PUBLIC BUILDING COMMISSION OF CHICAGO

BOOK 3
DETAILED SPECIFICATIONS

CONTRACT # C16**21**

CHICAGO DEPARTMENT OF TRANSPORTATION ("CDOT")
CAPITAL PROGRAM
ALLEYS (VARIOUS LOCATIONS) PACKAGE **4**

PBC PROJECTS NOS. 22**907 - 22911**
CDOT PROJECTS NO. **U-5-239**

Mayor Brandon Johnson
Chairman

Ray Giderof
Executive Director

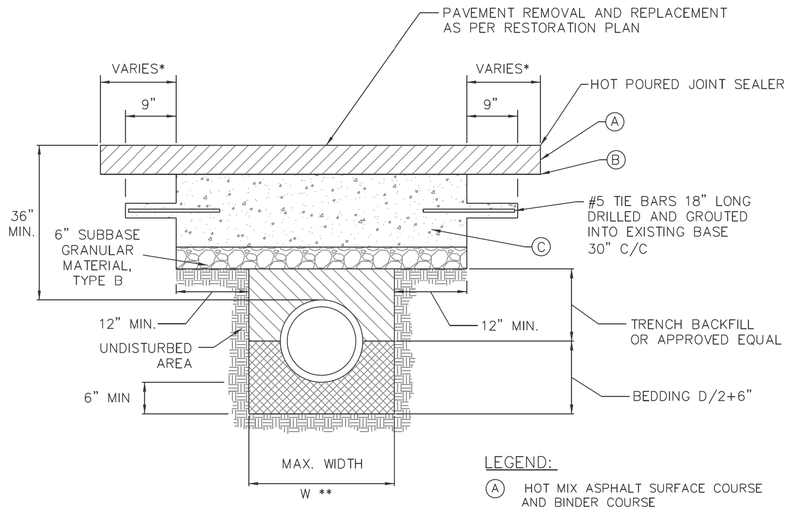
Room 200
Richard J. Daley Center
50 West Washington Street
Chicago, Illinois 60602
312-744-3090
www.pbcchicago.com

By
C*NECT
One South Wacker Drive, Suite 2650
Chicago, IL 60606

VOLUME 2 of 2

APPENDIX E

22910



LEGEND:

- (A) HOT MIX ASPHALT SURFACE COURSE AND BINDER COURSE
- (B) BITUMINOUS MATERIAL & AGGREGATE (PRIME COAT)
- (C) PCC BASE COURSE

* PAVEMENT SHALL BE REMOVED & REPAVED TO NEAREST CONSTRUCTION JOINT IF TRENCH EDGE IS 5' OR LESS FROM JOINT. (OR AS REQUIRED BY THE COMMISSIONER)

** W = 9" + O.D. +9", WHEN TRENCH DEPTH ≤ 5 FT.
W = 18" + O.D. + 18", WHEN TRENCH DEPTH > 5 FT.

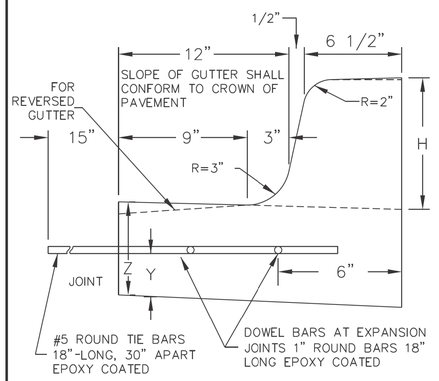
NOTES:

1. THE PORTLAND CEMENT CONCRETE BASE SHALL BE 8" OR MORE (SEE SECTION 4.2b FOR REQUIRED THICKNESS). FOR CONCRETE STREETS THE CONCRETE SHALL BE BROUGHT TO GRADE (INCLUDING 1'–0" OVERLAP) AND FINISHED AS REQUIRED IN THE IDOT SSRBC.
2. ALL EXISTING PAVEMENTS SHALL BE SAW CUT 1'–0" ON BOTH SIDES OF THE TRENCH OR PAVEMENT OPENING. UNDER NO CIRCUMSTANCES SHOULD EXISTING PAVEMENT, WHICH HAS BEEN UNDERMINED OR OTHERWISE DISTURBED, BE LEFT IN PLACE AND NOT RESTORED.
3. ALL STREET PAVEMENT WILL REQUIRE PLACEMENT OF #5 TIE BARS, 18 INCHES LONG DRILLED AND GROUTED (NON SHRINK) AT 30" CENTERS ON ALL SIDES. A MINIMUM OF TWO TIE BARS WILL BE REQUIRED ON EACH SIDE OF SAW CUT BOUNDARIES.
4. ALL TIE BARS AND DOWEL BARS ARE TO BE EPOXY COATED (INCIDENTAL).

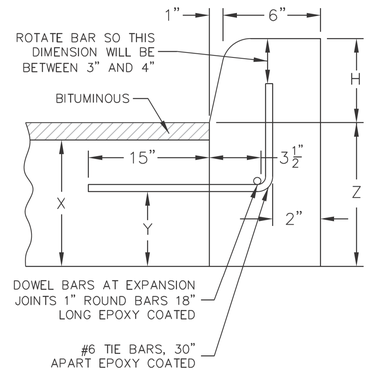
CDOT CHICAGO DEPARTMENT OF TRANSPORTATION	DATE	REVISION	CITY OF CHICAGO		
	1/1/2014	REVISION 1	STREET PAVEMENT RESTORATION DETAIL WITH TRENCH BACKFILL		
	1/27/2016	REVISION 2			
			DATE	SHEET	DRAWN BY
			12/12/06	A-2-2A	CDOT

NOTE: H = VARIABLE 3" TO 9"
X = THICKNESS OF PAVEMENT
Y = ONE HALF THE THICKNESS OF CONCRETE PAVEMENT OR CONCRETE BASE.
Z = 10" OR THICKNESS OF PAVEMENT – WHICHEVER IS GREATER

TYPE BV, 12 OR TYPE 3 CURB & GUTTER



TYPE B OR TYPE 4 CURB BARRIER CURB



JOINTS IN CURB, COMBINED CURB & GUTTER

TRANSVERSE JOINTS OF A TYPE SIMILAR TO THAT USED IN THE ADJACENT PAVEMENT SHALL BE INSTALLED IN THE CURB, GUTTER AND COMBINED CURB & GUTTER IN PROLONGATION WITH THE JOINTS IN THE PAVEMENT. THE DETAILS OF THE TRANSVERSE JOINTS IN THE CURB, GUTTER AND COMBINED CURB & GUTTER SHALL BE APPROVED BY THE COMMISSIONER. CURB, GUTTER OR COMBINED CURB & GUTTER IS CONSTRUCTED ADJACENT TO A FLEXIBLE BASE PAVEMENT, 1" THICK EXPANSION JOINTS COMPOSED OF BITUMINOUS PERFORMED JOINT FILLER SHALL BE INSTALLED IN THE CURB AND/OR GUTTER AT POINTS OF CURVATURE AND AT CONSTRUCTION JOINTS. CONTRACTION JOINTS SHALL ALSO BE PLACED BETWEEN THESE EXPANSION JOINTS AT DISTANCES NOT EXCEEDING 20 FEET. ALL TIE BARS SHALL BE DEFORMED–ALL DOWEL BARS SHALL BE SMOOTH.

NOTE: ALL TIE BARS AND DOWEL BARS TO BE EPOXY COATED.

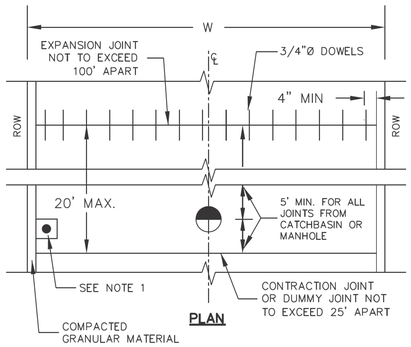
*AT LOCATIONS REQUIRING DEPRESSED CURBS SEE THE ADA STANDARDS FOR CONSTRUCTION DETAILS

CDOT CHICAGO DEPARTMENT OF TRANSPORTATION	DATE	REVISION	CITY OF CHICAGO		
	1/1/2014	REVISION 1	CONCRETE CURB & GUTTER DETAIL		
			DATE	SHEET	DRAWN BY
			12/12/06	A-2-6	CDOT

MODEL: Default
FILE NAME: N:\ 2025\ Projects\Green Alley\0 PBC Alley Revisions\2025\Package 4\CADD Drawings\22-CP37 W. 18th St & S. Fairfield Ave\CADD Sheets\CP37-sht-cdot-1.dgn

CDOT	USER NAME = AB	DESIGNED -	REVISED -	CITY OF CHICAGO DEPARTMENT OF TRANSPORTATION 25th WARD	CDOT STANDARD CONSTRUCTION DETAILS PRC PROJECT NO # 22910 W. 18TH STREET - W. 19TH STREET S. FAIRFIELD AVENUE - S. WASHTENAW AVENUE
		DRAWN -	REVISED -		
	PLOT SCALE = 10.0000 ' / in.	CHECKED -	REVISED -		
	PLOT DATE = 3/7/2025	DATE - 03/07/2025	ISSUED FOR BID - XX/XX/2025		

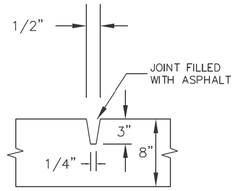
OUC NUMBER	COUNTY	TOTAL SHEETS	SHEET NO.
OUC IR #118257	COOK	22	8
STA. TO STA.	SCALE: NTS		



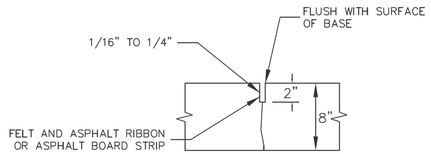
PLAN

NOTE 1:

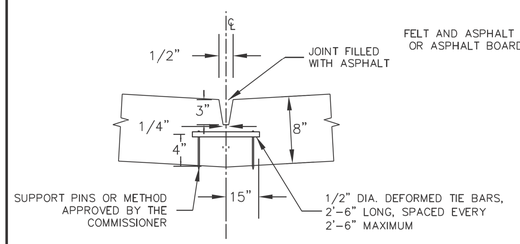
1. 1/2" EXPANSION JOINT WITHOUT DOWELS WITH BITUMINOUS PREFORMED JOINT FILLER TO BE PLACED THREE (3") INCHES FROM THREE SIDES OF STRUCTURES OR AS DIRECTED BY THE COMMISSIONER.



DUMMY GROOVE CONTRACTION JOINT
TRANSVERSE ONLY



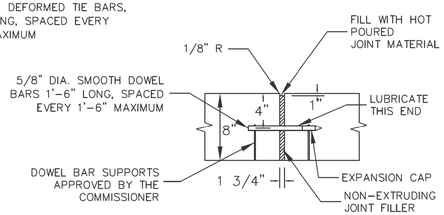
PREMOLDED CONTRACTION JOINT
TRANSVERSE ONLY



LONGITUDINAL CONSTRUCTION JOINT
REQUIRED FOR W 18' OR MORE

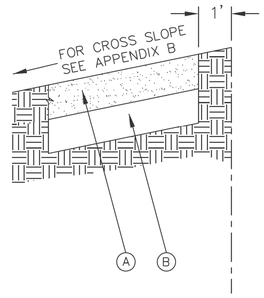
NOTES:

1. DEFORMED TIE BARS SHALL CONFORM TO THE REQUIREMENTS OF THE IDOT SSRBC.
2. HOT POURED JOINT MATERIAL SHALL CONFORM TO THE REQUIREMENTS OF THE IDOT SSRBC.
3. ALL TIE BARS AND DOWEL BARS ARE TO BE EPOXY COATED.



TRAVERSE EXPANSION JOINT
(MAY BE CONSTRUCTION JOINT)

CDOT CHICAGO DEPARTMENT OF TRANSPORTATION	DATE	REVISION	CITY OF CHICAGO		
	1/1/2014	REVISION 1	PORTLAND CEMENT CONCRETE ALLEY		
			DATE	SHEET	DRAWN BY
			12/21/06	A-2-9	CDOT



LEGEND:

(A) PROPOSED 5" P.C.C. SIDEWALK *

(B) SUBBASE GRANULAR MATERIAL, TYPE B OR C, 4"

* CURB RAMP & KEYSTONE 8" P.C.C. AT SIGNALIZED AND INDUSTRIAL STREET INTERSECTIONS

CDOT CHICAGO DEPARTMENT OF TRANSPORTATION	DATE	REVISION	CITY OF CHICAGO		
	1/1/2014	REVISION 1	ADA COMPLIANT SIDEWALK CONSTRUCTION DETAILS		
			DATE	SHEET	DRAWN BY
			12/20/06	A-3-1	CDOT

MODEL: Default
FILE NAME: N:\ 2025\ Projects\Green Alley\0 PBC Alley Revisions\2025\Package 4\CADD Drawings\22-CP37 W. 18th St & S. Fairfield Ave\CADD Sheets\CP37-sht-cdot-2.dgn

USER NAME = AB	DESIGNED -	REVISED -	CITY OF CHICAGO DEPARTMENT OF TRANSPORTATION 25th WARD
	DRAWN -	REVISED -	
PLOT SCALE = 10.0000 ' / in.	CHECKED -	REVISED -	
PLOT DATE = 3/7/2025	DATE - 03/07/2025	ISSUED FOR BID - XX/XX/2025	

CDOT STANDARD CONSTRUCTION DETAILS
PRC PROJECT NO # 22910
W. 18TH STREET - W. 19TH STREET
S. FAIRFIELD AVENUE - S. WASHTENAW AVENUE

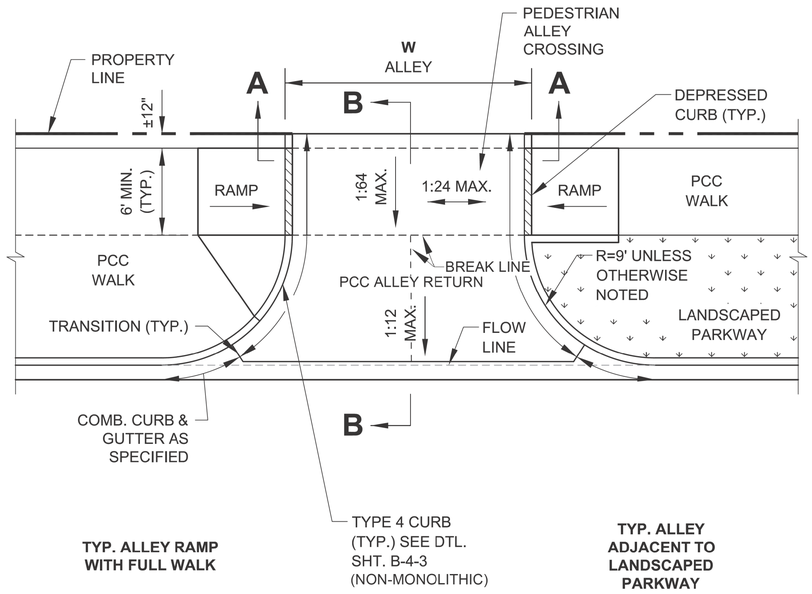
OUC NUMBER	COUNTY	TOTAL SHEETS	SHEET NO.
OUC IR #118257	COOK	22	9
STA. TO STA.	SCALE: NTS		

NOTES:

A. DETECTABLE WARNING IS NOT REQUIRED AT ALLEY RETURNS.

B. RAMP DETAILS ARE DEPENDENT UPON SITE SPECIFIC CONDITIONS (WHERE RAMPS ARE NECESSARY). SEE APPROPRIATE RAMP SHEET AS REQUIRED (TYP.).

C. SEE DETAIL B-2-5 FOR REDUCED WIDTH (4' MIN.) PEDESTRIAN ACCESSIBLE ROUTE ACROSS ALLEY / DRIVEWAY (TO ALLOW FOR ADDITIONAL SLOPE AT ALLEY / DRIVEWAY).



TYP. ALLEY RAMP WITH FULL WALK

TYP. ALLEY ADJACENT TO LANDSCAPED PARKWAY

PLAN VIEW

NOTE:
WORK THIS SHEET WITH SHEET B-2-2.

City of Chicago
Rahm Emanuel, Mayor
Department of Transportation
Division of Engineering
www.cityofchicago.org

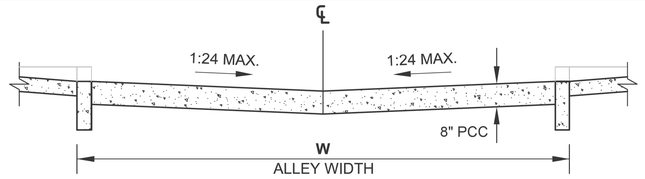
CDOT CHICAGO DEPARTMENT OF TRANSPORTATION

DATE	REVISION
02/20/07	REVISION 1
11/15/07	REVISION 2
11/14/08	REVISION 3
11/02/09	REVISION 4
08/10/12	REVISION 5
01/01/14	REVISION 6

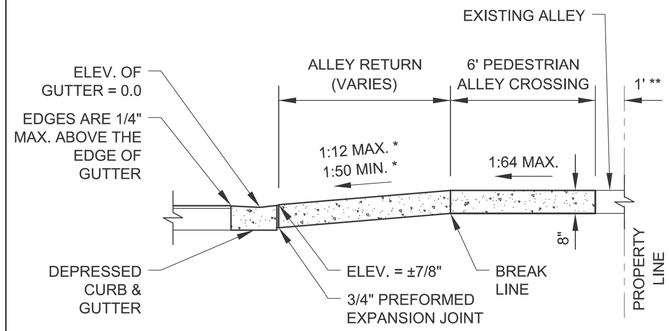
CITY OF CHICAGO
ALLEY RETURN PLAN VIEW
SHEET B-2-1

SCALE: NOT TO SCALE
DATE: 10/23/2006

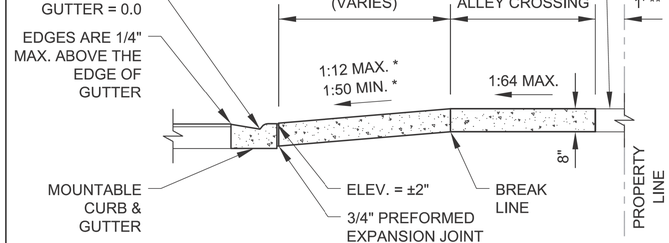
DRAWN BY: CDOT
CHECKED BY: GK



SECTION A-A: CROSS SECTION AT PROPERTY LINE



SECTION B-B: LONGITUDINAL SECTION SHOWING DEPRESSED CURB & GUTTER



SECTION B-B: LONGITUDINAL SECTION SHOWING MOUNTABLE CURB & GUTTER

NOTE:
WORK THIS SHEET WITH SHEET B-2-1.

ALLEY RETURN NOTES:

A. WHEN A PORTION OF AN EXISTING PAVED ALLEY IS REMOVED TO ADJUST THE ALLEY PAVEMENT TO THE NEW GRADE, 3/4" PREFORMED EXPANSION JOINT MATERIAL SHALL BE PLACED ON THE PROPERTY LINE OTHERWISE THE JOINT IS OMITTED. THE COST OF FURNISHING AND PLACING THE 3/4" PREFORMED EXPANSION JOINT MATERIAL SHALL BE INCLUDED IN THE COST OF THE PORTLAND CEMENT CONCRETE ALLEY RETURN.

B. SAWED JOINTS SHALL BE SEALED WITH A POURED MATERIAL MEETING THE REQUIREMENTS OF SECTION 1050 OF THE SSRBC.

* SLOPE VARIES AND IS NOT GOVERNED BY ADA

** THE SLOPE OF THE ALLEY IN THE 1' SPACE ADJACENT TO THE PROPERTY LINE MAY BE ALTERED UP TO 10% TO MEET EXISTING CONDITIONS

City of Chicago
Rahm Emanuel, Mayor
Department of Transportation
Division of Engineering
www.cityofchicago.org

CDOT CHICAGO DEPARTMENT OF TRANSPORTATION

DATE	REVISION
02/20/07	REVISION 1
11/15/07	REVISION 2
11/14/08	REVISION 3
11/02/09	REVISION 4
08/10/12	REVISION 5
01/01/14	REVISION 6

CITY OF CHICAGO
ALLEY RETURN SECTIONS
SHEET B-2-2

SCALE: NOT TO SCALE
DATE: 10/23/2006

DRAWN BY: CDOT
CHECKED BY: GK

MODEL: Default
FILE NAME: N:\ 2025\ Projects\Green Alley\0 PBC Alley Revisions\2025\Package 4\CADD Drawings\22-CP37 W. 18th St & S. Fairfield Ave\CADD Sheets\CP37-sht-c-ddt-3.dgn

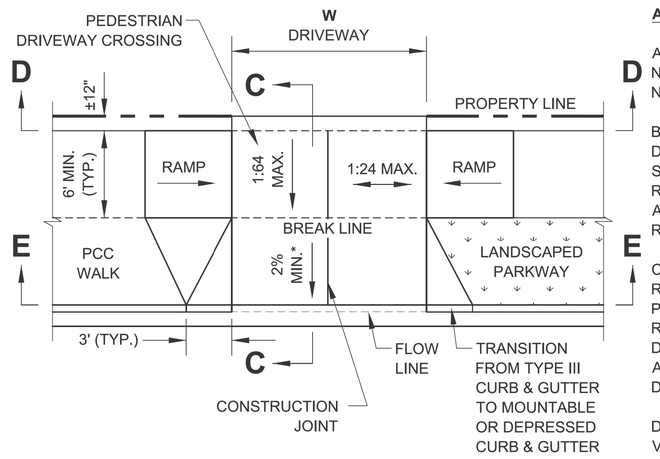
CDOT

USER NAME = AB	DESIGNED -	REVISED -	
	DRAWN -	REVISED -	
PLOT SCALE = 10.0000 ' / in.	CHECKED -	REVISED -	
PLOT DATE = 3/7/2025	DATE - 03/07/2025	ISSUED FOR BID - XX/XX/2025	

CITY OF CHICAGO
DEPARTMENT OF TRANSPORTATION
25th WARD

CDOT STANDARD CONSTRUCTION DETAILS
PRC PROJECT NO # 22910
W. 18TH STREET - W. 19TH STREET
S. FAIRFIELD AVENUE - S. WASHTENAW AVENUE

OUC NUMBER	COUNTY	TOTAL SHEETS	SHEET NO.
OUC IR #118257	COOK	22	10
STA. TO STA.	SCALE: NTS		



ALLEY NOTES:

A. DETECTABLE WARNING IS NOT REQUIRED AT NON-SIGNALIZED DRIVEWAYS.

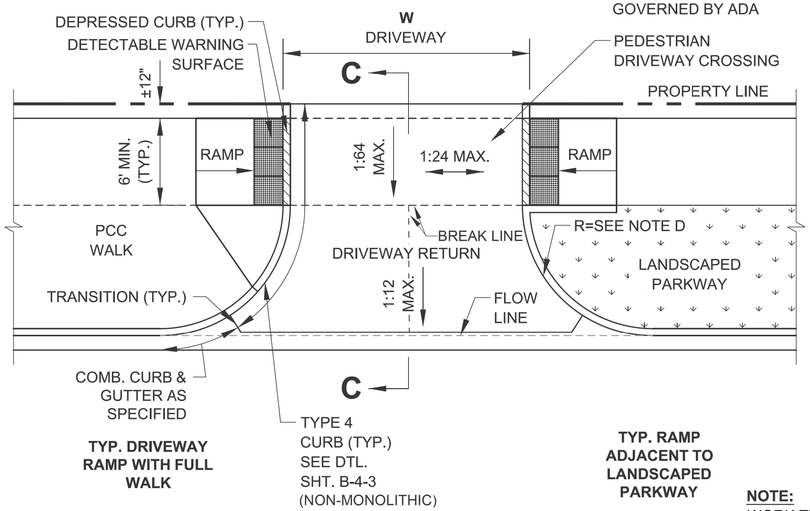
B. RAMP DETAILS ARE DEPENDENT UPON SITE SPECIFIC CONDITIONS (WHERE RAMPS ARE NECESSARY). SEE APPROPRIATE RAMP SHEET AS REQUIRED (TYP.).

C. SEE DETAIL B-2-5 FOR REDUCED WIDTH (4' MIN.) PEDESTRIAN ACCESSIBLE ROUTE ACROSS ALLEY / DRIVEWAY (TO ALLOW FOR ADDITIONAL SLOPE AT ALLEY / DRIVEWAY).

D. DEPENDENT UPON TYPE & VOLUME OF TRAFFIC.

* SLOPE VARIES AND IS NOT GOVERNED BY ADA

OPTION A - DRIVEWAY WITH FLARES



TYP. DRIVEWAY RAMP WITH FULL WALK

TYP. RAMP ADJACENT TO LANDSCAPED PARKWAY

OPTION B - COMMERCIAL AND RESIDENTIAL DRIVEWAY WITH CURB

FOR USE WITH TRAFFIC SIGNALIZATION APPROVED BY CITY ORDINANCE

NOTE:
WORK THIS SHEET WITH SHEET B-2-4.

City of Chicago
Rahm Emanuel, Mayor
Department of Transportation
Division of Engineering
www.cityofchicago.org

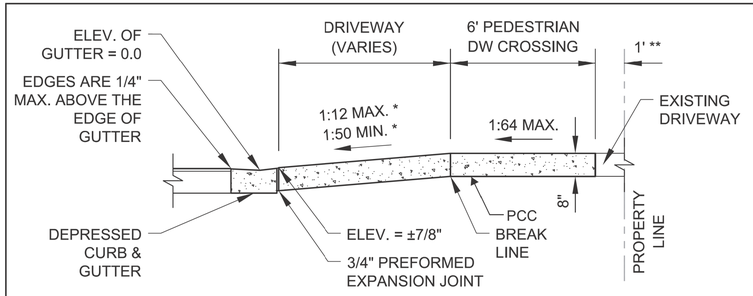
CDOT
CHICAGO DEPARTMENT OF TRANSPORTATION

DATE	REVISION
02/20/07	REVISION 1
11/15/07	REVISION 2
11/14/08	REVISION 3
11/02/09	REVISION 4
08/10/12	REVISION 5
01/01/16	REVISION 6

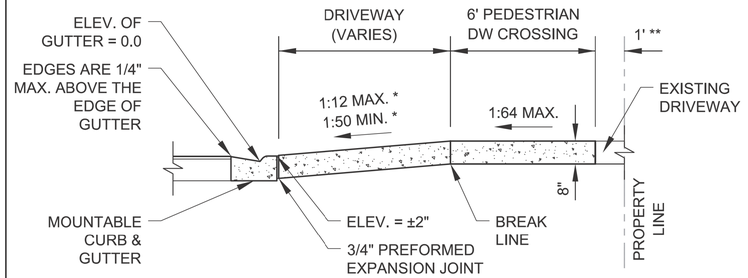
CITY OF CHICAGO
DRIVEWAY CONSTRUCTION PLAN VIEWS
SHEET B-2-3

SCALE: NOT TO SCALE
DATE: 10/23/2006

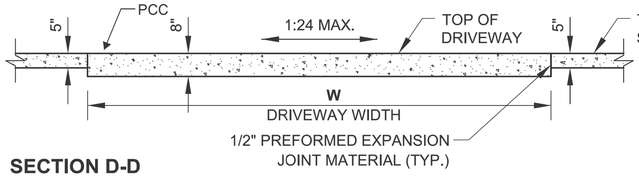
DRAWN BY: CDOT
CHECKED BY: LCM



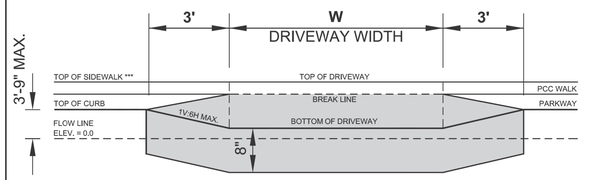
SECTION C-C: SECTION SHOWING DEPRESSED CURB & GUTTER



SECTION C-C: SECTION SHOWING MOUNTABLE CURB & GUTTER



SECTION D-D



SECTION E-E

* SLOPE VARIES AND IS NOT GOVERNED BY ADA

** THE SLOPE OF THE ALLEY IN THE 1' SPACE ADJACENT TO THE PROPERTY LINE MAY BE ALTERED UP TO 10% TO MEET EXISTING CONDITIONS

*** HEIGHT OF FLARE + WIDTH OF SIDEWALK x 1.56% + WIDTH OF PARKWAY x 1.56% TO 4%

NOTE:
WORK THIS SHEET WITH SHEET B-2-3.

City of Chicago
Rahm Emanuel, Mayor
Department of Transportation
Division of Engineering
www.cityofchicago.org

CDOT
CHICAGO DEPARTMENT OF TRANSPORTATION

DATE	REVISION
02/20/07	REVISION 1
11/15/07	REVISION 2
11/14/08	REVISION 3
11/02/09	REVISION 4
08/10/12	REVISION 5
01/01/14	REVISION 6

CITY OF CHICAGO
DRIVEWAY CONSTRUCTION SECTIONS
SHEET B-2-4

SCALE: NOT TO SCALE
DATE: 10/23/2006

DRAWN BY: CDOT
CHECKED BY: GK

MODEL: Default
FILE NAME: N:\ 2025\ Projects\Green Alley\0 PBC Alley Revisions\2025\Package 4\CADD Drawings\22-CP37 W. 18th St & S. Fairfield Ave\CADD Sheets\CP37-sht-cdot-4.dgn

CDOT

USER NAME = AB	DESIGNED -	REVISED -	
	DRAWN -	REVISED -	
PLOT SCALE = 10.0000 ' / in.	CHECKED -	REVISED -	
PLOT DATE = 3/7/2025	DATE - 03/07/2025	ISSUED FOR BID - XX/XX/2025	

CITY OF CHICAGO
DEPARTMENT OF TRANSPORTATION
25th WARD

CDOT STANDARD CONSTRUCTION DETAILS
PRC PROJECT NO # 22910
W. 18TH STREET - W. 19TH STREET
S. FAIRFIELD AVENUE - S. WASHTENAW AVENUE

OUC NUMBER	COUNTY	TOTAL SHEETS	SHEET NO.
OUC IR #118257	COOK	22	11
STA. TO STA.	SCALE: NTS		

ADA COMPLIANCE AND TRANSITION GUIDELINES
POLICY STATEMENT: ANY ALTERATION OF THE PUBLIC WAY MUST BE RESTORED IN AN ADA COMPLIANT MANNER

I. STREET/ALLEY RESTORATION

FOR ANY PROJECT WHERE, WITHIN THE PROJECT LIMITS, A CROSSWALK IS ENCOUNTERED OR WHERE THE PROJECT LIMITS TERMINATE WITHIN 4' OR LESS OF A CROSSWALK, THOSE CROSSWALKS AND THE ASSOCIATED CURB RAMPS MUST BE IMPROVED TO CURRENT ADA STANDARDS IF THEY ARE NOT COMPLIANT (SEE APPENDIX A.)

WHEN A PROJECT CALLS FOR ONLY AN INTERSECTION TO BE REPAVED, THE INTERSECTION LIMITS AS DEFINED BY THE AREA OUTLINED BY OUTERMOST CROSSWALK LINES AND ADJACENT CURB FACES AND ALL ADJOINING CROSSWALKS AND CURB RAMPS MUST BE IMPROVED TO CURRENT ADA STANDARDS IF THEY ARE NOT COMPLIANT (SEE APPENDIX A).

WHEN WORK IS LIMITED TO A SINGLE CORNER OF AN INTERSECTION, THE CURB RAMP MUST BE IMPROVED TO CURRENT ADA STANDARDS AND THE ADJACENT PAVEMENT MUST BE RESURFACED, AS NECESSARY TO PROVIDE FOR A FLUSH TRANSITION (SEE APPENDIX A).

WHEN ADA WORK IS LIMITED TO A SINGLE CORNER OF AN INTERSECTION, THE ADJACENT PAVEMENT MUST BE RESTORED (SEE APPENDIX A).

FOR ANY CONSTRUCTION WHERE, WITHIN THE PROJECT LIMITS, AN ALLEY APRON IS ENCOUNTERED, THE ASSOCIATED CURB RAMPS, ALLEY APRON, AND SIDEWALKS MUST BE IMPROVED TO CURRENT ADA STANDARDS IF THEY ARE NOT COMPLIANT (SEE APPENDIX A).

II. SIDEWALK INSTALLATION / REPAIRS / RECONSTRUCTION

THE LIMITS OF ANY MAINLINE SIDEWALK REPLACEMENT, GREATER THAN TEN FEET (10') IN LENGTH, THAT ABUT AN EXISTING RAMP, KEYSTONE, TRANSITION PANEL, AND/OR LANDING AREA (THIS TOTAL LENGTH INCLUDES THE PRIOR ELEMENTS), SHALL BE EXTENDED TO INCLUDE THE AFFECTED RAMPS AND THESE RAMPS SHALL BE RECONSTRUCTED TO CURRENT ADA STANDARDS. IN ADDITION, ALL NEWLY PLACED SIDEWALK TEN FEET (10') OR MORE IN LENGTH SHALL BE CONSTRUCTED IN ACCORDANCE WITH ALL CURRENT APPLICABLE STANDARDS WHICH INCLUDE PROVIDING A MINIMUM FOUR FEET (4') WIDTH ACCESSIBLE PATHWAY WITH A CROSS SLOPE NOT TO EXCEED 1:64 (SEE APPENDIX A).

III. GUIDELINES FOR TRANSITIONING TO EXISTING NON-COMPLIANT CONDITION

NEW SIDEWALK PLACEMENTS GREATER THAN TEN FEET IN CONTIGUOUS LENGTH:

THE LIMITS OF ANY MAINLINE SIDEWALK REPLACEMENT, GREATER THAN TEN FEET (10') IN LENGTH, MUST BE EXTENDED FOR A MINIMUM FIVE ADDITIONAL FEET (5') EITHER SIDE IN ORDER TO PROVIDE A TRANSITION TO MATCH THE EXISTING SIDEWALK. THE LENGTH OF TRANSITION SHALL BE LENGTHENED AS NECESSARY TO ENSURE THAT THE RUNNING SLOPE OF THE TRANSITION DOES NOT EXCEED A SLOPE OF 1:24 (PREFERRED) OR 1:14 (MAXIMUM) AT ANY POINT.

NEW SIDEWALK REPLACEMENTS TEN FEET OR LESS IN CONTIGUOUS LENGTH (REPAIRS):

IT IS ACCEPTABLE PRACTICE TO MATCH ADJACENT SIDEWALKS AT THE EXISTING SLOPE.

CURB RAMP REPLACEMENTS

WHEN REPLACING AN ADA RAMP, THE SIDEWALK REPLACEMENT MUST EXTEND BEYOND THE LIMITS OF THE LANDING AREA AND/OR THE "KEYSTONE" A MINIMUM OF AN ADDITIONAL FIVE FEET (5') ON EITHER SIDE IN ORDER TO PROVIDE A TRANSITION TO MATCH THE EXISTING SIDEWALK. THE TRANSITION PANEL SHALL BE LENGTHENED AS NECESSARY TO ENSURE THAT THE RUNNING SLOPE OF THE TRANSITION PANEL DOES NOT EXCEED A SLOPE OF 1:24 (PREFERRED) OR 1:14 (MAXIMUM) AT ANY POINT.

NO EXCEPTIONS TO THE ABOVE WILL BE ALLOWED WITHOUT WRITTEN APPROVAL FROM THE COMMISSIONER.

City of Chicago
Rahm Emanuel, Mayor
Department of Transportation
Division of Engineering
www.cityofchicago.org

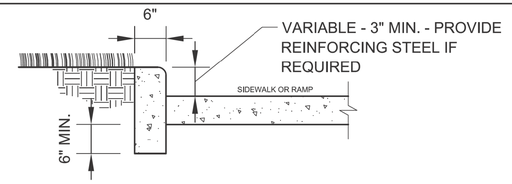
CDOT CHICAGO DEPARTMENT OF TRANSPORTATION

DATE	REVISION
02/20/07	REVISION 1
11/15/07	REVISION 2
11/14/08	REVISION 3
11/02/09	REVISION 4
08/10/12	REVISION 5
01/01/14	REVISION 6

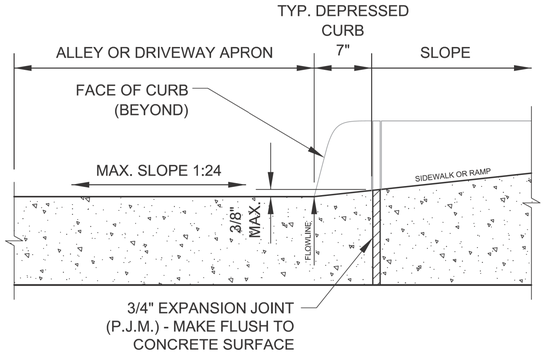
CITY OF CHICAGO
ADA COMPLIANCE AND TRANSITION GUIDELINES
SHEET B-3-4

SCALE: NOT TO SCALE
DATE: 10/23/2006

DRAWN BY: CDOT
CHECKED BY: GK



SIDE CURB - SECTION



DEPRESSED CURB & GUTTER
AT ALLEY/DRIVEWAY APRON (TYPE 4 OR B CURB)

NOTES FOR CURB & GUTTER DETAILS THIS SHEET:

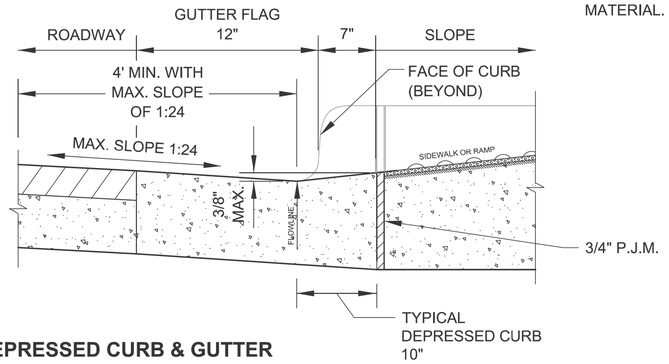
A. CROSS SLOPE AT DEPRESSED CURB & GUTTER NOT TO EXCEED 1:64.

B. DETECTABLE WARNING SURFACE AT DRIVEWAYS REQUIRED ONLY FOR COMMERCIAL DRIVEWAYS WITH TRAFFIC CONTROL DEVICES, I.E. SIGNALS.

C. REFER TO *REGULATIONS FOR OPENINGS, CONSTRUCTION AND REPAIR IN THE PUBLIC WAY (CDOT)* FOR ADDITIONAL REQUIREMENTS FOR CURB AND GUTTER INSTALLATION.

D. RAMP SIDE FLARES SHALL BE INSTALLED AT ANY LOCATION WHERE THE SURFACE ADJACENT TO THE RAMP SURFACE IS INTENDED FOR PEDESTRIAN USE. TRIPPING HAZARDS, INCLUDING STEPS, DROP-OFFS, OR SIDE CURBS SHALL NOT BE LOCATED WITHIN THE LIMITS OF THE SIDEWALK.

E. 'P.J.M.' THIS SHEET REFERS TO PREFORMED JOINT MATERIAL.



DEPRESSED CURB & GUTTER
AT BOTTOM OF TYPICAL CURB RAMP

City of Chicago
Rahm Emanuel, Mayor
Department of Transportation
Division of Engineering
www.cityofchicago.org

CDOT CHICAGO DEPARTMENT OF TRANSPORTATION

DATE	REVISION
02/20/07	REVISION 1
11/15/07	REVISION 2
11/14/08	REVISION 3
11/02/09	REVISION 4
08/10/12	REVISION 5

CITY OF CHICAGO
CURB & GUTTER DETAILS
SHEET B-4-3

SCALE: NOT TO SCALE
DATE: 10/23/2006

DRAWN BY: CDOT
CHECKED BY: LCM

MODEL: Default
FILE NAME: N:\ 2025\ Projects\Green Alley\0 PBC Alley Revisions\2025\Package 4\CADD Drawings\22<CP37 W. 18th St & S. Fairfield Ave\CADD Sheets\CP37-sht<cdot>5.dgn

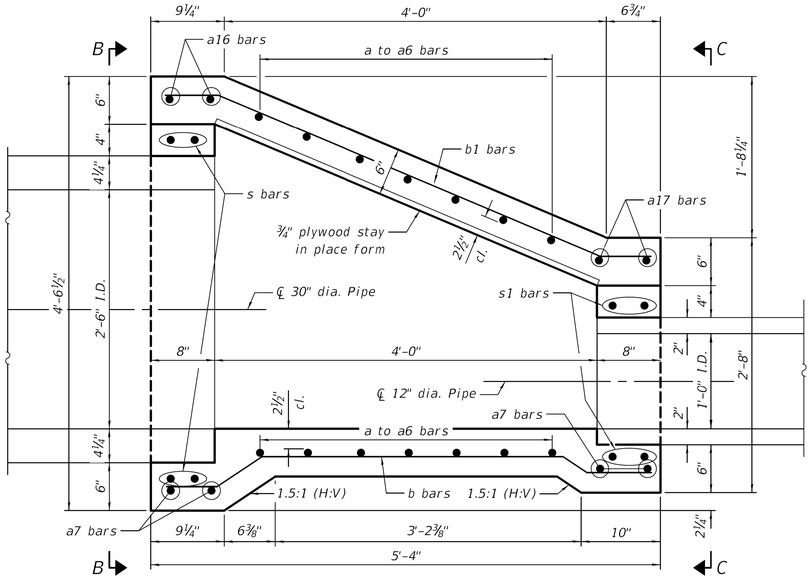
CDOT

USER NAME = AB	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 10.0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 3/7/2025	DATE - 03/07/2025	ISSUED FOR BID - XX/XX/2025

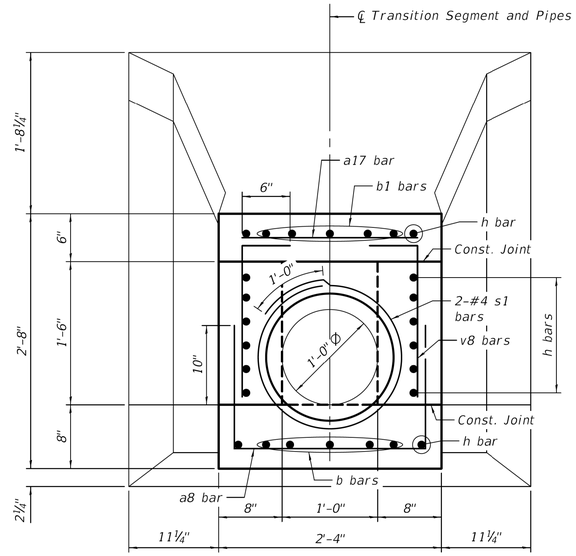
CITY OF CHICAGO
DEPARTMENT OF TRANSPORTATION
25th WARD

CDOT STANDARD CONSTRUCTION DETAILS
PRC PROJECT NO # 22910
W. 18TH STREET - W. 19TH STREET
S. FAIRFIELD AVENUE - S. WASHTENAW AVENUE

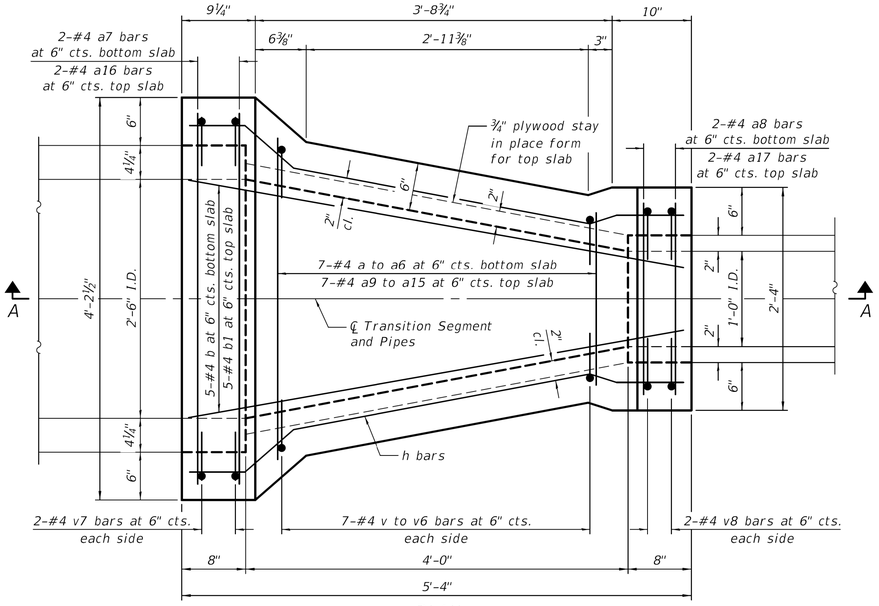
OUC NUMBER	COUNTY	TOTAL SHEETS	SHEET NO.
OUC IR #118257	COOK	22	12
STA. TO STA.	SCALE: NTS		



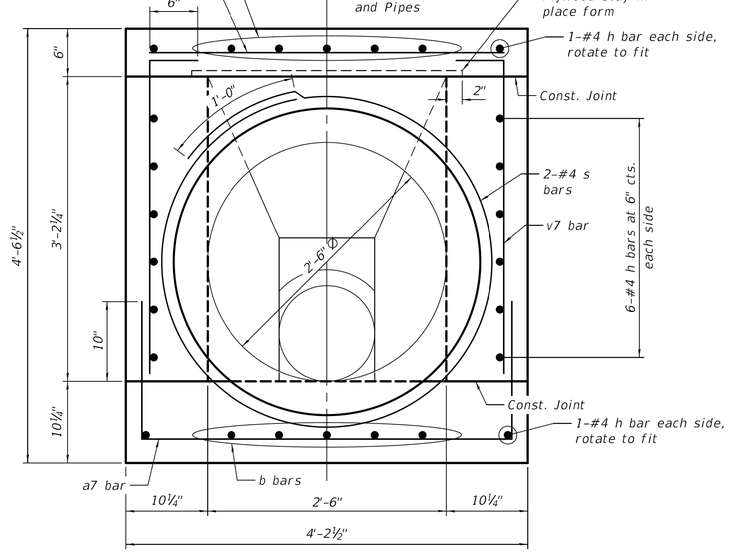
SECTION A-A



SECTION C-C



PLAN



SECTION B-B

CIVILTECH ENGINEERING, INC.
GREGORY J. HATLESTAD, S.E.

STATE OF ILLINOIS
GREGORY J. HATLESTAD
081-005562
CHICAGO, IL
LICENSED STRUCTURAL ENGINEER

GREGORY J. HATLESTAD, S.E.
081-005562

EXP 11/30/2024

DATE 06/13/2023

PLOT DATE: 6/13/2023
FILE NAME: c:\civiltech\civiltech-pw\juanita.loayza-amos\d846023153-CIP Transition Segment-01.dgn

DRAWN: JAL			
DESIGNED JAL			
CHECKED: GJH			
DATE: 03/08/2023	REVISED BY	DATE	DESCRIPTION

CIVILTECH
30 N LaSalle St, Suite 3220 - Chicago, Illinois 60602
Tel: 312.726.5910 - Fax: 312.726.5911
www.civiltechinc.com

CITY OF CHICAGO
DEPARTMENT OF TRANSPORTATION
DIVISION OF ENGINEERING

CAST IN PLACE CONCRETE TRANSITION SEGMENT
GREEN ALLEYS

SHEET NO. S1 OF S2 | SECTION NO. | PROJECT NO.

DRAWING NO.

SHEET NO.

MODEL: Default
FILE NAME: N:\ 2025\ Projects\Green Alley\D PBC Alley Revisions\2025\Package a\CADD Drawings\22-CP37 W. 18th St & S. Fairfield Ave\CADD Sheets\CP37-cht-cdot-7.dgn

CDOT

USER NAME = AB	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 10.0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 3/7/2025	DATE - 03/07/2025	ISSUED FOR BID - XX/XX/2025

CITY OF CHICAGO
DEPARTMENT OF TRANSPORTATION
25th WARD

CDOT CONCRETE TRANSITION SEGMENT DETAILS
PRC PROJECT NO # 22910
W. 18TH STREET - W. 19TH STREET
S. FAIRFIELD AVENUE - S. WASHTENAW AVENUE

OUC NUMBER	COUNTY	TOTAL SHEETS	SHEET NO.
OUC IR #118257	COOK	22	13
STA. 0+00 TO STA. 0+00	SCALE: NTS		

GENERAL NOTES

1. See Drainage Sheets for location and drainage details.

2. Reinforcement bars shall conform to the requirements of AASHTO M31 or M322, Grade 60.

3. Concrete Class SI: f'c= 3,500 psi

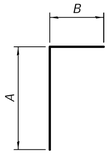
4. Design Specifications: AASHTO LRFD Bridge Specification 9th Ed.

5. Fill depth shall be greater than 2 ft.

6. Joints shall be permitted only at locations shown on the plans or as approved by the Engineer.

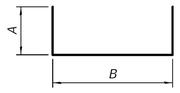
7. Structure designed to meet HL-93.

8. Reinforcement bars to have 2" cover unless otherwise noted.



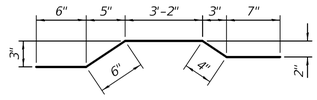
BARS v thru v8

Bar	A	B
v	3'-3"	6"
v1	3'-1"	6"
v2	2'-10"	6"
v3	2'-8"	6"
v4	2'-5"	6"
v5	2'-2"	6"
v6	2'-0"	6"
v7	3'-5"	6"
v8	1'-9"	6"

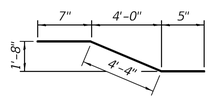


BARS a thru a8

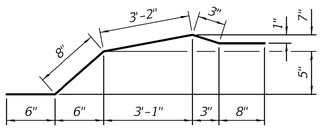
Bar	A	B
a	1'-2"	2'-11"
a1	1'-2"	2'-9"
a2	1'-2"	2'-6"
a3	1'-2"	2'-4"
a4	1'-2"	2'-2"
a5	1'-2"	2'-0"
a6	1'-2"	1'-10"
a7	1'-5"	3'-9"
a8	1'-3"	1'-11"



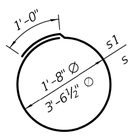
BAR b



BAR b1



BAR h



BARS s & s1

BILL OF MATERIAL

Bar	No.	Size	Length	Shape
a	1	#4	5'-3"	
a1	1	#4	5'-1"	
a2	1	#4	4'-10"	
a3	1	#4	4'-8"	
a4	1	#4	4'-6"	
a5	1	#4	4'-4"	
a6	1	#4	4'-2"	
a7	2	#4	6'-7"	
a8	2	#4	4'-5"	
a9	1	#4	2'-11"	
a10	1	#4	2'-9"	
a11	1	#4	2'-6"	
a12	1	#4	2'-4"	
a13	1	#4	2'-2"	
a14	1	#4	2'-0"	
a15	1	#4	1'-10"	
a16	2	#4	3'-9"	
a17	2	#4	1'-11"	
b	5	#4	5'-1"	
b1	5	#4	5'-4"	
h	16	#4	5'-3"	
v	2	#4	3'-9"	
v1	2	#4	3'-7"	
v2	2	#4	3'-4"	
v3	2	#4	3'-2"	
v4	2	#4	2'-11"	
v5	2	#4	2'-8"	
v6	2	#4	2'-6"	
v7	4	#4	3'-11"	
v8	4	#4	2'-3"	
s	2	#4	12'-2"	○
s1	2	#4	6'-3"	○
Concrete Structures			Cu. Yd.	1.3
Reinforcement Bars			Pound	220

CIVILTECH ENGINEERING, INC.
GREGORY J. HATLESTAD, S.E.

STATE OF ILLINOIS
GREGORY J. HATLESTAD
081-005562
CHICAGO, IL
LICENSED STRUCTURAL ENGINEER

GREGORY J. HATLESTAD, S.E.
081-005562

EXP 11/30/2024

DATE 06/13/2023

DRAWN: JAL				
DESIGNED JAL				
CHECKED: GJH				
DATE: 03/08/2023	REVISED BY	DATE	DESCRIPTION	

CIVILTECH
30 N LaSalle St, Suite 3220 - Chicago, Illinois 60602
Tel: 312.726.5910 - Fax: 312.726.5911
www.civiltechinc.com

CITY OF CHICAGO
DEPARTMENT OF TRANSPORTATION
DIVISION OF ENGINEERING

CAST IN PLACE CONCRETE TRANSITION SEGMENT
GREEN ALLEYS

DRAWING NO.

SHEET NO. S2 OF S2 | SECTION NO. | PROJECT NO. | SHEET NO.

PLOT DATE: 6/13/2023
FILE NAME: c:\dms\civiltech-gw\juanita.baeza-amos\dms8466023153-CIP Transition Segment-02.dgn

MODEL: Default
FILE NAME: N:\ 2025\ Projects\Green Alley\0 PBC Alley Revisions\2025\Package 4\CADD Drawings\22-CP37 W. 18th St & S. Fairfield Ave\CADD Sheets\CP37-sht-cdot-8.dgn

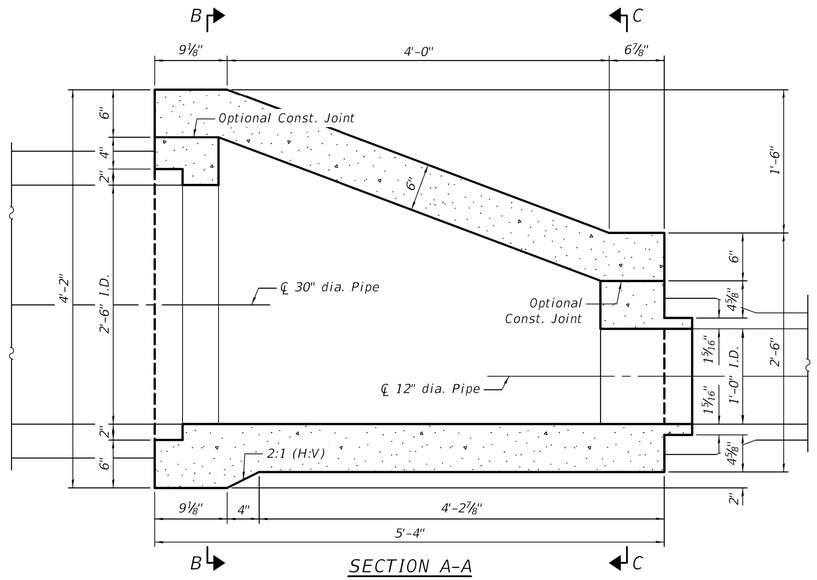
CDOT

USER NAME = AB	DESIGNED -	REVISED -	
	DRAWN -	REVISED -	
PLOT SCALE = 10.0000 ' / in.	CHECKED -	REVISED -	
PLOT DATE = 3/7/2025	DATE - 03/07/2025	ISSUED FOR BID - XX/XX/2025	

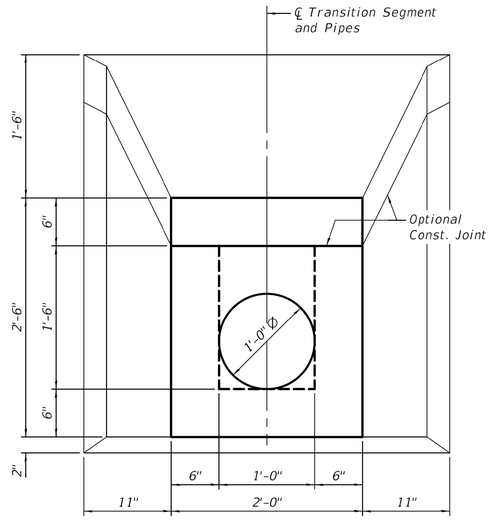
CITY OF CHICAGO
DEPARTMENT OF TRANSPORTATION
25th WARD

CDOT CONCRETE TRANSITION SEGMENT DETAILS
PRC PROJECT NO # 22910
W. 18TH STREET - W. 19TH STREET
S. FAIRFIELD AVENUE - S. WASHTENAW AVENUE

OUC NUMBER	COUNTY	TOTAL SHEETS	SHEET NO.
OUC IR #118257	COOK	22	14
STA. 0+00 TO STA. 0+00	SCALE: NTS		



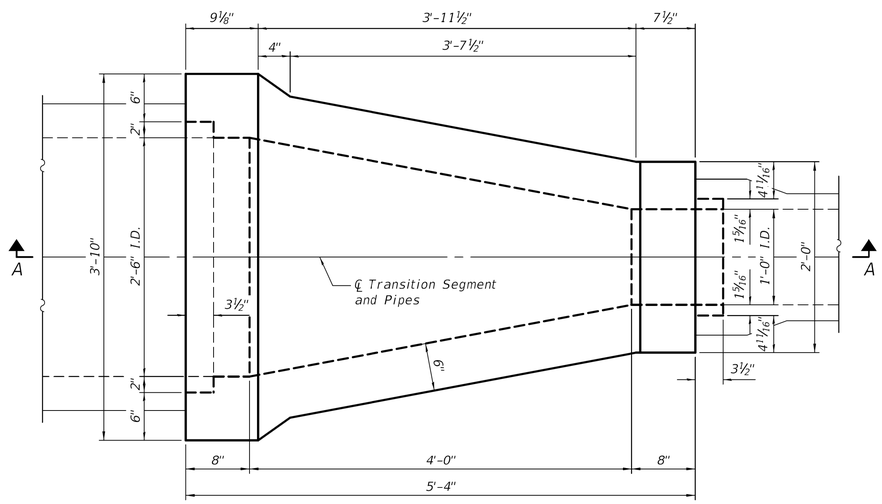
SECTION A-A



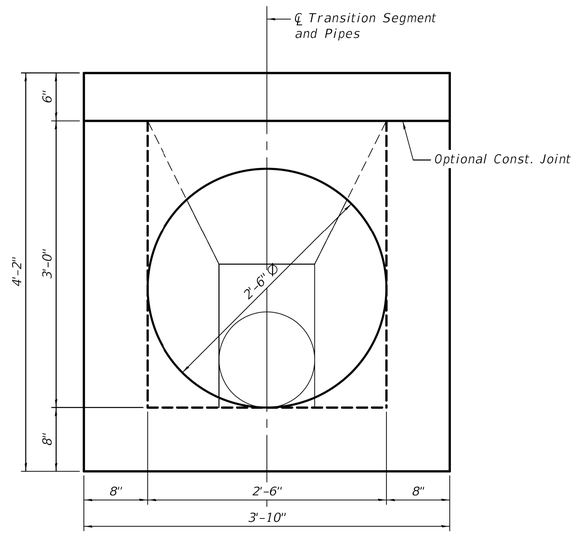
SECTION C-C

NOTES

1. Joints shall be permitted only at locations shown on the plans or as approved by the Engineer.
2. See Drainage Sheets for location and drainage details.
3. Reinforcement bars shall conform to the requirements of AASHTO M31 or M322, Grade 60.
4. Concrete Class SI: f'c= 3,500 psi
5. Design Specifications: AASHTO LRFD Bridge Specification 9th Ed.



PLAN



SECTION B-B

PLOT DATE: 3/8/2023
FILE NAME: c:\temp\civiltech-pw\juanita.bayza-ramos\dms846023\3153-Precast Transition Segment.dgn

DRAWN: JAL			
DESIGNED JAL			
CHECKED: GJH			
DATE: 03/08/2023	REVISED BY	DATE	DESCRIPTION

CIVILTECH
30 N LaSalle St, Suite 3220 - Chicago, Illinois 60602
Tel: 312.726.5910 - Fax: 312.726.5911
www.civiltechinc.com

CITY OF CHICAGO
DEPARTMENT OF TRANSPORTATION
DIVISION OF ENGINEERING

PRECAST CONCRETE TRANSITION SEGMENT
GREEN ALLEYS

SHEET NO. S1 OF S1	SECTION NO.	PROJECT NO.

DRAWING NO.

SHEET NO.

MODEL: Default
FILE NAME: N:\ 2025\ Projects\Green Alley\0 PRC Alley Revisions\2025\Package 4\CADD Drawings\22-CP37 W. 18th St & S. Fairfield Ave\CADD Sheets\CP37-cht-cdot-9.dgn

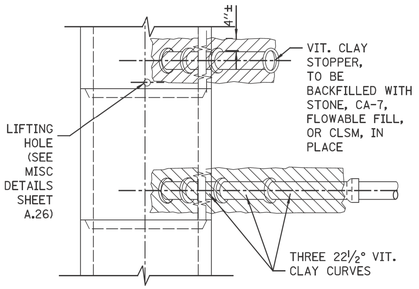
CDOT

USER NAME = AB	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 10.0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 3/7/2025	DATE - 03/07/2025	ISSUED FOR BID - XX/XX/2025

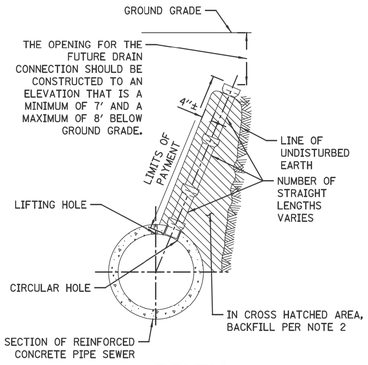
CITY OF CHICAGO
DEPARTMENT OF TRANSPORTATION
25th WARD

CDOT CONCRETE TRANSITION SEGMENT DETAILS
PRC PROJECT NO # 22910
W. 18TH STREET - W. 19TH STREET
S. FAIRFIELD AVENUE - S. WASHTENAW AVENUE

OUC NUMBER	COUNTY	TOTAL SHEETS	SHEET NO.
OUC IR #118257	COOK	22	15
STA. 0+00 TO STA. 0+00	SCALE: NTS		

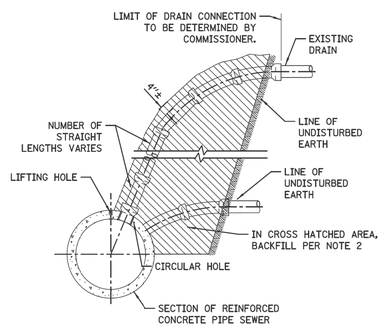


PLAN



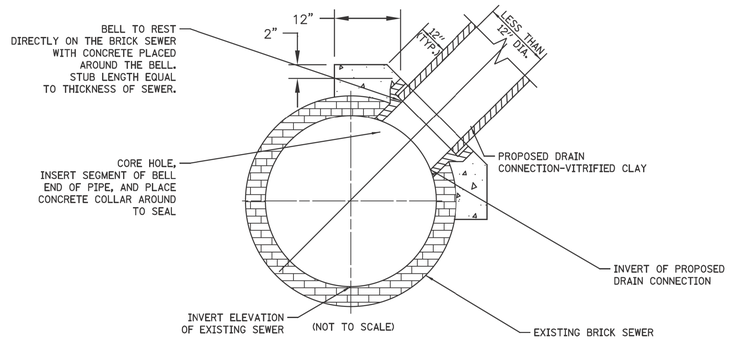
ELEVATION

TYPICAL DRAIN STACKS FOR FUTURE USE

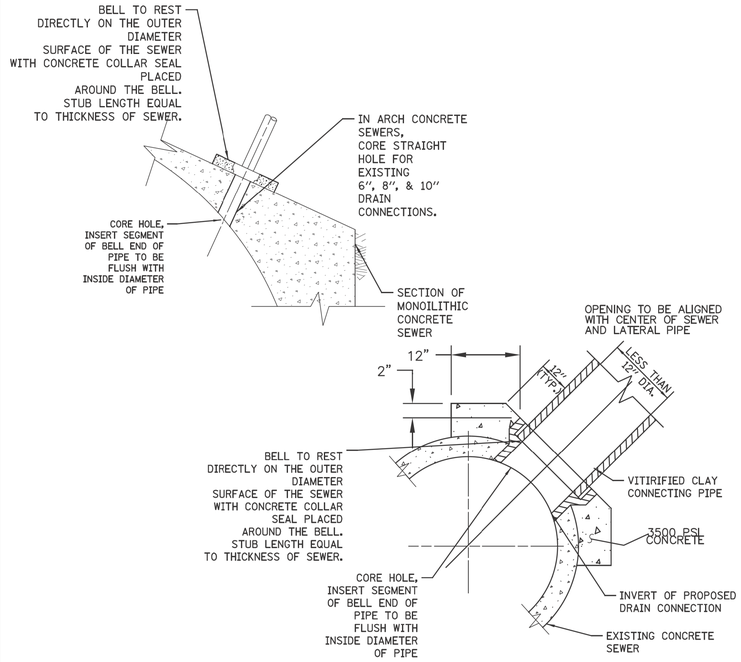


ELEVATION

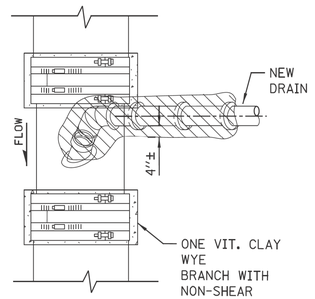
TYPICAL DRAIN CONNECTIONS FOR EXISTING DRAINS



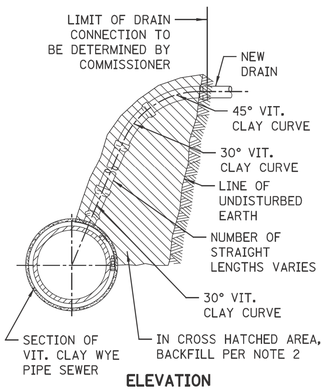
FOR BRICK SEWERS



FOR CONCRETE SEWERS



PLAN



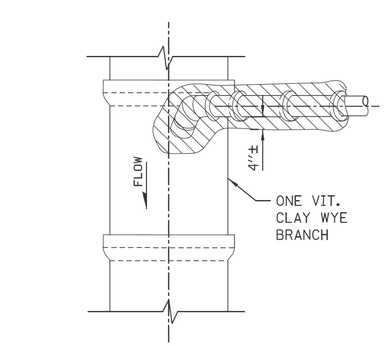
ELEVATION

NOTES:

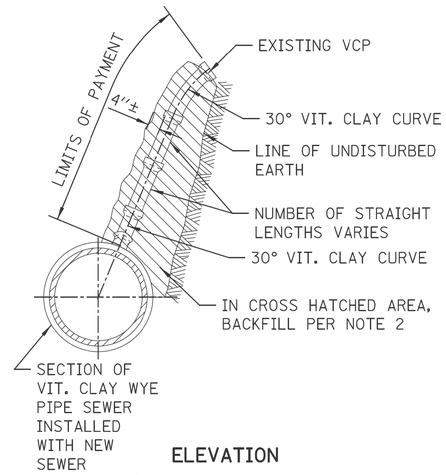
1.. Maximum of 6", 8", and 10" drains connections can be cored into minimum 12", 15", and 18" VCP sewers, respectively. All other sizes use new wyes with non-shear coupling encased in concrete.

2.The Installation of wye connections on lined sewers need prior approval from DWM

NEW DRAIN CONNECTION TO EXISTING VCP SEWER



PLAN



ELEVATION

EXISTING DRAIN CONNECTION TO NEW SEWER MAIN

FOR VITRIFIED CLAY SEWERS

NOTES:

1. ALL DRAIN CONNECTION JOINTS MUST BE MADE AS SPECIFIED IN SPECIFICATIONS..
2. FOR BACKFILL OF HATCHED SUPPORT AREAS, USE CONCRETE. CA-11, FLOWABLE FILL, OR CLSM.
3. CONNECTIONS TO CONCRETE/BRICK SEWERS SHALL BE A MINIMUM OF 4 FEET APART.

$FILE$
$DATE$

STANDARD REVISIONS	
DATE	DESCRIPTION
4/21/21	REVISED PLAN

PERCENT COMPLETE	DATE
30	
60	
75	
90	
100	
BULLETIN	

CITY OF CHICAGO
DEPARTMENT OF WATER MANAGEMENT
BUREAU OF ENGINEERING SERVICES

VITRIFIED CLAY PIPE(VCP) DRAIN CONNECTIONS

DRAWN: SBW
DESIGNED:
CHECKED: GD, GC, SO
REVIEWED:

A.1

___ OF ___

PN _____

CDWM_Details.cel 4/21/2021 4:32:49 PM

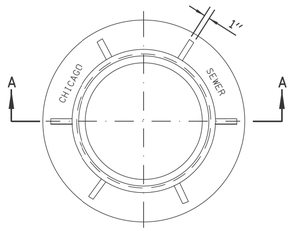
MODEL: Default
FILE NAME: N:\ 2025\ Projects\Green Alley\0 PBC Alley Revisions\2025\Package 4\CADD Drawings\22+CP37 W. 18th St & S. Fairfield Ave\CADD Sheets\CP37-sht-dwm-1.dgn

USER NAME = AB	DESIGNED -	REVISED -	
	DRAWN -	REVISED -	
PLOT SCALE = 10.0000 ' / in.	CHECKED -	REVISED -	
PLOT DATE = 3/7/2025	DATE - 03/07/2025	ISSUED FOR BID - XX/XX/2025	

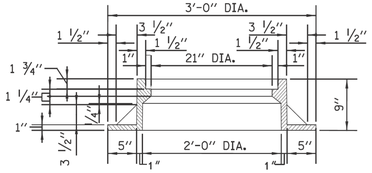
CITY OF CHICAGO
DEPARTMENT OF TRANSPORTATION
25th WARD

CDWM STANDARD CONSTRUCTION DETAILS
PRC PROJECT NO # 22910
W. 18TH STREET - W. 19TH STREET
S. FAIRFIELD AVENUE - S. WASHTENAW AVENUE

OUC NUMBER	COUNTY	TOTAL SHEETS	SHEET NO.
OUC IR #118257	COOK	22	16
STA. TO STA.	SCALE: NTS		



PLAN

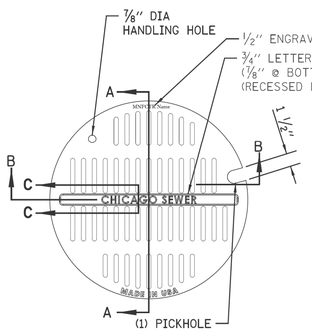


SECTION A-A

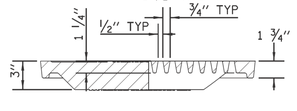
NOTE: METAL PLATES MUST BE FURNISHED FOR PERFORATED LIDS ON MANHOLES.

HEAVYWEIGHT MANHOLE FRAME

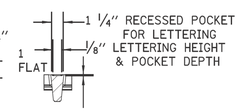
MATERIAL: CAST IRON



SECTION A-A



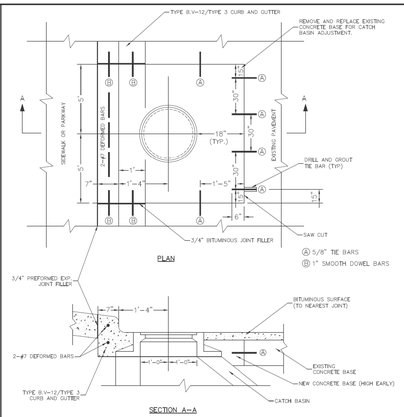
SECTION B-B

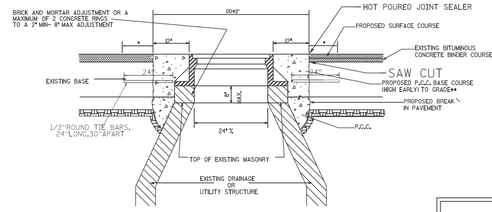


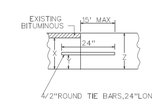
SECTION C-C

STANDARD CB/MH LID

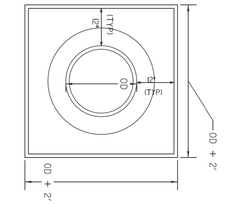
MATERIALS
GRATE-GRAY IRON
ASTM A48 CL35B
DESIGN LOAD
HEAVY DUTY
COATING
UNDIPPED
OPEN AREA
85.6 SQ. IN.







SEE CONSTRUCTION DETAILS (FOR MISCELLANEOUS STRUCTURES)
X = THICKNESS OF PAVEMENT
Y = ONE HALF THE THICKNESS OF CONCRETE PAVEMENT OR CONCRETE BASE.
Z = 10" OR THICKNESS OF PROPOSED PAVEMENT - WHICHEVER IS GREATER



PLAN VIEW (BASE TO GRADE)

NOTES:

IF THE ADJUSTMENT EXCEEDS AN 8" HEIGHT, THE CONE MUST BE REMOVED AND THE BARREL SECTION MUST BE ADJUSTED.

THE CONTRACTOR IS REQUIRED TO REPLACE ANY BROKEN FRAMES AND LIDS OF SEWER STRUCTURES WITH STANDARD FRAMES AND LIDS OF THE DWM, IN ADJUSTMENT OR RECONSTRUCTION OF SEWER STRUCTURES, ANY NON-STANDARD FRAMES AND LIDS MUST BE REPLACED WITH STANDARD FRAMES AND LIDS, IN ADJUSTMENT OR RECONSTRUCTION OF INLETS, ANY NON-STANDARD INLETS (GUTTER BOXES) MUST BE REPLACED WITH DWM STANDARD INLETS.

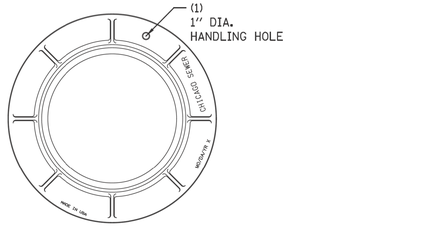
THE FRAMES AND LIDS OF SEWER STRUCTURES TO BE ABANDONED, REMOVED, OR FILLED MUST BE SALVAGED AND THE DWM NOTIFIED FOR PICK UP.

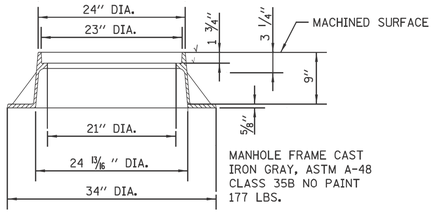
MANHOLES, CATCH BASINS AND INLETS MUST BE PROTECTED FROM THE ENTRY OF ASPHALT/DEBRIS INTO THE SEWER SYSTEM DURING CONSTRUCTION. THE CONTRACTOR MUST MARK LOCATIONS OF ALL SEWER STRUCTURES ON THE SIDEWALK BEFORE STARTING PAVEMENT REMOVAL/REPLACEMENT. ADJUSTMENT OF FRAMES AND LIDS OF SEWER STRUCTURES MUST BE COMPLETED PRIOR TO STREET RESURFACING.

*REFER TO CDOT FOR ASPHALT RESTORATION REQUIREMENTS & CRACK SEALING.

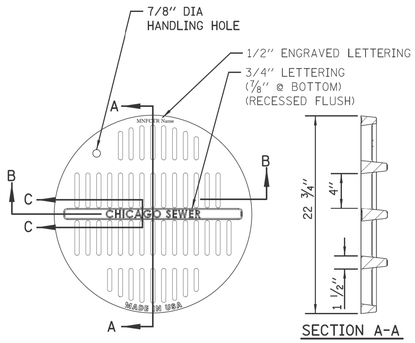
** ON NON-MORATORIUM STREETS, FULL-DEPTH PCC BASE COURSE MAY BE UTILIZED. ON MORATORIUM STREETS, PAVEMENT RESTORATION SHALL ADHERE T CDOT REQUIREMENTS.

DETAIL OF FRAME ADJUSTMENT

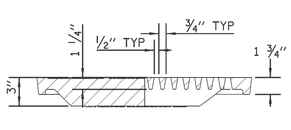




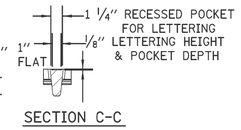
LIGHTWEIGHT MANHOLE FRAME



SECTION A-A



SECTION B-B



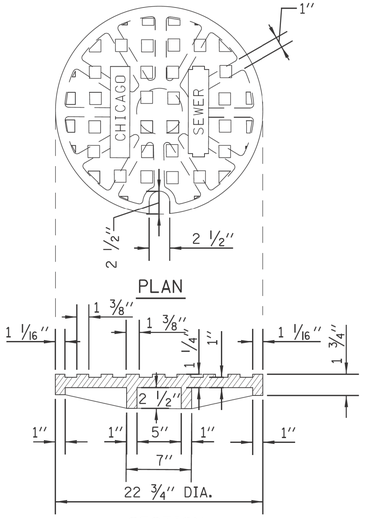
SECTION C-C

ADA COMPLIANT CATCH BASIN/MANHOLE LID

NOTE:
NOT TO BE USED WITHOUT PRIOR APPROVAL OF CDWM

MATERIALS
GRATE-GRAY IRON
ASTM A48 CL35B
DESIGN LOAD
HEAVY DUTY
COATING
UNDIPPED
OPEN AREA
85.6 SQ. IN.

SOLID LID FOR MANHOLES



SECTION

STANDARD REVISIONS	
DATE	DESCRIPTION
2/5/21	Approved

PERCENT COMPLETE	DATE
30	
60	
75	
90	
100	
BULLETIN	

CITY OF CHICAGO
DEPARTMENT OF WATER MANAGEMENT
BUREAU OF ENGINEERING SERVICES

MANHOLE
LIDS AND FRAMES

DRAWN: SBW
DESIGNED:
CHECKED: GD, GC, SO
REVIEWED:

A.21

___ OF ___

PN _____

$FILE$
$DATE$

CDWM_Details.cel 2/5/2021 4:58:20 PM

MODEL: Default
FILE NAME: N:\ 2025\ Projects\Green Alley\0 PBC Alley Revisions\2025\Package 4\CADD Drawings\22-CP37 W. 18th St & S. Fairfield Ave\CADD Sheets\CP37-sht-dwm-2.dgn

CDOT

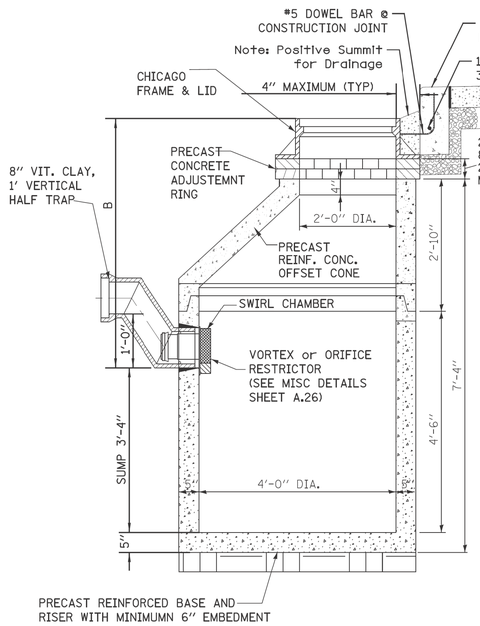
USER NAME = AB	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 10.0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 3/7/2025	DATE - 03/07/2025	ISSUED FOR BID - XX/XX/2025

CITY OF CHICAGO
DEPARTMENT OF TRANSPORTATION
25th WARD

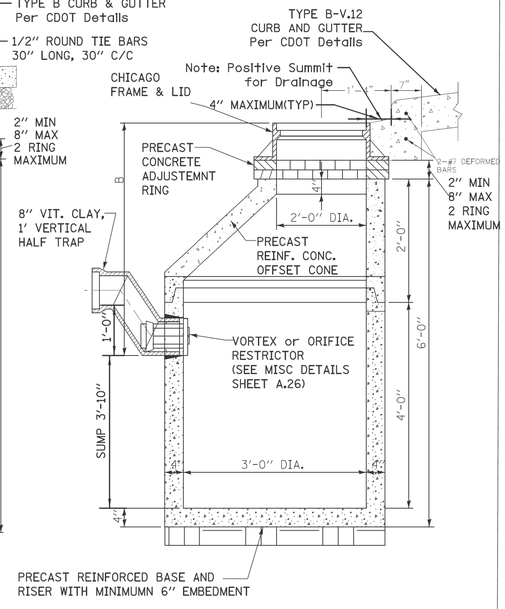
CDWM STANDARD CONSTRUCTION DETAILS
PRC PROJECT NO # 22910
W. 18TH STREET - W. 19TH STREET
S. FAIRFIELD AVENUE - S. WASHTENAW AVENUE

OUC NUMBER	COUNTY	TOTAL SHEETS	SHEET NO.
OUC IR #118257	COOK	22	17
STA. TO STA.	SCALE: NTS		

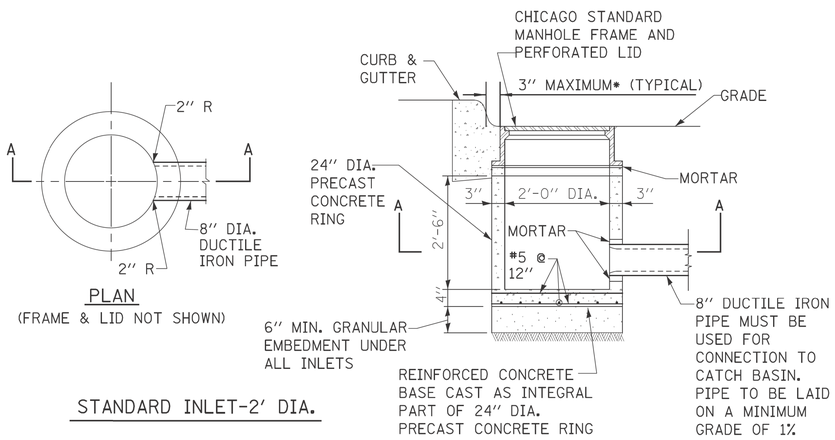
STANDARD DRAINAGE STRUCTURES FOR PUBLIC STREETS



STANDARD CATCH BASIN-4' DIA.

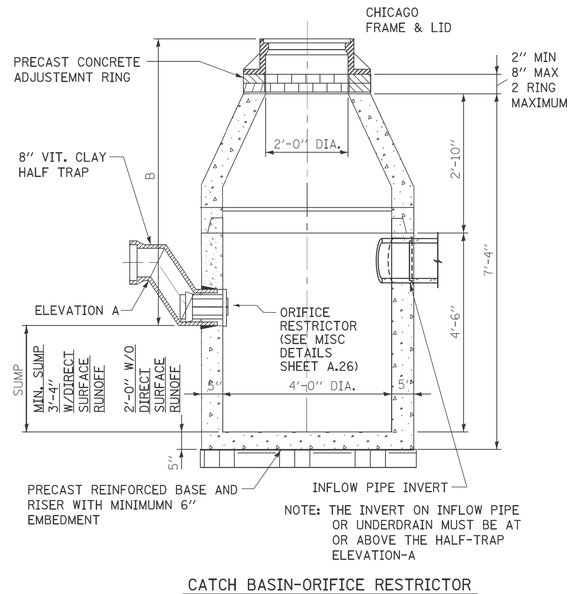


STANDARD CATCH BASIN-3' DIA.



STANDARD INLET-2' DIA.

STANDARD DRAINAGE STRUCTURES FOR PUBLIC ALLEYS



CATCH BASIN-ORIFICE RESTRICTOR

N.T.S.

GENERAL NOTES:

1. CATCH BASIN TO CATCH BASIN CONNECTIONS ARE ALLOWED IN PRIVATE SITES & ALLEYS. ONLY THE DOWNSTREAM CATCH BASIN IS REQUIRED TO HAVE A HALF-TRAP.

2. IF B < 4 FEET, THEN USE A FLAT TOP SLAB CATCH BASIN AS NECESSARY.

3. FOR TRENCH BACKFILL, REFER TO IDOT SSRBC, ARTICLE 1003.04.

4. FOR GRANULAR EMBEDMENT, USE CA-11, CRUSHED GRAVEL, CRUSHED STONE, OR CRUSHED CONCRETE.

5. FOR STABILIZATION STONE, 12" OF CA-1 STONE IS ONLY REQUIRED WHEN UNSTABLE MATERIAL IS ENCOUNTERED AT TRENCH BOTTOM.

6. INLETS AND 3' DIAMETER CATCH BASINS ARE TO BE USED ONLY WITH PRIOR APPROVAL OF THE DEPT OF WATER MANAGEMENT- ENGINEERING SERVICES, SEWER SECTION, AND THE DEPT. OF BUILDINGS STORMWATER REVIEWER.

7. IF COVER OVER VCP IS LESS THAN 3', USE 45 DEGREE DIP BENDS WITH 1 FOOT DROP AS HALF TRAPS AS NEEDED FOR IEPA CLEARANCE REQUIREMENTS

STANDARD REVISIONS	
DATE	DESCRIPTION
2/5/21	APPROVED

PERCENT COMPLETE	DATE
30	
60	
75	
90	
100	
BULLETIN	

CITY OF CHICAGO
DEPARTMENT OF WATER MANAGEMENT
BUREAU OF ENGINEERING SERVICES

DRAINAGE STRUCTURE DETAILS

DRAWN: SDW
DESIGNED:
CHECKED:
REVIEWED:

A.22

___ OF ___

PN _____

$FILE$
$DATE$

CDWM_Details.ccl 2/5/2021 2:00:11 PM

MODEL: Default
FILE NAME: N:\ 2025\ Projects\Green Alley\0 PBC Alley Revisions\2025\Package 4\CADD Drawings\22-CP37 W. 18th St & S. Fairfield Ave\CADD Sheets\CP37-sht-dwm-3.dgn

CDOT

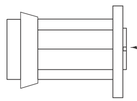
USER NAME = AB	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 10.0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 3/7/2025	DATE - 03/07/2025	ISSUED FOR BID - XX/XX/2025

CITY OF CHICAGO
DEPARTMENT OF TRANSPORTATION
25th WARD

CDWM STANDARD CONSTRUCTION DETAILS
PRC PROJECT NO # 22910
W. 18TH STREET - W. 19TH STREET
S. FAIRFIELD AVENUE - S. WASHTENAW AVENUE

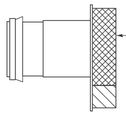
OUC NUMBER	COUNTY	TOTAL SHEETS	SHEET NO.
OUC IR #118257	COOK	22	18
STA. TO STA.	SCALE: NTS		

DRAINAGE STRUCTURES
RESTRICTORS



ORIFICE RESTRICTOR

INSERT THE RESTRICTOR INTO THE HALF-TRAP. UPON TIGHTENING OF THE CENTER NUT ON THE FACE OF THE RESTRICTOR, THE RUBBER O-RINGS WILL EXPAND INSIDE THE HALF TRAP, PROVIDING A WATER- TIGHT SEAL. PULL ON RESTRICTOR TO VERIFY THAT A TIGHT FIT IS MADE.



VORTEX RESTRICTOR

PULL ON RESTRICTOR TO VERIFY THAT A TIGHT FIT IS MADE.

INSERT THE RESTRICTOR WITH THE OPENING DOWN. UPON TIGHTENING OF THE 2 BOLTS ON THE FACE OF THE RESTRICTOR, THE RUBBER O-RINGS WILL PROVIDE A WATER- TIGHT SEAL.

GENERAL NOTES:

1. CATCH BASIN TO CATCH BASIN CONNECTIONS ARE ALLOWED IN PRIVATE SITES & ALLEYS. ONLY THE DOWNSTREAM CATCH BASIN IS REQUIRED TO HAVE A HALF-TRAP.

2. IF B < 4 FEET, THEN USE A DUCTILE IRON PIPE HALF TRAP AND FLAT TOP SLAB CATCH BASIN AS NECESSARY.

3. INLETS AND 3′ DIAMETER CATCH BASINS ARE TO BE USED ONLY WITH PRIOR APPROVAL OF DWM FIELD INSPECTOR.

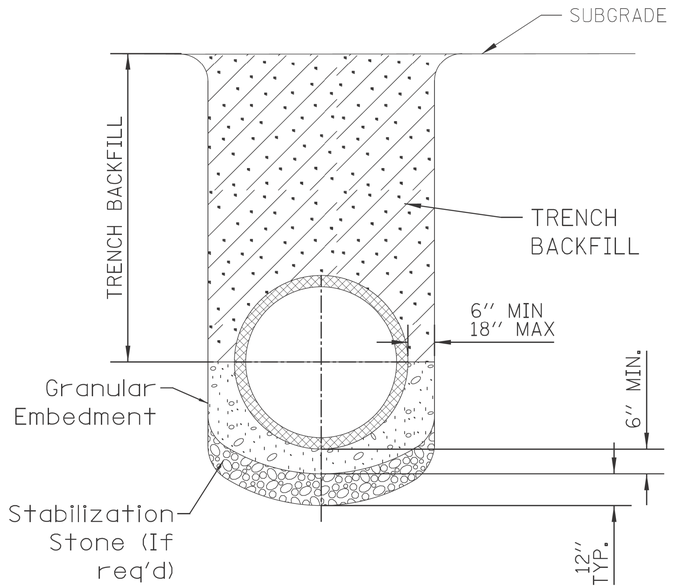
RESTRICTOR NOTES:
THE DWM'S RAIN BLOCKER RESTRICTOR PROGRAM MUST BE MAINTAINED WITH ANY ROADWAY IMPROVEMENT.

THE DESIGN OF ANY ROADWAY IMPROVEMENT MUST CONSIDER LIMITING THE NUMBER OF CATCH BASINS TO THE EXTENT PRACTICAL. THE NUMBER OF EXISTING STRUCTURES SHOULD NOT BE INCREASED.

THE RESTRICTORS CAN BE OBTAINED FROM DWM CENTRAL DISTRICT AT 3901 S. ASHLAND AVE. THE CONTRACTOR SHOULD ARRANGE FOR PICK UP BY CONTACTING 312-747-8736 (7AM TO 3PM, M-F). CONTRACTOR MUST CALL 48 HOURS IN ADVANCE OF PICK UP DATE AND TIME.

FLOW RESTRICTORS MUST BE INSTALLED IN ALL CATCH BASINS OUTSIDE OF THE CENTRAL BUSINESS DISTRICT(LIMITS: NORTH AVE, CERMAK AVE, HALSTED AVE, LAKE MICHIGAN). RESTRICTORS MUST NOT BE INSTALLED IN CATCH BASINS IN CLOSE PROXIMITY TO VIADUCT AREAS, BUS STOPS, OR EMERGENCY ENTRANCES. THE DWM MUST APPROVE THE NON-INSTALLATION OR REMOVAL OF ANY RESTRICTOR. REQUIREMENTS FOR RESTRICTOR INSTALLATION ARE AS FOLLOWS:

*ARTERIAL STREETS: 3-INCH ORIFICE RESTRICTOR
*BUS ROUTES: 3-INCH ORIFICE RESTRICTOR
*RESIDENTIAL STREETS: 3-INCH VORTEX RESTRICTOR
*ALLEYS: 3-INCH ORIFICE RESTRICTOR IN THE LAST CB.
*CLOSED LIDS ARE REQUIRED ON ALL MANHOLES EXCEPT AT INTERSECTIONS WHERE A PERFORATED LID SHALL BE USED.



NOTE:
1. FOR TRENCH BACKFILL, REFER TO IDOT SSRBC, ARTICLE 1003.04.

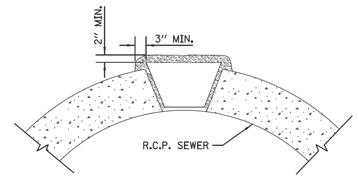
2. FOR GRANULAR EMBEDMENT, USE CA-11, CRUSHED GRAVEL, CRUSHED STONE, OR CRUSHED CONCRETE.

3. FOR STABILIZATION STONE, 12″ OF CA-1 STONE IS ONLY REQUIRED WHEN UNSTABLE MATERIAL IS ENCOUNTERED AT TRENCH BOTTOM.

4. AGGREGATE PLACED FOR TEMPORARY SURFACE RESTORATION WILL NOT BE PAID SEPARATELY AND SHALL BE INCIDENTAL TO THE CONTRACT.

SEWER TRENCH DETAIL

NOTE:
PLUG TO BE COATED WITH MORTAR AND DRIVEN INTO PLACE WITH A WOODEN MALLET AND THEN SEALED WITH MORTAR.



LIFTING HOLE PLUG DETAIL FOR CONCRETE PIPE

NOTE:
1. ALL PLUG MATERIALS MUST COMPLY WITH 1042.16 OF THE IDOT SSRBC.

2. LIFT HOLES ON COMBINED SEWERS ARE PROHIBITED WHEN THE WATER TABLE IS WITHIN 2 FEET OF THE PIPE INVERT, OR IF THE PIPE IS FULLY SUBMERGED UNDER NORMAL CONDITIONS.

STANDARD REVISIONS	
DATE	DESCRIPTION
2/5/21	APPROVED PLAN

PERCENT COMPLETE	DATE
30	
60	
75	
90	
100	
BULLETIN	

CITY OF CHICAGO
DEPARTMENT OF WATER MANAGEMENT
BUREAU OF ENGINEERING SERVICES

DRAWN: SBM
DESIGNED:
CHECKED: GD, DC, SO
REVIEWED:

A.26

MISCELLANEOUS DETAILS

____ OF ____

PN _____

$FILE$
$DATE$

CDWM_Details.cel 2/5/2021 2:07:40 PM

MODEL: Default
FILE NAME: N:\ 2025\ Projects\Green Alley\0 PRC Alley Revisions\2025\Package 4\CADD Drawings\22-CP37 W. 18th St & S. Fairfield Ave\CADD Sheets\CP37-cht-dwm-4.dgn

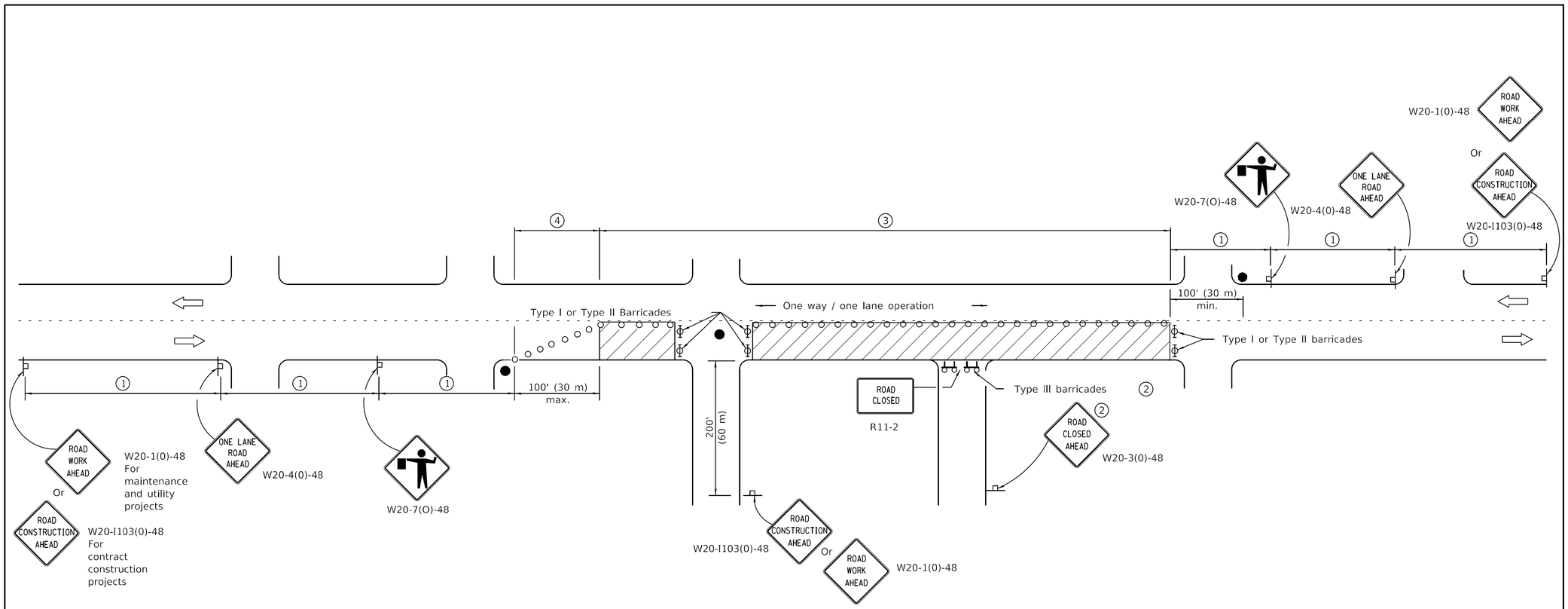
CDOT

USER NAME = AB	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 10.0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 3/7/2025	DATE - 03/07/2025	ISSUED FOR BID - XX/XX/2025

CITY OF CHICAGO
DEPARTMENT OF TRANSPORTATION
25th WARD

CDWM STANDARD CONSTRUCTION DETAILS
PRC PROJECT NO # 22910
W. 18TH STREET - W. 19TH STREET
S. FAIRFIELD AVENUE - S. WASHTENAW AVENUE

OUC NUMBER	COUNTY	TOTAL SHEETS	SHEET NO.
OUC IR #118257	COOK	22	19
STA. TO STA.	SCALE: NTS		



SIGN SPACING	
Posted Speed	Sign Spacing
55	500' (150 m)
50-45	350' (100 m)
<45	200' (60 m)

SYMBOLS

- Work area
- Cone, drum or barricade (not required for moving operations)
- Sign on portable or permanent support
- Flagger with traffic control sign
- Barricade or drum with flashing light
- Type III barricade with flashing lights

1. Refer to SIGN SPACING TABLE for distances.
2. For approved sideroad closures.
3. Cones at 25' (8 m) centers for 250' (75 m). Additional cones may be placed at 50' (15 m) centers. When drums or Type I or Type II barricades are used. the interval between devices may be doubled.
4. Cones, drums or barricades at 20' (6 m) centers.

GENERAL NOTES

This Standard is used where at any time, day or night, any vehicle, equipment, workers or their activities
encroach on the pavement requiring the closure of one traffic lane in an urban area.

All dimensions are in inches (millimeters) unless otherwise shown.

Illinois Department of Transportation

PASSED January 1, 2011
ENGINEER OF SAFETY ENGINEERING
APPROVED January 1, 2011
ENGINEER OF DESIGN AND ENVIRONMENT

ISSUED 1-1-97

DATE	REVISIONS
1-1-11	Revised flagger sign.
1-1-09	Switched units to
	English (metric).
	Corrected sign No.'s.

URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED

STANDARD 701501-06

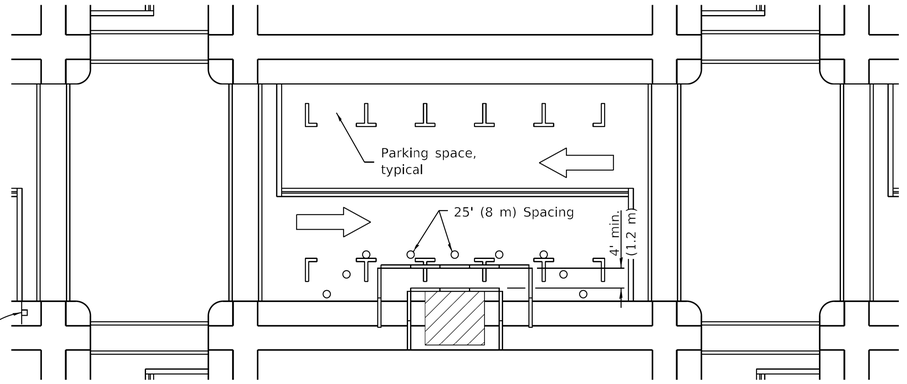
MODEL: Default
FILE NAME: N:\ 2025\ Projects\Green Alley\0 PBC Alley Revisions\2025\Package 4\CADD Drawings\22\CP37 W. 18th St & S. Fairfield Ave\CADD Sheets\CP37-sht4dot-1.dgn

USER NAME = AB	DESIGNED -	REVISED -	
	DRAWN -	REVISED -	
PLOT SCALE = 10.0000 ' / in.	CHECKED -	REVISED -	
PLOT DATE = 3/7/2025	DATE - 03/07/2025	ISSUED FOR BID - XX/XX/2025	

CITY OF CHICAGO
DEPARTMENT OF TRANSPORTATION
25th WARD

IDOT STANDARD DETAILS
PRC PROJECT NO # 22910
W. 18TH STREET - W. 19TH STREET
S. FAIRFIELD AVENUE - S. WASHTENAW AVENUE

OUC NUMBER	COUNTY	TOTAL SHEETS	SHEET NO.
OUC IR #118257	COOK	22	20
STA. TO STA.	SCALE: NTS		



① ROAD CONSTRUCTION AHEAD — W20-I103(0)-48 for contract construction projects

Or

① ROAD WORK AHEAD — W20-1(0)-48 for maintenance and utility projects

SIDEWALK DIVERSION

① Omit whenever duplicated by road work traffic control.

GENERAL NOTES

This Standard is used where, at any time, pedestrian traffic must be rerouted due to work being performed.

This Standard must be used in conjunction with other Traffic Control & Protection Standards when roadway traffic is affected.

Temporary facilities shall be detectable and accessible.

The temporary pedestrian facilities shall be provided on the same side of the closed facilities whenever possible.

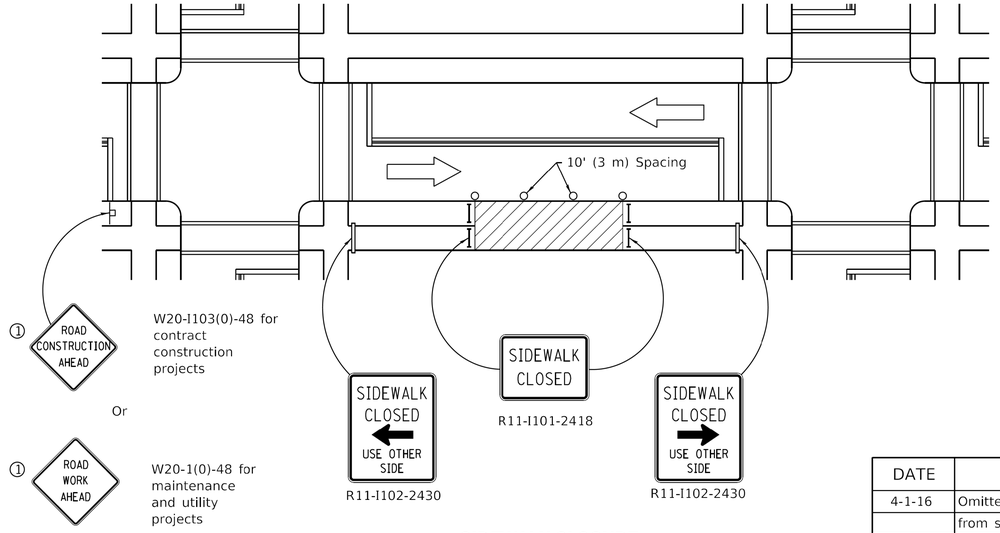
The SIDEWALK CLOSED / USE OTHER SIDE sign shall be placed at the nearest crosswalk or intersection to each end of the closure. Where the closure occurs at a corner, the signs shall be erected on the corners across the street from the closure. The SIDEWALK CLOSED signs shall be used at the ends of the actual closures.

Type III barricades and R11-2-4830 signs shall be positioned as shown in "ROAD CLOSED TO ALL TRAFFIC" detail on Standard 701901.

All dimensions are in inches (millimeters) unless otherwise shown.

SYMBOLS

- Work area
- Sign on portable or permanent support
- Barricade or drum
- Cone, drum or barricade
- Type III barricade
- Detectable pedestrian channelizing barricade



① ROAD CONSTRUCTION AHEAD — W20-I103(0)-48 for contract construction projects

Or

① ROAD WORK AHEAD — W20-1(0)-48 for maintenance and utility projects

R11-I101-2418

R11-I102-2430

R11-I102-2430

SIDEWALK CLOSURE

Illinois Department of Transportation

PASSED April 1, 2016
ENGINEER OF SAFETY ENGINEERING

APPROVED April 1, 2016
ENGINEER OF DESIGN AND ENVIRONMENT

ISSUED 1-1-97

DATE	REVISIONS
4-1-16	Omitted orange safety fence
	from standard as this is
	covered in the std. spec.
1-1-12	Added SIDEWALK DIVERSION.
	Modified appearance of
	plan views. Renamed Std.

SIDEWALK, CORNER OR CROSSWALK CLOSURE

(Sheet 1 of 2)

STANDARD 701801-06

MODEL: Default
FILE NAME: N:\ 2025\ Projects\Green Alley\0 PBC Alley Revisions\2025\Package 4\CADD Drawings\22xCP37 W. 18th St & S. Fairfield Ave\CADD Sheets\CP37-sht4dot-2.dgn

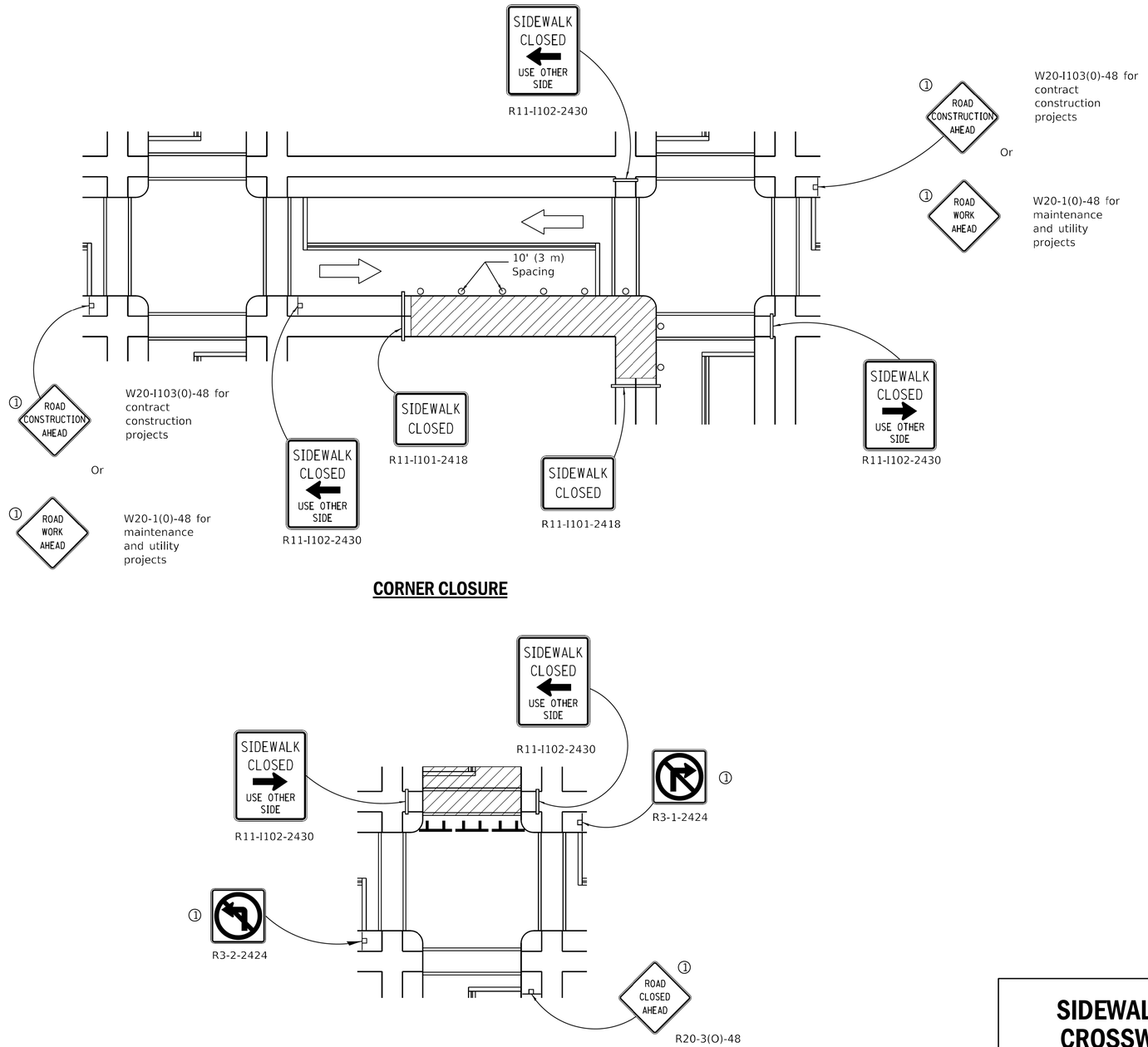
CDOT

USER NAME = AB	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 10.0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 3/7/2025	DATE - 03/07/2025	ISSUED FOR BID - XX/XX/2025

CITY OF CHICAGO
DEPARTMENT OF TRANSPORTATION
25th WARD

IDOT STANDARD DETAILS
PRC PROJECT NO # 22910
W. 18TH STREET - W. 19TH STREET
S. FAIRFIELD AVENUE - S. WASHTENAW AVENUE

OUC NUMBER	COUNTY	TOTAL SHEETS	SHEET NO.
OUC IR #118257	COOK	22	21
STA. TO STA.	SCALE: NTS		



CORNER CLOSURE

CROSSWALK CLOSURE

Illinois Department of Transportation

PASSED April 1, 2016
ENGINEER OF SAFETY ENGINEERING

APPROVED April 1, 2016
ENGINEER OF DESIGN AND ENVIRONMENT

ISSUED 1-1-97

SIDEWALK, CORNER OR CROSSWALK CLOSURE

(Sheet 2 of 2)

STANDARD 701801-06

MODEL: Default
FILE NAME: N:\ 2025\ Projects\Green Alley\D PBC Alley Revisions\2025\Package 4\CADD Drawings\22-CP37 W. 18th St & S. Fairfield Ave\CADD Sheets\CP37-sht-idot-3.dgn

CDOT

USER NAME = AB	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 10.0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 3/7/2025	DATE - 03/07/2025	ISSUED FOR BID - XX/XX/2025

CITY OF CHICAGO
DEPARTMENT OF TRANSPORTATION
25th WARD

IDOT STANDARD DETAILS
PRC PROJECT NO # 22910
W. 18TH STREET - W. 19TH STREET
S. FAIRFIELD AVENUE - S. WASHTENAW AVENUE

OUC NUMBER	COUNTY	TOTAL SHEETS	SHEET NO.
OUC IR #118257	COOK	22	22
STA. TO STA.	SCALE: NTS		

Huff & Huff incorporated
A Subsidiary of GZA

GEOTECHNICAL
ENVIRONMENTAL
ECOLOGICAL
WATER
CONSTRUCTION MANAGEMENT

915 Harger Road
Suite 330
Oak Brook, IL 60523
T: 630.684.9100
F: 630.684.9120
www.huffnhuff.com
www.gza.com



To: Chicago Department of Transportation

From: Jeremy Reynolds, P.G., Shane Cuplin, P.G., and Esther Yim

Date: December 20, 2022

Re: **LPC-663 CCDD Certification 2022 CDOT NCI Green Alley Program**
NCI Central Area, Ward 24, 22-CP#37

Huff & Huff, Inc. a subsidiary of GZA GeoEnvironmental, Inc. (H&H/GZA) provided services in support of a Form LPC-663 for the anticipated spoils to be generated as part of the 2022 Neighborhood Capital Improvement (NCI) Green Alley Program, NCI Central Area, Ward 24, 22-CP#37, alley bounded by W. 18th Street to the north, S. Washtenaw Avenue to the east, W. 19th Street to the south, and S. Fairfield Avenue to the west, in Chicago, Cook County, Illinois (Project Area). A supporting narrative description of the due diligence performed, and analytical testing are attached to the LPC-663 form.

Two (2) potentially impacted properties (PIPs) were identified in relation to the Project Area, based on environmental due diligence, including review of a database report (records search), historical aerial photographs, and site reconnaissance. Based on due diligence and field observations, this LPC-663 Form is considered appropriate for assessing Project Area spoils for suitability of disposal at a Clean Construction or Demolition Debris (CCDD) or Uncontaminated Soil Fill Operation (USFO) facility. Four (4) soil borings were advanced within the Project Area, corresponding to the areas of planned excavation/soil disposal, as depicted on the figures included in **Attachment A**. Soil borings A-1 through A-4 were advanced on August 8, 2022, to depths of approximately 8 feet below ground surface (bgs), and representative soil samples from each boring were collected and submitted for laboratory analysis.

Samples were screened with the photoionization detector (PID) meter, with readings at background with levels of 0.0 parts per million (ppm) for each sample interval. Based on the identified PIPs, on-site observations, and PID screening results, samples A-1 (0-4), A-1 (4-8), A-2 (0 4), A-2 (4 8), A-3 (0-4), A-3 (4-8), A-4 (0-4), and A-4 (4-8) were analyzed for one or more of the following parameters: volatile organic compounds (VOCs), polynuclear aromatic hydrocarbons (PNAs), pesticides/herbicides, total Resource Conservation and Recovery Act (RCRA) metals, Toxicity Characteristic Leaching Procedure (TCLP) chromium, TCLP lead, and soil pH.

Samples A-1 (0-4), A-2 (0 4), A-3 (0-4), A-4 (0-4), and A-4 (4-8) were analyzed for volatile organic compounds (VOCs). Sample A-4 (0-4) had one VOC detection. The VOC detection achieved its respective MACs, indicating that A-1 (0-4), A-2 (0 4), A-3 (0-4), A-4 (0-4), and A-4 (4-8) achieve the respective VOC Maximum Allowable Concentration (MAC) values for disposal at a CCDD or USFO facility.

Samples A-1 (0-4), A-1 (4-8), A-2 (0 4), A-2 (4 8), A-3 (0-4), A-3 (4-8), A-4 (0-4), and A-4 (4-8) were analyzed for polynuclear aromatic hydrocarbons (PNAs). Samples A-1 (0-4), A-2 (0 4), A-2 (4 8), A-3 (0-4), and A-4 (0-4) had one or more PNA detections. Samples A-1 (0-4), A-2 (0 4), A-2 (4 8), A-3 (0-4), and A-4 (0-4) had one or more PNAs which exceeded one or more MAC values. Sample A-2 (4-8) had one result for benzo(a)pyrene which achieved the MAC for disposal facilities *Within MSA counties, including Chicago.* The laboratory did not report detectable levels of PNAs in the remaining samples, indicating that A-1 (4-8), A-3 (4-8), and A-4 (4-8) achieve the respective PNA MACs for disposal at a CCDD or USFO facility, regardless of location.

Samples A-1 (0-4), A-1 (4-8), A-2 (0 4), A-2 (4 8), A-3 (0-4), A-3 (4-8), A-4 (0-4), and A-4 (4-8) were analyzed for total Resource Conservation and Recovery Act (RCRA) metals, as well as chromium and

lead via the Toxicity Characteristic Leaching Procedure (TCLP) method. Each sample analyzed had one or more total metals detections, including arsenic, barium, cadmium, chromium, lead, mercury, and selenium. Samples A-1 (0-4), A-2 (0-4), A-3 (0-4), and A-4 (0-4) had total arsenic results which exceeded both MAC values. Samples A-2 (4-8) and A-3 (0-4) had a result for total chromium which exceeded the default MAC value; however, the TCLP chromium result for each sample analyzed was below the laboratory detection limit, indicating the samples achieved the MAC for chromium. Samples A-1 (0-4), A-2 (0-4), A-3 (0-4), and A-4 (0-4) had total lead and TCLP lead results which exceeded each of the MAC values. Additionally, the total lead results for A-3 (0-4) of 8,000 mg/kg exceeds the Tier I Construction Worker (CW) Soil Remediation Objective (SRO) for the Ingestion Exposure pathway (700 mg/kg). Samples A-1 (4-8), A-2 (4-8), A-3 (4-8), and A-4 (4-8) had total metals results which achieved the respective MAC values.

The laboratory did not report detectable concentrations of pesticide or herbicide constituents in the samples analyzed, indicating that sample A-4 (0-4) achieve the respective pesticide and herbicide MAC values for disposal at a Clean Construction or Demolition Debris (CCDD) or Uncontaminated Soil Fill Operation (USFO) facility

Samples from each boring were analyzed for soil pH. Samples A-1 (0-4), A-1 (4-8), A-2 (0 4), A-2 (4 8), A-3 (0-4), A-3 (4-8), A-4 (0-4), and A-4 (4-8) had pH results ranging from 7.57 to 8.72, each within the acceptable range (6.25 to 9.00) for disposal at a CCDD or USFO facility. Samples were screened with the PID meter, with readings at background levels of 0.0 ppm for each sample interval screened. Additionally, sample A-3 (0-4) and A-4 (0-4) exhibited slight diesel odors.

Spoils generated from the Project Area are certified for disposal at a CCDD or USFO facility, within the following areas as presented in the table below.

Soil Disposal Description Summary

Soil Boring ID	Soil Interval	Sample Classification	Parameter(s) Exceeding MAC(s)	Eligible for CCDD or USFO Disposal?	Soil Disposal Classification (Max Excavation Depth)[1]
A-1	**0-2.5'**	**669.05(a)(5)**	**Coal in urban fill**	**No: 0-2.5'**	**0-2.5': Landfill as Non-Special Waste (NSW)**
	0-4'	**669.05(a)(5)**	**Multiple PNAs, arsenic, lead**	**No: 2.5-4'**	**2.5-4': Landfill as NSW**
	4-8'	Unrestricted	None	Yes: 4-8'	4-8': CCDD (Unrestricted[2])
A-2	**0-1'**	**669.05(a)(5)**	**Coal in urban fill**	**No: 0-1'**	**0-2.5': Landfill as NSW**
	1-4'	**669.05(a)(5)**	**Multiple PNAs, arsenic, lead**	**No: 2.5-4'**	**2.5-4': Landfill as NSW**
	4-8'	669.05(a)(3)	Benzo(a)pyrene	Yes: 4-8'	4-8': CCDD (*Within MSA Counties, including Chicago*) or *Site Reuse*
A-3	**0-1'**	**669.05(a)(5)**	**Coal in urban fill, diesel odors, CWCA lead**	**No: 0-1'**	**0-1': Landfill as NSW**
	1-4'	**669.05(a)(5)**	**Multiple PNAs, arsenic, CWCA lead**	**No: 1-4'**	**1-4': Landfill as NSW**
	4-8'	Unrestricted	None	Yes: 4-8'	4-8': CCDD (Unrestricted[2])
A-4	**0-3.25'**	**669.05(a)(5)**	**Coal in urban fill, diesel odors**	**No: 0-3.25'**	**0-3.25': Landfill as NSW**
	3.25-4'	**669.05(a)(5)**	**Arsenic, lead**	**No: 3.25-4'**	**3.25-4': Landfill as NSW**
	4-8'	Unrestricted	None	Yes: 4-8'	4-8': CCDD (Unrestricted[2])

[1] Based on maximum excavation depth planned per Contract Plans. To avoid summarizing the full boring depth based on most-restrictive soil classification per sample depths analyzed, multiple options are summarized based on planned excavation depth throughout Project Area.

[2] "Unrestricted" refers to material that is approved for CCDD disposal at any facility location (e.g., Within Chicago Corporate Limits, Within a Populated Area in a MSA County, Within a Populated Area in Non-MSA County, and Outside a Populated Area).

Bold/Shaded Refers to areas which are within a **CCDD Exclusion Area**.

Bold/Shaded Refers to areas which are within a **CCDD Exclusion Area AND** within a **Construction Worker Caution Area**.

According to Illinois Department of Transportation (IDOT) Standard Specifications for Road and Bridge Construction, Section 669.05 (Removal and Disposal of Regulated Substances – Contaminated Soil and/or Groundwater Management and Disposal), the following areas shall be managed as follows:

669.05 Regulated Substances Management and Disposal

(a) Soil Types: *"Soil Analytical Results Exceed Most Stringent MAC. When the soil analytical results indicate detected levels exceed the most stringent maximum allowable concentration (MAC) for chemical constituents in soil established pursuant to Subpart F of 35 Ill. Adm. Code 1100.605, the soil shall be managed as follows:"*

Spoils generated from A-2 (4-8') are classified as 669.05(a)(3):

- "*When analytical results indicate chemical constituents exceed the most stringent MAC but do not exceed the MAC for an MSA County excluding Chicago, or the MAC within the Chicago corporate limits, the excavated soil can be utilized within the right-of-way as embankment or fill, when suitable, or managed and disposed of off-site at a CCDD facility or an USFO within an MSA County excluding Chicago or within the Chicago corporate limits provided the pH of the soil is within the range of 6.25 - 9.0, inclusive*."
- Soils Management Summary (per Article 669.05 of the IDOT Construction Manual): *"Soil can be used on site, managed and disposed of at a clean construction demolition debris (CCDD) or uncontaminated soil fill operation (USFO) within an MSA County excluding Chicago or excluding the Chicago corporate limits."*

Spoils generated from A-1 (0-4'), A-2 (0-4'), A-3 (0-4'), and A-4 (0-4') are classified as 669.05(a)(5):

- "*When the Engineer determines soil cannot be managed according to Articles 669.05(a)(1) through (a)(4) above and the materials do not contain special waste or hazardous waste, as determined by the Engineer, the soil shall be managed and disposed of at a landfill as a non-special waste*."
- Soils Management Summary (per Article 669.05 of the IDOT Construction Manual)*: "Disturbed soil must be managed and disposed of at a properly permitted landfill as non-special waste. The Contractor must provide a signed letter specifying the proposed disposal facility and documentation the landfill is permitted to accept the regulated soil. The Contractor is also responsible for providing the Waste Material Profile and Generator's Non-Special Waste Certification."*

Based on waste/debris observed in the urban fill material for borings A-1 (0-2.5'), A-2 (0-1'), A-3 (0-1'), and A-4 (0-3.25'); diesel odors noted in samples A-3 (0-4') and A-4 (0-4'); and results for multiple PNAs, total arsenic, total lead, and TCLP lead for one or more of samples A-1 (4-8'), A-2 (4-8'), A-3 (4-8'), and A-4 (4-8'), the following areas are within a **CCDD Exclusion Area**:

- A-1: from ground surface to approximately 4 feet bgs
- A-2: from ground surface to approximately 4 feet bgs
- A-3: from ground surface to approximately 4 feet bgs
- A-4: from ground surface to approximately 4 feet bgs

Spoils generated from the remainder of the Project Area are certified for disposal at a CCDD facility or USFO facility, within the following areas:

- Within Chicago corporate limits
- A populated area in a Metropolitan Statistical Area (MSA) excluding Chicago
- A populated area in a non-MSA county
- A non-populated area

Discussion of CW Caution Area(s)

Based on analytical results for total lead from sample A-3 (0-4), a **Construction Worker Caution Area (CWCA)** has been identified for the following area(s), as depicted in the attached figures.

- A-3: Construction Worker Ingestion (**lead**) from ground surface to approximately 4 feet bgs

Should conditions within the Project Area change, such as unusual staining, odors, or if loads become rejected, additional analytical assessment may be required for final disposition of spoils from this Project Area. Elevated PID readings may also result in rejected loads.

If you have any questions regarding this matter, please contact us at 630-684-9100.

Jeremy Reynolds, P.G.
Associate Principal

Cory Wilson
Assistant Project Manager

Shane Cuplin, P.G.
Associate Principal

Esther Yim
Scientist I

Illinois Environmental Protection Agency

1021 North Grand Avenue East • P.O. Box 19276 • Springfield • Illinois • 62794-9276 • (217) 782-3397

Uncontaminated Soil Certification
by Licensed Professional Engineer or Licensed Professional Geologist
for Use of Uncontaminated Soil as Fill in a CCDD or Uncontaminated Soil Fill Operation LPC-663

Revised in accordance with 35 Ill. Adm. Code 1100, as
amended by PCB R2012-009 (eff. Aug. 27, 2012)

This certification form is to be used by professional engineers and professional geologists to certify, pursuant to 35 Ill. Adm. Code 1100.205(a)(1)(B), that soil (i) is uncontaminated soil and (ii) is within a pH range of 6.26 to 9.0. If you have questions about this form, please telephone the Bureau of Land Permit Section at 217/524-3300.

This form may be completed online, saved locally, printed and signed, and submitted to prospective clean construction or demolition debris (CCDD) fill operations or uncontaminated soil fill operations.

I. Source Location Information

(Describe the location of the source of the uncontaminated soil)

Project Name: 2022 CDOT NCI Central Area, Ward 24, 22-CP#37 Office Phone Number, if available:

Physical Site Location (address, including number and street):

Alley bounded by W 18th St to the N, S Washtenaw Ave to the E, W 19th St to the S, & S Fairfield Ave to the W

City: Chicago State: IL Zip Code: 60608

County: Cook Township:

Lat/Long of approximate center of site in decimal degrees (DD.ddddd) to five decimal places (e.g., 40.67890, -90.12345):

Latitude: 41.85648 (Decimal Degrees) Longitude: - 87.69374 (-Decimal Degrees)

Identify how the lat/long data were determined:

◯ GPS ◯ Map Interpolation ◯ Photo Interpolation ◯ Survey ☑ Other

Approximate center of Project Area using Google Earth (decimal degrees)

IEPA Site Number(s), if assigned: BOL: BOW: BOA:

Approximate Start Date (mm/dd/yyyy): TBD Approximate End Date (mm/dd/yyyy): TBD

Estimated Volume of debris (cu. Yd.):

II. Owner/Operator Information for Source Site

Site Owner

Name: City of Chicago - Dept of Transportation
Street Address: 2 N. LaSalle Street
PO Box:
City: Chicago State: IL
Zip Code: 60602 Phone:
Contact: Conan Chan
Email, if available: conan.chan@cityofchicago.org

Site Operator

Name: Bigane Paving Company
Street Address: 935 W. Chestnut Street, #100
PO Box:
City: Chicago State: IL
Zip Code: 60642 Phone: 312-738-0600
Contact: John P. Gross
Email, if available: jgross@biganepaving.com

This Agency is authorized to require this information under Section 4 and Title X of the Environmental Protection Act (415 ILCS 5/4, 5/39). Failure to disclose this information may result in: a civil penalty of not to exceed $50,000 for the violation and an additional civil penalty of not to exceed $10,000 for each day during which the violation continues (415 ILCS 5/42). This form has been approved by the Forms Management Center.

Project Name: 2022 CDOT NCI Central Area, Ward 24, 22-CP#37 Latitude: 41.85648 Longitude: - 87.69374

Uncontaminated Soil Certification

III. Basis for Certification and Attachments

For each item listed below, reference the attachments to this form that provide the required information.

a. A Description of the soil sample points and how they were determined to be sufficient in number and appropriately located 35 Ill. Adm. Code 1100.610(a)]:

Two (2) potentially impacted properties (PIPs) were identified from the from the database review, historic aerial photographs, or site visit in connection with the Project Area. A total of four (4) soil borings were advanced within the Project Area on August 8, 2022. Soil borings were advanced to provide coverage of proposed excavation areas and to characterize urban fill.

b. Analytical soil testing results to show that soil chemical constituents comply with the maximum allowable concentrations established pursuant to 35 Ill. Adm. Code Part 1100, Subpart F and that the soil pH is within the range of 6.25 to 9.0,including the documentation of chain of custody control, a copy of the lab analysis; the accreditation status of the laboratory performing the analysis; and certification by an authorized agent of the laboratory that the analysis has been performed in accordance with the Agency's rules for the accreditation of environmental and the scope of the accreditation [35 Ill. Adm. Code 1100.201 (g), 1100.205(a), 1100.610]:

Borings A-1 through A-4 were analyzed for one or more of: VOCs; PNAs; RCRA metals; TCLP Cr, Pb; and soil pH. Areas corresponding to each soil boring achieved the MACs, with soil pH at acceptable range for CCDD disposal, except for the CCDD Exclusion Areas as shown in the attached documentation. Refer to attached narrative for details.

IV. Certification Statement, Signature and Seal of Licensed Professional Engineer or Licensed Professional Geologist

I, Jeremy J. Reynolds, P.G. (name of licensed professional engineer or geologist) certify under penalty of law that the information submitted, including but not limited to, all attachments and other information, is to the best of my knowledge and belief, true, accurate and complete. In accordance with the Environmental Protection Act [415 ILCS 5/22.51 or 22.51a] and 35 Ill. Adm. Code 1100.205(a), I certify that the soil from this site is uncontaminated soil. I also certify that the soil pH is within the range of 6.25 to 9.0. In addition, I certify that the soil has not been removed from the site as part of a cleanup or removal of contaminants. All necessary documentation is attached.

Any person who knowingly makes a false, fictitious, or fraudulent material statement, orally or in writing, to the Illinois EPA commits a Class 4 felony. A second or subsequent offense after conviction is a Class 3 felony. (415 ILCS 5/44(h))

Company Name:	Huff & Huff, Inc., a subsidiary of GZA GeoEnvironmental, Inc.
Street Address:	915 Harger Road, Suite 330
City:	Oak Brook State: IL Zip Code: 60523
Phone:	630-684-9100

Jeremy J. Reynolds, P.G.
Printed Name:

Licensed Professional Engineer or
Licensed Professional Geologist Signature:

Dec 16, 2022
Date:



P.E or L.P.G. Seal:

Uncontaminated Soil Certification
by Licensed Professional Engineer or Licensed Professional Geologist for Use of Uncontaminated Soil as Fill in a CCDD or Uncontaminated Soil Fill Operation.
LPC-663
Owner: City of Chicago, Illinois
2022 CDOT NCI Green Alley Program, NCI Central Area, Ward 24, 22-CP#37

III. Basis for Certification and Attachments

Explain the basis upon which you are certifying that the soil from this site is uncontaminated soil.

This form pertains to excavated soils generated from alley improvements to the alley bounded by W. 18th Street to the north, S. Washtenaw Avenue to the east, W. 19th Street to the south, and S. Fairfield Avenue to the west, in Chicago, Cook County, Illinois (Project Area). The alley's location is displayed in **Attachment A**. The latitude/longitude (decimal degrees) in the approximate center of the Project Area is 41.85648, -87.69374. The total depth of excavation is expected to terminate within 8 feet below ground surface (bgs).

Two (2) potentially impacted properties (PIPs) were identified near the Project Area, based on environmental due diligence, including review of regulatory database listings, historical aerial photographs, and a site visit in connection with the Project Area. **Attachment A** includes figures depicting the Project Area, nearby identified sites, soil boring locations, soil disposal recommendations, and area of Construction Worker Caution. The analyses conducted and results are summarized at the end of this narrative. The laboratory analytical report is included in **Attachment B.** The Project Area database search is included in **Attachment C** and the boring logs are included in **Attachment D**. Example calculations with assumptions for the area of Construction Worker Caution are included in **Attachment E**.

Historical Aerials

Publicly available historical aerial photographs were examined online prior to the field reconnaissance including the following years: 1938, 1952, 1962, 1972, 1973, 1983, 1984, 1988, 1999, 2002, 2005, 2007, 2009, 2010, 2011, 2012, 2014, 2015, 2017, and 2019. In the 1938 aerial photograph, the Project Area (alley) is depicted as fully developed situated within a mixed land use area of residential homes adjacent to the westside as well as potentially industrial/commercial buildings adjacent to the eastside of the alley. Additionally, the railroad corridor is depicted in the 1938 aerial photograph adjacent to the south of the Project Area. The 1952 aerial photograph shows new residential buildings adjacent to the north as well as additional development to the industrial/commercial building adjacent to the southeast of the Project Area. In the 1972 aerial photograph, depicts further residential building development adjacent to the north of the Project Area while the rest of the adjacent area is essentially unchanged. The 1972 aerial photograph also shows a large industrial/commercial building constructed east of S. Washtenaw Avenue. The 1973 aerial photograph shows a similar configuration as the 1972 aerial photograph. The 1983 aerial photograph depicts the industrial/commercial building adjacent to the southeast of the Project Area as demolished and a vacant lot is shown instead. The subsequent aerial photographs depict the Project Area as essentially unchanged, with some redevelopment observed on the property to the east of S. Washtenaw Avenue.

Records Search

A database search for the Project Area was conducted by Environmental Risk Information Services (ERIS) on July 26, 2022. Eleven (11) sites were identified within 500 feet of the Project Area and are summarized in the following table. Sites located over 500 feet from the Project Area are considered non-PIPs based on separation distance and are not discussed. Sites that are not adjacent to the Project Area are included in **Table 1**, but are not discussed further, unless considered warranted based on the nature of the site and/or the database reviewed. Additionally, sites which are listed in exclusively the PERMITS CHICAGO database for Air Pollution Control Permits (APCP) with regard to installation or inspection of restaurant-related equipment (e.g., exhaust hood, grease filters, boiler/furnace) and/or architectural surface cleaning (i.e., masonry/tuckpointing) are considered non-PIPs based on the nature of the listing and are not discussed. The ERIS database report which lists each of the sites in the table below is included in **Attachment C**.

TABLE 1 – Identified Sites from ERIS Database (Within 500' of Project Area)

Site Name	*Map ID*	*Address*	*Distance & Direction*	*Database/Reason*	*PIP?*
CHICAGO FILM STUDIOS-WEST BUILDING / LAGUNITAS BREWING COMPANY	1, 6, 19, 20, 22, 27	2601-2655 W 18TH ST	ADJ, E	SRP/ENG/INST/REM ASSESS (Site Remediation Technical: NFR letter date 10/25/2012Benzo(a)pyrene, Arsenic, lead, TIER 2 (Sodium hydroxide, nitric acid), PERMITS CHICAGO (APCP), FINDS/FRS (RCRAINFO database), RCRA NON GEN (Verified non-gen, former SQG for ignitable waste and corrosive waste	**Yes**
A & B METAL POLISHING INC / A B POLISHING / A&B Metal Finishing Co	2	1900 S. WASHTENAW AVE	~160 Ft, S	FINDS/FRS (ACES database), PERMITS CHICAGO (APCP), IEPA DOCS (BOL)	No
BENJAMIN MUNOZ	3	2759 W 18TH ST	~150 Ft, NW	PERMITS CHICAGO (APCP)	No
BUILDING / 18th & California LLC / UNLISTED ORPHAN SITE	4, 5, ORP	1801-1807 S CALIFORNIA AVE	~220 Ft, NW	TANKS CHICAGO (heating oil UST removed, gasoline UST), PERMITS CHICAGO (UST removal), SPILLS (Release of heating oil from UST), LUST/LUST DOCUMENT (Leaking UST Technical: heating oil UST removed in 2004, NFR letter: 3/2/2005), IEPA DOCS (BOL), UST (heating oil and gasoline UST removed 2004)	No
JOSEPH ADAMS COMPANY / B & J WIRE, INC.	7	1919 S FAIRFIELD AVE	~245 Ft. S	RCRA NON GEN (Verified non-gen, former SQG for ignitable waste), FINDS/FRS (ACES and RCRAINFO database), TANKS CHICAGO (fuel oil UST installed), PERMITS CHICAGO (APCP), IEPA DOCS (BOL)	No

TABLE 1 – Identified Sites from ERIS Database (Within 500' of Project Area)

Site Name	*Map ID*	*Address*	*Distance & Direction*	*Database/Reason*	*PIP?*
unknown to caller / B & J Wire, Inc. / THREE BROS LAUNDRY & DRY CLEANERS / NAYAN PATEL / WINDY CITY LAUNDRY / B&J WIRE INDUSTRIAL COMMERCIAL	8, 9, 11	2643-2649 W 19TH ST	~305 Ft, SE	FINDS/FRS (ACES and AIR, databases, dry cleaning plant, dry cleaning facility), SPILLS (Release of petroleum product from UST; release of fuel oil from UST), LUST/LUST DOCUMENT (NFR letter date: 11/26/2019, heating oil UST removed, groundwater, product, and/or sludge transported for disposal, soil samples results below laboratory detection limits or below corresponding most stringent TACO SROs), TANKS CHICAGO (heating oil UST removed), PERMITS CHICAGO (APCP; UST removal), AIR PERMITS (BOL), DELISTED DRYCLEANERS, FED DRYCLEANERS	No
JACOB KUSJINSKS	12	1645 S CALIFORNIA AVE	~390 Ft, NW	TANKS CHICAGO (fuel oil UST installed)	No
RICHMOND CHEMICAL COMPANY / RICHMAN CHEMICAL PRODUCT COMPANY	13, 17	2638 W 19TH ST	~485 Ft. SE	TANKS CHICAGO (fuel oil UST installed; various solvents inspected; Naphtha installed)	No
UHLIR MANUFACTURING CORP	16	2642 W CULLERTON ST	~425 Ft, SE	PERMITS CHICAGO (APCP)	No
PILSEN WELLNESS CENTER / 2001 ODYSSEY LLC / KEELEY CONSTRUCTION, INC / BOILER ROOM	21	2001 S CALIFORNIA AVE	~465 Ft, SW	TANKS CHICAGO/UST (heating oil UST removed), PERMITS CHICAGO (APCP; UST removal)	No
Railroad Corridor	RR	N/A; trends southwest to northeast	ADJ, S	Historic railroad corridor	**Yes**

Chicago Film Studios-West Building / Lagunitas Brewing Company – 2601-2655 W 18th Street (Map IDs 1, 6, 19, 20, 22, 27)

The site at 2601-2655 W. 18th Street is located adjacent to the east of the Project Area. The site was listed under the names "Chicago Film Studios-West Building," and "Lagunitas Brewing Company" and appeared in the SRP, ENG, INST, REM ASSESS, TIER 2, PERMITS CHICAGO, FINDS/FRS, and RCRA NON GEN databases. According to the SRP, ENG, INST, and REM ASSESS listing, an investigation was conducted for a Site Remediation Technical Report which indicated the land formerly occupied by Home Stove and Foundry Company from 1896-1940s; then by Ryerson Steel Company, a custom saw cutting and distribution warehouse for long-steel products, until 2009; then was acquired by Chicago Film Studios, LLC in June 2012. The listed document reported the following parameters with the highest concentration: Benzo(a)pyrene (2.5 mg/kg), arsenic (28 mg/kg), and lead in groundwater (0.041 mg/L). The listed site received a No Further Remediation

(NFR) letter dated October 25, 2012 and indicated the site to be restricted to industrial/commercial use with a concrete and asphalt barrier in place for the engineering controls. According to the TIER 2 database listing, the materials sodium hydroxide and nitric acid is registered to the site. The PERMITS CHICAGO database listings are associated with air pollution control permits. In the FINDS/FRS database listing, the site is registered in the RCRAINFO database. The RCRA NON GEN database reveals the site registered as a former Small Quantity Generator (SQG) for ignitable waste (D001) and corrosive waste (D002) and is now a verified non-generator. Based on the database listings, nature of the site use, and the proximity to the Project Area, **this site is considered a PIP**.

Railroad Corridor – Trending SW to NE (Map ID RR)

The Railroad Corridor trending SW to NE is located adjacent to the south of the Project Area. The site did not appear in a database; however, historical railroad corridors have been known to have hazardous materials transported historically, as well as application of pesticides, herbicides, and wood preservatives to the corridor. Based on the nature of the property, as well as the proximity to the Project Area, **this site is considered a PIP**.

Field Observations and Analytical Summary

On August 8, 2022, H&H/GZA collected representative soil samples from four (4) soil borings within the Project Area, as displayed on the figures included in **Attachment A**. Soil borings A-1 through A-4 were advanced to approximately 8 feet bgs. During logging, the soils were assessed for the presence of fill material or the presence of odors/staining. Boring logs which provide information on the observed soils are included in **Attachment D**. Fill material with waste items or debris (slag, cinders, coal, glass, wood, plastic) was observed in each of the borings within the horizons identified below. Odors were identified in borings A-3 and A-4 during the logging process.

- A-1: Well-graded sand with silt urban fill; some gravel; trace **coal** and asphalt (0-2.5')
- A-2: Well-graded sand with silt urban fill; trace gravel; trace **coal** and **glass** (0-1')
- A-3: Sandy silt urban fill; trace fine gravel; trace **coal**, **glass**, **porcelain**, and brick; slight **diesel odors** (0-1')
- A-4: Silty clay with sand urban fill; trace gravel; trace **coal**; slight **diesel odors** (0-3.25')

Samples were screened with the photoionization detector (PID) meter, with readings at background levels of 0.0 parts per million (ppm) for each sample interval screened. Additionally, samples A-3 (0-4) and A-4 (0-4) exhibited slight diesel odors. Based on historical consideration of urban fill material, PID screening results, and on-site observations, samples were analyzed for specific parameters, as presented in **Table 2**.

TABLE 2 – Analytical Summary

Soil Boring	Depth, ft	Sampling Date	VOCs	PNAs	Pest/Herb	RCRA Metals	TCLP Metals[1]	pH
A-1	0-4	8/8/2022	X	X		X	X[1]	X
	4-8	8/8/2022		X		X	X[1]	X
A-2	0-4	8/8/2022	X	X		X	X[1]	X
	4-8	8/8/2022		X		X	X[1]	X
A-3	0-4	8/8/2022	X	X		X[2]	X[1]	X
	4-8	8/8/2022		X		X	X[1]	X
A-4	0-4	8/8/2022	X	X	X	X	X[1]	X
	4-8	8/8/2022	X	X		X	X[1]	X

[1] Includes TCLP chromium and TCLP lead.
[2] Sample was analyzed twice for RCRA Metals.

VOCs

Samples A-1 (0-4), A-2 (0-4), A-3 (0-4), A-4 (0-4), and A-4 (4-8) were analyzed for volatile organic compounds (VOCs). Sample A-4 (0-4) had one VOC detection, as presented in **Table 3**. The VOC detection achieved its respective MACs, indicating that A-1 (0-4), A-2 (0-4), A-3 (0-4), A-4 (0-4), and A-4 (4-8) achieve the respective VOC MACs for disposal at a CCDD or USFO facility.

TABLE 3 – VOC Results Detected Above the Laboratory Reporting Limits

Parameter	*Maximum Allowable Concentration* [1]	*Tier I SRO*[2]		Sample Results
		CW Ingestion	*CW Inhalation*	**A-4 (0-4)**
VOCs	----------mg/kg----------			
Benzene	*0.03*	*2,300*	*2.2*	**0.0065**

Bold	Refers to result that is detected above the laboratory reporting limit.
Bold/Shaded	Refers to Results that exceed the applicable MAC value and/or Tier I SRO value.

[1] Refers to Maximum Allowable Concentration (MAC) of Chemical Constituents in Uncontaminated Soil Used As Fill Material At Regulated Fill Operations (35 IAC1100.Subpart F).
[2] Refers to Soil Remedial Objective (SRO) from Tables A and B, Appendix B, Part 742 – TACO.

PNAs

Samples A-1 (0-4), A-1 (4-8), A-2 (0-4), A-2 (4-8), A-3 (0-4), A-3 (4-8), A-4 (0-4), and A-4 (4-8) were analyzed for polynuclear aromatic hydrocarbons (PNAs). Samples A-1 (0-4), A-2 (0-4), A-2 (4-8), A-3 (0-4), and A-4 (0-4) had one or more PNA detections, as presented in **Table 4**. Samples A-1 (0-4), A-2 (0-4), A-2 (4-8), A-3 (0-4), and A-4 (0-4) had one or more PNAs which exceeded one or more MAC values. Sample A-2 (4-8) had one result for benzo(a)pyrene which achieved the MAC for disposal facilities *Within MSA counties, including Chicago.* The laboratory did not report detectable levels of PNAs in the remaining samples, indicating that A-1 (4-8), A-3 (4-8), and A-4 (4-8) achieve the respective PNA MACs for disposal at a CCDD or USFO facility, regardless of location.

TABLE 4 – PNA Results Detected Above the Laboratory Reporting Limits

Parameter	*MAC* [1]				*Tier I SRO* [2]		Sample Results				
	(Chicago)[3]	*(MSA)*[4]	*(Non-MSA)*[5]	*(Non-Pop.)*[6]	*CW Ing.*	*CW Inh.*	**A-1 (0-4)**	**A-2 (0-4)**	**A-2 (4-8)**	**A-3 (0-4)**	**A-4 (0-4)**
PNA	----------mg/kg----------										
Acenaphthene	*570*	*570*	*570*	*570*	*120,000*	---	**0.11**	**0.22**	< 0.039	**0.42**	**0.11**
Acenaphthylene	---	---	---	---	---	---	**0.79**	**0.53**	< 0.039	**0.27**	**0.14**
Anthracene	*12,000*	*12,000*	*12,000*	*12,000*	*610,000*	---	**1.0**	**1.5**	**0.041**	**1.3**	**0.42**
Benz(a)anthracene	*1.1*	*1.8*	*0.9*	*0.9*	*170*	---	**3.1**	**4.0**	**0.14**	**5.0**	**0.94**
Benzo(a)pyrene	*1.3*	*2.1*	*0.98*	*0.09*	*17*	---	**4.0**	**4.1**	**0.14**	**5.0**	**0.91**
Benzo(b)fluoranthene	*1.5*	*2.1*	*0.9*	*0.9*	*170*	---	**3.2**	**3.1**	**0.12**	**3.4**	**0.77**
Benzo(g,h,i)perylene	---	---	---	---	---	---	**2.3**	**1.8**	< 0.039	**2.5**	**0.49**
Benzo(k)fluoranthene	*9*	*9*	*9*	*9*	*1,700*	---	**2.4**	**2.7**	**0.098**	**3.4**	**0.62**
Chrysene	*88*	*88*	*88*	*88*	*17,000*	---	**3.2**	**4.0**	**0.16**	**6.9**	**0.94**
Dibenz(a,h)anthracene	*0.20*	*0.42*	*0.15*	*0.09*	*17*	---	**1.1**	**0.96**	< 0.039	**1.3**	**0.27**
Fluoranthene	*3,100*	*3,100*	*3,100*	*3,100*	*82,000*	---	**5.5**	**8.8**	**0.26**	**10**	**2.0**
Fluorene	*560*	*560*	*560*	*560*	*82,000*	---	**0.12**	**0.45**	< 0.039	**0.37**	**0.23**
Indeno(1,2,3-cd)pyrene	*0.9*	*1.6*	*0.9*	*0.9*	*170*	---	**2.1**	**1.8**	**0.076**	**1.9**	**0.44**
Naphthalene	*1.8*	*1.8*	*1.8*	*1.8*	*4,100*	*1.8*	**0.13**	**0.11**	< 0.039	**0.28**	**0.071**
Phenanthrene	---	---	---	---	---	---	**2.6**	**5.0**	**0.16**	**10**	**1.7**
Pyrene	*2,300*	*2,300*	*2,300*	*2,300*	*61,000*	---	**5.5**	**8.0**	**0.25**	**14**	**1.8**

Bold	Refers to result that is detected above laboratory reporting limit.
Bold/Shaded	Refers to results that exceed the applicable MAC value and/or Tier I SRO value.

[1] Refers to the Maximum Allowable Concentrations (MACs) of Chemical Constituents in Uncontaminated Soil Used as Fill Material At Regulated Fill Operations (35 IAC Code 1100.Subpart F).
[2] Refers to Soil Remediation Objective (SRO) for the Construction Worker Ingestion Exposure Pathway route, in Tables A and B, Appendix B, IAC Part 742 – TACO.
[3] MAC value for CCDD disposal facilities *Within Chicago Corporate Limits*.
[4] MAC value for CCDD disposal facilities *Within a Populated Area in a Metropolitan Statistical Area (MSA) County, Excluding Chicago*.
[5] MAC value for CCDD disposal facilities *Within a Populated Area in a non-MSA County*.
[6] MAC value for CCDD disposal facilities *Outside a Populated Area*.

RCRA Metals

Samples A-1 (0-4), A-1 (4-8), A-2 (0-4), A-2 (4-8), A-3 (0-4), A-3 (4-8), A-4 (0-4), and A-4 (4-8) were analyzed for total Resource Conservation and Recovery Act (RCRA) metals, as well as chromium and lead via the Toxicity Characteristic Leaching Procedure (TCLP) method. Note that sample A-3 (0-4) was analyzed twice for RCRA metals. Each sample analyzed had one or more total metals detections, as presented in **Table 5**, including arsenic, barium, cadmium, chromium, lead, mercury, and selenium. Samples A-1 (0-4), A-2 (0-4), A-3 (0-4), and A-4 (0-4) had total arsenic results which exceeded both MAC values. Samples A-2 (4-8) and A-3 (0-4) had a result for total chromium which exceeded the default MAC value; however, the TCLP chromium result for each sample analyzed was below the laboratory detection limit, indicating the samples achieved the MAC for chromium. Samples A-1 (0-4), A-2 (0-4), A-3 (0-4), and A-4 (0-4) had total lead and TCLP lead results which exceeded each of the MAC values. Additionally, the total lead results for A-3 (0-4) of 8,000 mg/kg exceeds the Tier I Construction Worker (CW) Soil Remediation Objective (SRO) for the Ingestion Exposure pathway (700 mg/kg). Samples A-1 (4-8), A-2 (4-8), A-3 (4-8), and A-4 (4-8) had total metals results which achieved the respective MAC values.

TABLE 5 – Total Metals Results Detected Above the Laboratory Reporting Limits

Parameter	*MAC [1]*		*Tier I SRO [2]*		Sample Results								
	(Within an MSA County)	*(Outside an MSA County)*	*CW Ing.*	*CW Inh.*	**A-1 (0-4)**	**A-1 (4-8)**	**A-2 (0-4)**	**A-2 (4-8)**	**A-3[4] (0-4)**	**A-3[4] (0-4)**	**A-3 (4-8)**	**A-4 (0-4)**	**A-4 (4-8)**
Total Metals	----------mg/kg----------												
Arsenic	*13.0*	*11.3*	*61*	*25,000*	**16.7**	**10.9**	**15.4**	**8.4**	**17.7**	**17.9**	**7.9**	**15.7**	**5.8**
Barium	*1,500*	*1,500*	*14,000*	*870,000*	**160**	**81**	**99**	**39**	**480**	**570**	**42**	**170**	**37**
Cadmium	*5.2*	*5.2*	*200*	*59,000*	**2.8**	< 0.54	**0.96**	< 0.54	**3.1**	**3.4**	< 0.53	**1.2**	< 0.62
Chromium	*21*	*21*	*4,100*	*690*	**17.8**	**20.5**	**8.6**	**22.8***	**27.2***	**21.9***	**19.2**	**14.5**	**20.0**
Lead	*107*	*107*	*700*	---	**340**	**17**	**110**	**20**	**8,000**	**2,600**	**14**	**280**	**15**
Mercury	*0.89*	*0.89*	*61*	0.1[3]	**0.66[3]**	**0.029**	**0.37[3]**	**0.028**	**0.52[3]**	**0.52[3]**	**0.028**	**0.077**	**0.027**
Selenium	*1.3*	*1.3*	*1,000*	---	< 1.2	< 1.1	**1.3**	< 1.1	< 1.2	< 1.2	< 1.1	< 1.1	< 1.2
TCLP Metals	----------mg/L----------												
Chromium	*0.1*	*0.1*	---	---	< 0.010	< 0.010	< 0.010	< 0.010	< 0.010		< 0.010	< 0.010	< 0.010
Lead	*0.0075*	*0.0075*	---	---	**0.030**	< 0.0050	**0.059**	< 0.0050	**0.13**		< 0.0050	**0.016**	< 0.0050

Bold Refers to result that is detected above laboratory reporting limit.
Bold/Shaded Refers to results that exceed the applicable MAC value and/or Tier I SRO value.

[1] Refers to the Maximum Allowable Concentrations (MACs) of Chemical Constituents in Uncontaminated Soil Used as Fill Material At Regulated Fill Operations (35 IAC Code 1100.Subpart F).

[2] Refers to Remedial Objective (RO) from Tables A and B, Appendix B, Part 742 – TACO.

[4]Sample was analyzed twice for RCRA metals.

[3] Refers to the mercury Construction Worker (CW) Inhalation Soil Remedial Objective (SRO), which is established for elemental mercury and represents a portion of the total mercury result reported by the analytical laboratory. The Tier 1 CW Inhalation SRO for mercury is based on the elemental portion of the metal which can become volatilized and can be inhaled as a vapor; however, the mercury typically detected is likely attributed to inorganic mercury salt compounds (association with coal, specifically).

*Achieves the alternative MAC value based on TCLP and/or total result.

Pesticides/Herbicides

The laboratory did not report detectable concentrations of pesticide or herbicide constituents in the samples analyzed, indicating that sample A-4 (0-4) achieve the respective pesticide and herbicide MAC values for disposal at a Clean Construction or Demolition Debris (CCDD) or Uncontaminated Soil Fill Operation (USFO) facility.

Soil pH and PID Screening Results

Samples from each boring were analyzed for soil pH, as presented in **Table 6**. Samples A-1 (0-4), A-1 (4-8), A-2 (0-4), A-2 (4-8), A-3 (0-4), A-3 (4-8), A-4 (0-4), and A-4 (4-8) had pH results ranging from 7.57 to 8.72, each within the acceptable range (6.25 to 9.00) for disposal at a CCDD or USFO facility. Samples were screened with the PID meter, with readings at background levels of 0.0 ppm for each sample interval screened. Additionally, sample A-3 (0-4) and A-4 (0-4) exhibited slight diesel odors.

TABLE 6 – Soil pH and PID Screening Results

Soil Boring	Depth (ft)	Sampling Date	PID Screening Result (ppm)	Soil pH Result
A-1	0-4	8/8/2022	0.0	8.32
	4-8	8/8/2022	0.0	8.53
A-2	0-4	8/8/2022	0.0	8.60
	4-8	8/8/2022	0.0	8.08
A-3	0-4	8/8/2022	0.0	7.57
	4-8	8/8/2022	0.0	8.72
A-4	0-4	8/8/2022	0.0	8.68
	4-8	8/8/2022	0.0	8.48
Bold/Shaded	Refers to result outside the acceptable range for CCDD disposal of 6.25 to 9.00 or PID screening above background levels (1.0 ppm).			

The laboratory analytical reports have been included in **Attachment B** for reference.

CCDD and Soil Disposal Classification Assessment

Two (2) PIPs were identified near the Project Area. Appropriate laboratory analyses have been conducted on samples collected to assess achievement of the MACs for CCDD disposal.

Spoils generated from the Project Area are certified for disposal at a CCDD or USFO facility, within the following areas as presented in **Table 7**.

TABLE 7 – Soil Disposal Description Summary

Soil Boring ID	Soil Interval	Sample Classification	Parameter(s) Exceeding MAC(s)	Eligible for CCDD or USFO Disposal?	Soil Disposal Classification (Max Excavation Depth)[1]
A-1	**0-2.5'**	**669.05(a)(5)**	**Coal in urban fill**	**No: 0-2.5'**	**0-2.5': Landfill as Non-Special Waste (NSW)**
	0-4'	**669.05(a)(5)**	**Multiple PNAs, arsenic, lead**	**No: 2.5-4'**	**2.5-4': Landfill as NSW**
	4-8'	Unrestricted	None	Yes: 4-8'	4-8': CCDD (Unrestricted[2])
A-2	**0-1'**	**669.05(a)(5)**	**Coal in urban fill**	**No: 0-1'**	**0-2.5': Landfill as NSW**
	1-4'	**669.05(a)(5)**	**Multiple PNAs, arsenic, lead**	**No: 2.5-4'**	**2.5-4': Landfill as NSW**
	4-8'	669.05(a)(3)	Benzo(a)pyrene	Yes: 4-8'	4-8': CCDD (*Within MSA Counties, including Chicago*) or *Site Reuse*
A-3	**0-1'**	**669.05(a)(5)**	**Coal in urban fill, diesel odors, CWCA lead**	**No: 0-1'**	**0-1': Landfill as NSW**
	1-4'	**669.05(a)(5)**	**Multiple PNAs, arsenic, CWCA lead**	**No: 1-4'**	**1-4': Landfill as NSW**
	4-8'	Unrestricted	None	Yes: 4-8'	4-8': CCDD (Unrestricted[2])
A-4	**0-3.25'**	**669.05(a)(5)**	**Coal in urban fill, diesel odors**	**No: 0-3.25'**	**0-3.25': Landfill as NSW**
	3.25-4'	**669.05(a)(5)**	**Arsenic, lead**	**No: 3.25-4'**	**3.25-4': Landfill as NSW**
	4-8'	Unrestricted	None	Yes: 4-8'	4-8': CCDD (Unrestricted[2])

[1] Based on maximum excavation depth planned per Contract Plans. To avoid summarizing the full boring depth based on most-restrictive soil classification per sample depths analyzed, multiple options are summarized based on planned excavation depth throughout Project Area.

[2] "Unrestricted" refers to material that is approved for CCDD disposal at any facility location (e.g., Within Chicago Corporate Limits, Within a Populated Area in a MSA County, Within a Populated Area in Non-MSA County, and Outside a Populated Area).

Bold/Shaded Refers to areas which are within a **CCDD Exclusion Area**.

Bold/Shaded Refers to areas which are within a **CCDD Exclusion Area AND** within a **Construction Worker Caution Area**.

Based on waste/debris observed in the urban fill material for borings A-1 (0-2.5'), A-2 (0-1'), A-3 (0-1'), and A-4 (0-3.25'); diesel odors noted in samples A-3 (0-4') and A-4 (0-4'); and results for multiple PNAs, total arsenic, total lead, and TCLP lead for one or more of samples A-1 (4-8'), A-2 (4-8'), A-3 (4-8'), and A-4 (4-8'), the following areas are within a **CCDD Exclusion Area**:

- A-1: from ground surface to approximately 4 feet bgs
- A-2: from ground surface to approximately 4 feet bgs
- A-3: from ground surface to approximately 4 feet bgs
- A-4: from ground surface to approximately 4 feet bgs

According to Illinois Department of Transportation (IDOT) Standard Specifications for Road and Bridge Construction, Section 669.05 (Removal and Disposal of Regulated Substances – Contaminated Soil and/or Groundwater Management and Disposal), the following areas shall be managed as follows:

669.05 Regulated Substances Management and Disposal

(a) Soil Types: *"Soil Analytical Results Exceed Most Stringent MAC. When the soil analytical results indicate detected levels exceed the most stringent maximum allowable concentration (MAC) for chemical constituents in soil established pursuant to Subpart F of 35 Ill. Adm. Code 1100.605, the soil shall be managed as follows:"*

Spoils generated from A-2 (4-8') are classified as 669.05(a)(3):

- "*When analytical results indicate chemical constituents exceed the most stringent MAC but do not exceed the MAC for an MSA County excluding Chicago, or the MAC within the Chicago corporate limits, the excavated soil can be utilized within the right-of-way as embankment or fill, when suitable, or managed and disposed of off-site at a CCDD facility or an USFO within an MSA County excluding Chicago or within the Chicago corporate limits provided the pH of the soil is within the range of 6.25 - 9.0, inclusive*."

- Soils Management Summary (per Article 669.05 of the IDOT Construction Manual)*: "Soil can be used on site, managed and disposed of at a clean construction demolition debris (CCDD) or uncontaminated soil fill operation (USFO) within an MSA County excluding Chicago or excluding the Chicago corporate limits."*

Spoils generated from A-1 (0-4'), A-2 (0-4'), A-3 (0-4'), and A-4 (0-4') are classified as 669.05(a)(5):

- "*When the Engineer determines soil cannot be managed according to Articles 669.05(a)(1) through (a)(4) above and the materials do not contain special waste or hazardous waste, as determined by the Engineer, the soil shall be managed and disposed of at a landfill as a non-special waste*."

- Soils Management Summary (per Article 669.05 of the IDOT Construction Manual)*: "Disturbed soil must be managed and disposed of at a properly permitted landfill as non-special waste. The Contractor must provide a signed letter specifying the proposed disposal facility and documentation the landfill is permitted to accept the regulated soil. The Contractor is also responsible for providing the Waste Material Profile and Generator's Non-Special Waste Certification."*

Spoils generated from the remainder of the Project Area are certified for disposal at a CCDD facility or USFO facility, within the following areas:

- Within Chicago corporate limits
- A populated area in a Metropolitan Statistical Area (MSA) excluding Chicago
- A populated area in a non-MSA county
- A non-populated area

Discussion of CW Caution Area(s)

Based on analytical results for total lead from sample A-3 (0-4), a **Construction Worker Caution Area (CWCA)** has been identified for the following area(s), as depicted in the attached figures.

- A-3: Construction Worker Ingestion (**lead**) from ground surface to approximately 4 feet bgs

Ingestion Exposure

Based on the reported concentration of total lead for sample A-3 (0-4) of 8,000 mg/kg, which exceeds the CW Ingestion Tier I SRO value for lead of 700 mg/kg, it is recommended that the area corresponding to A-3 (0-4), as depicted on **Figure 3**, be monitored for worker exposure prior to and during construction. The Occupational Safety and Health Administration (OSHA) lists an 8-Hour Time Weighted Average (TWA) Permissible Exposure Limit (PEL) for lead of 0.05 mg/m^3 (50 µg/m^3). The OSHA Lead in Construction (29 CFR 1926.62) action level for lead is 0.03 mg/m^3 (30 µg/m^3).

To assess for potential exposure to lead, H&H/GZA performed example calculations to assess a representative concentration of construction dust at which lead would be present above its action level. Using the highest reported concentration of lead in the soil from sample A-3 (0-4) of 8,000 mg/kg, the OSHA action level of 0.03 mg/m^3, and a safety factor of 2, the calculated "site-specific dust action level" is 1.88 mg/m^3. H&H/GZA's backup calculations with assumptions are included in **Attachment E**. Please note safety factors typically range from 1 to 5, and a safety factor of 2 is being used to represent the characterization at this site based on the sampling discussion within this report. These calculations are provided for discussion purposes, and it anticipated that contractors would perform similar calculations to address action levels for their site personnel.

The "site-specific dust action level" of 1.88 mg/m^3 is less than the OSHA PEL for Particles Not Otherwise Classified (PNOC) (i.e., Total Dust) of 15 mg/m^3. Therefore, it is recommended real-time total dust monitoring within the CWCA (breathing/work zone) be performed. If total dust is measured at 1.88 mg/m^3 or visible dust is observed, engineering controls (e.g., wetting of the excavation) should be used to maintain dust below the site-specific dust action level. If this cannot be achieved, the OSHA Lead in Construction Standard may apply.

Construction Worker Protection Recommendations

Based on analytical results for total lead from sample A-3 (0-4), the following recommended protective measures should be considered during soil disturbance activities, as presented in **Table 8**.

TABLE 8 – Recommended CWCA Protective Measures

Soil Boring ID	Soil Interval	CWCA Contaminant (*Action Level*)	Exposure Pathway	Recommended Monitoring	Engineering Control to Address Visible Dust / Action Level Exceedance	Recommended CW PPE
B-4	0-4’	Lead (*Total Dust: 1.88 mg/m^3*)	Ingestion (dust)	• Observe for the presence of visible dust • Total dust monitoring	• If visible dust is observed, use water to mist / control visible dust • If above 1.88 mg/m^3, use water to mist / control dust	**General Use**: • Gloves • Long sleeves and long pants • Protective eyewear with side shields (as applicable)
	4-8’	*None*	*N/A*	*N/A*	*N/A*	*N/A*

Should conditions within the Project Area change, such as unusual staining, odors, or if loads become rejected, additional analytical assessment may be required for final disposition of spoils from this Project Area. Elevated PID readings may also result in rejected loads.

ATTACHMENT A

FIGURES

FIGURE 1

Identified Sites Map

2022 CDOT NCI Green Alley Program
NCI Central Area, Ward 24, Alley 22-CP#37
Alley Bounded By W. 18th St., S. Washtenaw Ave., W. 19th St., S. Fairfield Ave.



FIGURE 2

Soil Boring Location and Soil Disposal Map

2022 CDOT NCI Green Alley Program
NCI Central Area, Ward 24, Alley 22-CP#37
Alley Bounded By W. 18th St., S. Washtenaw Ave., W. 19th St., S. Fairfield Ave.

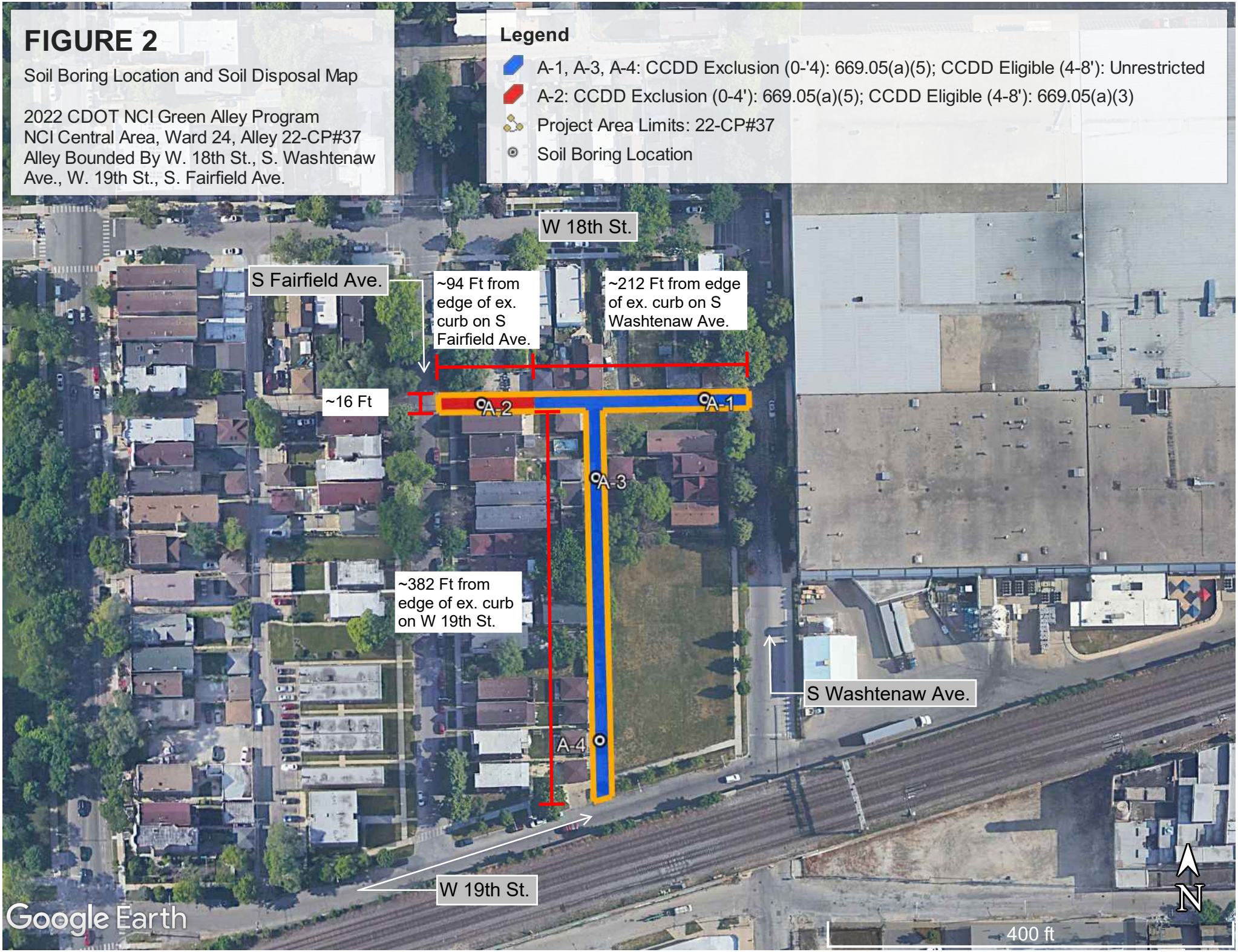
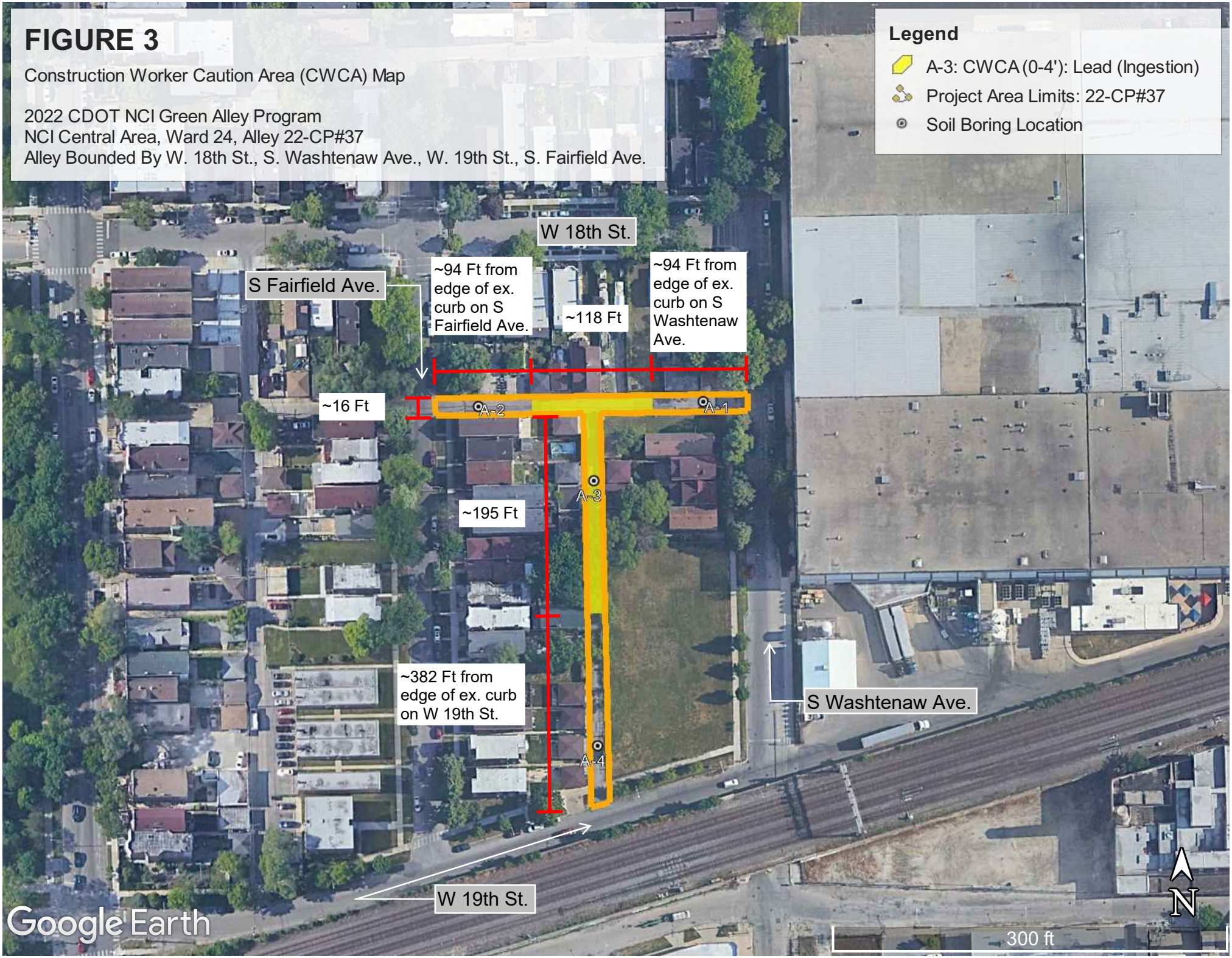


FIGURE 3

Construction Worker Caution Area (CWCA) Map

2022 CDOT NCI Green Alley Program
NCI Central Area, Ward 24, Alley 22-CP#37
Alley Bounded By W. 18th St., S. Washtenaw Ave., W. 19th St., S. Fairfield Ave.



ATTACHMENT B

LABORATORY ANALYTICAL RESULTS

STAT Analysis Corporation
2242 West Harrison St., Suite 200, Chicago, IL 60612-3766
Tel: (312) 733-0551 Fax: (312) 733-2386 STATinfo@STATAnalysis.com
Accreditations: IEPA ELAP 100445; ORELAP IL300001; AIHA-LAP, LLC 101160; NVLAP LabCode 101202-0

September 20, 2022

Huff & Huff, Inc.
915 Harger Road
Oak Brook, IL 60523-1486

Telephone: (630) 684-9100
Fax: (630) 684-9120

Analytical Report for STAT Work Order: 22080434 Revision 1

RE: 81.0220733.01, CDOT Alleys - 22-CP #37, Chicago, IL.

Dear Huff & Huff, Inc.:

STAT Analysis received 8 samples for the referenced project on 8/9/2022 3:33:00 PM. The analytical results are presented in the following report.

This report is revised to reflect changes made after the last report revision.

All analyses were performed in accordance with the requirements of 35 IAC part 186 / NELAP standards. Analyses were performed in accordance with methods as referenced on the analytical report. Those analytical results expressed on a dry weight basis are also noted on the analytical report.

All analyses were performed within established holding time criteria, and all Quality Control criteria met EPA or laboratory specifications except when noted in the Case Narrative or Analytical Report. If required, an estimate of uncertainty for the analyses can be provided. A listing of accredited methods/parameters can also be provided.

Thank you for the opportunity to serve you and I look forward to working with you in the future. If you have any questions regarding the enclosed materials, please contact me at (312) 733-0551.

Sincerely,

Craig Chawla
Project Manager

The information contained in this report and any attachments is confidential information intended only for the use of the individual or entities named above. The results of this report relate only to the samples as received and tested. If you have received this report in error, please notify us immediately by phone.This report shall not be reproduced, except in its entirety, unless written approval has been obtained from the laboratory. This analytical report shall become property of the Customer upon payment in full. Otherwise, STAT will be under no obligation to support, defend or discuss the analytical report.

Client: Huff & Huff, Inc.
Project: 81.0220733.01, CDOT Alleys - 22-CP #37, Chicago, I
Work Order: 22080434 Revision 1

Work Order Sample Summary

Lab Sample ID	Client Sample ID	Tag Number	Collection Date	Date Received
22080434-001A	A-1 (0-4)		8/8/2022 11:15:00 AM	8/9/2022
22080434-001B	A-1 (0-4)		8/8/2022 11:15:00 AM	8/9/2022
22080434-002A	A-1 (4-8)		8/8/2022 11:20:00 AM	8/9/2022
22080434-002B	A-1 (4-8)		8/8/2022 11:20:00 AM	8/9/2022
22080434-003A	A-2 (0-4)		8/8/2022 10:55:00 AM	8/9/2022
22080434-003B	A-2 (0-4)		8/8/2022 10:55:00 AM	8/9/2022
22080434-004A	A-2 (4-8)		8/8/2022 11:00:00 AM	8/9/2022
22080434-004B	A-2 (4-8)		8/8/2022 11:00:00 AM	8/9/2022
22080434-005A	A-3 (0-4)		8/8/2022 10:40:00 AM	8/9/2022
22080434-005B	A-3 (0-4)		8/8/2022 10:40:00 AM	8/9/2022
22080434-006A	A-3 (4-8)		8/8/2022 10:45:00 AM	8/9/2022
22080434-006B	A-3 (4-8)		8/8/2022 10:45:00 AM	8/9/2022
22080434-007A	A-4 (0-4)		8/8/2022 10:30:00 AM	8/9/2022
22080434-007B	A-4 (0-4)		8/8/2022 10:30:00 AM	8/9/2022
22080434-008A	A-4 (4-8)		8/8/2022 10:35:00 AM	8/9/2022
22080434-008B	A-4 (4-8)		8/8/2022 10:35:00 AM	8/9/2022

STAT Analysis Corporation

Date: *September 20, 2022*

CLIENT: Huff & Huff, Inc.
Project: 81.0220733.01, CDOT Alleys - 22-CP #37, Chicago, IL.
Work Order: 22080434 Revision 1

CASE NARRATIVE

At the customer's request, sample A-3 (0-4) (22080434-005) was re-digested and analyzed for total metals by SW-846 6020. Results of the re-digest and analysis are reported in the report Revision 1.

STAT Analysis Corporation
2242 West Harrison St., Suite 200, Chicago, IL 60612-3766
Tel: (312) 733-0551 Fax: (312) 733-2386 STATinfo@STATAnalysis.com
Accreditations:IEPA ELAP 100445;ORELAP IL300001;AIHA-LAP, LLC 101160;NVLAP LabCode 101202-0

Report Date: September 20, 2022
Print Date: September 20, 2022

ANALYTICAL RESULTS

Client: Huff & Huff, Inc. **Client Sample ID:** A-1 (0-4)
Work Order: 22080434 Revision 1 **Tag Number:**
Project: 81.0220733.01, CDOT Alleys - 22-CP #37, Chicago, **Collection Date:** 8/8/2022 11:15:00 AM
Lab ID: 22080434-001A **Matrix:** Soil

Analyses	Result	RL	Qualifier	Units	DF	Date Analyzed
Volatile Organic Compounds by GC/MS	**SW5035/8260B**			Prep Date: **8/10/2022**		Analyst: **CDM**
Acetone	ND	0.13		mg/Kg-dry	1	8/11/2022
Benzene	ND	0.0090		mg/Kg-dry	1	8/11/2022
Bromodichloromethane	ND	0.0090		mg/Kg-dry	1	8/11/2022
Bromoform	ND	0.0090		mg/Kg-dry	1	8/11/2022
Bromomethane	ND	0.018		mg/Kg-dry	1	8/11/2022
2-Butanone	ND	0.13		mg/Kg-dry	1	8/11/2022
Carbon disulfide	ND	0.090		mg/Kg-dry	1	8/11/2022
Carbon tetrachloride	ND	0.0090		mg/Kg-dry	1	8/11/2022
Chlorobenzene	ND	0.0090		mg/Kg-dry	1	8/11/2022
Chloroethane	ND	0.018		mg/Kg-dry	1	8/11/2022
Chloroform	ND	0.0090		mg/Kg-dry	1	8/11/2022
Chloromethane	ND	0.018		mg/Kg-dry	1	8/11/2022
Dibromochloromethane	ND	0.0090		mg/Kg-dry	1	8/11/2022
1,1-Dichloroethane	ND	0.0090		mg/Kg-dry	1	8/11/2022
1,2-Dichloroethane	ND	0.0090		mg/Kg-dry	1	8/11/2022
1,1-Dichloroethene	ND	0.0090		mg/Kg-dry	1	8/11/2022
cis-1,2-Dichloroethene	ND	0.0090		mg/Kg-dry	1	8/11/2022
trans-1,2-Dichloroethene	ND	0.0090		mg/Kg-dry	1	8/11/2022
1,2-Dichloropropane	ND	0.0090		mg/Kg-dry	1	8/11/2022
cis-1,3-Dichloropropene	ND	0.0036		mg/Kg-dry	1	8/11/2022
trans-1,3-Dichloropropene	ND	0.0036		mg/Kg-dry	1	8/11/2022
Ethylbenzene	ND	0.0090		mg/Kg-dry	1	8/11/2022
2-Hexanone	ND	0.036		mg/Kg-dry	1	8/11/2022
4-Methyl-2-pentanone	ND	0.036		mg/Kg-dry	1	8/11/2022
Methylene chloride	ND	0.018		mg/Kg-dry	1	8/11/2022
Methyl tert-butyl ether	ND	0.0090		mg/Kg-dry	1	8/11/2022
Styrene	ND	0.0090		mg/Kg-dry	1	8/11/2022
1,1,2,2-Tetrachloroethane	ND	0.0090		mg/Kg-dry	1	8/11/2022
Tetrachloroethene	ND	0.0090		mg/Kg-dry	1	8/11/2022
Toluene	ND	0.0090		mg/Kg-dry	1	8/11/2022
1,1,1-Trichloroethane	ND	0.0090		mg/Kg-dry	1	8/11/2022
1,1,2-Trichloroethane	ND	0.0090		mg/Kg-dry	1	8/11/2022
Trichloroethene	ND	0.0090		mg/Kg-dry	1	8/11/2022
Vinyl chloride	ND	0.0090		mg/Kg-dry	1	8/11/2022
Xylenes, Total	ND	0.027		mg/Kg-dry	1	8/11/2022

Qualifiers:
ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
HT - Sample received past holding time
* - Non-accredited parameter
RL - Reporting / Quantitation Limit for the analysis
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H - Holding time exceeded

STAT Analysis Corporation
2242 West Harrison St., Suite 200, Chicago, IL 60612-3766
Tel: (312) 733-0551 Fax: (312) 733-2386 STATinfo@STATAnalysis.com
Accreditations:IEPA ELAP 100445;ORELAP IL300001;AIHA-LAP, LLC 101160;NVLAP LabCode 101202-0

Report Date: September 20, 2022
Print Date: September 20, 2022

ANALYTICAL RESULTS

Client: Huff & Huff, Inc. **Client Sample ID:** A-1 (0-4)
Work Order: 22080434 Revision 1 **Tag Number:**
Project: 81.0220733.01, CDOT Alleys - 22-CP #37, Chicago, **Collection Date:** 8/8/2022 11:15:00 AM
Lab ID: 22080434-001B **Matrix:** Soil

Analyses	Result	RL	Qualifier	Units	DF	Date Analyzed
Polynuclear Aromatic Hydrocarbons by GC/MS	**SW8270C (SW3550B)**			Prep Date: **8/12/2022**		Analyst: **TEM**
Acenaphthene	0.11	0.046		mg/Kg-dry	1	8/12/2022
Acenaphthylene	0.79	0.046		mg/Kg-dry	1	8/12/2022
Anthracene	1.0	0.046		mg/Kg-dry	1	8/12/2022
Benz(a)anthracene	3.1	0.046		mg/Kg-dry	1	8/12/2022
Benzo(a)pyrene	4.0	0.046		mg/Kg-dry	1	8/12/2022
Benzo(b)fluoranthene	3.2	0.046		mg/Kg-dry	1	8/12/2022
Benzo(g,h,i)perylene	2.3	0.046		mg/Kg-dry	1	8/12/2022
Benzo(k)fluoranthene	2.4	0.046		mg/Kg-dry	1	8/12/2022
Chrysene	3.2	0.046		mg/Kg-dry	1	8/12/2022
Dibenz(a,h)anthracene	1.1	0.046		mg/Kg-dry	1	8/12/2022
Fluoranthene	5.5	0.046		mg/Kg-dry	1	8/12/2022
Fluorene	0.12	0.046		mg/Kg-dry	1	8/12/2022
Indeno(1,2,3-cd)pyrene	2.1	0.046		mg/Kg-dry	1	8/12/2022
Naphthalene	0.13	0.046		mg/Kg-dry	1	8/12/2022
Phenanthrene	2.6	0.046		mg/Kg-dry	1	8/12/2022
Pyrene	5.5	0.046		mg/Kg-dry	1	8/12/2022
Metals by ICP/MS	**SW6020A (SW3050B)**			Prep Date: **8/12/2022**		Analyst: **JFR**
Arsenic	16.7	1.2		mg/Kg-dry	10	8/12/2022
Barium	160	1.2		mg/Kg-dry	10	8/12/2022
Cadmium	2.8	0.62		mg/Kg-dry	10	8/12/2022
Chromium	17.8	1.2		mg/Kg-dry	10	8/12/2022
Lead	340	0.62		mg/Kg-dry	10	8/12/2022
Selenium	ND	1.2		mg/Kg-dry	10	8/12/2022
Silver	ND	1.2	*	mg/Kg-dry	10	8/12/2022
TCLP Metals by ICP/MS	**SW1311/6020A (SW3005A)**			Prep Date: **8/11/2022**		Analyst: **JFR**
Chromium	ND	0.010		mg/L	5	8/11/2022
Lead	0.030	0.0050		mg/L	5	8/11/2022
Mercury	**SW7471B**			Prep Date: **8/12/2022**		Analyst: **HYM**
Mercury	0.66	0.022		mg/Kg-dry	1	8/12/2022
pH (25 °C)	**SW9045C**			Prep Date: **8/10/2022**		Analyst: **RW**
pH	8.32			pH Units	1	8/10/2022
Percent Moisture	**D2974**			Prep Date: **8/10/2022**		Analyst: **BAS**
Percent Moisture	29.1	0.2	*	wt%	1	8/10/2022

Qualifiers:
ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
HT - Sample received past holding time
* - Non-accredited parameter
RL - Reporting / Quantitation Limit for the analysis
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H - Holding time exceeded

STAT Analysis Corporation
2242 West Harrison St., Suite 200, Chicago, IL 60612-3766
Tel: (312) 733-0551 Fax: (312) 733-2386 STATinfo@STATAnalysis.com
Accreditations:IEPA ELAP 100445;ORELAP IL300001;AIHA-LAP, LLC 101160;NVLAP LabCode 101202-0

Report Date: September 20, 2022
Print Date: September 20, 2022

ANALYTICAL RESULTS

Client: Huff & Huff, Inc. **Client Sample ID:** A-1 (4-8)
Work Order: 22080434 Revision 1 **Tag Number:**
Project: 81.0220733.01, CDOT Alleys - 22-CP #37, Chicago, **Collection Date:** 8/8/2022 11:20:00 AM
Lab ID: 22080434-002B **Matrix:** Soil

Analyses	Result	RL	Qualifier	Units	DF	Date Analyzed
Polynuclear Aromatic Hydrocarbons by GC/MS	**SW8270C (SW3550B)**			Prep Date: **8/12/2022**		Analyst: **TEM**
Acenaphthene	ND	0.040		mg/Kg-dry	1	8/12/2022
Acenaphthylene	ND	0.040		mg/Kg-dry	1	8/12/2022
Anthracene	ND	0.040		mg/Kg-dry	1	8/12/2022
Benz(a)anthracene	ND	0.040		mg/Kg-dry	1	8/12/2022
Benzo(a)pyrene	ND	0.040		mg/Kg-dry	1	8/12/2022
Benzo(b)fluoranthene	ND	0.040		mg/Kg-dry	1	8/12/2022
Benzo(g,h,i)perylene	ND	0.040		mg/Kg-dry	1	8/12/2022
Benzo(k)fluoranthene	ND	0.040		mg/Kg-dry	1	8/12/2022
Chrysene	ND	0.040		mg/Kg-dry	1	8/12/2022
Dibenz(a,h)anthracene	ND	0.040		mg/Kg-dry	1	8/12/2022
Fluoranthene	ND	0.040		mg/Kg-dry	1	8/12/2022
Fluorene	ND	0.040		mg/Kg-dry	1	8/12/2022
Indeno(1,2,3-cd)pyrene	ND	0.040		mg/Kg-dry	1	8/12/2022
Naphthalene	ND	0.040		mg/Kg-dry	1	8/12/2022
Phenanthrene	ND	0.040		mg/Kg-dry	1	8/12/2022
Pyrene	ND	0.040		mg/Kg-dry	1	8/12/2022
Metals by ICP/MS	**SW6020A (SW3050B)**			Prep Date: **8/12/2022**		Analyst: **JFR**
Arsenic	10.9	1.1		mg/Kg-dry	10	8/12/2022
Barium	81	1.1		mg/Kg-dry	10	8/12/2022
Cadmium	ND	0.54		mg/Kg-dry	10	8/12/2022
Chromium	20.5	1.1		mg/Kg-dry	10	8/12/2022
Lead	17	0.54		mg/Kg-dry	10	8/12/2022
Selenium	ND	1.1		mg/Kg-dry	10	8/12/2022
Silver	ND	1.1	*	mg/Kg-dry	10	8/12/2022
TCLP Metals by ICP/MS	**SW1311/6020A (SW3005A)**			Prep Date: **8/11/2022**		Analyst: **JFR**
Chromium	ND	0.010		mg/L	5	8/11/2022
Lead	ND	0.0050		mg/L	5	8/11/2022
Mercury	**SW7471B**			Prep Date: **8/12/2022**		Analyst: **HYM**
Mercury	0.029	0.020		mg/Kg-dry	1	8/12/2022
pH (25 °C)	**SW9045C**			Prep Date: **8/10/2022**		Analyst: **RW**
pH	8.53			pH Units	1	8/10/2022
Percent Moisture	**D2974**			Prep Date: **8/10/2022**		Analyst: **BAS**
Percent Moisture	17.5	0.2	*	wt%	1	8/10/2022

Qualifiers:
ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
HT - Sample received past holding time
* - Non-accredited parameter
RL - Reporting / Quantitation Limit for the analysis
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H - Holding time exceeded

STAT Analysis Corporation
2242 West Harrison St., Suite 200, Chicago, IL 60612-3766
Tel: (312) 733-0551 Fax: (312) 733-2386 STATinfo@STATAnalysis.com
Accreditations:IEPA ELAP 100445;ORELAP IL300001;AIHA-LAP, LLC 101160;NVLAP LabCode 101202-0

Report Date: September 20, 2022
Print Date: September 20, 2022

ANALYTICAL RESULTS

Client: Huff & Huff, Inc. **Client Sample ID:** A-2 (0-4)
Work Order: 22080434 Revision 1 **Tag Number:**
Project: 81.0220733.01, CDOT Alleys - 22-CP #37, Chicago, **Collection Date:** 8/8/2022 10:55:00 AM
Lab ID: 22080434-003A **Matrix:** Soil

Analyses	Result	RL	Qualifier	Units	DF	Date Analyzed
Volatile Organic Compounds by GC/MS	**SW5035/8260B**			Prep Date: **8/10/2022**		Analyst: **ERP**
Acetone	ND	0.10		mg/Kg-dry	1	8/12/2022
Benzene	ND	0.0069		mg/Kg-dry	1	8/12/2022
Bromodichloromethane	ND	0.0069		mg/Kg-dry	1	8/12/2022
Bromoform	ND	0.0069		mg/Kg-dry	1	8/12/2022
Bromomethane	ND	0.014		mg/Kg-dry	1	8/12/2022
2-Butanone	ND	0.10		mg/Kg-dry	1	8/12/2022
Carbon disulfide	ND	0.069		mg/Kg-dry	1	8/12/2022
Carbon tetrachloride	ND	0.0069		mg/Kg-dry	1	8/12/2022
Chlorobenzene	ND	0.0069		mg/Kg-dry	1	8/12/2022
Chloroethane	ND	0.014		mg/Kg-dry	1	8/12/2022
Chloroform	ND	0.0069		mg/Kg-dry	1	8/12/2022
Chloromethane	ND	0.014		mg/Kg-dry	1	8/12/2022
Dibromochloromethane	ND	0.0069		mg/Kg-dry	1	8/12/2022
1,1-Dichloroethane	ND	0.0069		mg/Kg-dry	1	8/12/2022
1,2-Dichloroethane	ND	0.0069		mg/Kg-dry	1	8/12/2022
1,1-Dichloroethene	ND	0.0069		mg/Kg-dry	1	8/12/2022
cis-1,2-Dichloroethene	ND	0.0069		mg/Kg-dry	1	8/12/2022
trans-1,2-Dichloroethene	ND	0.0069		mg/Kg-dry	1	8/12/2022
1,2-Dichloropropane	ND	0.0069		mg/Kg-dry	1	8/12/2022
cis-1,3-Dichloropropene	ND	0.0028		mg/Kg-dry	1	8/12/2022
trans-1,3-Dichloropropene	ND	0.0028		mg/Kg-dry	1	8/12/2022
Ethylbenzene	ND	0.0069		mg/Kg-dry	1	8/12/2022
2-Hexanone	ND	0.028		mg/Kg-dry	1	8/12/2022
4-Methyl-2-pentanone	ND	0.028		mg/Kg-dry	1	8/12/2022
Methylene chloride	ND	0.014		mg/Kg-dry	1	8/12/2022
Methyl tert-butyl ether	ND	0.0069		mg/Kg-dry	1	8/12/2022
Styrene	ND	0.0069		mg/Kg-dry	1	8/12/2022
1,1,2,2-Tetrachloroethane	ND	0.0069		mg/Kg-dry	1	8/12/2022
Tetrachloroethene	ND	0.0069		mg/Kg-dry	1	8/12/2022
Toluene	ND	0.0069		mg/Kg-dry	1	8/12/2022
1,1,1-Trichloroethane	ND	0.0069		mg/Kg-dry	1	8/12/2022
1,1,2-Trichloroethane	ND	0.0069		mg/Kg-dry	1	8/12/2022
Trichloroethene	ND	0.0069		mg/Kg-dry	1	8/12/2022
Vinyl chloride	ND	0.0069		mg/Kg-dry	1	8/12/2022
Xylenes, Total	ND	0.021		mg/Kg-dry	1	8/12/2022

Qualifiers:
ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
HT - Sample received past holding time
* - Non-accredited parameter
RL - Reporting / Quantitation Limit for the analysis
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H - Holding time exceeded

STAT Analysis Corporation
2242 West Harrison St., Suite 200, Chicago, IL 60612-3766
Tel: (312) 733-0551 Fax: (312) 733-2386 STATinfo@STATAnalysis.com
Accreditations:IEPA ELAP 100445;ORELAP IL300001;AIHA-LAP, LLC 101160;NVLAP LabCode 101202-0

Report Date: September 20, 2022
Print Date: September 20, 2022

ANALYTICAL RESULTS

Client: Huff & Huff, Inc. **Client Sample ID:** A-2 (0-4)
Work Order: 22080434 Revision 1 **Tag Number:**
Project: 81.0220733.01, CDOT Alleys - 22-CP #37, Chicago, **Collection Date:** 8/8/2022 10:55:00 AM
Lab ID: 22080434-003B **Matrix:** Soil

Analyses	Result	RL	Qualifier	Units	DF	Date Analyzed
Polynuclear Aromatic Hydrocarbons by GC/MS SW8270C (SW3550B)				Prep Date: **8/12/2022**		Analyst: **TEM**
Acenaphthene	0.22	0.040		mg/Kg-dry	1	8/12/2022
Acenaphthylene	0.53	0.040		mg/Kg-dry	1	8/12/2022
Anthracene	1.5	0.040		mg/Kg-dry	1	8/12/2022
Benz(a)anthracene	4.0	0.040		mg/Kg-dry	1	8/12/2022
Benzo(a)pyrene	4.1	0.040		mg/Kg-dry	1	8/12/2022
Benzo(b)fluoranthene	3.1	0.040		mg/Kg-dry	1	8/12/2022
Benzo(g,h,i)perylene	1.8	0.040		mg/Kg-dry	1	8/12/2022
Benzo(k)fluoranthene	2.7	0.040		mg/Kg-dry	1	8/12/2022
Chrysene	4.0	0.040		mg/Kg-dry	1	8/12/2022
Dibenz(a,h)anthracene	0.96	0.040		mg/Kg-dry	1	8/12/2022
Fluoranthene	8.8	0.20		mg/Kg-dry	5	8/15/2022
Fluorene	0.45	0.040		mg/Kg-dry	1	8/12/2022
Indeno(1,2,3-cd)pyrene	1.8	0.040		mg/Kg-dry	1	8/12/2022
Naphthalene	0.11	0.040		mg/Kg-dry	1	8/12/2022
Phenanthrene	5.9	0.20		mg/Kg-dry	5	8/15/2022
Phenanthrene	5.0	0.040		mg/Kg-dry	1	8/12/2022
Pyrene	8.0	0.20		mg/Kg-dry	5	8/15/2022
Metals by ICP/MS SW6020A (SW3050B)				Prep Date: **8/12/2022**		Analyst: **JFR**
Arsenic	15.4	1.1		mg/Kg-dry	10	8/12/2022
Barium	99	1.1		mg/Kg-dry	10	8/12/2022
Cadmium	0.96	0.55		mg/Kg-dry	10	8/12/2022
Chromium	8.6	1.1		mg/Kg-dry	10	8/12/2022
Lead	110	0.55		mg/Kg-dry	10	8/12/2022
Selenium	1.3	1.1		mg/Kg-dry	10	8/12/2022
Silver	ND	1.1	*	mg/Kg-dry	10	8/12/2022
TCLP Metals by ICP/MS SW1311/6020A (SW3005A)				Prep Date: **8/11/2022**		Analyst: **JFR**
Chromium	ND	0.010		mg/L	5	8/11/2022
Lead	0.059	0.0050		mg/L	5	8/11/2022
Mercury SW7471B				Prep Date: **8/12/2022**		Analyst: **HYM**
Mercury	0.37	0.022		mg/Kg-dry	1	8/12/2022
pH (25 °C) SW9045C				Prep Date: **8/10/2022**		Analyst: **RW**
pH	8.60			pH Units	1	8/10/2022
Percent Moisture D2974				Prep Date: **8/10/2022**		Analyst: **BAS**
Percent Moisture	17.8	0.2	*	wt%	1	8/10/2022

Qualifiers:
ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
HT - Sample received past holding time
* - Non-accredited parameter
RL - Reporting / Quantitation Limit for the analysis
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H - Holding time exceeded

STAT Analysis Corporation
2242 West Harrison St., Suite 200, Chicago, IL 60612-3766
Tel: (312) 733-0551 Fax: (312) 733-2386 STATinfo@STATAnalysis.com
Accreditations:IEPA ELAP 100445;ORELAP IL300001;AIHA-LAP, LLC 101160;NVLAP LabCode 101202-0

Report Date: September 20, 2022
Print Date: September 20, 2022

ANALYTICAL RESULTS

Client: Huff & Huff, Inc. **Client Sample ID:** A-2 (4-8)
Work Order: 22080434 Revision 1 **Tag Number:**
Project: 81.0220733.01, CDOT Alleys - 22-CP #37, Chicago, **Collection Date:** 8/8/2022 11:00:00 AM
Lab ID: 22080434-004B **Matrix:** Soil

Analyses	Result	RL	Qualifier	Units	DF	Date Analyzed
Polynuclear Aromatic Hydrocarbons by GC/MS	**SW8270C (SW3550B)**			Prep Date: **8/12/2022**		Analyst: **TEM**
Acenaphthene	ND	0.039		mg/Kg-dry	1	8/12/2022
Acenaphthylene	ND	0.039		mg/Kg-dry	1	8/12/2022
Anthracene	0.041	0.039		mg/Kg-dry	1	8/12/2022
Benz(a)anthracene	0.14	0.039		mg/Kg-dry	1	8/12/2022
Benzo(a)pyrene	0.14	0.039		mg/Kg-dry	1	8/12/2022
Benzo(b)fluoranthene	0.12	0.039		mg/Kg-dry	1	8/12/2022
Benzo(g,h,i)perylene	ND	0.039		mg/Kg-dry	1	8/12/2022
Benzo(k)fluoranthene	0.098	0.039		mg/Kg-dry	1	8/12/2022
Chrysene	0.16	0.039		mg/Kg-dry	1	8/12/2022
Dibenz(a,h)anthracene	ND	0.039		mg/Kg-dry	1	8/12/2022
Fluoranthene	0.26	0.039		mg/Kg-dry	1	8/12/2022
Fluorene	ND	0.039		mg/Kg-dry	1	8/12/2022
Indeno(1,2,3-cd)pyrene	0.076	0.039		mg/Kg-dry	1	8/12/2022
Naphthalene	ND	0.039		mg/Kg-dry	1	8/12/2022
Phenanthrene	0.16	0.039		mg/Kg-dry	1	8/12/2022
Pyrene	0.25	0.039		mg/Kg-dry	1	8/12/2022
Metals by ICP/MS	**SW6020A (SW3050B)**			Prep Date: **8/12/2022**		Analyst: **JFR**
Arsenic	8.4	1.1		mg/Kg-dry	10	8/12/2022
Barium	39	1.1		mg/Kg-dry	10	8/12/2022
Cadmium	ND	0.54		mg/Kg-dry	10	8/12/2022
Chromium	22.8	1.1		mg/Kg-dry	10	8/12/2022
Lead	20	0.54		mg/Kg-dry	10	8/12/2022
Selenium	ND	1.1		mg/Kg-dry	10	8/12/2022
Silver	ND	1.1	*	mg/Kg-dry	10	8/12/2022
TCLP Metals by ICP/MS	**SW1311/6020A (SW3005A)**			Prep Date: **8/11/2022**		Analyst: **JFR**
Chromium	ND	0.010		mg/L	5	8/11/2022
Lead	ND	0.0050		mg/L	5	8/11/2022
Mercury	**SW7471B**			Prep Date: **8/12/2022**		Analyst: **HYM**
Mercury	0.028	0.020		mg/Kg-dry	1	8/12/2022
pH (25 °C)	**SW9045C**			Prep Date: **8/10/2022**		Analyst: **RW**
pH	8.08			pH Units	1	8/10/2022
Percent Moisture	**D2974**			Prep Date: **8/10/2022**		Analyst: **BAS**
Percent Moisture	17.0	0.2	*	wt%	1	8/10/2022

Qualifiers:
ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
HT - Sample received past holding time
* - Non-accredited parameter
RL - Reporting / Quantitation Limit for the analysis
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H - Holding time exceeded

STAT Analysis Corporation
2242 West Harrison St., Suite 200, Chicago, IL 60612-3766
Tel: (312) 733-0551 Fax: (312) 733-2386 STATinfo@STATAnalysis.com
Accreditations:IEPA ELAP 100445;ORELAP IL300001;AIHA-LAP, LLC 101160;NVLAP LabCode 101202-0

Report Date: September 20, 2022
Print Date: September 20, 2022

ANALYTICAL RESULTS

Client: Huff & Huff, Inc. **Client Sample ID:** A-3 (0-4)
Work Order: 22080434 Revision 1 **Tag Number:**
Project: 81.0220733.01, CDOT Alleys - 22-CP #37, Chicago, **Collection Date:** 8/8/2022 10:40:00 AM
Lab ID: 22080434-005A **Matrix:** Soil

Analyses	Result	RL	Qualifier	Units	DF	Date Analyzed
Volatile Organic Compounds by GC/MS	**SW5035/8260B**			Prep Date: **8/10/2022**		Analyst: **ERP**
Acetone	ND	0.094		mg/Kg-dry	1	8/12/2022
Benzene	ND	0.0063		mg/Kg-dry	1	8/12/2022
Bromodichloromethane	ND	0.0063		mg/Kg-dry	1	8/12/2022
Bromoform	ND	0.0063		mg/Kg-dry	1	8/12/2022
Bromomethane	ND	0.013		mg/Kg-dry	1	8/12/2022
2-Butanone	ND	0.094		mg/Kg-dry	1	8/12/2022
Carbon disulfide	ND	0.063		mg/Kg-dry	1	8/12/2022
Carbon tetrachloride	ND	0.0063		mg/Kg-dry	1	8/12/2022
Chlorobenzene	ND	0.0063		mg/Kg-dry	1	8/12/2022
Chloroethane	ND	0.013		mg/Kg-dry	1	8/12/2022
Chloroform	ND	0.0063		mg/Kg-dry	1	8/12/2022
Chloromethane	ND	0.013		mg/Kg-dry	1	8/12/2022
Dibromochloromethane	ND	0.0063		mg/Kg-dry	1	8/12/2022
1,1-Dichloroethane	ND	0.0063		mg/Kg-dry	1	8/12/2022
1,2-Dichloroethane	ND	0.0063		mg/Kg-dry	1	8/12/2022
1,1-Dichloroethene	ND	0.0063		mg/Kg-dry	1	8/12/2022
cis-1,2-Dichloroethene	ND	0.0063		mg/Kg-dry	1	8/12/2022
trans-1,2-Dichloroethene	ND	0.0063		mg/Kg-dry	1	8/12/2022
1,2-Dichloropropane	ND	0.0063		mg/Kg-dry	1	8/12/2022
cis-1,3-Dichloropropene	ND	0.0025		mg/Kg-dry	1	8/12/2022
trans-1,3-Dichloropropene	ND	0.0025		mg/Kg-dry	1	8/12/2022
Ethylbenzene	ND	0.0063		mg/Kg-dry	1	8/12/2022
2-Hexanone	ND	0.025		mg/Kg-dry	1	8/12/2022
4-Methyl-2-pentanone	ND	0.025		mg/Kg-dry	1	8/12/2022
Methylene chloride	ND	0.013		mg/Kg-dry	1	8/12/2022
Methyl tert-butyl ether	ND	0.0063		mg/Kg-dry	1	8/12/2022
Styrene	ND	0.0063		mg/Kg-dry	1	8/12/2022
1,1,2,2-Tetrachloroethane	ND	0.0063		mg/Kg-dry	1	8/12/2022
Tetrachloroethene	ND	0.0063		mg/Kg-dry	1	8/12/2022
Toluene	ND	0.0063		mg/Kg-dry	1	8/12/2022
1,1,1-Trichloroethane	ND	0.0063		mg/Kg-dry	1	8/12/2022
1,1,2-Trichloroethane	ND	0.0063		mg/Kg-dry	1	8/12/2022
Trichloroethene	ND	0.0063		mg/Kg-dry	1	8/12/2022
Vinyl chloride	ND	0.0063		mg/Kg-dry	1	8/12/2022
Xylenes, Total	ND	0.019		mg/Kg-dry	1	8/12/2022

Qualifiers:
ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
HT - Sample received past holding time
* - Non-accredited parameter
RL - Reporting / Quantitation Limit for the analysis
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H - Holding time exceeded

STAT Analysis Corporation
2242 West Harrison St., Suite 200, Chicago, IL 60612-3766
Tel: (312) 733-0551 Fax: (312) 733-2386 STATinfo@STATAnalysis.com
Accreditations:IEPA ELAP 100445;ORELAP IL300001;AIHA-LAP, LLC 101160;NVLAP LabCode 101202-0

Report Date: September 20, 2022
Print Date: September 20, 2022

ANALYTICAL RESULTS

Client: Huff & Huff, Inc. **Client Sample ID:** A-3 (0-4)
Work Order: 22080434 Revision 1 **Tag Number:**
Project: 81.0220733.01, CDOT Alleys - 22-CP #37, Chicago, **Collection Date:** 8/8/2022 10:40:00 AM
Lab ID: 22080434-005B **Matrix:** Soil

Analyses	Result	RL	Qualifier	Units	DF	Date Analyzed
Polynuclear Aromatic Hydrocarbons by GC/MS SW8270C (SW3550B)				Prep Date: **8/12/2022**		Analyst: **TEM**
Acenaphthene	0.42	0.041		mg/Kg-dry	1	8/12/2022
Acenaphthylene	0.27	0.041		mg/Kg-dry	1	8/12/2022
Anthracene	1.3	0.041		mg/Kg-dry	1	8/12/2022
Benz(a)anthracene	5.0	0.041		mg/Kg-dry	1	8/12/2022
Benzo(a)pyrene	5.0	0.041		mg/Kg-dry	1	8/12/2022
Benzo(b)fluoranthene	3.4	0.041		mg/Kg-dry	1	8/12/2022
Benzo(g,h,i)perylene	2.5	0.041		mg/Kg-dry	1	8/12/2022
Benzo(k)fluoranthene	3.4	0.041		mg/Kg-dry	1	8/12/2022
Chrysene	6.9	0.20		mg/Kg-dry	5	8/15/2022
Dibenz(a,h)anthracene	1.3	0.041		mg/Kg-dry	1	8/12/2022
Fluoranthene	10	0.20		mg/Kg-dry	5	8/15/2022
Fluorene	0.37	0.041		mg/Kg-dry	1	8/12/2022
Indeno(1,2,3-cd)pyrene	1.9	0.041		mg/Kg-dry	1	8/12/2022
Naphthalene	0.28	0.041		mg/Kg-dry	1	8/12/2022
Phenanthrene	10	0.20		mg/Kg-dry	5	8/15/2022
Pyrene	14	0.20		mg/Kg-dry	5	8/15/2022
Metals by ICP/MS SW6020A (SW3050B)				Prep Date: **8/29/2022**		Analyst: **MDS**
Arsenic	17.9	1.2		mg/Kg-dry	10	8/29/2022
Barium	570	1.2		mg/Kg-dry	10	8/29/2022
Cadmium	3.4	0.62		mg/Kg-dry	10	8/29/2022
Chromium	21.9	1.2		mg/Kg-dry	10	8/29/2022
Lead	2600	0.62		mg/Kg-dry	10	8/29/2022
Selenium	ND	1.2		mg/Kg-dry	10	8/29/2022
Silver	ND	1.2	*	mg/Kg-dry	10	8/29/2022
TCLP Metals by ICP/MS SW1311/6020A (SW3005A)				Prep Date: **8/11/2022**		Analyst: **JFR**
Chromium	ND	0.010		mg/L	5	8/11/2022
Lead	0.13	0.0050		mg/L	5	8/11/2022
Mercury SW7471B				Prep Date: **8/12/2022**		Analyst: **HYM**
Mercury	0.52	0.020		mg/Kg-dry	1	8/12/2022
pH (25 °C) SW9045C				Prep Date: **8/10/2022**		Analyst: **RW**
pH	7.57			pH Units	1	8/10/2022
Percent Moisture D2974				Prep Date: **8/10/2022**		Analyst: **BAS**
Percent Moisture	19.9	0.2	*	wt%	1	8/10/2022

Qualifiers:
ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
HT - Sample received past holding time
* - Non-accredited parameter
RL - Reporting / Quantitation Limit for the analysis
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H - Holding time exceeded

STAT Analysis Corporation
2242 West Harrison St., Suite 200, Chicago, IL 60612-3766
Tel: (312) 733-0551 Fax: (312) 733-2386 STATinfo@STATAnalysis.com
Accreditations:IEPA ELAP 100445;ORELAP IL300001;AIHA-LAP, LLC 101160;NVLAP LabCode 101202-0

Report Date: September 20, 2022
Print Date: September 20, 2022

ANALYTICAL RESULTS

Client: Huff & Huff, Inc. **Client Sample ID:** A-3 (4-8)
Work Order: 22080434 Revision 1 **Tag Number:**
Project: 81.0220733.01, CDOT Alleys - 22-CP #37, Chicago, **Collection Date:** 8/8/2022 10:45:00 AM
Lab ID: 22080434-006B **Matrix:** Soil

Analyses	Result	RL	Qualifier	Units	DF	Date Analyzed
Polynuclear Aromatic Hydrocarbons by GC/MS	**SW8270C (SW3550B)**			Prep Date: **8/12/2022**		Analyst: **TEM**
Acenaphthene	ND	0.042		mg/Kg-dry	1	8/12/2022
Acenaphthylene	ND	0.042		mg/Kg-dry	1	8/12/2022
Anthracene	ND	0.042		mg/Kg-dry	1	8/12/2022
Benz(a)anthracene	ND	0.042		mg/Kg-dry	1	8/12/2022
Benzo(a)pyrene	ND	0.042		mg/Kg-dry	1	8/12/2022
Benzo(b)fluoranthene	ND	0.042		mg/Kg-dry	1	8/12/2022
Benzo(g,h,i)perylene	ND	0.042		mg/Kg-dry	1	8/12/2022
Benzo(k)fluoranthene	ND	0.042		mg/Kg-dry	1	8/12/2022
Chrysene	ND	0.042		mg/Kg-dry	1	8/12/2022
Dibenz(a,h)anthracene	ND	0.042		mg/Kg-dry	1	8/12/2022
Fluoranthene	ND	0.042		mg/Kg-dry	1	8/12/2022
Fluorene	ND	0.042		mg/Kg-dry	1	8/12/2022
Indeno(1,2,3-cd)pyrene	ND	0.042		mg/Kg-dry	1	8/12/2022
Naphthalene	ND	0.042		mg/Kg-dry	1	8/12/2022
Phenanthrene	ND	0.042		mg/Kg-dry	1	8/12/2022
Pyrene	ND	0.042		mg/Kg-dry	1	8/12/2022
Metals by ICP/MS	**SW6020A (SW3050B)**			Prep Date: **8/12/2022**		Analyst: **JFR**
Arsenic	7.9	1.1		mg/Kg-dry	10	8/12/2022
Barium	42	1.1		mg/Kg-dry	10	8/12/2022
Cadmium	ND	0.53		mg/Kg-dry	10	8/12/2022
Chromium	19.2	1.1		mg/Kg-dry	10	8/12/2022
Lead	14	0.53		mg/Kg-dry	10	8/15/2022
Selenium	ND	1.1		mg/Kg-dry	10	8/12/2022
Silver	ND	1.1	*	mg/Kg-dry	10	8/12/2022
TCLP Metals by ICP/MS	**SW1311/6020A (SW3005A)**			Prep Date: **8/11/2022**		Analyst: **JFR**
Chromium	ND	0.010		mg/L	5	8/11/2022
Lead	ND	0.0050		mg/L	5	8/11/2022
Mercury	**SW7471B**			Prep Date: **8/12/2022**		Analyst: **HYM**
Mercury	0.028	0.020		mg/Kg-dry	1	8/12/2022
pH (25 °C)	**SW9045C**			Prep Date: **8/10/2022**		Analyst: **RW**
pH	8.72			pH Units	1	8/10/2022
Percent Moisture	**D2974**			Prep Date: **8/10/2022**		Analyst: **BAS**
Percent Moisture	21.1	0.2	*	wt%	1	8/10/2022

Qualifiers:
ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
HT - Sample received past holding time
* - Non-accredited parameter
RL - Reporting / Quantitation Limit for the analysis
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H - Holding time exceeded

STAT Analysis Corporation
2242 West Harrison St., Suite 200, Chicago, IL 60612-3766
Tel: (312) 733-0551 Fax: (312) 733-2386 STATinfo@STATAnalysis.com
Accreditations:IEPA ELAP 100445;ORELAP IL300001;AIHA-LAP, LLC 101160;NVLAP LabCode 101202-0

Report Date: September 20, 2022
Print Date: September 20, 2022

ANALYTICAL RESULTS

Client: Huff & Huff, Inc. **Client Sample ID:** A-4 (0-4)
Work Order: 22080434 Revision 1 **Tag Number:**
Project: 81.0220733.01, CDOT Alleys - 22-CP #37, Chicago, **Collection Date:** 8/8/2022 10:30:00 AM
Lab ID: 22080434-007A **Matrix:** Soil

Analyses	Result	RL	Qualifier	Units	DF	Date Analyzed
Volatile Organic Compounds by GC/MS	**SW5035/8260B**			Prep Date: **8/10/2022**		Analyst: **ERP**
Acetone	ND	0.069		mg/Kg-dry	1	8/12/2022
Benzene	0.0065	0.0046		mg/Kg-dry	1	8/12/2022
Bromodichloromethane	ND	0.0046		mg/Kg-dry	1	8/12/2022
Bromoform	ND	0.0046		mg/Kg-dry	1	8/12/2022
Bromomethane	ND	0.0091		mg/Kg-dry	1	8/12/2022
2-Butanone	ND	0.069		mg/Kg-dry	1	8/12/2022
Carbon disulfide	ND	0.046		mg/Kg-dry	1	8/12/2022
Carbon tetrachloride	ND	0.0046		mg/Kg-dry	1	8/12/2022
Chlorobenzene	ND	0.0046		mg/Kg-dry	1	8/12/2022
Chloroethane	ND	0.0091		mg/Kg-dry	1	8/12/2022
Chloroform	ND	0.0046		mg/Kg-dry	1	8/12/2022
Chloromethane	ND	0.0091		mg/Kg-dry	1	8/12/2022
Dibromochloromethane	ND	0.0046		mg/Kg-dry	1	8/12/2022
1,1-Dichloroethane	ND	0.0046		mg/Kg-dry	1	8/12/2022
1,2-Dichloroethane	ND	0.0046		mg/Kg-dry	1	8/12/2022
1,1-Dichloroethene	ND	0.0046		mg/Kg-dry	1	8/12/2022
cis-1,2-Dichloroethene	ND	0.0046		mg/Kg-dry	1	8/12/2022
trans-1,2-Dichloroethene	ND	0.0046		mg/Kg-dry	1	8/12/2022
1,2-Dichloropropane	ND	0.0046		mg/Kg-dry	1	8/12/2022
cis-1,3-Dichloropropene	ND	0.0018		mg/Kg-dry	1	8/12/2022
trans-1,3-Dichloropropene	ND	0.0018		mg/Kg-dry	1	8/12/2022
Ethylbenzene	ND	0.0046		mg/Kg-dry	1	8/12/2022
2-Hexanone	ND	0.018		mg/Kg-dry	1	8/12/2022
4-Methyl-2-pentanone	ND	0.018		mg/Kg-dry	1	8/12/2022
Methylene chloride	ND	0.0091		mg/Kg-dry	1	8/12/2022
Methyl tert-butyl ether	ND	0.0046		mg/Kg-dry	1	8/12/2022
Styrene	ND	0.0046		mg/Kg-dry	1	8/12/2022
1,1,2,2-Tetrachloroethane	ND	0.0046		mg/Kg-dry	1	8/12/2022
Tetrachloroethene	ND	0.0046		mg/Kg-dry	1	8/12/2022
Toluene	ND	0.0046		mg/Kg-dry	1	8/12/2022
1,1,1-Trichloroethane	ND	0.0046		mg/Kg-dry	1	8/12/2022
1,1,2-Trichloroethane	ND	0.0046		mg/Kg-dry	1	8/12/2022
Trichloroethene	ND	0.0046		mg/Kg-dry	1	8/12/2022
Vinyl chloride	ND	0.0046		mg/Kg-dry	1	8/12/2022
Xylenes, Total	ND	0.014		mg/Kg-dry	1	8/12/2022

Qualifiers:
ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
HT - Sample received past holding time
* - Non-accredited parameter
RL - Reporting / Quantitation Limit for the analysis
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H - Holding time exceeded

STAT Analysis Corporation
2242 West Harrison St., Suite 200, Chicago, IL 60612-3766
Tel: (312) 733-0551 Fax: (312) 733-2386 STATinfo@STATAnalysis.com
Accreditations:IEPA ELAP 100445;ORELAP IL300001;AIHA-LAP, LLC 101160;NVLAP LabCode 101202-0

Report Date: September 20, 2022
Print Date: September 20, 2022

ANALYTICAL RESULTS

Client: Huff & Huff, Inc. **Client Sample ID:** A-4 (0-4)
Work Order: 22080434 Revision 1 **Tag Number:**
Project: 81.0220733.01, CDOT Alleys - 22-CP #37, Chicago, **Collection Date:** 8/8/2022 10:30:00 AM
Lab ID: 22080434-007B **Matrix:** Soil

Analyses	Result	RL	Qualifier	Units	DF	Date Analyzed
Polynuclear Aromatic Hydrocarbons by GC/MS SW8270C (SW3550B)				Prep Date: **8/12/2022**		Analyst: **TEM**
Acenaphthene	0.11	0.041		mg/Kg-dry	1	8/12/2022
Acenaphthylene	0.14	0.041		mg/Kg-dry	1	8/12/2022
Anthracene	0.42	0.041		mg/Kg-dry	1	8/12/2022
Benz(a)anthracene	0.94	0.041		mg/Kg-dry	1	8/12/2022
Benzo(a)pyrene	0.91	0.041		mg/Kg-dry	1	8/12/2022
Benzo(b)fluoranthene	0.77	0.041		mg/Kg-dry	1	8/12/2022
Benzo(g,h,i)perylene	0.49	0.041		mg/Kg-dry	1	8/12/2022
Benzo(k)fluoranthene	0.62	0.041		mg/Kg-dry	1	8/12/2022
Chrysene	0.94	0.041		mg/Kg-dry	1	8/12/2022
Dibenz(a,h)anthracene	0.27	0.041		mg/Kg-dry	1	8/12/2022
Fluoranthene	2.0	0.041		mg/Kg-dry	1	8/12/2022
Fluorene	0.23	0.041		mg/Kg-dry	1	8/12/2022
Indeno(1,2,3-cd)pyrene	0.44	0.041		mg/Kg-dry	1	8/12/2022
Naphthalene	0.071	0.041		mg/Kg-dry	1	8/12/2022
Phenanthrene	1.7	0.041		mg/Kg-dry	1	8/12/2022
Pyrene	1.8	0.041		mg/Kg-dry	1	8/12/2022
Pesticides		**SW8081B (SW3550B)**		Prep Date: **8/10/2022**		Analyst: **NFW**
4,4´-DDD	ND	0.0020		mg/Kg-dry	1	8/11/2022
4,4´-DDE	ND	0.0020		mg/Kg-dry	1	8/11/2022
4,4´-DDT	ND	0.0020		mg/Kg-dry	1	8/11/2022
Aldrin	ND	0.0020		mg/Kg-dry	1	8/11/2022
alpha-BHC	ND	0.0020		mg/Kg-dry	1	8/11/2022
alpha-Chlordane	ND	0.0020		mg/Kg-dry	1	8/11/2022
beta-BHC	ND	0.0020		mg/Kg-dry	1	8/11/2022
Chlordane	ND	0.020		mg/Kg-dry	1	8/11/2022
delta-BHC	ND	0.0020		mg/Kg-dry	1	8/11/2022
Dieldrin	ND	0.0020		mg/Kg-dry	1	8/11/2022
Endosulfan I	ND	0.0020		mg/Kg-dry	1	8/11/2022
Endosulfan II	ND	0.0020		mg/Kg-dry	1	8/11/2022
Endosulfan sulfate	ND	0.0020		mg/Kg-dry	1	8/11/2022
Endrin	ND	0.0020		mg/Kg-dry	1	8/11/2022
Endrin aldehyde	ND	0.0020		mg/Kg-dry	1	8/11/2022
Endrin ketone	ND	0.0020		mg/Kg-dry	1	8/11/2022
gamma-BHC	ND	0.0020		mg/Kg-dry	1	8/11/2022
gamma-Chlordane	ND	0.0020		mg/Kg-dry	1	8/11/2022
Heptachlor	ND	0.0020		mg/Kg-dry	1	8/11/2022
Heptachlor epoxide	ND	0.0020		mg/Kg-dry	1	8/11/2022
Methoxychlor	ND	0.0020		mg/Kg-dry	1	8/11/2022

Qualifiers:
ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
HT - Sample received past holding time
* - Non-accredited parameter
RL - Reporting / Quantitation Limit for the analysis
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H - Holding time exceeded

STAT Analysis Corporation
2242 West Harrison St., Suite 200, Chicago, IL 60612-3766
Tel: (312) 733-0551 Fax: (312) 733-2386 STATinfo@STATAnalysis.com
Accreditations:IEPA ELAP 100445;ORELAP IL300001;AIHA-LAP, LLC 101160;NVLAP LabCode 101202-0

Report Date: September 20, 2022
Print Date: September 20, 2022

ANALYTICAL RESULTS

Client: Huff & Huff, Inc. **Client Sample ID:** A-4 (0-4)
Work Order: 22080434 Revision 1 **Tag Number:**
Project: 81.0220733.01, CDOT Alleys - 22-CP #37, Chicago, **Collection Date:** 8/8/2022 10:30:00 AM
Lab ID: 22080434-007B **Matrix:** Soil

Analyses	Result	RL	Qualifier	Units	DF	Date Analyzed
Pesticides	**SW8081B (SW3550B)**			Prep Date: **8/10/2022**		Analyst: **NFW**
Toxaphene	ND	0.040		mg/Kg-dry	1	8/11/2022
Herbicides in Soil	**SW8321B (SW3550B)**			Prep Date: **8/10/2022**		Analyst: **MEP**
2,4,5-TP (Silvex)	ND	0.0041		mg/Kg-dry	1	8/11/2022
2,4-D	ND	0.0041		mg/Kg-dry	1	8/11/2022
Dalapon	ND	0.041		mg/Kg-dry	1	8/11/2022
Dinoseb	ND	0.0083		mg/Kg-dry	1	8/11/2022
Pentachlorophenol	ND	0.012	*	mg/Kg-dry	1	8/11/2022
Picloram	ND	0.0083	*	mg/Kg-dry	1	8/11/2022
Metals by ICP/MS	**SW6020A (SW3050B)**			Prep Date: **8/12/2022**		Analyst: **JFR**
Arsenic	15.7	1.1		mg/Kg-dry	10	8/12/2022
Barium	170	1.1		mg/Kg-dry	10	8/12/2022
Cadmium	1.2	0.55		mg/Kg-dry	10	8/12/2022
Chromium	14.5	1.1		mg/Kg-dry	10	8/12/2022
Lead	280	0.55		mg/Kg-dry	10	8/12/2022
Selenium	ND	1.1		mg/Kg-dry	10	8/12/2022
Silver	ND	1.1	*	mg/Kg-dry	10	8/12/2022
TCLP Metals by ICP/MS	**SW1311/6020A (SW3005A)**			Prep Date: **8/11/2022**		Analyst: **JFR**
Chromium	ND	0.010		mg/L	5	8/11/2022
Lead	0.016	0.0050		mg/L	5	8/11/2022
Mercury	**SW7471B**			Prep Date: **8/12/2022**		Analyst: **HYM**
Mercury	0.077	0.019		mg/Kg-dry	1	8/12/2022
pH (25 °C)	**SW9045C**			Prep Date: **8/10/2022**		Analyst: **RW**
pH	8.68			pH Units	1	8/10/2022
Percent Moisture	**D2974**			Prep Date: **8/10/2022**		Analyst: **BAS**
Percent Moisture	19.3	0.2	*	wt%	1	8/10/2022

Qualifiers:
ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
HT - Sample received past holding time
* - Non-accredited parameter
RL - Reporting / Quantitation Limit for the analysis
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H - Holding time exceeded

STAT Analysis Corporation
2242 West Harrison St., Suite 200, Chicago, IL 60612-3766
Tel: (312) 733-0551 Fax: (312) 733-2386 STATinfo@STATAnalysis.com
Accreditations:IEPA ELAP 100445;ORELAP IL300001;AIHA-LAP, LLC 101160;NVLAP LabCode 101202-0

Report Date: September 20, 2022
Print Date: September 20, 2022

ANALYTICAL RESULTS

Client: Huff & Huff, Inc. **Client Sample ID:** A-4 (4-8)
Work Order: 22080434 Revision 1 **Tag Number:**
Project: 81.0220733.01, CDOT Alleys - 22-CP #37, Chicago, **Collection Date:** 8/8/2022 10:35:00 AM
Lab ID: 22080434-008A **Matrix:** Soil

Analyses	Result	RL	Qualifier	Units	DF	Date Analyzed
Volatile Organic Compounds by GC/MS	**SW5035/8260B**			Prep Date: **8/10/2022**		Analyst: **ERP**
Acetone	ND	0.080		mg/Kg-dry	1	8/12/2022
Benzene	ND	0.0053		mg/Kg-dry	1	8/12/2022
Bromodichloromethane	ND	0.0053		mg/Kg-dry	1	8/12/2022
Bromoform	ND	0.0053		mg/Kg-dry	1	8/12/2022
Bromomethane	ND	0.011		mg/Kg-dry	1	8/12/2022
2-Butanone	ND	0.080		mg/Kg-dry	1	8/12/2022
Carbon disulfide	ND	0.053		mg/Kg-dry	1	8/12/2022
Carbon tetrachloride	ND	0.0053		mg/Kg-dry	1	8/12/2022
Chlorobenzene	ND	0.0053		mg/Kg-dry	1	8/12/2022
Chloroethane	ND	0.011		mg/Kg-dry	1	8/12/2022
Chloroform	ND	0.0053		mg/Kg-dry	1	8/12/2022
Chloromethane	ND	0.011		mg/Kg-dry	1	8/12/2022
Dibromochloromethane	ND	0.0053		mg/Kg-dry	1	8/12/2022
1,1-Dichloroethane	ND	0.0053		mg/Kg-dry	1	8/12/2022
1,2-Dichloroethane	ND	0.0053		mg/Kg-dry	1	8/12/2022
1,1-Dichloroethene	ND	0.0053		mg/Kg-dry	1	8/12/2022
cis-1,2-Dichloroethene	ND	0.0053		mg/Kg-dry	1	8/12/2022
trans-1,2-Dichloroethene	ND	0.0053		mg/Kg-dry	1	8/12/2022
1,2-Dichloropropane	ND	0.0053		mg/Kg-dry	1	8/12/2022
cis-1,3-Dichloropropene	ND	0.0021		mg/Kg-dry	1	8/12/2022
trans-1,3-Dichloropropene	ND	0.0021		mg/Kg-dry	1	8/12/2022
Ethylbenzene	ND	0.0053		mg/Kg-dry	1	8/12/2022
2-Hexanone	ND	0.021		mg/Kg-dry	1	8/12/2022
4-Methyl-2-pentanone	ND	0.021		mg/Kg-dry	1	8/12/2022
Methylene chloride	ND	0.011		mg/Kg-dry	1	8/12/2022
Methyl tert-butyl ether	ND	0.0053		mg/Kg-dry	1	8/12/2022
Styrene	ND	0.0053		mg/Kg-dry	1	8/12/2022
1,1,2,2-Tetrachloroethane	ND	0.0053		mg/Kg-dry	1	8/12/2022
Tetrachloroethene	ND	0.0053		mg/Kg-dry	1	8/12/2022
Toluene	ND	0.0053		mg/Kg-dry	1	8/12/2022
1,1,1-Trichloroethane	ND	0.0053		mg/Kg-dry	1	8/12/2022
1,1,2-Trichloroethane	ND	0.0053		mg/Kg-dry	1	8/12/2022
Trichloroethene	ND	0.0053		mg/Kg-dry	1	8/12/2022
Vinyl chloride	ND	0.0053		mg/Kg-dry	1	8/12/2022
Xylenes, Total	ND	0.016		mg/Kg-dry	1	8/12/2022

Qualifiers:
ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
HT - Sample received past holding time
* - Non-accredited parameter
RL - Reporting / Quantitation Limit for the analysis
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H - Holding time exceeded

STAT Analysis Corporation
2242 West Harrison St., Suite 200, Chicago, IL 60612-3766
Tel: (312) 733-0551 Fax: (312) 733-2386 STATinfo@STATAnalysis.com
Accreditations:IEPA ELAP 100445;ORELAP IL300001;AIHA-LAP, LLC 101160;NVLAP LabCode 101202-0

Report Date: September 20, 2022
Print Date: September 20, 2022

ANALYTICAL RESULTS

Client: Huff & Huff, Inc. **Client Sample ID:** A-4 (4-8)
Work Order: 22080434 Revision 1 **Tag Number:**
Project: 81.0220733.01, CDOT Alleys - 22-CP #37, Chicago, **Collection Date:** 8/8/2022 10:35:00 AM
Lab ID: 22080434-008B **Matrix:** Soil

Analyses	Result	RL	Qualifier	Units	DF	Date Analyzed
Polynuclear Aromatic Hydrocarbons by GC/MS	**SW8270C (SW3550B)**			Prep Date: **8/12/2022**		Analyst: **TEM**
Acenaphthene	ND	0.042		mg/Kg-dry	1	8/12/2022
Acenaphthylene	ND	0.042		mg/Kg-dry	1	8/12/2022
Anthracene	ND	0.042		mg/Kg-dry	1	8/12/2022
Benz(a)anthracene	ND	0.042		mg/Kg-dry	1	8/12/2022
Benzo(a)pyrene	ND	0.042		mg/Kg-dry	1	8/12/2022
Benzo(b)fluoranthene	ND	0.042		mg/Kg-dry	1	8/12/2022
Benzo(g,h,i)perylene	ND	0.042		mg/Kg-dry	1	8/12/2022
Benzo(k)fluoranthene	ND	0.042		mg/Kg-dry	1	8/12/2022
Chrysene	ND	0.042		mg/Kg-dry	1	8/12/2022
Dibenz(a,h)anthracene	ND	0.042		mg/Kg-dry	1	8/12/2022
Fluoranthene	ND	0.042		mg/Kg-dry	1	8/12/2022
Fluorene	ND	0.042		mg/Kg-dry	1	8/12/2022
Indeno(1,2,3-cd)pyrene	ND	0.042		mg/Kg-dry	1	8/12/2022
Naphthalene	ND	0.042		mg/Kg-dry	1	8/12/2022
Phenanthrene	ND	0.042		mg/Kg-dry	1	8/12/2022
Pyrene	ND	0.042		mg/Kg-dry	1	8/12/2022
Metals by ICP/MS	**SW6020A (SW3050B)**			Prep Date: **8/12/2022**		Analyst: **JFR**
Arsenic	5.8	1.2		mg/Kg-dry	10	8/12/2022
Barium	37	1.2		mg/Kg-dry	10	8/12/2022
Cadmium	ND	0.62		mg/Kg-dry	10	8/12/2022
Chromium	20.0	1.2		mg/Kg-dry	10	8/12/2022
Lead	15	0.62		mg/Kg-dry	10	8/12/2022
Selenium	ND	1.2		mg/Kg-dry	10	8/12/2022
Silver	ND	1.2	*	mg/Kg-dry	10	8/12/2022
TCLP Metals by ICP/MS	**SW1311/6020A (SW3005A)**			Prep Date: **8/11/2022**		Analyst: **JFR**
Chromium	ND	0.010		mg/L	5	8/11/2022
Lead	ND	0.0050		mg/L	5	8/11/2022
Mercury	**SW7471B**			Prep Date: **8/12/2022**		Analyst: **HYM**
Mercury	0.027	0.020		mg/Kg-dry	1	8/12/2022
pH (25 °C)	**SW9045C**			Prep Date: **8/10/2022**		Analyst: **RW**
pH	8.48			pH Units	1	8/10/2022
Percent Moisture	**D2974**			Prep Date: **8/10/2022**		Analyst: **BAS**
Percent Moisture	21.9	0.2	*	wt%	1	8/10/2022

Qualifiers:
ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
HT - Sample received past holding time
* - Non-accredited parameter
RL - Reporting / Quantitation Limit for the analysis
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H - Holding time exceeded

STAT Analysis
2242 W. Harrison Suite 200, Chicago, Illinois 60612 Phone: (312) 733-0551 Fax: (312) 733-2386
e-mail address: STATinfo@STATAnalysis.com

CHAIN OF CUSTODY RECORD

Nº: 935144 **Page :** 1 of 1

Company: Huff & Huff / GZA
Project Number: 81.0220733.01 Client Tracking No.:
Project Name: CDOT Alleys - 22-CP#37
Project Location: Chicago, IL
Sampler(s): Ed Tim
Report To: Cory Wilson Phone:
Fax:
QC Level: 1 ___ 2 ___ 3 ___ 4 ___ e-mail:

Quote No.:
P.O. No.:
Turn Around Time (Days): 1 2 3 4 5 - 7 10
Results Needed: / / am/pm

Client Sample Number/Description:	Date Taken	Time Taken	Matrix	Comp.	Grab	Preserv.	No. of Containers	VOCs	PNAs	RCRA Metals	TCLP (Pb)	TCLP (Cr)	Pest / Herb	pH	Additional Information:	Lab No.:
A-1 (0-4)	8/8/22	11:15	Soil		X		4	X	X	X	X	X		X		~~002~~ 001
A-1 (4-8)		11:20														~~003~~ 002
A-2 (0-4)		10:55						X								~~004~~ 003
A-2 (4-8)		11:00														~~005~~ 004
A-3 (0-4)		10:40						X							JH 8.9.22	~~006~~ 005
A-3 (4-8)		10:45														~~007~~ 006
A-4 (0-4)		10:30						X					X			~~008~~ 007
A-4 (4-8)	8/8/22	10:35	Soil		X		4	X	X	X	X	X		X		~~009~~ 008

Relinquished by: (Signature)		Date/Time: 8/9/22 1321
Received by: (Signature)		Date/Time: 8/9/22 1321
Relinquished by: (Signature)		Date/Time: 8/9/22 1533
Received by: (Signature)		Date/Time: 8-9-22 15:33
Relinquished by: (Signature)		Date/Time:
Received by: (Signature)		Date/Time:

Comments:

Laboratory Work Order No.: 22080434

Received on Ice: Yes ☑ No ☐

Temperature: 1.2 °C

Preservation Code: A = None B = HNO_3 C = NaOH D = H_2SO_4 E = HCl F = 5035/EnCore G = Other

STAT Analysis Corporation

Sample Receipt Checklist

Client Name HUFF & HUFF

Date and Time Received: 8/9/2022 3:33:00 PM

Work Order Number 22080434

Received by: JMH

Checklist completed by: _____ 8-9-22 _____ Reviewed by: _____ 8/10/22 _____

Signature / Date / Initials / Date

Matrix: Carrier name STAT Analysis

Shipping container/cooler in good condition?	Yes ☑	No ☐	Not Present ☐
Custody seals intact on shippping container/cooler?	Yes ☐	No ☐	Not Present ☑
Custody seals intact on sample bottles?	Yes ☐	No ☐	Not Present ☑
Chain of custody present?	Yes ☑	No ☐	
Chain of custody signed when relinquished and received?	Yes ☑	No ☐	
Chain of custody agrees with sample labels/containers?	Yes ☑	No ☐	
Samples in proper container/bottle?	Yes ☑	No ☐	
Sample containers intact?	Yes ☑	No ☐	
Sufficient sample volume for indicated test?	Yes ☑	No ☐	
All samples received within holding time?	Yes ☑	No ☐	
Container or Temp Blank temperature in compliance?	Yes ☑	No ☐	Temperature 1.2 °C
Water - VOA vials have zero headspace?	No VOA vials submitted ☐	Yes ☐	No ☐
Water - Samples pH checked?	Yes ☐	No ☐	Checked by: _____
Water - Samples properly preserved?	Yes ☐	No ☐	pH Adjusted? _____

Any No response must be detailed in the comments section below.

Comments: _____

Client / Person contacted: _____ Date contacted: _____ Contacted by: _____

Response: _____

ATTACHMENT C

ENVIRONMENTAL DATABASE/RECORDS SEARCH REPORT

DATABASE REPORT

Project Property:	*22-CP#37* *W. 18th St/W. 19th St/S. Fairfield Ave/S. Washtenaw Ave* *Chicago IL*
Project No:	*81.0220733.01, Task 1*
Report Type:	*Screen Report Plus*
Order No:	*22072600667*
Requested by:	*Huff & Huff, Inc.*
Date Completed:	*July 26, 2022*

Environmental Risk Information Services
A division of Glacier Media Inc.
1.866.517.5204 | info@erisinfo.com | erisinfo.com

Table of Contents

Table of Contents.....2
Executive Summary.....3
Executive Summary: Report Summary.....4
Executive Summary: Site Report Summary - Project Property.....8
Executive Summary: Site Report Summary - Surrounding Properties.....9
Executive Summary: Summary by Data Source.....27
Map.....49
Aerial.....50
Topographic Map.....51
Detail Report.....52
Unplottable Summary.....210
Unplottable Report.....211
Appendix: Database Descriptions.....217
Definitions.....230

Notice: IMPORTANT LIMITATIONS and YOUR LIABILITY

Reliance on information in Report: This report DOES NOT replace a full Phase I Environmental Site Assessment but is solely intended to be used as database review of environmental records.

License for use of information in Report: No page of this report can be used without this cover page, this notice and the project property identifier. The information in Report(s) may not be modified or re-sold.

Your Liability for misuse: Using this Service and/or its reports in a manner contrary to this Notice or your agreement will be in breach of copyright and contract and ERIS may obtain damages for such mis-use, including damages caused to third parties, and gives ERIS the right to terminate your account, rescind your license to any previous reports and to bar you from future use of the Service.

No warranty of Accuracy or Liability for ERIS: The information contained in this report has been produced by ERIS Information Inc. ("ERIS") using various sources of information, including information provided by Federal and State government departments. The report applies only to the address and up to the date specified on the cover of this report, and any alterations or deviation from this description will require a new report. This report and the data contained herein does not purport to be and does not constitute a guarantee of the accuracy of the information contained herein and does not constitute a legal opinion nor medical advice. Although ERIS has endeavored to present you with information that is accurate, ERIS disclaims, any and all liability for any errors, omissions, or inaccuracies in such information and data, whether attributable to inadvertence, negligence or otherwise, and for any consequences arising therefrom. Liability on the part of ERIS is limited to the monetary value paid for this report.

Trademark and Copyright: You may not use the ERIS trademarks or attribute any work to ERIS other than as outlined above. This Service and Report (s) are protected by copyright owned by ERIS Information Inc. Copyright in data used in the Service or Report(s) (the "Data") is owned by ERIS or its licensors. The Service, Report(s) and Data may not be copied or reproduced in whole or in any substantial part without prior written consent of ERIS.

Executive Summary

Property Information:

Project Property:		*22-CP#37* *W. 18th St/W. 19th St/S. Fairfield Ave/S. Washtenaw Ave Chicago IL*
Project No:		*81.0220733.01, Task 1*
Coordinates:		
	Latitude:	*41.85664369*
	Longitude:	*-87.69375375*
	UTM Northing:	*4,634,092.37*
	UTM Easting:	*442,416.03*
	UTM Zone:	*16T*
Elevation:		*600 FT*

Order Information:

Order No:	*22072600667*
Date Requested:	*July 26, 2022*
Requested by:	*Huff & Huff, Inc.*
Report Type:	*Screen Report Plus*

Historicals/Products:

ERIS Xplorer	*ERIS Xplorer*
Excel Add-On	*Excel Add-On*

Executive Summary: Report Summary

Database	Searched	Project Property	Within 0.250mi	Total
Standard Environmental Records				
Federal				
DOE FUSRAP	Y	0	0	0
NPL	Y	0	0	0
PROPOSED NPL	Y	0	0	0
DELETED NPL	Y	0	0	0
SEMS	Y	0	0	0
SEMS ARCHIVE	Y	0	0	0
ODI	Y	0	0	0
CERCLIS	Y	0	0	0
IODI	Y	0	0	0
CERCLIS NFRAP	Y	0	0	0
CERCLIS LIENS	Y	0	0	0
RCRA CORRACTS	Y	0	0	0
RCRA TSD	Y	0	0	0
RCRA LQG	Y	0	0	0
RCRA SQG	Y	0	**1**	**1**
RCRA VSQG	Y	0	**2**	**2**
RCRA NON GEN	Y	0	**7**	**7**
RCRA CONTROLS	Y	0	0	0
FED ENG	Y	0	0	0
FED INST	Y	0	0	0
LUCIS	Y	0	0	0
NPL IC	Y	0	0	0
ERNS 1982 TO 1986	Y	0	0	0
ERNS 1987 TO 1989	Y	0	0	0
ERNS	Y	0	0	0
FED BROWNFIELDS	Y	0	0	0

Database	Searched	Project Property	Within 0.250mi	Total
FEMA UST	Y	0	0	0
FRP	Y	0	0	0
DELISTED FRP	Y	0	0	0
HIST GAS STATIONS	Y	0	0	0
REFN	Y	0	0	0
BULK TERMINAL	Y	0	0	0
SEMS LIEN	Y	0	0	0
SUPERFUND ROD	Y	0	0	0
State				
SSU	Y	0	0	0
DELISTED SSU	Y	0	0	0
SWF/LF	Y	0	0	0
SWF/LF SPECIAL	Y	0	0	0
NIPC	Y	0	0	0
CCDD	Y	0	0	0
LUST	Y	0	**8**	**8**
LUST DOCUMENT	Y	0	**7**	**7**
DELISTED LUST	Y	0	0	0
LUST TRUST	Y	0	0	0
UST	Y	0	**9**	**9**
AST	Y	0	0	0
DELISTED TANK	Y	0	0	0
ENG	Y	0	**1**	**1**
INST	Y	0	**1**	**1**
AUL	Y	0	0	0
SRP	Y	0	**2**	**2**
REM ASSESS	Y	0	**1**	**1**
BROWNFIELDS	Y	0	0	0
BROWN MBRGP	Y	0	0	0
Tribal				
INDIAN LUST	Y	0	0	0
INDIAN UST	Y	0	0	0
DELISTED ILST	Y	0	0	0
DELISTED IUST	Y	0	0	0
County				
TANKS CHICAGO	Y	0	**36**	**36**

Database	Searched	Project Property	Within 0.250mi	Total
PERMITS CHICAGO	Y	0	**72**	**72**

Additional Environmental Records

Federal

FINDS/FRS	Y	0	**19**	**19**
TRIS	Y	0	0	0
PFAS TRI	Y	0	0	0
PFAS NPL	Y	0	0	0
PFAS WATER	Y	0	0	0
PFAS SSEHRI	Y	0	0	0
ERNS PFAS	Y	0	0	0
HMIRS	Y	0	**2**	**2**
NCDL	Y	0	0	0
TSCA	Y	0	0	0
HIST TSCA	Y	0	0	0
FTTS ADMIN	Y	0	0	0
FTTS INSP	Y	0	0	0
PRP	Y	0	**1**	**1**
SCRD DRYCLEANER	Y	0	0	0
ICIS	Y	0	**3**	**3**
FED DRYCLEANERS	Y	0	**1**	**1**
DELISTED FED DRY	Y	0	0	0
FUDS	Y	0	0	0
FORMER NIKE	Y	0	0	0
PIPELINE INCIDENT	Y	0	0	0
MLTS	Y	0	0	0
HIST MLTS	Y	0	**7**	**7**
MINES	Y	0	0	0
SMCRA	Y	0	0	0
MRDS	Y	0	0	0
URANIUM	Y	0	0	0
ALT FUELS	Y	0	0	0
AFS	Y	0	**4**	**4**
CONSENT DECREES	Y	0	0	0
SSTS	Y	0	0	0
PCBT	Y	0	**1**	**1**
PCB	Y	0	0	0

State

SPILLS	Y	0	**16**	**16**
SPILL OER	Y	0	0	0

Database	Searched	Project Property	Within 0.250mi	Total
PFAS	Y	0	0	0
DRYCLEANERS	Y	0	0	0
DELISTED DRYCLEANERS	Y	0	**1**	**1**
IEPA DOCS	Y	0	**13**	**13**
CDL	Y	0	0	0
TIER 2	Y	0	**1**	**1**
AIR PERMITS	Y	0	**5**	**5**
UIC	Y	0	0	0
MEDICAL WASTE	Y	0	0	0
COMPOST	Y	0	0	0

Tribal ***No Tribal additional environmental record sources available for this State.***

County ***No County additional environmental record sources available for this State.***

Total:	*0*	***221***	***221***

Executive Summary: Site Report Summary - Project Property

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number

No records found in the selected databases for the project property.

Executive Summary: Site Report Summary - Surrounding Properties

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
1	REM ASSESS	Chicago Film Studios West Bldg - 170001942860	2601-2655 W 18th St Chicago IL 60608	NE	0.03 / 140.84	0	52
2	FINDS/FRS	A & B METAL POLISHING INC	1900 S. WASHTENAW AVE CHICAGO IL 60608 ***Registry ID:*** 110059651737	SSE	0.04 / 194.57	4	52
2	PERMITS CHICAGO	A B POLISHING	1900 S WASHTENAW AVE IL	SSE	0.04 / 194.57	4	53
2	IEPA DOCS	A&b Metal Finishing Co	1900 S Washtenaw Ave Chicago IL 60608	SSE	0.04 / 194.57	4	53
3	PERMITS CHICAGO	BENJAMIN MUNOZ	2759 W 18TH ST, CHICAGO, IL IL	WNW	0.04 / 218.70	-3	54
4	TANKS CHICAGO	BUILDING	1801 S CALIFORNIA AVE CHICAGO IL	WNW	0.07 / 358.14	-5	54
4	PERMITS CHICAGO	BUILDING	1801 S CALIFORNIA AVE, CHICAGO, IL IL	WNW	0.07 / 358.14	-5	55
5	LUST	18th & California LLC	1801-07 South California Chicago IL 60608 ***Incident No | Incidents ID | NFR Date:*** 20041128 | 3689 | 03/02/2005	WNW	0.07 / 364.35	-5	55
5	SPILLS	18TH AND CALIFORNIA LLC	1801-07 SOUTH CALIFORNIA CHICAGO IL ***Incident No:*** H 2004 1128	WNW	0.07 / 364.35	-5	56
5	LUST DOCUMENT	18th & California LLC	1801-1807 S California Chicago IL 60608	WNW	0.07 / 364.35	-5	57
5	IEPA DOCS	18th & California LLC	1801-1807 S California Chicago IL 60608	WNW	0.07 / 364.35	-5	57
6	SRP	Chicago Film Studios-West Building	2601-2655 West 18th Street Chicago IL 60608	ENE	0.07 / 371.21	1	58

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
6	ENG	Chicago Film Studios-West Building	2601-2655 West 18th Street Chicago IL 60608	ENE	0.07 / 371.21	1	58
6	INST	Chicago Film Studios-West Building	2601-2655 West 18th Street Chicago IL 60608	ENE	0.07 / 371.21	1	59
7	RCRA NON GEN	B & J WIRE	1919 S FAIRFIELD CHICAGO IL 60608 ***EPA Handler ID:*** ILR000000513	S	0.07 / 373.32	4	60
7	FINDS/FRS	B&J WIRE	1919 S FAIRFIELD CHICAGO IL 60608-2498 ***Registry ID:*** 110005930154	S	0.07 / 373.32	4	62
7	TANKS CHICAGO	JOSEPH ADAMS COMPANY	1919 S FAIRFIELD AVE CHICAGO IL	S	0.07 / 373.32	4	63
7	PERMITS CHICAGO	B & J WIRE, INC.	1919 S FAIRFIELD AVE, CHICAGO, IL IL	S	0.07 / 373.32	4	63
7	PERMITS CHICAGO	B & J WIRE INC	1919 S FAIRFIELD AVE IL	S	0.07 / 373.32	4	64
7	PERMITS CHICAGO	B & J WIRE, INC.	1919 S FAIRFIELD AVE, CHICAGO, IL IL	S	0.07 / 373.32	4	65
7	IEPA DOCS	B&j Wire	1919 S Fairfield Chicago IL 60608	S	0.07 / 373.32	4	65
8	FINDS/FRS	B&J WIRE INC	2645 W 19TH ST CHICAGO IL 60608 ***Registry ID:*** 110055135857	SE	0.07 / 378.55	1	65
8	SPILLS	unknown to caller	2645 W 19th St Chicago IL ***Incident No:*** H-2013-0121	SE	0.07 / 378.55	1	66
8	SPILLS		2645 West 19th St Chicago IL ***Incident No:*** H-2013-0122	SE	0.07 / 378.55	1	67
8	LUST DOCUMENT	B&J Wire Inc - 170001971962	2645 W 19th St Chicago IL 60608	SE	0.07 / 378.55	1	69

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
9	LUST	B & J Wire, Inc.	2649 West 19th Street Chicago IL 60608	SE	0.07 / 384.82	1	69
			Incident No | Incidents ID | NFR Date: 20130122 | 27045 | 11/26/2019				
10	UST	Valencia Services	1655 N California Chicago, IL 60647 IL	WNW	0.08 / 428.68	-5	70
			Facility No | Facility Status: 2035088 | Closed ***Tank No | Status | Removed Date:*** 2 | Removed | 1/31/1992, 3 | Removed | 1/31/1992, 1 | Removed | 1/31/1992				
10	FINDS/FRS	VALENCIA SERVICE STATION	1655 N CALIFORNIA CHICAGO IL 60647	WNW	0.08 / 428.68	-5	71
			Registry ID: 110005885435				
10	SPILLS	PHILLIPS 66	1655 N. CALIFORNIA CHICAGO IL	WNW	0.08 / 428.68	-5	72
			Incident No: 910275				
10	LUST DOCUMENT	Valencia Service Station	1655 N California Chicago IL 60655	WNW	0.08 / 428.68	-5	73
10	IEPA DOCS	Valencia Service Station	1655 N California Chicago IL 60655	WNW	0.08 / 428.68	-5	73
10	RCRA NON GEN	VALENCIA SVC STA	1655 N CALIFORNIA CHICAGO IL 60647	WNW	0.08 / 428.68	-5	74
			EPA Handler ID: ILD984816785				
11	FINDS/FRS	THREE BROS LAUNDRY & DRY CLEANERS	2643 W 19TH ST CHICAGO IL 60608	SE	0.09 / 482.54	2	75
			Registry ID: 110069216538				
11	TANKS CHICAGO	B & J WIRE, INC.	2643 W 19TH ST CHICAGO IL	SE	0.09 / 482.54	2	76
11	PERMITS CHICAGO	THREE BROTHERS LAUNDRY	2643 W 19TH ST IL	SE	0.09 / 482.54	2	76
11	PERMITS CHICAGO	NAYAN PATEL	2643 W 19TH ST IL	SE	0.09 / 482.54	2	77
11	PERMITS CHICAGO	WINDY CITY LAUNDRY	2643 W 19TH ST IL	SE	0.09 / 482.54	2	77
11	PERMITS CHICAGO	B&J WIRE INDUSTRIAL COMMERCIAL	2643 W 19TH ST IL	SE	0.09 / 482.54	2	78

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
11	AIR PERMITS	Three Bros Laundry & Dry Cleaners	2643 W 19th St Chicago IL 60608	SE	0.09 / 482.54	2	79
11	DELISTED DRYCLEANERS	WINDY CITY LAUNDRY	2643 W 19TH STREET CHICAGO IL 60608	SE	0.09 / 482.54	2	79
11	PERMITS CHICAGO	WINDY CITY LAUNDRY	2643 W 19TH ST IL	SE	0.09 / 482.54	2	79
11	FED DRYCLEANERS	THREE BROS LAUNDRY & DRY CLEANERS	2643 W 19TH ST CHICAGO IL 60608 ***FRS Facility ID:*** 110069216538	SE	0.09 / 482.54	2	80
12	TANKS CHICAGO	JACOB KUSJINSKS	1645 S CALIFORNIA AVE CHICAGO IL	NW	0.09 / 485.35	-6	80
13	TANKS CHICAGO	RICHMOND CHEMICAL COMPANY	2638 W 19TH ST CHICAGO IL	ESE	0.09 / 499.65	4	80
13	TANKS CHICAGO	RICHMOND CHEMICAL COMPANY	2638 W 19TH ST CHICAGO IL	ESE	0.09 / 499.65	4	81
14	SPILLS	MERTES CONTRACTING CORP.	1741 N. CALIFORNIA CHICAGO IL ***Incident No:*** 931054	NW	0.10 / 502.98	-6	81
15	PERMITS CHICAGO	ALFONZO SYLVESTER	1901 S HOMAN AVE, CHICAGO, IL IL	SW	0.10 / 506.63	-1	82
16	PERMITS CHICAGO	UHLIR MANUFACTURING CORP.	2642 W CULLERTON ST IL	SE	0.10 / 511.35	2	83
16	PERMITS CHICAGO	UHLIR MANUFACTURING CORP	2642 W CULLERTON ST IL	SE	0.10 / 511.35	2	83
17	TANKS CHICAGO	RICHMAN CHEMICAL PRODUCT COMPANY	2632 W 19TH ST CHICAGO IL	ESE	0.10 / 531.70	4	83
18	FINDS/FRS	GARDEN CITY MIRROR & SHOCK WORKS, INC	1930-1932 S FAIRFIELD AVE CHICAGO IL 60608-2410 ***Registry ID:*** 110001285886	SSW	0.11 / 561.48	3	84
18	TANKS CHICAGO	GARDEN CITY MIRROR COMPANY	1930 S FAIRFIELD AVE CHICAGO IL	SSW	0.11 / 561.48	3	85

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
18	PERMITS CHICAGO	FELIX DE LA ROSA	1930 S FAIRFIELD AVE IL	SSW	0.11 / 561.48	3	85
18	AIR PERMITS	Garden City Mirror & Shock Works Inc	1930-1932 S Fairfield Ave Chicago IL 60608	SSW	0.11 / 561.48	3	86
18	AFS	GARDEN CITY MIRROR & SHOCK WORKS, INC	1930-1932 S FAIRFIELD AVE CHICAGO IL 60608	SSW	0.11 / 561.48	3	86
19	TIER 2	Lagunitas Brewing Company	2607 West 17th St. Chicago IL 60608	NE	0.11 / 605.62	-4	87
20	PERMITS CHICAGO	LAGUNITAS BREWERY	2607 W 17TH ST IL	NE	0.12 / 613.19	-4	88
20	PERMITS CHICAGO	LAGUNITAS BREWING	2607 W 17TH ST IL	NE	0.12 / 613.19	-4	88
20	PERMITS CHICAGO	LAGUNITAS BREWERY	2607 W 17TH ST IL	NE	0.12 / 613.19	-4	89
20	PERMITS CHICAGO	LAGUNITAS BREWERY	2607 W 17TH ST IL	NE	0.12 / 613.19	-4	89
20	FINDS/FRS	LAGUNITAS BREWING CO	2607 W 17TH ST CHICAGO IL 60608 ***Registry ID:*** 110070594475	NE	0.12 / 613.19	-4	90
20	PERMITS CHICAGO	LAGUNITAS BREWING COMPANY	2607 W 17TH ST IL	NE	0.12 / 613.19	-4	90
20	RCRA NON GEN	LAGUNITAS BREWING CO	2607 W 17TH ST CHICAGO IL 60608 ***EPA Handler ID:*** ILR000202309	NE	0.12 / 613.19	-4	91
21	UST	Boiler Room	2001 S. California Avenue Chicago, IL 60608 IL ***Facility No | Facility Status:*** 2045249 | Closed ***Tank No | Status | Removed Date:*** 1 | Removed | 1/2/2013	SW	0.12 / 616.85	0	93
21	TANKS CHICAGO	Boiler Room	2001 S CALIFORNIA AVE CHICAGO IL	SW	0.12 / 616.85	0	94

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
21	PERMITS CHICAGO	PILSEN WELLNESS CENTER	2001 S CALIFORNIA AVE IL	SW	0.12 / 616.85	0	94
21	PERMITS CHICAGO	2001 ODYSSEY LLC	2001 S CALIFORNIA AVE, CHICAGO, IL IL	SW	0.12 / 616.85	0	95
21	PERMITS CHICAGO	KEELEY CONSTRUCTION, INC	2001 S CALIFORNIA AVE, CHICAGO, IL IL	SW	0.12 / 616.85	0	95
21	PERMITS CHICAGO	BOILER ROOM	2001 S CALIFORNIA AVE IL	SW	0.12 / 616.85	0	95
22	PERMITS CHICAGO	LAGUNITAS BREWERY CO	2647 W 17TH ST IL	NE	0.12 / 622.82	-4	96
23	RCRA NON GEN	TRINER SCALE AND MFG CO DEL	2714-18 W 21ST ST CHICAGO IL 60608 ***EPA Handler ID:*** ILD005071287	S	0.12 / 658.29	3	97
23	FINDS/FRS	TRINER SCALE AND MFG CO DEL	2714-18 W 21ST ST CHICAGO IL 60608 ***Registry ID:*** 110005812451	S	0.12 / 658.29	3	98
23	IEPA DOCS	2724 W 21st St LLC	2714 W 21st St Chicago IL 60608	S	0.12 / 658.29	3	99
24	PERMITS CHICAGO	VERIZON WIRELESS	2623 W 19TH ST IL	ESE	0.13 / 670.93	3	100
24	PERMITS CHICAGO	VERIZON	2623 W 19TH ST, CHICAGO, IL IL	ESE	0.13 / 670.93	3	100
25	TANKS CHICAGO	BOBSON BROTHERS	2815 W 19TH ST CHICAGO IL	WSW	0.13 / 670.96	-2	100
26	TANKS CHICAGO	SAINT ANTHONY HOSPITAL	1916 S CALIFORNIA AVE CHICAGO IL	SW	0.13 / 672.04	-1	101
26	TANKS CHICAGO	SAINT ANTHONY HOSPITAL	1916 S CALIFORNIA AVE CHICAGO IL	SW	0.13 / 672.04	-1	101

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
26	TANKS CHICAGO	SAINT ANTHONY HOSPITAL	1916 S CALIFORNIA AVE CHICAGO IL	SW	0.13 / 672.04	-1	102
26	TANKS CHICAGO	SAINT ANTHONY HOSPITAL	1916 S CALIFORNIA AVE CHICAGO IL	SW	0.13 / 672.04	-1	102
26	TANKS CHICAGO	SAINT ANTHONY HOSPITAL	1916 S CALIFORNIA AVE CHICAGO IL	SW	0.13 / 672.04	-1	103
27	PERMITS CHICAGO	LAQUNITAS BREWING CO.	2601 W 18TH ST IL	ENE	0.13 / 709.80	-2	103
28	TANKS CHICAGO	WAX REFINING COMPANY	2009 S CALIFORNIA AVE CHICAGO IL	SW	0.14 / 723.66	0	103
29	PERMITS CHICAGO	Z & P DEVELOPMENT	2026 S WASHTENAW AVE, CHICAGO, IL IL	S	0.14 / 728.23	2	104
30	SRP	2724 West 21st Street	2714-2724 West 21st Street Chicago IL 60608	S	0.14 / 762.25	2	104
31	UST	2714 W 21ST LLC	2724 W. 21st St Chicago, IL 60608 IL ***Facility No | Facility Status:*** 2047399 | Exempt ***Tank No | Status | Removed Date:*** 1 | Removed | 4/20/2022, 2 | Removed | 4/20/2022	S	0.14 / 762.44	2	105
32	PERMITS CHICAGO	NORTHERN SANTA FE RAILWAY	1900 S ROCKWELL ST, CHICAGO, IL IL	ESE	0.15 / 779.03	1	106
33	SPILLS	UNKNOWN	2737 W. 16TH ST. CHICAGO IL ***Incident No:*** 970772	NNW	0.16 / 822.66	-6	106
34	TANKS CHICAGO	RYERSON STEEL COMPANY	2558 W 18TH ST CHICAGO IL	ENE	0.16 / 824.68	-3	107
34	TANKS CHICAGO	RYERSON STEEL COMPANY	2558 W 18TH ST CHICAGO IL	ENE	0.16 / 824.68	-3	108
35	RCRA NON GEN	WILLETT NATIONALEASE CO	2557 W 18TH ST CHICAGO IL 60608 ***EPA Handler ID:*** ILD981949993	ENE	0.16 / 825.42	-3	108

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
35	FINDS/FRS	WILLETT NATIONALEASE CO	2557 W 18TH ST CHICAGO IL 60608 ***Registry ID:*** 110005859115	ENE	0.16 / 825.42	-3	110
35	IEPA DOCS	Willett Nationalease Co	2557 W 18th St Chicago IL 60608	ENE	0.16 / 825.42	-3	111
36	SPILLS	UNKNOWN	2619 WEST CULLARTON CHICAGO IL ***Incident No:*** 961404	SE	0.16 / 847.86	1	111
37	LUST	Galvez, Jose	2026 South California Ave. Chicago IL 60608 ***Incident No | Incidents ID | NFR Date:*** 911140 | 9484 | 10/13/1995	SW	0.16 / 857.63	0	112
37	UST	Vacant	2026 S California Chicago, IL 60608 IL ***Facility No | Facility Status:*** 2027003 | Closed ***Tank No | Status | Removed Date:*** 1 | Removed | 4/26/1991, 2 | Removed | 4/26/1991, 3 | Removed | 4/26/1991	SW	0.16 / 857.63	0	113
37	FINDS/FRS	GALVEZ, JOSE	2026 S CALIFORNIA CHICAGO IL 60608 ***Registry ID:*** 110018323358	SW	0.16 / 857.63	0	114
37	SPILLS	LAHISPA MEX.	2026 S. CALIFORNIA CHICAGO IL ***Incident No:*** 911140	SW	0.16 / 857.63	0	115
37	TANKS CHICAGO	Vacant Lot ?	2026 S CALIFORNIA AVE CHICAGO IL	SW	0.16 / 857.63	0	116
37	LUST DOCUMENT	Galvez, Jose	2026 S California Chicago IL 60608	SW	0.16 / 857.63	0	117
37	IEPA DOCS	Galvez, Jose	2026 S California Chicago IL 60608	SW	0.16 / 857.63	0	117
38	TANKS CHICAGO	RYERSON JOSEPH T.	2537 W 18TH ST CHICAGO IL	ENE	0.17 / 871.48	-3	117
39	LUST	Scully-Jones, Corp.	1901 South Rockwell St. Chicago IL 60608 ***Incident No | Incidents ID | NFR Date:*** 992052 | 24257 | 07/09/2002	ESE	0.17 / 880.52	1	118
39	LUST	Scully-Jones Corp.	1901 South Rockwell St. Chicago IL 60608 ***Incident No | Incidents ID | NFR Date:*** 991922 | 24187 |	ESE	0.17 / 880.52	1	119

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
39	SPILLS	UNK.	1901 South Rockwell CHICAGO IL ***Incident No:*** 892151	ESE	0.17 / 880.52	1	119
39	UST	Scully-Jones Corp.	1901 S. Rockwell St. Chicago, IL 60608 IL ***Facility No | Facility Status:*** 2028613 | Inactive/Heating Oil ***Tank No | Status | Removed Date:*** 2 | Out of service | , 1 | Removed | 8/31/1999	ESE	0.17 / 880.52	1	120
39	FINDS/FRS	SCULLY JONES CORP	1901 S ROCKWELL ST CHICAGO IL 60608-2497 ***Registry ID:*** 110001684124	ESE	0.17 / 880.52	1	122
39	FINDS/FRS	BENDIX CORP	1901-1965 ROCKWELL ST CHICAGO IL 60608 ***Registry ID:*** 110005833492	ESE	0.17 / 880.52	1	123
39	SPILLS	SCULLY-JONES CORP	1901 SOUTH ROCKWELL ST CHICAGO IL ***Incident No:*** 991922	ESE	0.17 / 880.52	1	124
39	SPILLS	SCULLY-JONES CORP.	1901 S. ROCKWELL ST. CHICAGO IL ***Incident No:*** 992052	ESE	0.17 / 880.52	1	125
39	ICIS	SCULLY JONES CORP	1901 S ROCKWELL ST CHICAGO IL 60608 ***Registry ID:*** 110001684124	ESE	0.17 / 880.52	1	126
39	TANKS CHICAGO	SCULLY JONES CORPORATION	1901 S ROCKWELL ST CHICAGO IL	ESE	0.17 / 880.52	1	126
39	PERMITS CHICAGO	SCULLY JONES CORPORATION	1901 S ROCKWELL ST, CHICAGO, IL IL	ESE	0.17 / 880.52	1	126
39	PERMITS CHICAGO	SCULLY JONES CORPORATION	1901 S ROCKWELL ST, CHICAGO, IL IL	ESE	0.17 / 880.52	1	127
39	PERMITS CHICAGO	SCULLY JONES CORPORATION	1901 S ROCKWELL ST IL	ESE	0.17 / 880.52	1	127
39	PERMITS CHICAGO	SCULLY-JONES CORP.	1901 S ROCKWELL ST, CHICAGO, IL IL	ESE	0.17 / 880.52	1	128
39	LUST DOCUMENT	Scully Jones Corp	1901 S Rockwell St Chicago IL 60608-2424	ESE	0.17 / 880.52	1	128

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
39	AIR PERMITS	Scully Jones Corp	1901 S Rockwell St Chicago IL 60608-2424	ESE	0.17 / 880.52	1	129
39	IEPA DOCS	Scully Jones Corp	1901 S Rockwell St Chicago IL 60608-2424	ESE	0.17 / 880.52	1	129
39	RCRA NON GEN	BENDIX CORP	1901-1965 ROCKWELL ST CHICAGO IL 60608 ***EPA Handler ID:*** ILD057843211	ESE	0.17 / 880.52	1	129
39	AFS	SCULLY JONES CORP	1901 S ROCKWELL ST CHICAGO IL 60608	ESE	0.17 / 880.52	1	131
40	TANKS CHICAGO	JOSEPH T RYERSON	2521 W 18TH ST CHICAGO IL	ENE	0.17 / 908.26	-4	135
41	FINDS/FRS	CHICAGO FILM STUDIOS WEST BLDG	2601-2655 W 18TH ST CHICAGO IL 60608 ***Registry ID:*** 110046379245	E	0.17 / 921.65	-4	135
42	UST	B & J Wire, Inc.	2843 W. 19th Street Chicago, IL 60608 IL ***Facility No | Facility Status:*** 2045283 | Exempt ***Tank No | Status | Removed Date:*** 1 | Removed | 2/8/2013	WSW	0.18 / 925.43	-7	136
43	PERMITS CHICAGO	CHICAGO TRANSIT AUTHORITY	1955 S ROCKWELL ST, CHICAGO, IL IL	ESE	0.18 / 935.45	1	137
44	PERMITS CHICAGO	RYERSON STEEL CO.	2618 W 16TH ST, CHICAGO, IL IL	NE	0.19 / 994.78	-5	138
45	LUST	Berman Industries	2106 South California Ave. Chicago IL 60608 ***Incident No | Incidents ID | NFR Date:*** 20001974 | 1062 | 06/07/2001	SSW	0.19 / 1,004.84	1	138
45	UST	Vacant Building	2106-2114 S California Ave Chicago, IL 60623 IL ***Facility No | Facility Status:*** 2040321 | Exempt ***Tank No | Status | Removed Date:*** 2 | Abandoned in place | , 3 | Abandoned in place | , 1 | Abandoned in place |	SSW	0.19 / 1,004.84	1	139
45	SPILLS	BERMAN INDUSTRIES	2106 SOUTH CALIFORNIA AVE. CHICAGO IL ***Incident No:*** H 2000 1974	SSW	0.19 / 1,004.84	1	140
45	PERMITS CHICAGO	VACANT COMMERCIAL BLDG.	2106 S CALIFORNIA AVE, CHICAGO, IL IL	SSW	0.19 / 1,004.84	1	141

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
45	LUST DOCUMENT	Berman Industries	2106 S California Ave Chicago IL 60608	SSW	0.19 / 1,004.84	1	142
45	IEPA DOCS	Berman Industries	2106 S California Ave Chicago IL 60608	SSW	0.19 / 1,004.84	1	142
46	TANKS CHICAGO	JOSEPH RYERSON	2605 W 16TH ST CHICAGO IL	NE	0.19 / 1,028.98	-5	142
46	TANKS CHICAGO	JOSEPH RYERSON	2605 W 16TH ST CHICAGO IL	NE	0.19 / 1,028.98	-5	143
47	TANKS CHICAGO	TRIPPE MANUFACTURING COMPANY	2608 W 16TH ST CHICAGO IL	NE	0.19 / 1,029.58	-5	143
48	PERMITS CHICAGO	A ARMAN AUTO GLASS & BODY	2108 S CALIFORNIA AVE IL	SSW	0.20 / 1,078.60	0	144
48	PERMITS CHICAGO	A ARMAN AUTO GLASS & BODY INC	2108 S CALIFORNIA AVE, CHICAGO, IL IL	SSW	0.20 / 1,078.60	0	144
48	PERMITS CHICAGO	HADI TALAEFARD	2108 S CALIFORNIA AVE, CHICAGO, IL IL	SSW	0.20 / 1,078.60	0	144
48	PERMITS CHICAGO	AUTO BODY & GLASS	2108 S CALIFORNIA AVE IL	SSW	0.20 / 1,078.60	0	145
49	TANKS CHICAGO	EDWARD OZAR	1536 S WASHTENAW AVE CHICAGO IL	N	0.21 / 1,091.15	-5	145
50	FINDS/FRS	2511 -33 W 18TH	2511 -33 W 18TH CHICAGO IL 60608 ***Registry ID:*** 110064373084	E	0.21 / 1,110.81	-5	146
51	TANKS CHICAGO	MOUNT SINAI HOSPITAL	2750 W 15TH PL CHICAGO IL	NNW	0.22 / 1,170.75	-6	146
51	TANKS CHICAGO	MOUNT SINAI HOSPITAL	2750 W 15TH PL CHICAGO IL	NNW	0.22 / 1,170.75	-6	147

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
51	PERMITS CHICAGO	MT SINAI HOSPITAL	2750 W 15TH PL IL	NNW	0.22 / 1,170.75	-6	147
52	LUST	Ryerson Steel Co.	2558 West 16th Chicago IL 60608	NE	0.23 / 1,195.82	-5	148
			Incident No* | *Incidents ID* | *NFR Date: 911526 | 10845 | 04/06/2012				
52	SPILLS	RYERSON STEEL CO.	2558 W. 16TH CHICAGO IL	NE	0.23 / 1,195.82	-5	148
			Incident No: 911526				
53	HIST MLTS	MT. SINAI HOSPITAL MEDICAL CTR.	CALIF. AVE. AT 15TH ST. CHICAGO IL 60608	NNW	0.23 / 1,203.24	-8	149
54	RCRA VSQG	PLAMONDON AMBROSE SCHOOL	2642 W 15TH PL CHICAGO IL 60608	NNE	0.23 / 1,204.53	-5	149
			EPA Handler ID: ILR000058891				
54	FINDS/FRS	AMBROSE PLAMONDON SCHOOL	2642 W 15TH PL CHICAGO IL 60608	NNE	0.23 / 1,204.53	-5	151
			Registry ID: 110003046971				
54	PERMITS CHICAGO	AMBROSE PLAMONDON ELEM SCHOOL	2642 W 15TH PL IL	NNE	0.23 / 1,204.53	-5	152
54	IEPA DOCS	Ambrose Plamondon School	2642 W 15th Pl Chicago IL 60608	NNE	0.23 / 1,204.53	-5	152
54	PERMITS CHICAGO	2642 W 15TH PLACE	2642 W 15TH PL IL	NNE	0.23 / 1,204.53	-5	152
55	HIST MLTS	MOUNT SINAI HOSPITAL MEDICAL CENTER	15TH STREET AND CALIFORNIA AVE CHICAGO IL 60608	NNW	0.23 / 1,204.60	-8	153
56	HIST MLTS	MT. SINAI HOSPITAL MEDICAL CTR.	CALIFORNIA AVENUE AT 15TH STRE CHICAGO IL 60608	NNW	0.23 / 1,209.01	-8	153
56	HIST MLTS	MOUNT SINAI HOSPITAL	CALIFORNIA AVENUE AT 15TH STRE CHICAGO IL 60608	NNW	0.23 / 1,209.01	-8	153
56	HIST MLTS	MT. SINAI HOSPITAL MEDICAL CTR.	15TH ST. AND CALIFRONIA ST. CHICAGO IL 60608	NNW	0.23 / 1,209.01	-8	153

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
57	FINDS/FRS	JOSEPH T. RYERSON & SONS, INC	2621 W 15TH PLACE CHICAGO IL 60608 ***Registry ID:*** 110011687415	NNE	0.23 / 1,225.04	-5	153
58	RCRA NON GEN	ST ANTHONY HOSPITAL	2875 W 19TH ST CHICAGO IL 60623 ***EPA Handler ID:*** ILD990680688	WSW	0.24 / 1,242.01	-8	154
58	UST	St. Anthony Hospital	2875 W. 19th Street Chicago, IL 60623 IL ***Facility No | Facility Status:*** 2027293 | Active ***Tank No | Status | Removed Date:*** 2 | Abandoned in place | , 1 | Abandoned in place | , 3 | Currently in use |	WSW	0.24 / 1,242.01	-8	156
58	FINDS/FRS	SAINT ANTHONY HOSPITAL	2875 W 19TH ST CHICAGO IL 60623-3596 ***Registry ID:*** 110001293047	WSW	0.24 / 1,242.01	-8	159
58	ICIS	SAINT ANTHONY HOSPITAL	2875 W 19TH ST CHICAGO IL 60623 ***Registry ID:*** 110001293047	WSW	0.24 / 1,242.01	-8	160
58	HIST MLTS	CLAUDE MALKEY MD.	2875 W. 19TH STREET CHICAGO IL 60623	WSW	0.24 / 1,242.01	-8	160
58	HIST MLTS	ST. ANTHONY HOSPITAL	2875 WEST 19TH STREET CHICAGO IL 60623	WSW	0.24 / 1,242.01	-8	160
58	TANKS CHICAGO	ST. ANTHONY HOSPITAL	2875 W 19TH ST CHICAGO IL	WSW	0.24 / 1,242.01	-8	160
58	TANKS CHICAGO	ST. ANTHONY HOSPITAL	2875 W 19TH ST CHICAGO IL	WSW	0.24 / 1,242.01	-8	161
58	PERMITS CHICAGO	ST. ANTHONY HOSPITAL	2875 W 19TH ST IL	WSW	0.24 / 1,242.01	-8	162
58	PERMITS CHICAGO	ST. ANTHONY HOSPITAL	2875 W 19TH ST, CHICAGO, IL IL	WSW	0.24 / 1,242.01	-8	162
58	PERMITS CHICAGO	ST. ANTHONY HOSPITAL	2875 W 19TH ST, CHICAGO, IL IL	WSW	0.24 / 1,242.01	-8	163
58	PERMITS CHICAGO	SAINT ANTHONY HOSPITAL	2875 W 19TH ST, CHICAGO, IL IL	WSW	0.24 / 1,242.01	-8	163

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
58	PERMITS CHICAGO	ST ANTHONY HOSPITAL	2875 W 19TH ST, CHICAGO, IL IL	WSW	0.24 / 1,242.01	-8	163
58	PERMITS CHICAGO	ST. ANTHONY HOSPITAL	2875 W 19TH ST, CHICAGO, IL IL	WSW	0.24 / 1,242.01	-8	164
58	PERMITS CHICAGO	CATHOLIC HLTH. PARTNERS	2875 W 19TH ST, CHICAGO, IL IL	WSW	0.24 / 1,242.01	-8	164
58	PERMITS CHICAGO		2875 W 19TH ST IL	WSW	0.24 / 1,242.01	-8	165
58	PERMITS CHICAGO	ST. ANTHONY HOSPITAL	2875 W 19TH ST, CHICAGO, IL IL	WSW	0.24 / 1,242.01	-8	165
58	PERMITS CHICAGO	SAINT ANTHONY HOSPITAL	2875 W 19TH ST, CHICAGO, IL IL	WSW	0.24 / 1,242.01	-8	165
58	PERMITS CHICAGO	ST. ANTHONY HOSPITAL	2875 W 19TH ST, CHICAGO, IL IL	WSW	0.24 / 1,242.01	-8	166
58	PERMITS CHICAGO	ST. ANTHONY HOSPITAL	2875 W 19TH ST, CHICAGO, IL IL	WSW	0.24 / 1,242.01	-8	166
58	PERMITS CHICAGO	ST. ANTHONY HOSPITAL	2875 W 19TH ST, CHICAGO, IL IL	WSW	0.24 / 1,242.01	-8	167
58	PERMITS CHICAGO	ST. ANTHONY HOSPITAL	2875 W 19TH ST, CHICAGO, IL IL	WSW	0.24 / 1,242.01	-8	167
58	PERMITS CHICAGO	SAINT ANTHONY HOSPITAL	2875 W 19TH ST, CHICAGO, IL IL	WSW	0.24 / 1,242.01	-8	167
58	PERMITS CHICAGO	ST. ANTHONY HOSPITAL	2875 W 19TH ST, CHICAGO, IL IL	WSW	0.24 / 1,242.01	-8	168

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
58	PERMITS CHICAGO	ST ANTHONY HOSPITAL	2875 W 19TH ST IL	WSW	0.24 / 1,242.01	-8	168
58	AIR PERMITS	Saint Anthony Hospital	2875 W 19th St Chicago IL 60623-3501	WSW	0.24 / 1,242.01	-8	169
58	PERMITS CHICAGO	St. Anthony Hospital	2875 W. 19th Street IL	WSW	0.24 / 1,242.01	-8	169
58	PERMITS CHICAGO	St. Anthony Hospital	2875 W. 19th Street IL	WSW	0.24 / 1,242.01	-8	170
58	IEPA DOCS	Saint Anthony Hospital	2875 W 19th St Chicago IL 60623-3501	WSW	0.24 / 1,242.01	-8	170
58	AFS	SAINT ANTHONY HOSPITAL	2875 W 19TH ST CHICAGO IL 60623	WSW	0.24 / 1,242.01	-8	170
59	PERMITS CHICAGO	2845 21ST	2845 W 21ST ST IL	SW	0.24 / 1,245.84	-1	176
60	RCRA SQG	RYERSON TULL	2558 W 16TH ST CHICAGO IL 60608-1799 ***EPA Handler ID:*** ILD984821835	NE	0.24 / 1,246.16	-5	177
60	LUST	Ryerson Steel Co.	2558 West 16th St. Chicago IL 60608 ***Incident No | Incidents ID | NFR Date:*** 950195 | 17899 | 08/26/2011	NE	0.24 / 1,246.16	-5	179
60	UST	Ryerson Joseph T	2558 W 16Th St Chicago, IL 60608 IL ***Facility No | Facility Status:*** 2003126 | Closed ***Tank No | Status | Removed Date:*** 2 | Removed | 1/27/1995, 7 | Removed | 6/3/1998, 9 | Removed | 2/1/1988, 6 | Removed | 6/3/1998, 10 | Removed | 6/3/1998, 8 | Removed | 2/1/1988, 4 | Unknown | , 5 | Removed | 6/3/1998, 1 | Removed | 1/27/1995, 3 | Removed | 1/27/1995	NE	0.24 / 1,246.16	-5	179
60	FINDS/FRS	JOSEPH T RYERSON	2558 W 16TH ST CHICAGO IL 60608 ***Registry ID:*** 110001813299	NE	0.24 / 1,246.16	-5	183
60	SPILLS	RYERSON STEEL COMPANY	2558 W. 16TH STREET CHICAGO IL ***Incident No:*** 950195	NE	0.24 / 1,246.16	-5	183
60	SPILLS	MODULAR TRANSPORT	2558 W. 16TH ST. CHICAGO IL ***Incident No:*** H 2005 0861	NE	0.24 / 1,246.16	-5	184

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
60	ICIS	JOSEPH T RYERSON	2558 W 16TH ST CHICAGO IL 60608 ***Registry ID:*** 110001813299	NE	0.24 / 1,246.16	-5	185
60	PRP	JOSEPH T. RYERSON & SON, INC	2558 W 16TH ST CHICAGO IL 606071751 ***Site EPA ID:*** ILD980824882	NE	0.24 / 1,246.16	-5	186
60	TANKS CHICAGO	J. RYERSON STEEL COMPANY	2558 W 16TH ST CHICAGO IL	NE	0.24 / 1,246.16	-5	186
60	TANKS CHICAGO	JOSEPH T. REYERSON & SONS,INC	2558 W 16TH ST CHICAGO IL	NE	0.24 / 1,246.16	-5	187
60	TANKS CHICAGO	J. RYERSON STEEL COMPANY	2558 W 16TH ST CHICAGO IL	NE	0.24 / 1,246.16	-5	189
60	TANKS CHICAGO	J. RYERSON STEEL COMPANY	2558 W 16TH ST CHICAGO IL	NE	0.24 / 1,246.16	-5	190
60	TANKS CHICAGO	J. RYERSON STEEL COMPANY	2558 W 16TH ST CHICAGO IL	NE	0.24 / 1,246.16	-5	190
60	PERMITS CHICAGO	JOSEPH T. RYERSON & SON	2558 W 16TH ST, CHICAGO, IL IL	NE	0.24 / 1,246.16	-5	190
60	PERMITS CHICAGO	JOSEPH T. REYERSON & SONS,INC	2558 W 16TH ST, CHICAGO, IL IL	NE	0.24 / 1,246.16	-5	191
60	PERMITS CHICAGO	JOSEPH T RYERSON & SON (054085)	2558 W 16TH ST, CHICAGO, IL IL	NE	0.24 / 1,246.16	-5	191
60	PERMITS CHICAGO	RYERSON TULL INC	2558 W 16TH ST, CHICAGO, IL IL	NE	0.24 / 1,246.16	-5	192
60	PERMITS CHICAGO	JOSEPH T. REYERSON & SONS,INC	2558 W 16TH ST, CHICAGO, IL IL	NE	0.24 / 1,246.16	-5	192
60	LUST DOCUMENT	Joseph T Ryerson	2558 W 16th St Chicago IL 60608	NE	0.24 / 1,246.16	-5	192

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
60	AIR PERMITS	Joseph T Ryerson	2558 W 16th St Chicago IL 60608	NE	0.24 / 1,246.16	-5	193
60	IEPA DOCS	Joseph T Ryerson	2558 W 16th St Chicago IL 60608	NE	0.24 / 1,246.16	-5	193
60	AFS	JOSEPH T RYERSON	2558 W 16TH ST CHICAGO IL 60608	NE	0.24 / 1,246.16	-5	194
60	PCBT	Not Provided	2558 W. 16th Street Chicago IL	NE	0.24 / 1,246.16	-5	198
61	PERMITS CHICAGO	MT SINAI MEDICAL	1520 S WASHTENAW AVE, CHICAGO, IL IL	N	0.24 / 1,273.66	-6	198
62	HMIRS		2558 W. 16th St. CHICAGO IL	ENE	0.24 / 1,278.94	-5	199
62	HMIRS		2558 W. 16th St. CHICAGO IL	ENE	0.24 / 1,278.94	-5	201
63	PERMITS CHICAGO	MT. SINAI HOSPITAL	1525 S CALIFORNIA AVE, CHICAGO, IL IL	NNW	0.24 / 1,286.68	-8	203
64	TANKS CHICAGO	FORMER GAS STATION/HOT DOG HOUSE	2151 S CALIFORNIA AVE CHICAGO IL	SSW	0.24 / 1,289.38	0	204
65	SPILLS	UNKNOWN	2852 West 21st Street CHICAGO IL ***Incident No:*** 890135	SW	0.25 / 1,295.46	-1	204
66	RCRA VSQG	HAMMOND CHARLES G SCHOOL	2819 W 21ST PL CHICAGO IL 60623 ***EPA Handler ID:*** ILR000033720	SSW	0.25 / 1,311.77	0	205
66	FINDS/FRS	CHARLES G HAMMOND SCHOOL	2819 W 21ST PL CHICAGO IL 60623 ***Registry ID:*** 110005952460	SSW	0.25 / 1,311.77	0	207
66	PERMITS CHICAGO	SANDSMITH MASONRY	2819 W 21ST PL IL	SSW	0.25 / 1,311.77	0	208

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
66	IEPA DOCS	Charles G Hammond School	2819 W 21st Pl Chicago IL 60623	SSW	0.25 / 1,311.77	0	208

Executive Summary: Summary by Data Source

Standard

Federal

RCRA SQG - RCRA Small Quantity Generators List

A search of the RCRA SQG database, dated Apr 11, 2022 has found that there are 1 RCRA SQG site(s) within approximately 0.25 miles of the project property.

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
RYERSON TULL	2558 W 16TH ST CHICAGO IL 60608-1799	NE	0.24 / 1,246.16	60
	***EPA Handler ID**: ILD984821835*			

RCRA VSQG - RCRA Very Small Quantity Generators List

A search of the RCRA VSQG database, dated Apr 11, 2022 has found that there are 2 RCRA VSQG site(s) within approximately 0.25 miles of the project property.

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
PLAMONDON AMBROSE SCHOOL	2642 W 15TH PL CHICAGO IL 60608	NNE	0.23 / 1,204.53	54
	***EPA Handler ID**: ILR000058891*			
HAMMOND CHARLES G SCHOOL	2819 W 21ST PL CHICAGO IL 60623	SSW	0.25 / 1,311.77	66
	***EPA Handler ID**: ILR000033720*			

RCRA NON GEN - RCRA Non-Generators

A search of the RCRA NON GEN database, dated Apr 11, 2022 has found that there are 7 RCRA NON GEN site(s) within approximately 0.25 miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
B & J WIRE	1919 S FAIRFIELD CHICAGO IL 60608	S	0.07 / 373.32	7
	***EPA Handler ID**: ILR000000513*			
TRINER SCALE AND MFG CO DEL	2714-18 W 21ST ST CHICAGO IL 60608	S	0.12 / 658.29	23
	***EPA Handler ID**: ILD005071287*			
BENDIX CORP	1901-1965 ROCKWELL ST CHICAGO IL 60608	ESE	0.17 / 880.52	39

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
	***EPA Handler ID**: ILD057843211*			

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
VALENCIA SVC STA	1655 N CALIFORNIA CHICAGO IL 60647	WNW	0.08 / 428.68	10
	***EPA Handler ID**: ILD984816785*			
LAGUNITAS BREWING CO	2607 W 17TH ST CHICAGO IL 60608	NE	0.12 / 613.19	20
	***EPA Handler ID**: ILR000202309*			
WILLETT NATIONALEASE CO	2557 W 18TH ST CHICAGO IL 60608	ENE	0.16 / 825.42	35
	***EPA Handler ID**: ILD981949993*			
ST ANTHONY HOSPITAL	2875 W 19TH ST CHICAGO IL 60623	WSW	0.24 / 1,242.01	58
	***EPA Handler ID**: ILD990680688*			

State

LUST - Leaking Underground Storage Tanks (LUST)

A search of the LUST database, dated Jun 30, 2022 has found that there are 8 LUST site(s) within approximately 0.50 miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
B & J Wire, Inc.	2649 West 19th Street Chicago IL 60608	SE	0.07 / 384.82	9
	***Incident No** | **Incidents ID** | **NFR Date**: 20130122 | 27045 | 11/26/2019*			
Galvez, Jose	2026 South California Ave. Chicago IL 60608	SW	0.16 / 857.63	37
	***Incident No** | **Incidents ID** | **NFR Date**: 911140 | 9484 | 10/13/1995*			
Scully-Jones Corp.	1901 South Rockwell St. Chicago IL 60608	ESE	0.17 / 880.52	39
	***Incident No** | **Incidents ID** | **NFR Date**: 991922 | 24187 |*			
Scully-Jones, Corp.	1901 South Rockwell St. Chicago IL 60608	ESE	0.17 / 880.52	39
	***Incident No** | **Incidents ID** | **NFR Date**: 992052 | 24257 | 07/09/2002*			
Berman Industries	2106 South California Ave. Chicago IL 60608	SSW	0.19 / 1,004.84	45
	***Incident No** | **Incidents ID** | **NFR Date**: 20001974 | 1062 | 06/07/2001*			

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
18th & California LLC	1801-07 South California Chicago IL 60608	WNW	0.07 / 364.35	5
	***Incident No | Incidents ID | NFR Date**: 20041128 | 3689 | 03/02/2005*			
Ryerson Steel Co.	2558 West 16th Chicago IL 60608	NE	0.23 / 1,195.82	52
	***Incident No | Incidents ID | NFR Date**: 911526 | 10845 | 04/06/2012*			
Ryerson Steel Co.	2558 West 16th St. Chicago IL 60608	NE	0.24 / 1,246.16	60
	***Incident No | Incidents ID | NFR Date**: 950195 | 17899 | 08/26/2011*			

LUST DOCUMENT - Leaking UST Document

A search of the LUST DOCUMENT database, dated Feb 25, 2022 has found that there are 7 LUST DOCUMENT site(s) within approximately 0.50 miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
B&J Wire Inc - 170001971962	2645 W 19th St Chicago IL 60608	SE	0.07 / 378.55	8
Galvez, Jose	2026 S California Chicago IL 60608	SW	0.16 / 857.63	37
Scully Jones Corp	1901 S Rockwell St Chicago IL 60608-2424	ESE	0.17 / 880.52	39
Berman Industries	2106 S California Ave Chicago IL 60608	SSW	0.19 / 1,004.84	45

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
18th & California LLC	1801-1807 S California Chicago IL 60608	WNW	0.07 / 364.35	5
Valencia Service Station	1655 N California Chicago IL 60655	WNW	0.08 / 428.68	10
Joseph T Ryerson	2558 W 16th St Chicago IL 60608	NE	0.24 / 1,246.16	60

UST - Underground Storage Tank Database (UST)

A search of the UST database, dated Jun 30, 2022 has found that there are 9 UST site(s) within approximately 0.25 miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
Boiler Room	2001 S. California Avenue Chicago, IL 60608 IL	SW	0.12 / 616.85	21
	***Facility No | Facility Status**: 2045249 | Closed* ***Tank No | Status | Removed Date**: 1 | Removed | 1/2/2013*			
2714 W 21ST LLC	2724 W. 21st St Chicago, IL 60608 IL	S	0.14 / 762.44	31
	***Facility No | Facility Status**: 2047399 | Exempt* ***Tank No | Status | Removed Date**: 1 | Removed | 4/20/2022, 2 | Removed | 4/20/2022*			
Vacant	2026 S California Chicago, IL 60608 IL	SW	0.16 / 857.63	37
	***Facility No | Facility Status**: 2027003 | Closed* ***Tank No | Status | Removed Date**: 1 | Removed | 4/26/1991, 2 | Removed | 4/26/1991, 3 | Removed | 4/26/1991*			
Scully-Jones Corp.	1901 S. Rockwell St. Chicago, IL 60608 IL	ESE	0.17 / 880.52	39
	***Facility No | Facility Status**: 2028613 | Inactive/Heating Oil* ***Tank No | Status | Removed Date**: 2 | Out of service | , 1 | Removed | 8/31/1999*			
Vacant Building	2106-2114 S California Ave Chicago, IL 60623 IL	SSW	0.19 / 1,004.84	45
	***Facility No | Facility Status**: 2040321 | Exempt* ***Tank No | Status | Removed Date**: 2 | Abandoned in place | , 3 | Abandoned in place | , 1 | Abandoned in place |*			

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
Valencia Services	1655 N California Chicago, IL 60647 IL	WNW	0.08 / 428.68	10
	***Facility No | Facility Status**: 2035088 | Closed* ***Tank No | Status | Removed Date**: 2 | Removed | 1/31/1992, 3 | Removed | 1/31/1992, 1 | Removed | 1/31/1992*			
B & J Wire, Inc.	2843 W. 19th Street Chicago, IL 60608 IL	WSW	0.18 / 925.43	42
	***Facility No | Facility Status**: 2045283 | Exempt* ***Tank No | Status | Removed Date**: 1 | Removed | 2/8/2013*			
St. Anthony Hospital	2875 W. 19th Street Chicago, IL 60623 IL	WSW	0.24 / 1,242.01	58
	***Facility No | Facility Status**: 2027293 | Active* ***Tank No | Status | Removed Date**: 2 | Abandoned in place | , 1 | Abandoned in place | , 3 | Currently in use |*			
Ryerson Joseph T	2558 W 16Th St Chicago, IL 60608 IL	NE	0.24 / 1,246.16	60
	***Facility No | Facility Status**: 2003126 | Closed* ***Tank No | Status | Removed Date**: 2 | Removed | 1/27/1995, 7 | Removed | 6/3/1998, 9 | Removed | 2/1/1988, 6 | Removed | 6/3/1998, 10 | Removed | 6/3/1998, 8 | Removed | 2/1/1988, 4 | Unknown | , 5 | Removed | 6/3/1998, 1 | Removed | 1/27/1995, 3 | Removed | 1/27/1995*			

ENG - Sites with Engineering Controls

A search of the ENG database, dated Jun 22, 2022 has found that there are 1 ENG site(s) within approximately 0.50 miles of the

project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
Chicago Film Studios-West Building	2601-2655 West 18th Street Chicago IL 60608	ENE	0.07 / 371.21	6

INST - Institutional Controls

A search of the INST database, dated Jun 22, 2022 has found that there are 1 INST site(s) within approximately 0.50 miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
Chicago Film Studios-West Building	2601-2655 West 18th Street Chicago IL 60608	ENE	0.07 / 371.21	6

SRP - Illinois Site Remediation Program Database

A search of the SRP database, dated Jun 22, 2022 has found that there are 2 SRP site(s) within approximately 0.50 miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
Chicago Film Studios-West Building	2601-2655 West 18th Street Chicago IL 60608	ENE	0.07 / 371.21	6
2724 West 21st Street	2714-2724 West 21st Street Chicago IL 60608	S	0.14 / 762.25	30

REM ASSESS - Document Explorer Remediation and Assessment Sites

A search of the REM ASSESS database, dated Feb 25, 2022 has found that there are 1 REM ASSESS site(s) within approximately 0.50 miles of the project property.

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
Chicago Film Studios West Bldg - 170001942860	2601-2655 W 18th St Chicago IL 60608	NE	0.03 / 140.84	1

County

TANKS CHICAGO - Chicago Storage Tanks

A search of the TANKS CHICAGO database, dated Jun 10, 2022 has found that there are 36 TANKS CHICAGO site(s) within approximately 0.25 miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
JOSEPH ADAMS COMPANY	1919 S FAIRFIELD AVE CHICAGO IL	S	0.07 / 373.32	7
B & J WIRE, INC.	2643 W 19TH ST CHICAGO IL	SE	0.09 / 482.54	11
RICHMOND CHEMICAL COMPANY	2638 W 19TH ST CHICAGO IL	ESE	0.09 / 499.65	13
RICHMOND CHEMICAL COMPANY	2638 W 19TH ST CHICAGO IL	ESE	0.09 / 499.65	13
RICHMAN CHEMICAL PRODUCT COMPANY	2632 W 19TH ST CHICAGO IL	ESE	0.10 / 531.70	17
GARDEN CITY MIRROR COMPANY	1930 S FAIRFIELD AVE CHICAGO IL	SSW	0.11 / 561.48	18
Boiler Room	2001 S CALIFORNIA AVE CHICAGO IL	SW	0.12 / 616.85	21
WAX REFINING COMPANY	2009 S CALIFORNIA AVE CHICAGO IL	SW	0.14 / 723.66	28
Vacant Lot ?	2026 S CALIFORNIA AVE CHICAGO IL	SW	0.16 / 857.63	37
SCULLY JONES CORPORATION	1901 S ROCKWELL ST CHICAGO IL	ESE	0.17 / 880.52	39
FORMER GAS STATION/HOT DOG HOUSE	2151 S CALIFORNIA AVE CHICAGO IL	SSW	0.24 / 1,289.38	64

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
BUILDING	1801 S CALIFORNIA AVE CHICAGO IL	WNW	0.07 / 358.14	4
JACOB KUSJINSKS	1645 S CALIFORNIA AVE CHICAGO IL	NW	0.09 / 485.35	12

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
BOBSON BROTHERS	2815 W 19TH ST CHICAGO IL	WSW	0.13 / 670.96	25
SAINT ANTHONY HOSPITAL	1916 S CALIFORNIA AVE CHICAGO IL	SW	0.13 / 672.04	26
SAINT ANTHONY HOSPITAL	1916 S CALIFORNIA AVE CHICAGO IL	SW	0.13 / 672.04	26
SAINT ANTHONY HOSPITAL	1916 S CALIFORNIA AVE CHICAGO IL	SW	0.13 / 672.04	26
SAINT ANTHONY HOSPITAL	1916 S CALIFORNIA AVE CHICAGO IL	SW	0.13 / 672.04	26
SAINT ANTHONY HOSPITAL	1916 S CALIFORNIA AVE CHICAGO IL	SW	0.13 / 672.04	26
RYERSON STEEL COMPANY	2558 W 18TH ST CHICAGO IL	ENE	0.16 / 824.68	34
RYERSON STEEL COMPANY	2558 W 18TH ST CHICAGO IL	ENE	0.16 / 824.68	34
RYERSON JOSEPH T.	2537 W 18TH ST CHICAGO IL	ENE	0.17 / 871.48	38
JOSEPH T RYERSON	2521 W 18TH ST CHICAGO IL	ENE	0.17 / 908.26	40
JOSEPH RYERSON	2605 W 16TH ST CHICAGO IL	NE	0.19 / 1,028.98	46
JOSEPH RYERSON	2605 W 16TH ST CHICAGO IL	NE	0.19 / 1,028.98	46

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
TRIPPE MANUFACTURING COMPANY	2608 W 16TH ST CHICAGO IL	NE	0.19 / 1,029.58	47
EDWARD OZAR	1536 S WASHTENAW AVE CHICAGO IL	N	0.21 / 1,091.15	49
MOUNT SINAI HOSPITAL	2750 W 15TH PL CHICAGO IL	NNW	0.22 / 1,170.75	51
MOUNT SINAI HOSPITAL	2750 W 15TH PL CHICAGO IL	NNW	0.22 / 1,170.75	51
ST. ANTHONY HOSPITAL	2875 W 19TH ST CHICAGO IL	WSW	0.24 / 1,242.01	58
ST. ANTHONY HOSPITAL	2875 W 19TH ST CHICAGO IL	WSW	0.24 / 1,242.01	58
J. RYERSON STEEL COMPANY	2558 W 16TH ST CHICAGO IL	NE	0.24 / 1,246.16	60
JOSEPH T. REYERSON & SONS, INC	2558 W 16TH ST CHICAGO IL	NE	0.24 / 1,246.16	60
J. RYERSON STEEL COMPANY	2558 W 16TH ST CHICAGO IL	NE	0.24 / 1,246.16	60
J. RYERSON STEEL COMPANY	2558 W 16TH ST CHICAGO IL	NE	0.24 / 1,246.16	60
J. RYERSON STEEL COMPANY	2558 W 16TH ST CHICAGO IL	NE	0.24 / 1,246.16	60

PERMITS CHICAGO - Chicago Environmental Permits

A search of the PERMITS CHICAGO database, dated Jun 28, 2022 has found that there are 72 PERMITS CHICAGO site(s) within approximately 0.12 miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
A B POLISHING	1900 S WASHTENAW AVE IL	SSE	0.04 / 194.57	2
B & J WIRE, INC.	1919 S FAIRFIELD AVE, CHICAGO, IL IL	S	0.07 / 373.32	7
B & J WIRE INC	1919 S FAIRFIELD AVE IL	S	0.07 / 373.32	7
B & J WIRE, INC.	1919 S FAIRFIELD AVE, CHICAGO, IL IL	S	0.07 / 373.32	7
THREE BROTHERS LAUNDRY	2643 W 19TH ST IL	SE	0.09 / 482.54	11
NAYAN PATEL	2643 W 19TH ST IL	SE	0.09 / 482.54	11
WINDY CITY LAUNDRY	2643 W 19TH ST IL	SE	0.09 / 482.54	11
B&J WIRE INDUSTRIAL COMMERCIAL	2643 W 19TH ST IL	SE	0.09 / 482.54	11
WINDY CITY LAUNDRY	2643 W 19TH ST IL	SE	0.09 / 482.54	11
UHLIR MANUFACTURING CORP.	2642 W CULLERTON ST IL	SE	0.10 / 511.35	16
UHLIR MANUFACTURING CORP	2642 W CULLERTON ST IL	SE	0.10 / 511.35	16
FELIX DE LA ROSA	1930 S FAIRFIELD AVE IL	SSW	0.11 / 561.48	18
PILSEN WELLNESS CENTER	2001 S CALIFORNIA AVE IL	SW	0.12 / 616.85	21

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
2001 ODYSSEY LLC	2001 S CALIFORNIA AVE, CHICAGO, IL IL	SW	0.12 / 616.85	21
KEELEY CONSTRUCTION, INC	2001 S CALIFORNIA AVE, CHICAGO, IL IL	SW	0.12 / 616.85	21
BOILER ROOM	2001 S CALIFORNIA AVE IL	SW	0.12 / 616.85	21
VERIZON WIRELESS	2623 W 19TH ST IL	ESE	0.13 / 670.93	24
VERIZON	2623 W 19TH ST, CHICAGO, IL IL	ESE	0.13 / 670.93	24
Z & P DEVELOPMENT	2026 S WASHTENAW AVE, CHICAGO, IL IL	S	0.14 / 728.23	29
NORTHERN SANTA FE RAILWAY	1900 S ROCKWELL ST, CHICAGO, IL IL	ESE	0.15 / 779.03	32
SCULLY JONES CORPORATION	1901 S ROCKWELL ST, CHICAGO, IL IL	ESE	0.17 / 880.52	39
SCULLY JONES CORPORATION	1901 S ROCKWELL ST, CHICAGO, IL IL	ESE	0.17 / 880.52	39
SCULLY JONES CORPORATION	1901 S ROCKWELL ST IL	ESE	0.17 / 880.52	39
SCULLY-JONES CORP.	1901 S ROCKWELL ST, CHICAGO, IL IL	ESE	0.17 / 880.52	39
CHICAGO TRANSIT AUTHORITY	1955 S ROCKWELL ST, CHICAGO, IL IL	ESE	0.18 / 935.45	43
VACANT COMMERCIAL BLDG.	2106 S CALIFORNIA AVE, CHICAGO, IL IL	SSW	0.19 / 1,004.84	45

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
A ARMAN AUTO GLASS & BODY	2108 S CALIFORNIA AVE IL	SSW	0.20 / 1,078.60	48
A ARMAN AUTO GLASS & BODY INC	2108 S CALIFORNIA AVE, CHICAGO, IL IL	SSW	0.20 / 1,078.60	48
HADI TALAEFARD	2108 S CALIFORNIA AVE, CHICAGO, IL IL	SSW	0.20 / 1,078.60	48
AUTO BODY & GLASS	2108 S CALIFORNIA AVE IL	SSW	0.20 / 1,078.60	48

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
BENJAMIN MUNOZ	2759 W 18TH ST, CHICAGO, IL IL	WNW	0.04 / 218.70	3
BUILDING	1801 S CALIFORNIA AVE, CHICAGO, IL IL	WNW	0.07 / 358.14	4
ALFONZO SYLVESTER	1901 S HOMAN AVE, CHICAGO, IL IL	SW	0.10 / 506.63	15
LAGUNITAS BREWERY	2607 W 17TH ST IL	NE	0.12 / 613.19	20
LAGUNITAS BREWING	2607 W 17TH ST IL	NE	0.12 / 613.19	20
LAGUNITAS BREWERY	2607 W 17TH ST IL	NE	0.12 / 613.19	20
LAGUNITAS BREWERY	2607 W 17TH ST IL	NE	0.12 / 613.19	20
LAGUNITAS BREWING COMPANY	2607 W 17TH ST IL	NE	0.12 / 613.19	20

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
LAGUNITAS BREWERY CO	2647 W 17TH ST IL	NE	0.12 / 622.82	22
LAQUNITAS BREWING CO.	2601 W 18TH ST IL	ENE	0.13 / 709.80	27
RYERSON STEEL CO.	2618 W 16TH ST, CHICAGO, IL IL	NE	0.19 / 994.78	44
MT SINAI HOSPITAL	2750 W 15TH PL IL	NNW	0.22 / 1,170.75	51
AMBROSE PLAMONDON ELEM SCHOOL	2642 W 15TH PL IL	NNE	0.23 / 1,204.53	54
2642 W 15TH PLACE	2642 W 15TH PL IL	NNE	0.23 / 1,204.53	54
ST ANTHONY HOSPITAL	2875 W 19TH ST IL	WSW	0.24 / 1,242.01	58
ST. ANTHONY HOSPITAL	2875 W 19TH ST IL	WSW	0.24 / 1,242.01	58
ST. ANTHONY HOSPITAL	2875 W 19TH ST, CHICAGO, IL IL	WSW	0.24 / 1,242.01	58
ST. ANTHONY HOSPITAL	2875 W 19TH ST, CHICAGO, IL IL	WSW	0.24 / 1,242.01	58
SAINT ANTHONY HOSPITAL	2875 W 19TH ST, CHICAGO, IL IL	WSW	0.24 / 1,242.01	58
ST ANTHONY HOSPITAL	2875 W 19TH ST, CHICAGO, IL IL	WSW	0.24 / 1,242.01	58
ST. ANTHONY HOSPITAL	2875 W 19TH ST, CHICAGO, IL IL	WSW	0.24 / 1,242.01	58

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
CATHOLIC HLTH. PARTNERS	2875 W 19TH ST, CHICAGO, IL IL	WSW	0.24 / 1,242.01	58
	2875 W 19TH ST IL	WSW	0.24 / 1,242.01	58
ST. ANTHONY HOSPITAL	2875 W 19TH ST, CHICAGO, IL IL	WSW	0.24 / 1,242.01	58
SAINT ANTHONY HOSPITAL	2875 W 19TH ST, CHICAGO, IL IL	WSW	0.24 / 1,242.01	58
ST. ANTHONY HOSPITAL	2875 W 19TH ST, CHICAGO, IL IL	WSW	0.24 / 1,242.01	58
ST. ANTHONY HOSPITAL	2875 W 19TH ST, CHICAGO, IL IL	WSW	0.24 / 1,242.01	58
ST. ANTHONY HOSPITAL	2875 W 19TH ST, CHICAGO, IL IL	WSW	0.24 / 1,242.01	58
ST. ANTHONY HOSPITAL	2875 W 19TH ST, CHICAGO, IL IL	WSW	0.24 / 1,242.01	58
SAINT ANTHONY HOSPITAL	2875 W 19TH ST, CHICAGO, IL IL	WSW	0.24 / 1,242.01	58
ST. ANTHONY HOSPITAL	2875 W 19TH ST, CHICAGO, IL IL	WSW	0.24 / 1,242.01	58
St. Anthony Hospital	2875 W. 19th Street IL	WSW	0.24 / 1,242.01	58
St. Anthony Hospital	2875 W. 19th Street IL	WSW	0.24 / 1,242.01	58

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
2845 21ST	2845 W 21ST ST IL	SW	0.24 / 1,245.84	59
JOSEPH T. RYERSON & SON	2558 W 16TH ST, CHICAGO, IL IL	NE	0.24 / 1,246.16	60
JOSEPH T. REYERSON & SONS, INC	2558 W 16TH ST, CHICAGO, IL IL	NE	0.24 / 1,246.16	60
JOSEPH T RYERSON & SON (054085)	2558 W 16TH ST, CHICAGO, IL IL	NE	0.24 / 1,246.16	60
RYERSON TULL INC	2558 W 16TH ST, CHICAGO, IL IL	NE	0.24 / 1,246.16	60
JOSEPH T. REYERSON & SONS, INC	2558 W 16TH ST, CHICAGO, IL IL	NE	0.24 / 1,246.16	60
MT SINAI MEDICAL	1520 S WASHTENAW AVE, CHICAGO, IL IL	N	0.24 / 1,273.66	61
MT. SINAI HOSPITAL	1525 S CALIFORNIA AVE, CHICAGO, IL IL	NNW	0.24 / 1,286.68	63
SANDSMITH MASONRY	2819 W 21ST PL IL	SSW	0.25 / 1,311.77	66

Non Standard

Federal

FINDS/FRS - Facility Registry Service/Facility Index

A search of the FINDS/FRS database, dated Nov 2, 2020 has found that there are 19 FINDS/FRS site(s) within approximately 0.02 miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
A & B METAL POLISHING INC	1900 S. WASHTENAW AVE CHICAGO IL 60608 ***Registry ID**: 110059651737*	SSE	0.04 / 194.57	2

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
B&J WIRE	1919 S FAIRFIELD CHICAGO IL 60608-2498 ***Registry ID**: 110005930154*	S	0.07 / 373.32	7
B&J WIRE INC	2645 W 19TH ST CHICAGO IL 60608 ***Registry ID**: 110055135857*	SE	0.07 / 378.55	8
THREE BROS LAUNDRY & DRY CLEANERS	2643 W 19TH ST CHICAGO IL 60608 ***Registry ID**: 110069216538*	SE	0.09 / 482.54	11
GARDEN CITY MIRROR & SHOCK WORKS, INC	1930-1932 S FAIRFIELD AVE CHICAGO IL 60608-2410 ***Registry ID**: 110001285886*	SSW	0.11 / 561.48	18
TRINER SCALE AND MFG CO DEL	2714-18 W 21ST ST CHICAGO IL 60608 ***Registry ID**: 110005812451*	S	0.12 / 658.29	23
GALVEZ, JOSE	2026 S CALIFORNIA CHICAGO IL 60608 ***Registry ID**: 110018323358*	SW	0.16 / 857.63	37
SCULLY JONES CORP	1901 S ROCKWELL ST CHICAGO IL 60608-2497 ***Registry ID**: 110001684124*	ESE	0.17 / 880.52	39
BENDIX CORP	1901-1965 ROCKWELL ST CHICAGO IL 60608 ***Registry ID**: 110005833492*	ESE	0.17 / 880.52	39

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
VALENCIA SERVICE STATION	1655 N CALIFORNIA CHICAGO IL 60647 ***Registry ID**: 110005885435*	WNW	0.08 / 428.68	10
LAGUNITAS BREWING CO	2607 W 17TH ST CHICAGO IL 60608 ***Registry ID**: 110070594475*	NE	0.12 / 613.19	20
WILLETT NATIONALEASE CO	2557 W 18TH ST CHICAGO IL 60608 ***Registry ID**: 110005859115*	ENE	0.16 / 825.42	35
CHICAGO FILM STUDIOS WEST BLDG	2601-2655 W 18TH ST CHICAGO IL 60608 ***Registry ID**: 110046379245*	E	0.17 / 921.65	41

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
2511 -33 W 18TH	2511 -33 W 18TH CHICAGO IL 60608 ***Registry ID**: 110064373084*	E	0.21 / 1,110.81	50
AMBROSE PLAMONDON SCHOOL	2642 W 15TH PL CHICAGO IL 60608 ***Registry ID**: 110003046971*	NNE	0.23 / 1,204.53	54
JOSEPH T. RYERSON & SONS, INC	2621 W 15TH PLACE CHICAGO IL 60608 ***Registry ID**: 110011687415*	NNE	0.23 / 1,225.04	57
SAINT ANTHONY HOSPITAL	2875 W 19TH ST CHICAGO IL 60623-3596 ***Registry ID**: 110001293047*	WSW	0.24 / 1,242.01	58
JOSEPH T RYERSON	2558 W 16TH ST CHICAGO IL 60608 ***Registry ID**: 110001813299*	NE	0.24 / 1,246.16	60
CHARLES G HAMMOND SCHOOL	2819 W 21ST PL CHICAGO IL 60623 ***Registry ID**: 110005952460*	SSW	0.25 / 1,311.77	66

HMIRS - Hazardous Materials Information Reporting System

A search of the HMIRS database, dated Sep 1, 2020 has found that there are 2 HMIRS site(s) within approximately 0.12 miles of the project property.

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
	2558 W. 16th St. CHICAGO IL	ENE	0.24 / 1,278.94	62
	2558 W. 16th St. CHICAGO IL	ENE	0.24 / 1,278.94	62

PRP - Potentially Responsible Parties List

A search of the PRP database, dated May 25, 2022 has found that there are 1 PRP site(s) within approximately 0.02 miles of the project property.

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
JOSEPH T. RYERSON & SON, INC	2558 W 16TH ST CHICAGO IL 606071751 ***Site EPA ID**: ILD980824882*	NE	0.24 / 1,246.16	60

ICIS - Integrated Compliance Information System (ICIS)

A search of the ICIS database, dated Apr 30, 2022 has found that there are 3 ICIS site(s) within approximately 0.02 miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
SCULLY JONES CORP	1901 S ROCKWELL ST CHICAGO IL 60608 ***Registry ID**: 110001684124*	ESE	0.17 / 880.52	39

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
SAINT ANTHONY HOSPITAL	2875 W 19TH ST CHICAGO IL 60623 ***Registry ID**: 110001293047*	WSW	0.24 / 1,242.01	58
JOSEPH T RYERSON	2558 W 16TH ST CHICAGO IL 60608 ***Registry ID**: 110001813299*	NE	0.24 / 1,246.16	60

FED DRYCLEANERS - Drycleaner Facilities

A search of the FED DRYCLEANERS database, dated May 5, 2021 has found that there are 1 FED DRYCLEANERS site(s) within approximately 0.25 miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
THREE BROS LAUNDRY & DRY CLEANERS	2643 W 19TH ST CHICAGO IL 60608 ***FRS Facility ID**: 110069216538*	SE	0.09 / 482.54	11

HIST MLTS - Historic Material Licensing Tracking System (MLTS) sites

A search of the HIST MLTS database, dated Jan 31, 2010 has found that there are 7 HIST MLTS site(s) within approximately 0.02 miles of the project property.

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
MT. SINAI HOSPITAL MEDICAL CTR.	CALIF. AVE. AT 15TH ST. CHICAGO IL 60608	NNW	0.23 / 1,203.24	53
MOUNT SINAI HOSPITAL MEDICAL CENTER	15TH STREET AND CALIFORNIA AVE CHICAGO IL 60608	NNW	0.23 / 1,204.60	55
MT. SINAI HOSPITAL MEDICAL CTR.	CALIFORNIA AVENUE AT 15TH STRE CHICAGO IL 60608	NNW	0.23 / 1,209.01	56
MOUNT SINAI HOSPITAL	CALIFORNIA AVENUE AT 15TH STRE CHICAGO IL 60608	NNW	0.23 / 1,209.01	56

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
MT. SINAI HOSPITAL MEDICAL CTR.	15TH ST. AND CALIFRONIA ST. CHICAGO IL 60608	NNW	0.23 / 1,209.01	56
CLAUDE MALKEY MD.	2875 W. 19TH STREET CHICAGO IL 60623	WSW	0.24 / 1,242.01	58
ST. ANTHONY HOSPITAL	2875 WEST 19TH STREET CHICAGO IL 60623	WSW	0.24 / 1,242.01	58

AFS - Air Facility System

A search of the AFS database, dated Oct 17, 2014 has found that there are 4 AFS site(s) within approximately 0.02 miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
GARDEN CITY MIRROR & SHOCK WORKS, INC	1930-1932 S FAIRFIELD AVE CHICAGO IL 60608	SSW	0.11 / 561.48	18
SCULLY JONES CORP	1901 S ROCKWELL ST CHICAGO IL 60608	ESE	0.17 / 880.52	39

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
SAINT ANTHONY HOSPITAL	2875 W 19TH ST CHICAGO IL 60623	WSW	0.24 / 1,242.01	58
JOSEPH T RYERSON	2558 W 16TH ST CHICAGO IL 60608	NE	0.24 / 1,246.16	60

PCBT - Polychlorinated Biphenyl (PCB) Transformers

A search of the PCBT database, dated Oct 15, 2019 has found that there are 1 PCBT site(s) within approximately 0.50 miles of the project property.

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
Not Provided	2558 W. 16th Street Chicago IL	NE	0.24 / 1,246.16	60

State

SPILLS - Spills and Incidents

A search of the SPILLS database, dated Feb 24, 2022 has found that there are 16 SPILLS site(s) within approximately 0.12 miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
unknown to caller	2645 W 19th St Chicago IL ***Incident No**: H-2013-0121*	SE	0.07 / 378.55	8
	2645 West 19th St Chicago IL ***Incident No**: H-2013-0122*	SE	0.07 / 378.55	8
UNKNOWN	2619 WEST CULLARTON CHICAGO IL ***Incident No**: 961404*	SE	0.16 / 847.86	36
LAHISPA MEX.	2026 S. CALIFORNIA CHICAGO IL ***Incident No**: 911140*	SW	0.16 / 857.63	37
SCULLY-JONES CORP.	1901 S. ROCKWELL ST. CHICAGO IL ***Incident No**: 992052*	ESE	0.17 / 880.52	39
UNK.	1901 South Rockwell CHICAGO IL ***Incident No**: 892151*	ESE	0.17 / 880.52	39
SCULLY-JONES CORP	1901 SOUTH ROCKWELL ST CHICAGO IL ***Incident No**: 991922*	ESE	0.17 / 880.52	39
BERMAN INDUSTRIES	2106 SOUTH CALIFORNIA AVE. CHICAGO IL ***Incident No**: H 2000 1974*	SSW	0.19 / 1,004.84	45

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
18TH AND CALIFORNIA LLC	1801-07 SOUTH CALIFORNIA CHICAGO IL ***Incident No**: H 2004 1128*	WNW	0.07 / 364.35	5
PHILLIPS 66	1655 N. CALIFORNIA CHICAGO IL ***Incident No**: 910275*	WNW	0.08 / 428.68	10
MERTES CONTRACTING CORP.	1741 N. CALIFORNIA CHICAGO IL	NW	0.10 / 502.98	14

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
	***Incident No**: 931054*			
UNKNOWN	2737 W. 16TH ST. CHICAGO IL	NNW	0.16 / 822.66	33
	***Incident No**: 970772*			
RYERSON STEEL CO.	2558 W. 16TH CHICAGO IL	NE	0.23 / 1,195.82	52
	***Incident No**: 911526*			
RYERSON STEEL COMPANY	2558 W. 16TH STREET CHICAGO IL	NE	0.24 / 1,246.16	60
	***Incident No**: 950195*			
MODULAR TRANSPORT	2558 W. 16TH ST. CHICAGO IL	NE	0.24 / 1,246.16	60
	***Incident No**: H 2005 0861*			
UNKNOWN	2852 West 21st Street CHICAGO IL	SW	0.25 / 1,295.46	65
	***Incident No**: 890135*			

DELISTED DRYCLEANERS - Delisted Drycleaners

A search of the DELISTED DRYCLEANERS database, dated Apr 29, 2022 has found that there are 1 DELISTED DRYCLEANERS site (s) within approximately 0.25 miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
WINDY CITY LAUNDRY	2643 W 19TH STREET CHICAGO IL 60608	SE	0.09 / 482.54	11

IEPA DOCS - IEPA Document Explorer

A search of the IEPA DOCS database, dated Feb 25, 2022 has found that there are 13 IEPA DOCS site(s) within approximately 0.02 miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
A&b Metal Finishing Co	1900 S Washtenaw Ave Chicago IL 60608	SSE	0.04 / 194.57	2
B&j Wire	1919 S Fairfield Chicago IL 60608	S	0.07 / 373.32	7
2724 W 21st St LLC	2714 W 21st St Chicago IL 60608	S	0.12 / 658.29	23

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
Galvez, Jose	2026 S California Chicago IL 60608	SW	0.16 / 857.63	37
Scully Jones Corp	1901 S Rockwell St Chicago IL 60608-2424	ESE	0.17 / 880.52	39
Berman Industries	2106 S California Ave Chicago IL 60608	SSW	0.19 / 1,004.84	45

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
18th & California LLC	1801-1807 S California Chicago IL 60608	WNW	0.07 / 364.35	5
Valencia Service Station	1655 N California Chicago IL 60655	WNW	0.08 / 428.68	10
Willett Nationalease Co	2557 W 18th St Chicago IL 60608	ENE	0.16 / 825.42	35
Ambrose Plamondon School	2642 W 15th Pl Chicago IL 60608	NNE	0.23 / 1,204.53	54
Saint Anthony Hospital	2875 W 19th St Chicago IL 60623-3501	WSW	0.24 / 1,242.01	58
Joseph T Ryerson	2558 W 16th St Chicago IL 60608	NE	0.24 / 1,246.16	60
Charles G Hammond School	2819 W 21st Pl Chicago IL 60623	SSW	0.25 / 1,311.77	66

TIER 2 - Tier 2 Report

A search of the TIER 2 database, dated Jul 29, 2020 has found that there are 1 TIER 2 site(s) within approximately 0.12 miles of the project property.

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
Lagunitas Brewing Company	2607 West 17th St. Chicago IL 60608	NE	0.11 / 605.62	19

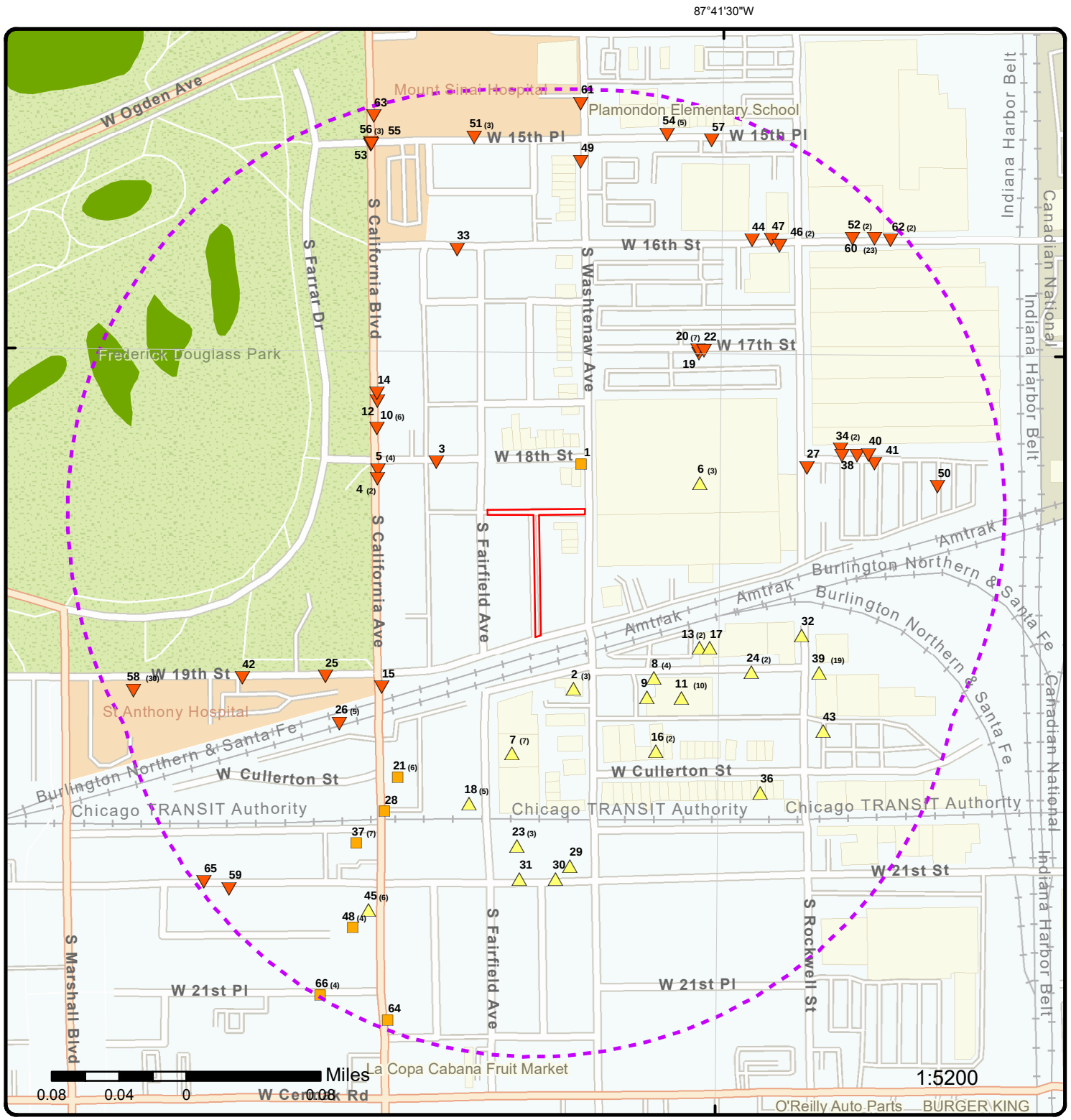
Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key

AIR PERMITS - Air Permits

A search of the AIR PERMITS database, dated Feb 25, 2022 has found that there are 5 AIR PERMITS site(s) within approximately 0.25 miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
Three Bros Laundry & Dry Cleaners	2643 W 19th St Chicago IL 60608	SE	0.09 / 482.54	11
Garden City Mirror & Shock Works Inc	1930-1932 S Fairfield Ave Chicago IL 60608	SSW	0.11 / 561.48	18
Scully Jones Corp	1901 S Rockwell St Chicago IL 60608-2424	ESE	0.17 / 880.52	39

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
Saint Anthony Hospital	2875 W 19th St Chicago IL 60623-3501	WSW	0.24 / 1,242.01	58
Joseph T Ryerson	2558 W 16th St Chicago IL 60608	NE	0.24 / 1,246.16	60



Map: 0.25 Mile Radius

Order Number: 22072600667

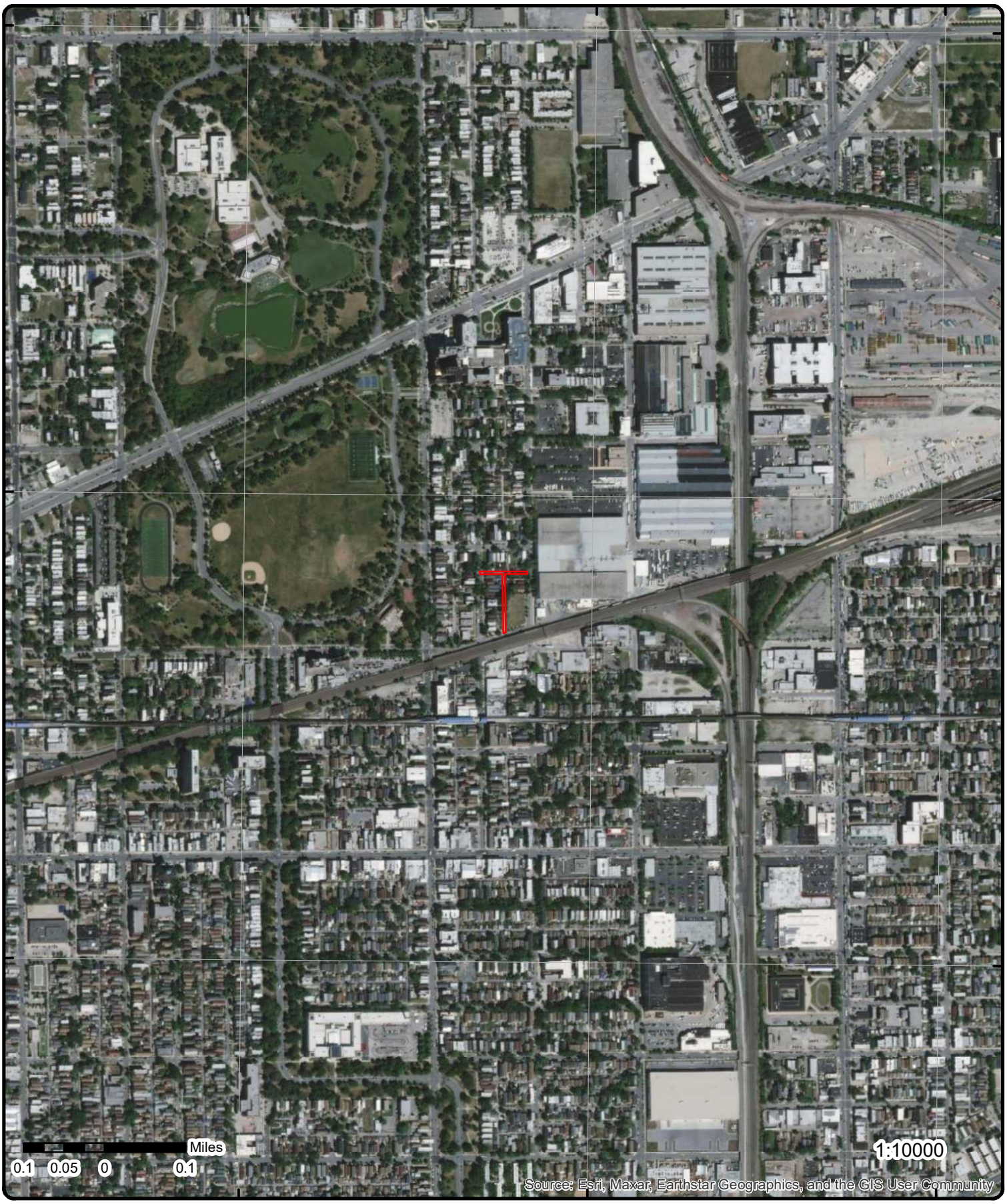
Address: W. 18th St/W. 19th St/S. Fairfield Ave/S. Washtenaw Ave, Chicago, IL

ERIS

- Project Property
- Buffer Outline
- Eris Sites with Higher Elevation
- Eris Sites with Same Elevation
- Eris Sites with Lower Elevation
- Eris Sites with Unknown Elevation
- Eris Areas with Higher Elevation
- Eris Areas with Same Elevation
- Eris Areas with Lower Elevation
- Eris Areas with Unknown Elevation
- Freeways; Highways
- Traffic Circle; Ramp
- Major & Minor Arterial
- Traffic Circle; Ramp
- Local Road
- Rail
- State
- Country
- National Wetland
- Indian Reserve Land
- Plume
- 100 Year Flood Zone
- 500 Year Flood Zone
- FWS Special Designation Areas

Source: © 2021 ESRI StreetMap Premium

© ERIS Information Inc.



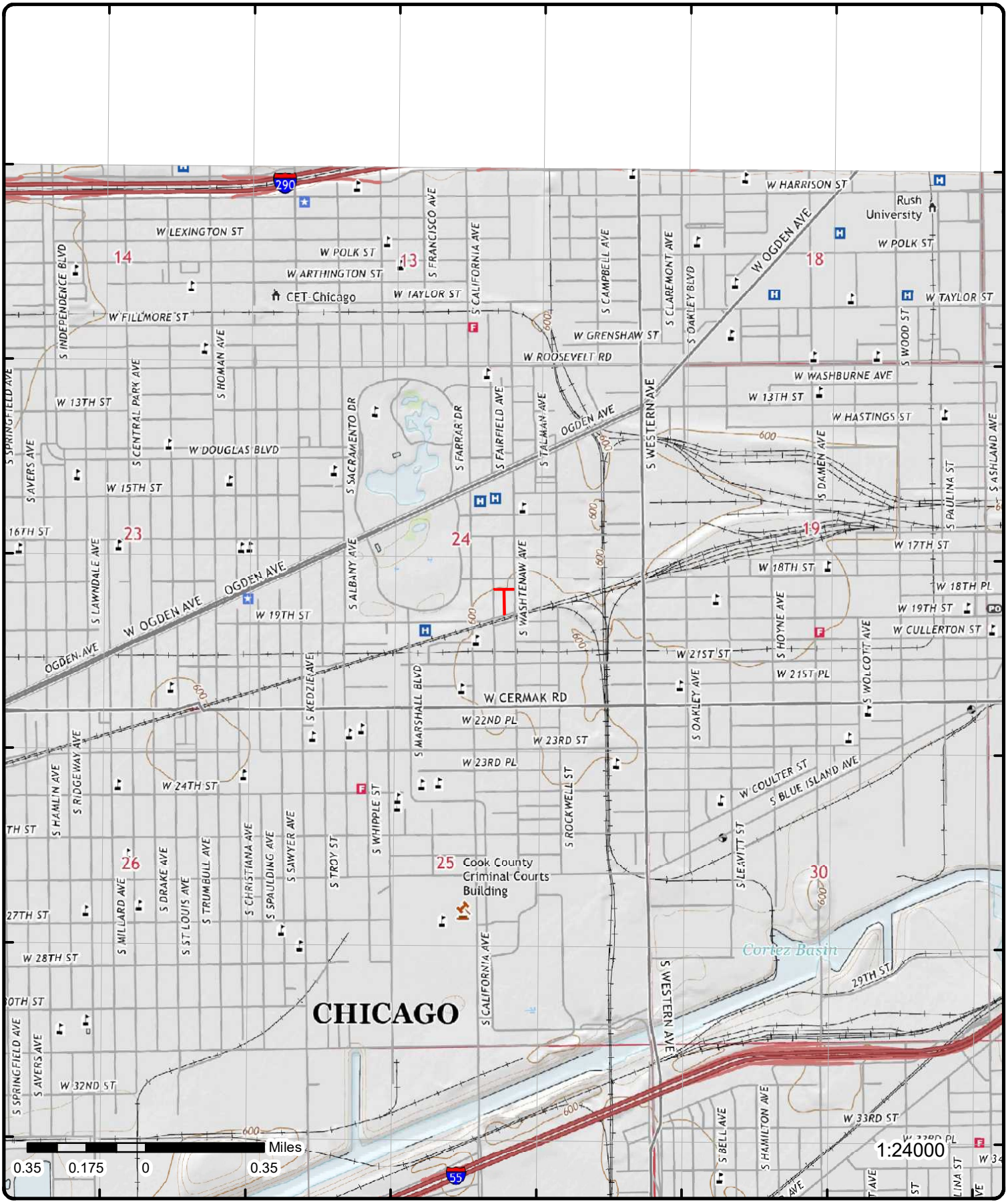
Aerial **Year: 2020**

Order Number: 22072600667

Address: W. 18th St/W. 19th St/S. Fairfield Ave/S. Washtenaw Ave, Chicago, IL

© ERIS Information Inc.

Source: ESRI World Imagery



Topographic Map

Year: 2021

Order Number: 22072600667

Address: W. 18th St/W. 19th St/S. Fairfield Ave/S. Washtenaw Ave, IL

Quadrangle(s): Englewood, IL

Source: USGS Topographic Map

© ERIS Information Inc.

Detail Report

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
1	1 of 1	NE	0.03 / 140.84	600.31 / 0	Chicago Film Studios West Bldg - 170001942860 2601-2655 W 18th St Chicago IL 60608	REM ASSESS

Address (SWAP):
City (SWAP):
State (SWAP):
Postal Code (SWAP):
Name (SWAP):
Name(Doc Expl): Chicago Film Studios West Bldg - 170001942860
Note: Documents related to facilities in Illinois can be search on the Illinois Environmental Protection Agency (IEPA) Document Explorer: https://external.epa.illinois.gov/DocumentExplorer
Data Source(s): IEPA Document Explorer - Facility/Site Search

Address (Doc Expl): 2601-2655 W 18th St
City (Doc Expl): Chicago
State (Doc Expl): IL
Zip (Doc Expl): 60608

IEPA Document Explorer

Site ID: 170001942860
Program ID: 0316315319
Originating Bureau: Bureau of Land
Category: Site Remediation - Technical
Category URL: https://docuware67.illinois.gov/DocuWare/PlatformRO/WebClient/3/Integration?lc=VXNlcj1kd3B1YmxpY1xuUHdkPU4xbWRhJHRyYXRvclBANTU1&p=RLV&rl=ce728c9a-11c1-4ddf-9003-314169ab1943&tw=Results&q=W0lFUEFJRF09IjE3MDAwMTk0Mjg2MCIgQU5EIFtDQVRFR09SWV09IjMxQSI1

Document Count: 24
Total Pages: 444

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
2	1 of 3	SSE	0.04 / 194.57	604.16 / 4	A & B METAL POLISHING INC 1900 S. WASHTENAW AVE CHICAGO IL 60608	FINDS/FRS

Registry ID: 110059651737
FIPS Code:
HUC Code: 07120003
Site Type Name: STATIONARY
Location Description:
Supplemental Location:
Create Date: 14-MAY-14
Update Date: 15-JAN-15
Interest Types: STATE MASTER
SIC Codes:
SIC Code Descriptions:
NAICS Codes:
NAICS Code Descriptions:
Conveyor: FRS-GEOCODE
Federal Facility Code:
Federal Agency Name:
Tribal Land Code:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Tribal Land Name:
Congressional Dist No: 04
Census Block Code: 170318407003005
EPA Region Code: 05
County Name: COOK
US/Mexico Border Ind:
Latitude: 41.85542
Longitude: -87.6931
Reference Point: CENTER OF A FACILITY OR STATION
Coord Collection Method: ADDRESS MATCHING-HOUSE NUMBER
Accuracy Value: 30
Datum: NAD83
Source:
Facility Detail Rprt URL: https://ofmpub.epa.gov/frs_public2/fii_query_detail.disp_program_facility?p_registry_id=110059651737
Program Acronyms:

ACES:170000520773

2	2 of 3	SSE	0.04 / 194.57	604.16 / 4	A B POLISHING 1900 S WASHTENAW AVE IL	PERMITS CHICAGO

Application ID: ENVAIR112926
Application Type: AIR POLLUTION CONTROL PERMIT
Issue or Entry Date: 10/15/2011
Application Subtype: GENERAL POLUTION PREVENTION(P2)

CDPH Environmental Permit Details

Status: CLOSED
Applicant: MARIA & JOSEPH NORVILAS
Expiration Date:
Data Source: DEPT. OF PUBLIC HEALTH
Street No from: 1900
Location: POINT (-87.693085 41.855483)
Comment:
Street No to:
Direction: S
Street Name: WASHTENAW
Street Type: AVE

068404 [EQUIP ID: 01-00, QUANTITY: 2, DESCRIPTION: 720 - AREA, POLISHING, NOTE:],[EQUIP ID: 01-02, QUANTITY: 3, DESCRIPTION: 033 - FILTER, SIMPLE, NOTE:],[EQUIP ID: 03-00, QUANTITY: 2, DESCRIPTION: 674 - LATHE, NOTE:]**Note: Many records provided by the department have a truncated Comment field.

2	3 of 3	SSE	0.04 / 194.57	604.16 / 4	A&b Metal Finishing Co 1900 S Washtenaw Ave Chicago IL 60608	IEPA DOCS

Note: Documents related to facilities in Illinois can be searched on the Illinois Environmental Protection Agency (IEPA) Document Explorer: https://external.epa.illinois.gov/DocumentExplorer

Details

Site ID: 170000520773
System ID: 0316315019
Latitude: 41.85555
Longitude: -87.69329

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Interest Type: BOL
Collection Date: 12/30/2003
Media Code: LAND
Document Indicator: 0
Revision Date/Time: 06/30/2003

---

3 | **1 of 1** | **WNW** | **0.04 / 218.70** | **597.27 / -3** | **BENJAMIN MUNOZ**
2759 W 18TH ST, CHICAGO, IL
IL

PERMITS
CHICAGO

Application ID: DOEAIR762
Application Type: AIR POLLUTION CONTROL PERMIT
Issue or Entry Date: 10/25/1994
Application Subtype: EQUIPMENT INSTALLATION

CDPH Environmental Permit Details

Status: CLOSED
Street No to:
Applicant:
Direction: W
Expiration Date: 04/23/1995
Street Name: 18TH
Data Source: HISTORIC DEPT. OF ENVIRONMENT
Street Type: ST
Street No from: 2759
Location: POINT (-87.695232 41.857405)
Comment:

QTY: 5.0 NEW FURNACE - REZNOR FE-200 MAX.BTU 200,000 CFM 1678**Note: Many records provided by the department have a truncated Comment field.

---

4 | **1 of 2** | **WNW** | **0.07 / 358.14** | **595.35 / -5** | **BUILDING**
1801 S CALIFORNIA AVE
CHICAGO IL

TANKS
CHICAGO

Facility ID: 2042340
Owner: See Environmental Permit Dataset
Data Source(s): DEPT. OF PUBLIC HEALTH

Detail(s)

Tank ID: 0001
Street No from: 1801
Installation Date:
Street No to: 1801
Removal Date:
Street Name: CALIFORNIA
Last Used Date: 12/31/1973
Street Type: AVE
Tank Type: UNDERGROUND STORAGE TANK
Direction: S
Tank Material:
Latitude: 41.857298904023466
Tank Construction:
Longitude: -87.69548432123115
Tank Product: HEATING OI
Tank Capacity: 1500
Location: POINT (-87.69548432123115 41.857298904023466)
Comment: 1801-07 S CALIFORNIA, REMOVED 8/12/04, Historic data from former Dept. of Environment [Associated Permit Numbers: 108063 108063;] **Note: Many records provided by the department have a truncated [Comment] field.

Tank ID: 0002
Street No from: 1801
Installation Date:
Street No to: 1801
Removal Date:
Street Name: CALIFORNIA
Last Used Date:
Street Type: AVE

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Tank Type:	UNDERGROUND STORAGE TANK	**Direction:**	S
Tank Material:		**Latitude:**	41.857298904023466
Tank Construction:		**Longitude:**	-87.69548432123115
Tank Product:	GASOLINE		
Tank Capacity:	1000		
Location:	POINT (-87.69548432123115 41.857298904023466)		
Comment:			

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
4	2 of 2	WNW	0.07 / 358.14	595.35 / -5	BUILDING 1801 S CALIFORNIA AVE, CHICAGO, IL IL	PERMITS CHICAGO

Application ID:	DOEUST108063	**Application Type:**	UNDERGROUND STORAGE TANK
Issue or Entry Date:	07/14/2004	**Application Subtype:**	REMOVE

CDPH Environmental Permit Details

Status:	CLOSED	**Street No to:**	1807
Applicant:	ZORAN VRANJES	**Direction:**	S
Expiration Date:	02/12/2004	**Street Name:**	CALIFORNIA
Data Source:	HISTORIC DEPT. OF ENVIRONMENT	**Street Type:**	AVE
Street No from:	1801		
Location:	POINT (-87.695597 41.856481)		
Comment:			

[CONTRACTOR: ACES ENVIRONMENTAL] PRE-74 HEATING OIL TANK NO LONGER NEEDED**Note: Many records provided by the department have a truncated Comment field.

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
5	1 of 4	WNW	0.07 / 364.35	595.35 / -5	18th & California LLC 1801-07 South California Chicago IL 60608	LUST

Incident No:	20041128	**LPC No:**	0316315284
Incidents ID:	3689	**IEMA Date:**	08/12/2004
NFR Date:	03/02/2005	**Regulation:**	P.A.
Gasoline:	False	**C 20 Day Report Date:**	11/22/2004
Unleaded:	False	**C 45 Day Report Date:**	11/22/2004
Diesel:	False	**NFR Recorded Date:**	03/21/2005
Fuel Oil:	False	**Pre 74 Date:**	
Jet Fuel:	False	**Proj Manager Phone:**	(217) 785-8378
Used Oil:	False	**Proj Mngr First Nm:**	Brad
Non Petroleum Prod:	False	**Proj Mngr Last Nm:**	Dilbaitis
Other Petroleum:	True	**Proj Manager Email:**	Bradley.Dilbaitis@illinois.gov
Non LUST Date:		**Site County:**	Cook
Non LUST Letter Dt:			
Heating Oil Letter Date:			
Free Product Discovery Date:			
Primary Resp Party Name:	18th & California LLC		
Primary Resp Party Address:	1467 North Elston		
Primary Resp Party City:	Chicago		
Primary Resp Party State:	IL		

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Primary Resp Party ZIP: 60622
Primary Resp Party Phone: 7732270447
Primary Resp Party Contact: Zoran Vranjes

---

5 | **2 of 4** | **WNW** | **0.07 / 364.35** | **595.35 / -5** | **18TH AND CALIFORNIA LLC 1801-07 SOUTH CALIFORNIA CHICAGO IL** | **SPILLS**

Incident No: H 2004 1128
Date/Time Occurred:
Area Involved: FIXED FACILITY
Media Release:
Milepost:
County: COOK
Facility Manager:
Fac Manager Phone:
Responsible Party Street: 1467 NORTH ELSTON CHICAGO,IL

Section:
Township:
Range:
Latitude:
Longutude:

Hazardous Materials Incident Report

Hazmat Incident Type: LEAK OR SPILL
LUST?:
Data Input Status: CLOSED
Incident Report Date: 8/12/2004 12:00:00 AM
Street Address: 1801-07 SOUTH CALIFORNIA
City: CHICAGO
County: COOK
URL: https://public.iema.state.il.us/FOIAHazmatSearch/HazmatDetails.aspx?RptNum=H 2004 1128
Narrative:

Date Entered:
Entered by:
Caller: ACES ENVIRONMENTAL CONSULTING
Caller Represents: ACES ENVIRONMENTAL CONSULTING

12:16 FAXED TO IEPA, NRTP,OSFM, AND REGION 4 **Note: Many records provided by the department have a truncated [Narrative] field.

Follow Up Information:

Materials Involved

Name: HEATING OIL
Type: LIQUID
CHRIS CODE:
CAS No: UNKNOWN
UN/NA No: UNKNOWN
Container Type: UNDERGROUND TANK
Container Size: 1- 1,000 GALLONS
Amount Released: UNKNOWN
Rate of Release Min:
Duration of Release:
A 302(a) Extremely Haz Sub?: NO
A RCRA Hazardous Waste?:
A RCRA Regulated Facility?: NO

Cause of Release: 1467 NORTH ELSTON CHICAGO,IL
Est Spill Extent: 15
Spill Extent Units: CUBIC YARDS
Date/Time Inc Occur:
Unknown Occurr:
Date/Time Discov: 08/12/2004 @ 12:00
Unknown Discovered:
Where Taken:
On Scene Contact: #1
No of People Evacuat: NONE

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Public Health Risks: NONE
State Agency Assistance: NONE
Containment/Cleanup Plans: HIRED A CONTRACTOR/ ACES

Emergency Units Contacted

Contacted ESDA?:
ESDA on Scene?:
Spec ESDA Agency:
Contacted Fire Dep?:
Fire Dep on Scene?: YES
Name of Fire Dep: CITY OF CHICAGO FIRE DEPT
Police Dep Contact?:
Police Dep on Scene:
Name of Police Dep:
Sheriff Police Dep?:
Sheriff Dep on Scene:
Name of Sheriff Dep:
Other Agency ?:
Agency on Scene?:
Name of Agency:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
5	3 of 4	WNW	0.07 / 364.35	595.35 / -5	18th & California LLC 1801-1807 S California Chicago IL 60608	LUST DOCUMENT

Site ID: 170001575622
System ID: 0316315284
Program ID: 0316315284
Interest Type: LUST
Media Code: LAND
Category: Leaking UST Technical
Originating Bureau: Bureau of Land
Document Count: 8
Total Pages: 98
Collection Date: 01/01/2001
Latitude Measure: 41.85547
Longitude Measure: -87.69565
Addr (Geo Search): 1801-1807 S California
City (Geo Search): Chicago
State (Geo Search): IL
Postal (Geo Search): 60608
Addr (Doc Search): 1801-1807 S California
City (Doc Search): Chicago
State (Doc Search): IL
Zip (Doc Search): 60608
Name (Doc Search): 18th & California LLC - 170001575622
Name (Geo Search): 18th & California LLC
Category Url: https://docuware67.illinois.gov/DocuWare/PlatformRO/WebClient/3/Integration?lc=VXNlcj1kd3B1YmxpY1xuUHdkPU4xbWRhJHRyYXRvclBANTU1&p=RLV&rl=ce728c9a-11c1-4ddf-9003-314169ab1943&tw=Results&q=W0lFUEFJRF09IjE3MDAwMTU3NTYyMiIgQU5EIFtDQVRFR09SWV09IjIxQSI1
Data Source: IEPA Document Explorer - Facility/Site Search; IEPA Document Explorer - Geographic Search
Note: Documents related to facilities in Illinois can be searched on the Illinois Environmental Protection Agency (IEPA) Document Explorer: https://external.epa.illinois.gov/DocumentExplorer

---

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
5	4 of 4	WNW	0.07 / 364.35	595.35 / -5	18th & California LLC 1801-1807 S California Chicago IL 60608	IEPA DOCS

Note: Documents related to facilities in Illinois can be searched on the Illinois Environmental Protection Agency (IEPA) Document Explorer: https://external.epa.illinois.gov/DocumentExplorer

Details

Site ID: 170001575622
System ID: 0316315284
Interest Type: BOL
Media Code: LAND
Latitude: 41.85547
Longitude: -87.69565
Collection Date: 03/30/2005
Document Indicator: 1

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Revision Date/Time: 08/25/2004

---

6 | **1 of 3** | **ENE** | **0.07 / 371.21** | **601.69 / 1** | **Chicago Film Studios-West Building**
2601-2655 West 18th Street
Chicago IL 60608 | **SRP**

I EPA ID: 0316315319
US EPA ID:
County: Cook
Longitude: -87.691995
Latitude: 41.857301

Site Applicant / Consultant Information

RA Title: Mr.
RA First Name: Alex
RA Last Name: Pissios
RA Address1: 2621 West 15th Place
RA Address2:
RA City: Chicago, IL
RA Zip: 60608
Consultant Contact:
RA Company: Chicago Film Studios, LLC
Consultant Company: Remediation Technologies, Ltd.
Received SA Date: 8/10/2012 12:00:00 AM
PM ID: Russell Irwin
Foury Letter Date:
Active Site: No
Consultant Address1: 540 West Frontage Road
Consultant Address2:
Consultant City: Northfield, IL
Consultant Zip: 60093

Letter Information

NFR Site Name: Chicago Film Studios-West Building
NFR Letter Date: 10/25/2012 12:00:00 AM
Effective: True
NFR Recorded Date: 10/9/2015 12:00:00 AM
Comp Focus: Focused
RA First Name: Alex
RA Last Name: Pissios
RA Company: Chicago Film Studios, LLC
RA Address1: 2621 West 15th Place
RA Address2:
RA City: Chicago, IL
RA Zip: 60608
Acres: 10.6000
Ordinance: Yes
ELUC Groundwater Use Restrict: No
Groundwater Use Restriction: No
Highway Authority Agreement: No
Land Use: Industrial/Commercial
Indust Commercial: Yes
Worker Caution: No
Slab on Grade: No
BCT: No
Inst Control Other: No
Building Slab: Yes
Asphalt Used: Yes
Concrete Used: No
Clean Soil Three ft: No
Clean Soil Ten ft: No
Alternate Barrier: No
Other Barrier: No
ELUC Other: No

---

6 | **2 of 3** | **ENE** | **0.07 / 371.21** | **601.69 / 1** | **Chicago Film Studios-West Building**
2601-2655 West 18th Street
Chicago IL 60608 | **ENG**

I EPA ID: 0316315319
Longitude: -87.691995

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

US EPA ID: **Latitude:** 41.857301
County: Cook

Site Applicant / Consultant Information

Active Site: No
RA Title: Mr.
RA First Name: Alex
RA Last Name: Pissios
RA Address1: 2621 West 15th Place
RA Address2:
RA City: Chicago, IL
RA Zip: 60608
RA Company: Chicago Film Studios, LLC
Consultant Company: Remediation Technologies, Ltd.
Consultant Contact:
Consultant Address1: 540 West Frontage Road
Consultant Address2:
Consultant City: Northfield, IL
Consultant Zip: 60093
PM ID: Russell Irwin
Received SA Date: 8/10/2012 12:00:00 AM
Foury Letter Date:

Letters Information

NFR Site Name: Chicago Film Studios-West Building
NFR Letter Date: 10/25/2012 12:00:00 AM
Effective: True
NFR Recorded Date: 10/9/2015 12:00:00 AM
Comp Focus: Focused
RA First Name: Alex
RA Last Name: Pissios
RA Company: Chicago Film Studios, LLC
RA Address1: 2621 West 15th Place
RA Address2:
RA City: Chicago, IL
RA Zip: 60608
Acres: 10.6000
Ordinance: Yes
ELUC Groundwater Use Restrict: No
Groundwater Use Restriction: No
Highway Authority Agreement: No
Land Use: Industrial/Commercial
Indust Commercial: Yes
Worker Caution: No
Slab on Grade: No
BCT: No
Inst Control Other: No
Building Slab: Yes
Asphalt Used: Yes
Concrete Used: No
Clean Soil Three ft: No
Clean Soil Ten ft: No
Alternate Barrier: No
Other Barrier: No
ELUC Other: No

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
6	3 of 3	ENE	0.07 / 371.21	601.69 / 1	**Chicago Film Studios-West Building** **2601-2655 West 18th Street** **Chicago IL 60608**	INST

I EPA ID: 0316315319
US EPA ID:
County: Cook
Longitude: -87.691995
Latitude: 41.857301

Site Applicant / Consultant Information

RA Title: Mr.
Received SA Date: 8/10/2012 12:00:00 AM

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

RA First Name:	Alex	***PM ID:***	Russell Irwin
RA Last Name:	Pissios	***Foury Letter Date:***	
RA Company:	Chicago Film Studios, LLC	***Active Site:***	No
RA Address1:	2621 West 15th Place	***Consultant Address1:***	540 West Frontage Road
RA Address2:		***Consultant Address2:***	
RA City:	Chicago, IL	***Consultant City:***	Northfield, IL
RA Zip:	60608	***Consultant Zip:***	60093
Consultant Contact:			
Consultant Company:	Remediation Technologies, Ltd.		

Letters Information

NFR Site Name:	Chicago Film Studios-West Building	***Indust Commercial:***	Yes
NFR Letter Date:	10/25/2012 12:00:00 AM	***Worker Caution:***	No
Effective:	True	***Slab on Grade:***	No
NFR Recorded Date:	10/9/2015 12:00:00 AM	***BCT:***	No
Comp Focus:	Focused	***Inst Control Other:***	No
RA First Name:	Alex	***Building Slab:***	Yes
RA Last Name:	Pissios	***Asphalt Used:***	Yes
RA Company:	Chicago Film Studios, LLC	***Concrete Used:***	No
RA Address1:	2621 West 15th Place	***Clean Soil Three ft:***	No
RA Address2:		***Clean Soil Ten ft:***	No
RA City:	Chicago, IL	***Alternate Barrier:***	No
RA Zip:	60608	***Other Barrier:***	No
Acres:	10.6000	***ELUC Other:***	No
Ordinance:	Yes		
ELUC Groundwater Use Restrict:	No		
Groundwater Use Restriction:	No		
Highway Authority Agreement:	No		
Land Use:	Industrial/Commercial		

7	***1 of 7***	***S***	***0.07 / 373.32***	***604.00 / 4***	***B & J WIRE 1919 S FAIRFIELD CHICAGO IL 60608***	***RCRA NON GEN***

EPA Handler ID:	ILR000000513
Gen Status Universe:	No Report
Contact Name:	EDWIN BRAND
Contact Address:	1919 S FAIRFIELD , , CHICAGO , IL, 60608 , US
Contact Phone No and Ext:	312-927-9473
Contact Email:	
Contact Country:	US
County Name:	COOK
EPA Region:	05
Land Type:	Private
Receive Date:	19970417
Location Latitude:	
Location Longitude:	

Violation/Evaluation Summary

Note: NO VIOLATIONS: All of the compliance records associated with this facility (EPA ID) indicate NO VIOLATIONS; Compliance Monitoring and Enforcement table dated Apr, 2022.

Evaluation Details

Evaluation Start Date: 19970417
Evaluation Type Description: COMPLIANCE ASSISTANCE VISIT
Violation Short Description:
Return to Compliance Date:
Evaluation Agency: State

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility: No
Onsite Burner Exemption: No
Furnace Exemption: No
Underground Injection Activity: No
Commercial TSD: No
Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 19950222
Handler Name: B & J WIRE
Source Type: Notification
Federal Waste Generator Code: 2
Generator Code Description: Small Quantity Generator

Waste Code Details

Hazardous Waste Code: D001
Waste Code Description: IGNITABLE WASTE

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 19970417

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Handler Name: B & J WIRE
Source Type: Implementer
Federal Waste Generator Code: N
Generator Code Description: Not a Generator, Verified

Owner/Operator Details

Owner/Operator Ind: Current Owner
Type: Private
Name: B & J WIRE
Date Became Current:
Date Ended Current:
Phone: 312-927-9473
Source Type: Notification
Street No:
Street 1: 1919 S FAIRFIELD
Street 2:
City: CHICAGO
State: IL
Country:
Zip Code: 60608

Owner/Operator Ind: Current Owner
Type: Private
Name: B & J WIRE
Date Became Current:
Date Ended Current:
Phone: 312-927-9473
Source Type: Implementer
Street No:
Street 1: 1919 S FAIRFIELD
Street 2:
City: CHICAGO
State: IL
Country:
Zip Code: 60608

Historical Handler Details

Receive Dt: 19950222
Generator Code Description: Small Quantity Generator
Handler Name: B & J WIRE

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
7	2 of 7	S	0.07 / 373.32	604.00 / 4	B&J WIRE 1919 S FAIRFIELD CHICAGO IL 60608-2498	FINDS/FRS

Registry ID: 110005930154
FIPS Code: 17031
HUC Code: 07120003
Site Type Name: STATIONARY
Location Description:
Supplemental Location:
Create Date: 01-MAR-00
Update Date: 26-JAN-12
Interest Types: STATE MASTER, UNSPECIFIED UNIVERSE
SIC Codes:
SIC Code Descriptions:
NAICS Codes:
NAICS Code Descriptions:
Conveyor: FRS-GEOCODE
Federal Facility Code:
Federal Agency Name:
Tribal Land Code:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Tribal Land Name:
Congressional Dist No: 04
Census Block Code: 170318407003004
EPA Region Code: 05
County Name: COOK
US/Mexico Border Ind:
Latitude: 41.85502
Longitude: -87.6943
Reference Point: CENTER OF A FACILITY OR STATION
Coord Collection Method: ADDRESS MATCHING-HOUSE NUMBER
Accuracy Value: 30
Datum: NAD83
Source:
Facility Detail Rprt URL: https://ofmpub.epa.gov/frs_public2/fii_query_detail.disp_program_facility?p_registry_id=110005930154
Program Acronyms:

ACES:170000311071, RCRAINFO:ILR000000513

7	3 of 7	S	0.07 / 373.32	604.00 / 4	JOSEPH ADAMS COMPANY 1919 S FAIRFIELD AVE CHICAGO IL	TANKS CHICAGO

Facility ID: 1919SFA1970-11-07
Owner:
Data Source(s): HISTORIC DEPT. OF BUILDINGS

Detail(s)

Tank ID:
Installation Date: 11/07/1970
Removal Date:
Last Used Date:
Tank Type: UNDERGROUND STORAGE TANK
Tank Material:
Tank Construction:
Tank Product:
Tank Capacity:
Street No from: 1919
Street No to: 1919
Street Name: FAIRFIELD
Street Type: AVE
Direction: S
Latitude: 41.85483864104303
Longitude: -87.69415827045732
Location: POINT (-87.69415827045732 41.85483864104303)
Comment: WORK BY: KENNY TANK; INSTALL 1-2K FUEL OIL **Note: Many records provided by the department have a truncated [Comment] field.

7	4 of 7	S	0.07 / 373.32	604.00 / 4	B & J WIRE, INC. 1919 S FAIRFIELD AVE, CHICAGO, IL IL	PERMITS CHICAGO

Application ID: DOEAIR23659
Issue or Entry Date: 10/22/2008
Application Type: AIR POLLUTION CONTROL PERMIT
Application Subtype: EQUIPMENT INSTALLATION

CDPH Environmental Permit Details

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Status: CLOSED
Applicant:
Expiration Date: 04/20/2009
Data Source: HISTORIC DEPT. OF ENVIRONMENT
Street No from: 1919
Location: POINT (-87.694297 41.854791)
Comment:

Street No to:
Direction: S
Street Name: FAIRFIELD
Street Type: AVE

QTY: 1.0 PROCESS EQUIPMENT: CNC TURRET/ MAKE AND MODEL: MISSHIMBO HTP-1000/ MAXIMUM OUTPUT: 8' X 16',QTY: 1.0 PROCESS EQUIPMENT: DRILL PRESS/ MAKE AND MODEL: CLAUSING 002330/ DIMENSIONS: 3' X 2',QTY: 1.0 PROCESS EQUIPMENT: GRINDER/SANDER/ MAKE AND MODEL: ENCO-00919118/ DIMENSIONS: 2' X 2',QTY: 1.0 PROCESS EQUIPMENT: MIG WELDER/ MAKE AND MODEL: MILLER MATIC-210/ DIMENSIONS: 4' X 2',QTY: 2.0 PROCESS AREA: CUTTING/ FLOOR DIMENSIONS: 20' X 25'/ FLOOR AREA:,QTY: 2.0 PROCESS AREA: PROTOTYPE/ FLOOR DIMENSIONS: 60 X 90 & 60 X 60/ FLOOR AREA:,QTY: 1.0 PROCESS AREA: MACHINING MAINTENANCE AREA/ FLOOR DIMENSIONS: 20' X 20' FLOOR AREA:,QTY: 2.0 PROCESS AREA: WIRE CUTTING AREA/ FLOOR DIMENSIONS: FLOOR AREA: 1404 SQ FT,QTY: 1.0 PROCESS AREA: MIG WELDING AREA/ FLOOR DIMENSIONS: 63' X 105'/ FLOOR AREA:,QTY: 1.0 PROCESS EQUIPMENT: WIRE BENDER/ MAKE AND MODEL: BJ-LM-01/ DIMENSIONS: 6' X 2',QTY: 1.0 PROCESS EQUIPMENT: WIRE FORMER/ MAKE AND MODEL: AIM AF-P1-V5/ DIMENSIONS: 9' X 4',QTY: 2.0 PROCESS AREA: RESISTANCE WELDING AREA/ FLOOR DIMENSIONS: 46' X 106' & 72' X 24'/ FLOOR AREA:,QTY: 1.0 PROCESS EQUIPMENT: PRESS BRAKE/ MAKE AND MODEL: GUIFIL PE25-100/ DIMENSIONS: 6' X 8', QTY: 2.0 PROCESS AREA: RESISTANCE WELDING AREA/ FLOOR DIMENSIONS: FLOOR AREA: 6840 SQ FT,QTY: 1.0 PROCESS AREA: METAL FORMING AREA/ FLOOR DIMENSIONS: 21 X 54 FLOOR AREA:,QTY: 1.0 PROCESS AREA: MIG WELDING/ FLOOR DIMENSIONS: 99' X 54'/ FLOOR AREA:,QTY: 1.0 PROCESS AREA: DRILLING/ FLOOR DIMENSIONS: 60' X 30'/ FLOOR AREA:,QTY: 1.0 PROCESS AREA: METAL FORMING AREA/ FLOOR DIMENSIONS: 10' X 21'/ FLOOR AREA:,QTY: 1.0 PROCESS AREA: RESISTANCE PRESS AREA/ FLOOR DIMENSIONS: 66 X 24/ FLOOR AREA:,QTY: 1.0 PROCESS EQUIPMENT: SHEAR/ MAKE AND MODEL: GUIFIL GH320/ DIMENSIONS: 9' X 9',QTY: 1.0 PROCESS EQUIPMENT: HOLE PUNCHER/ MAKE AND MODEL: STRIPPT 30-30/ DIMENSIONS: 8' X 7',QTY: 1.0 CONTROL DEVICE: DUST COLLECTOR/ MAKE AND MODEL: RAND-BRIGHT 1800 ,QTY: 1.0 PROCESS EQUIPMENT: BELT SANDER/ MAKE AND MODEL: RANDBRIGHT-RB-36/ DIMENSIONS: 6' X 5'**Note: Many records provided by the department have a truncated Comment field.

7	5 of 7	S	0.07 / 373.32	604.00 / 4	B & J WIRE INC 1919 S FAIRFIELD AVE IL	PERMITS CHICAGO

Application ID: ENVAIR113697
Issue or Entry Date: 10/15/2011

Application Type: AIR POLLUTION CONTROL PERMIT
Application Subtype: GENERAL POLUTION PREVENTION(P2)

CDPH Environmental Permit Details

Status: OPEN
Applicant: VERONICA SOLTYSIAK
Expiration Date:
Data Source: DEPT. OF PUBLIC HEALTH
Street No from: 1919
Location: POINT (-87.694297 41.854791)
Comment:

Street No to:
Direction: S
Street Name: FAIRFIELD
Street Type: AVE

082782 MANUFACTURER FABRICATING METAL [EQUIP ID: 01-00, QUANTITY: 1, DESCRIPTION: 821 - CAD-CAM COMPUTER CUT OFF MACHINE, NOTE:],[EQUIP ID: 01-02, QUANTITY: 1, DESCRIPTION: 735 - AREA, SANDING, NOTE:],[EQUIP ID: 01-04, QUANTITY: 1, DESCRIPTION: 033 - FILTER, SIMPLE, NOTE:],[EQUIP ID: 01-06, QUANTITY: 1, DESCRIPTION: 804 - AREA, MATERIAL PROCESSING, NOTE:], [EQUIP ID: 01-08, QUANTITY: 2, DESCRIPTION: 729 - AREA, FORMULATING, NOTE:],[EQUIP ID: 01-10, QUANTITY: 1, DESCRIPTION: 804 - AREA, MATERIAL PROCESSING, NOTE:],[EQUIP ID: 01-11, QUANTITY: 1, DESCRIPTION: 710 - AREA, TRIMMING, NOTE:],[EQUIP ID: 01-12, QUANTITY: 1, DESCRIPTION: 258 - AREA, WELDING, NOTE:],[EQUIP ID: 01-14, QUANTITY: 1, DESCRIPTION: 729 - AREA, FORMULATING, NOTE:],[EQUIP ID: 01-16, QUANTITY: 5, DESCRIPTION: 258 - AREA, WELDING, NOTE:],[EQUIP ID: 01-18, QUANTITY: 1, DESCRIPTION: 117 - PRINTING PRESSES, SPECIAL, NOTE:],[EQUIP ID: 01-20, QUANTITY: 1, DESCRIPTION: 714 - AREA, CUTTING, NOTE:],[EQUIP ID: 01-22, QUANTITY: 1, DESCRIPTION: 710 - AREA, TRIMMING, NOTE:],[EQUIP ID: 01-24, QUANTITY: 1, DESCRIPTION: 826 - AREA, MAINTENANCE, NOTE:],[EQUIP ID: 01-26, QUANTITY: 1, DESCRIPTION: 653 - GRINDER, NOTE:]**Note: Many records provided by the department have a truncated Comment field.

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
7	6 of 7	S	0.07 / 373.32	604.00 / 4	B & J WIRE, INC. 1919 S FAIRFIELD AVE, CHICAGO, IL IL	PERMITS CHICAGO

Application ID: DOEAIR28498
Issue or Entry Date: 11/22/2010
Application Type: AIR POLLUTION CONTROL PERMIT
Application Subtype: EQUIPMENT INSTALLATION

CDPH Environmental Permit Details

Status: CLOSED
Applicant: VERONICA SOLTYSIAK
Expiration Date: 05/21/2011
Data Source: HISTORIC DEPT. OF ENVIRONMENT
Street No from: 1919
Location: POINT (-87.694297 41.854791)
Comment:
Street No to:
Direction: S
Street Name: FAIRFIELD
Street Type: AVE

QTY: 1.0 PROCESS EQUIPMENT: LASER CNC/ MAKE AND MODEL: MITSUBISHI-2512 LZP/ DIMENSIONS: 16' X 24'**Note: Many records provided by the department have a truncated Comment field.

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
7	7 of 7	S	0.07 / 373.32	604.00 / 4	B&j Wire 1919 S Fairfield Chicago IL 60608	IEPA DOCS

Note: Documents related to facilities in Illinois can be searched on the Illinois Environmental Protection Agency (IEPA) Document Explorer: https://external.epa.illinois.gov/DocumentExplorer

Details

Site ID: 170000311071
System ID: 0316315119
Interest Type: BOL
Media Code: LAND
Revision Date/Time: 06/30/2003
Latitude: 41.85511
Longitude: -87.69408
Collection Date: 12/30/2003
Document Indicator: 0

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
8	1 of 4	SE	0.07 / 378.55	601.00 / 1	B&J WIRE INC 2645 W 19TH ST CHICAGO IL 60608	FINDS/FRS

Registry ID: 110055135857
FIPS Code: 17031
HUC Code: 07120003
Site Type Name: STATIONARY
Location Description:
Supplemental Location:
Create Date: 19-MAR-13
Update Date:
Interest Types: STATE MASTER
SIC Codes:
SIC Code Descriptions:
NAICS Codes:
NAICS Code Descriptions:

Conveyor:	FRS-GEOCODE
Federal Facility Code:	
Federal Agency Name:	
Tribal Land Code:	
Tribal Land Name:	
Congressional Dist No:	04
Census Block Code:	170318407003001
EPA Region Code:	05
County Name:	COOK
US/Mexico Border Ind:	
Latitude:	41.855608
Longitude:	-87.69175
Reference Point:	ENTRANCE POINT OF A FACILITY OR STATION
Coord Collection Method:	ADDRESS MATCHING-HOUSE NUMBER
Accuracy Value:	50
Datum:	NAD83
Source:	
Facility Detail Rprt URL:	https://ofmpub.epa.gov/frs_public2/fii_query_detail.disp_program_facility?p_registry_id=110055135857
Program Acronyms:	

ACES:170001971962

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
8	2 of 4	SE	0.07 / 378.55	601.00 / 1	unknown to caller 2645 W 19th St Chicago IL	SPILLS

Incident No:	H-2013-0121	**Section:**	
Date/Time Occurred:		**Township:**	
Area Involved:	Fixed Facility	**Range:**	
Media Release:	Ground	**Latitude:**	41.855587
Milepost:		**Longutude:**	-87.692538
County:	Cook		
Facility Manager:	unknown to caller		
Fac Manager Phone:	unknown to caller		
Responsible Party Street:	unknown to caller		

Hazardous Materials Incident Report

Hazmat Incident Type:	Leak or spill	**Date Entered:**	
LUST?:	Yes	**Entered by:**	Kirgan, Ken (IEMA)
Data Input Status:	Closed	**Caller:**	Fred Schneller
Incident Report Date:	2/8/2013 11:25:53 AM	**Caller Represents:**	OSFM
Street Address:	2645 W 19th St		
City:	Chicago		
County:	Cook		
URL:	https://public.iema.state.il.us/FOIAHazmatSearch/HazmatDetails.aspx?RptNum=H-2013-0121		
Narrative:			

Follow Up Information:

Weather Information

Temp: n/a
Wind: n/a

Materials Involved

Name:	petroleum product	***Cause of Release:***	probably failure of the tank
Type:	Liquid	***Est Spill Extent:***	unknown
CHRIS CODE:	unknown	***Spill Extent Units:***	
CAS No:	unknown	***Date/Time Inc Occur:***	
UN/NA No:	unknown	***Unknown Occurr:***	Yes
Container Type:	Under ground storage tank	***Date/Time Discov:***	2013-02-08 11:00
Container Size:	unknown number of unknown size tanks	***Unknown Discovered:***	
Amount Released:	unknown	***Where Taken:***	none
Rate of Release Min:	unknown	***On Scene Contact:***	Milan Klucko
Duration of Release:	unknown	***No of People Evacuat:***	0

A 302(a) Extremely Haz Sub?: No
A RCRA Hazardous Waste?: No
A RCRA Regulated Facility?: Unknown
Public Health Risks: none
State Agency Assistance: none
Containment/Cleanup Plans: Fountain Head Engineering on scene as contractor.

Emergency Units Contacted

Contacted ESDA?:		***Name of Police Dep:***	unknown to caller
ESDA on Scene?:		***Sheriff Police Dep?:***	
Spec ESDA Agency:	unknown to caller	***Sheriff Dep on Scene:***	
Contacted Fire Dep?:		***Name of Sheriff Dep:***	unknown to caller
Fire Dep on Scene?:		***Other Agency ?:***	
Name of Fire Dep:	unknown to caller	***Agency on Scene?:***	
Police Dep Contact?:		***Name of Agency:***	unknown to caller
Police Dep on Scene:			

Agency or Persons Notified

Agency:	IEPA, NRTP, OSFM, CFD, IEMA Region 4	***Name of Person:***	emailed
Date/Time:	2013-02-08 11:27	***Notification Action:***	Report Sent

8 ***3 of 4*** ***SE*** ***0.07 / 378.55*** ***601.00 / 1*** ***2645 West 19th St Chicago IL*** ***SPILLS***

Incident No:	H-2013-0122	***Section:***	
Date/Time Occurred:		***Township:***	
Area Involved:	Fixed Facility	***Range:***	
Media Release:	Ground	***Latitude:***	41.855587
Milepost:		***Longutude:***	-87.692538

County: Cook
Facility Manager:
Fac Manager Phone:
Responsible Party Street: 1919 South Fairfield Ave

Hazardous Materials Incident Report

Hazmat Incident Type: Leak or spill
LUST?: Yes
Data Input Status: Closed
Incident Report Date: 2/8/2013 11:26:28 AM
Street Address: 2645 West 19th St
City: Chicago
County: Cook
URL: https://public.iema.state.il.us/FOIAHazmatSearch/HazmatDetails.aspx?RptNum=H-2013-0122
Narrative:

Date Entered:
Entered by: Lemasters, Lori (IEMA)
Caller: Ben Wiggins
Caller Represents: Fountainhead Engineering

see also H 2013 0121 **Note: Many records provided by the department have a truncated [Narrative] field.

Follow Up Information:

Materials Involved

Name: fuel oil
Type: Liquid
CHRIS CODE: unk
CAS No: unk
UN/NA No: unk
Container Type: Under ground storage tank
Container Size: unk
Amount Released: unk
Rate of Release Min: unk
Duration of Release: unk
A 302(a) Extremely Haz Sub?: Unknown
A RCRA Hazardous Waste?: Unknown
A RCRA Regulated Facility?: Unknown
Public Health Risks: none
State Agency Assistance: none
Containment/Cleanup Plans: contractor unknown

Cause of Release: unk
Est Spill Extent: unk
Spill Extent Units:
Date/Time Inc Occur:
Unknown Occurr: Yes
Date/Time Discov: 2013-02-08 10:15
Unknown Discovered:
Where Taken:
On Scene Contact: Mylan Kluko
No of People Evacuat: 0

Emergency Units Contacted

Contacted ESDA?:
ESDA on Scene?:
Spec ESDA Agency:
Contacted Fire Dep?:
Fire Dep on Scene?:
Name of Fire Dep:
Police Dep Contact?:

Name of Police Dep:
Sheriff Police Dep?:
Sheriff Dep on Scene:
Name of Sheriff Dep:
Other Agency ?:
Agency on Scene?: Yes
Name of Agency: OSFM

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Police Dep on Scene:

Agency or Persons Notified

Agency:	IEPA, NRTP, OSFM and Reg 4	***Name of Person:***	
Date/Time:	2013-02-08 11:26	***Notification Action:***	Report Sent

8 ***4 of 4*** ***SE*** ***0.07 / 378.55*** ***601.00 / 1*** ***B&J Wire Inc - 170001971962***
2645 W 19th St
Chicago IL 60608
LUST
DOCUMENT

Site ID:		***Latitude Measure:***	
System ID:		***Longitude Measure:***	
Program ID:	0316605155	***Addr (Geo Search):***	
Interest Type:		***City (Geo Search):***	
Media Code:		***State (Geo Search):***	
Category:	Leaking UST Technical	***Postal (Geo Search):***	
Originating Bureau:	Bureau of Land	***Addr (Doc Search):***	2645 W 19th St
Document Count:	23	***City (Doc Search):***	Chicago
Total Pages:	211	***State (Doc Search):***	IL
Collection Date:		***Zip (Doc Search):***	60608

Name (Doc Search): B&J Wire Inc - 170001971962
Name (Geo Search):
Category Url: https://docuware67.illinois.gov/DocuWare/PlatformRO/WebClient/3/Integration?lc=VXNlcj1kd3B1YmxpY1xuUHdkPU4xbWRhJHRyYXRvclBANTU1&p=RLV&rl=ce728c9a-11c1-4ddf-9003-314169ab1943&tw=Results&q=W0lFUEFJRF09IjE3MDAwMTk3MTk2MiIgQU5EIFtDQVRFR09SWV09IjIxQSI1
Data Source: IEPA Document Explorer - Facility/Site Search
Note: Documents related to facilities in Illinois can be searched on the Illinois Environmental Protection Agency (IEPA) Document Explorer: https://external.epa.illinois.gov/DocumentExplorer

9 ***1 of 1*** ***SE*** ***0.07 / 384.82*** ***601.64 / 1*** ***B & J Wire, Inc.***
2649 West 19th Street
Chicago IL 60608
LUST

Incident No:	20130122	***LPC No:***	0316605155
Incidents ID:	27045	***IEMA Date:***	02/08/2013
NFR Date:	11/26/2019	***Regulation:***	734
Gasoline:	False	***C 20 Day Report Date:***	10/21/2013
Unleaded:	False	***C 45 Day Report Date:***	10/21/2013
Diesel:	False	***NFR Recorded Date:***	08/18/2020
Fuel Oil:	True	***Pre 74 Date:***	
Jet Fuel:	False	***Proj Manager Phone:***	
Used Oil:	False	***Proj Mngr First Nm:***	Cassandra
Non Petroleum Prod:	False	***Proj Mngr Last Nm:***	Metz
Other Petroleum:	False	***Proj Manager Email:***	
Non LUST Date:		***Site County:***	Cook
Non LUST Letter Dt:			
Heating Oil Letter Date:			
Free Product Discovery Date:			

Primary Resp Party Name: Shubh, LLC
Primary Resp Party Address: 2077 Miner Street

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Primary Resp Party City: Des Plaines
Primary Resp Party State: IL
Primary Resp Party ZIP: 60016
Primary Resp Party Phone:
Primary Resp Party Contact: Vinod Patel

---

10 | 1 of 6 | WNW | 0.08 / 428.68 | 595.37 / -5 | Valencia Services
1655 N California Chicago, IL 60647
IL | UST

Facility No: 2035088
Facility Status: Closed
Fac Details Status: Closed
Fac Type Fac Details: None
Owner Name: Valencia Services
Facility URL: http://webapps.sfm.illinois.gov/ustsearch/Facility.aspx?ID=2035088
Facility Type: None
Owner Type:
Owner Status: Current Owner
County: Cook

Tank Information

Tank No: 2
UI No:
Status: Removed
Removed Date: 1/31/1992
Install Date:
Abandoned Date:
Last Used Date:
Red Tag Issue Date:
CAS Code:
OSFM First Noti Dt: 1/1/1901
Capacity: 3000
Petroleum Use:
Product: Gasoline
CERCLA Substance:
Current Age:
Abandoned Material:
Product Date:
Fee Due: $0.00
Regulated Status: Federal

Tank Information

Tank No: 3
UI No:
Status: Removed
Removed Date: 1/31/1992
Install Date:
Abandoned Date:
Last Used Date:
Red Tag Issue Date:
CAS Code:
OSFM First Noti Dt: 1/1/1901
Capacity: 1000
Petroleum Use:
Product: Gasoline
CERCLA Substance:
Current Age:
Abandoned Material:
Product Date:
Fee Due: $0.00
Regulated Status: Federal

Tank Information

Tank No: 1
UI No:
Status: Removed
Capacity: 6000
Petroleum Use:
Product: Gasoline

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Removed Date: 1/31/1992
Install Date:
Abandoned Date:
Last Used Date:
Red Tag Issue Date:
CAS Code:
OSFM First Noti Dt: 1/1/1901
CERCLA Substance:
Current Age:
Abandoned Material:
Product Date:
Fee Due: $0.00
Regulated Status: Federal

Owner Summary

Owner No: U0024922
Owner Name: Valencia Services
Ownership History: http://webapps.sfm.illinois.gov/ustsearch/Ownership.aspx?ID=2035088
Owner Status: Current Owner
Purchase Date:

Owner Details

Owner Name: Valencia Services
Owner Status: Current Owner
Purchase Date:
Owner Address: 1655 N California Chicago, IL 99999
Type Financial Resp:
Fin Resp Rpt Due:

Facility Details

MFD Forms Status:
MFD Permit Issue Dt:
MFD Permit Exp Dt:
Property Parcel:
Pending Nov: No
Permit History Link:
Green Tag Decal:
Green Tag Issue Date:
Green Tag Exp Date:
Motor Fuel Type:

10	*2 of 6*	*WNW*	*0.08 / 428.68*	*595.37 / -5*	*VALENCIA SERVICE STATION 1655 N CALIFORNIA CHICAGO IL 60647*	*FINDS/FRS*

Registry ID: 110005885435
FIPS Code: 17031
HUC Code: 07120003
Site Type Name: STATIONARY
Location Description:
Supplemental Location:
Create Date: 01-MAR-00
Update Date: 26-JAN-12
Interest Types: SQG, STATE MASTER
SIC Codes:
SIC Code Descriptions:
NAICS Codes:
NAICS Code Descriptions:
Conveyor: FRS-GEOCODE
Federal Facility Code:
Federal Agency Name:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Tribal Land Code:
Tribal Land Name:
Congressional Dist No: 04
Census Block Code: 170312408001005
EPA Region Code: 05
County Name: COOK
US/Mexico Border Ind:
Latitude: 41.91189
Longitude: -87.69704
Reference Point: CENTER OF A FACILITY OR STATION
Coord Collection Method: ADDRESS MATCHING-HOUSE NUMBER
Accuracy Value: 30
Datum: NAD83
Source:
Facility Detail Rprt URL: https://ofmpub.epa.gov/frs_public2/fii_query_detail.disp_program_facility?p_registry_id=110005885435
Program Acronyms:

ACES:170000270560, RCRAINFO:ILD984816785

10	3 of 6	WNW	0.08 / 428.68	595.37 / -5	PHILLIPS 66 1655 N. CALIFORNIA CHICAGO IL	SPILLS

Incident No: 910275
Date/Time Occurred:
Area Involved: FIXED FACILITY
Media Release:
Milepost:
County: COOK
Facility Manager:
Fac Manager Phone:
Responsible Party Street:
Section:
Township:
Range:
Latitude:
Longutude:

Hazardous Materials Incident Report

Hazmat Incident Type: LEAK
LUST?:
Data Input Status: CLOSED
Incident Report Date: 2/1/1991 11:31:00 AM
Street Address: 1655 N. CALIFORNIA
City: CHICAGO
County: COOK
URL: https://public.iema.state.il.us/FOIAHazmatSearch/HazmatDetails.aspx?RptNum=910275
Narrative:
Date Entered:
Entered by:
Caller: HERBERTO DIAZ
Caller Represents: PHILLIPS 66

Follow Up Information:

Materials Involved

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Name:	GASOLINE	**Cause of Release:**	OLD AGE
Type:	UNKNOWN	**Est Spill Extent:**	
CHRIS CODE:		**Spill Extent Units:**	
CAS No:		**Date/Time Inc Occur:**	
UN/NA No:		**Unknown Occurr:**	
Container Type:	UNDERGROUND TANK	**Date/Time Discov:**	02/01/91 0930
Container Size:	UNDERGROUND TANK	**Unknown Discovered:**	
Amount Released:		**Where Taken:**	-0-
Rate of Release Min:		**On Scene Contact:**	
Duration of Release:		**No of People Evacuat:**	-0-
A 302(a) Extremely Haz Sub?:			
A RCRA Hazardous Waste?:			
A RCRA Regulated Facility?:			
Public Health Risks:	NO		
State Agency Assistance:			
Containment/Cleanup Plans:			

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
10	4 of 6	WNW	0.08 / 428.68	595.37 / -5	Valencia Service Station 1655 N California Chicago IL 60655	LUST DOCUMENT

Site ID:	170000270560	**Latitude Measure:**	41.91118
System ID:	0316745019	**Longitude Measure:**	-87.69696
Program ID:	0316745019	**Addr (Geo Search):**	1655 N California
Interest Type:	LUST	**City (Geo Search):**	Chicago
Media Code:	LAND	**State (Geo Search):**	IL
Category:	Leaking UST Technical	**Postal (Geo Search):**	60655
Originating Bureau:	Bureau of Land	**Addr (Doc Search):**	1655 N California
Document Count:	2	**City (Doc Search):**	Chicago
Total Pages:	4	**State (Doc Search):**	IL
Collection Date:	01/01/2001	**Zip (Doc Search):**	60655
Name (Doc Search):	Valencia Service Station - 170000270560		
Name (Geo Search):	Valencia Service Station		
Category Url:	https://docuware67.illinois.gov/DocuWare/PlatformRO/WebClient/3/Integration?lc=VXNlcj1kd3B1YmxpY1xuUHdkPU4xbWRhJHRyYXRvclBANTU1&p=RLV&rl=ce728c9a-11c1-4ddf-9003-314169ab1943&tw=Results&q=W0lFUEFJRF09IjE3MDAwMDI3MDU2MCIgQU5EIFtDQVRFR09SWV09IjIxQSI1		
Data Source:	IEPA Document Explorer - Facility/Site Search; IEPA Document Explorer - Geographic Search		
Note:	Documents related to facilities in Illinois can be searched on the Illinois Environmental Protection Agency (IEPA) Document Explorer: https://external.epa.illinois.gov/DocumentExplorer		

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
10	5 of 6	WNW	0.08 / 428.68	595.37 / -5	Valencia Service Station 1655 N California Chicago IL 60655	IEPA DOCS

Note:	Documents related to facilities in Illinois can be searched on the Illinois Environmental Protection Agency (IEPA) Document Explorer: https://external.epa.illinois.gov/DocumentExplorer

Details

Site ID:	170000270560	**Latitude:**	41.91118
System ID:	0316745019	**Longitude:**	-87.69696
Interest Type:	BOL	**Collection Date:**	10/01/1998

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Media Code:	LAND			**Document Indicator:**	1	
Revision Date/Time:	06/30/2003					

10	6 of 6	WNW	0.08 / 428.68	595.37 / -5	VALENCIA SVC STA 1655 N CALIFORNIA CHICAGO IL 60647	RCRA NON GEN

EPA Handler ID: ILD984816785
Gen Status Universe: No Report
Contact Name:
Contact Address:
Contact Phone No and Ext:
Contact Email:
Contact Country:
County Name: COOK
EPA Region: 05
Land Type:
Receive Date: 20200923
Location Latitude:
Location Longitude:

Violation/Evaluation Summary

Note: NO RECORDS: As of Apr 2022, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility: No
Onsite Burner Exemption: No
Furnace Exemption: No
Underground Injection Activity: No
Commercial TSD: No
Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20200923
Handler Name: VALENCIA SVC STA
Source Type: Implementer

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Federal Waste Generator Code: N
Generator Code Description: Not a Generator, Verified

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 19910225
Handler Name: VALENCIA SVC STA
Source Type: Notification
Federal Waste Generator Code: 2
Generator Code Description: Small Quantity Generator

Waste Code Details

Hazardous Waste Code: D001
Waste Code Description: IGNITABLE WASTE

Owner/Operator Details

Owner/Operator Ind: Current Owner
Type: Private
Name: DIAZ HERBERTO
Date Became Current:
Date Ended Current:
Phone:
Source Type: Notification
Street No:
Street 1:
Street 2:
City:
State:
Country:
Zip Code:

Historical Handler Details

Receive Dt: 19910225
Generator Code Description: Small Quantity Generator
Handler Name: VALENCIA SVC STA

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
11	1 of 10	SE	0.09 / 482.54	602.79 / 2	THREE BROS LAUNDRY & DRY CLEANERS 2643 W 19TH ST CHICAGO IL 60608	FINDS/FRS

Registry ID: 110069216538
FIPS Code: IL031
HUC Code: 07120003
Site Type Name: STATIONARY
Location Description:
Supplemental Location:
Create Date: 03-JUN-16
Update Date:
Interest Types: AIR MINOR
SIC Codes: 7216, 9999
SIC Code Descriptions: DRYCLEANING PLANTS, EXCEPT RUG CLEANING, NONCLASSIFIABLE ESTABLISHMENTS

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

NAICS Codes: 339999, 812320
NAICS Code Descriptions: ALL OTHER MISCELLANEOUS MANUFACTURING., DRYCLEANING AND LAUNDRY SERVICES (EXCEPT COIN-OPERATED).
Conveyor: FRS-GEOCODE
Federal Facility Code:
Federal Agency Name:
Tribal Land Code:
Tribal Land Name:
Congressional Dist No: 04
Census Block Code: 170318407003001
EPA Region Code: 05
County Name: COOK COUNTY
US/Mexico Border Ind:
Latitude: 41.8556
Longitude: -87.69235
Reference Point: CENTER OF A FACILITY OR STATION
Coord Collection Method: ADDRESS MATCHING-HOUSE NUMBER
Accuracy Value: 30
Datum: NAD83
Source:
Facility Detail Rprt URL: https://ofmpub.epa.gov/frs_public2/fii_query_detail.disp_program_facility?p_registry_id=110069216538
Program Acronyms:

AIR:IL000031600PFZ

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
11	2 of 10	SE	0.09 / 482.54	602.79 / 2	B & J WIRE, INC. 2643 W 19TH ST CHICAGO IL	TANKS CHICAGO

Facility ID: 2045283
Owner: See Environmental Permit Dataset
Data Source(s): DEPT. OF PUBLIC HEALTH

Detail(s)

Tank ID: 1
Installation Date:
Removal Date: 02/08/2013
Last Used Date:
Tank Type: UNDERGROUND STORAGE TANK
Tank Material: STEEL
Tank Construction:
Tank Product: HEATING OI
Tank Capacity: 3,000
Location: POINT (-87.69238835686326 41.85547606012439)
Comment: REMOVED 3,000 HEATING OIL TANK ON 2/8/2013 (PERMITTED SIZE 2,000 GAL) **Note: Many records provided by the department have a truncated [Comment] field.

Street No from: 2643
Street No to: 2643
Street Name: 19TH
Street Type: ST
Direction: W
Latitude: 41.85547606012439
Longitude: -87.69238835686326

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
11	3 of 10	SE	0.09 / 482.54	602.79 / 2	THREE BROTHERS LAUNDRY 2643 W 19TH ST IL	PERMITS CHICAGO

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Application ID: ENVAIR893991
Application Type: AIR POLLUTION CONTROL PERMIT
Issue or Entry Date: 01/03/2018
Application Subtype: GENERAL POLUTION PREVENTION(P2)

CDPH Environmental Permit Details

Status: CLOSED
Applicant: NAYAN PATEL
Expiration Date:
Data Source: DEPT. OF PUBLIC HEALTH
Street No from: 2643
Location: POINT (-87.692342 41.855589)
Comment:
Street No to:
Direction: W
Street Name: 19TH
Street Type: ST

LAUNDRY/DRY CLEANING [EQUIP ID: , QUANTITY: 1, DESCRIPTION: 820 - DRY CLEANING,DRY TO DRY, NOTE:],[EQUIP ID: , QUANTITY: 1, DESCRIPTION: 825 - AREA, PRESSING, NOTE:]**Note: Many records provided by the department have a truncated Comment field.

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
11	4 of 10	SE	0.09 / 482.54	602.79 / 2	NAYAN PATEL 2643 W 19TH ST IL	PERMITS CHICAGO

Application ID: ENVAIR617746
Application Type: AIR POLLUTION CONTROL PERMIT
Issue or Entry Date: 04/27/2016
Application Subtype: GENERAL POLUTION PREVENTION(P2)

CDPH Environmental Permit Details

Status: CLOSED
Applicant: JAMES A LOPEZ
Expiration Date:
Data Source: DEPT. OF PUBLIC HEALTH
Street No from: 2643
Location: POINT (-87.692342 41.855589)
Comment:
Street No to:
Direction: W
Street Name: 19TH
Street Type: ST

AIR POLLUTION CONTROL PERMIT [EQUIP ID: , QUANTITY: 1, DESCRIPTION: 080A - FURNACE, OUTPUT LESS THAN 288,000 BTU/HR, NOTE:],[EQUIP ID: , QUANTITY: 1, DESCRIPTION: 080A - FURNACE, OUTPUT LESS THAN 288,000 BTU/HR, NOTE:],[EQUIP ID: , QUANTITY: 2, DESCRIPTION: 080A - FURNACE, OUTPUT LESS THAN 288,000 BTU/HR, NOTE:],[EQUIP ID: , QUANTITY: 2, DESCRIPTION: 090B - BOILER, OUTPUT 288,000 AND LESS THAN 966,000 BTU/HR, NOTE:]**Note: Many records provided by the department have a truncated Comment field.

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
11	5 of 10	SE	0.09 / 482.54	602.79 / 2	WINDY CITY LAUNDRY 2643 W 19TH ST IL	PERMITS CHICAGO

Application ID: ENVAIR615620
Application Type: AIR POLLUTION CONTROL PERMIT
Issue or Entry Date: 07/09/2020
Application Subtype: GENERAL POLUTION PREVENTION(P2)

CDPH Environmental Permit Details

Status: OPEN
Applicant: VNVK LLC DBA WINDY CITY LAUNDRY
Expiration Date:
Street No to:
Direction: W
Street Name: 19TH

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Data Source: DEPT. OF PUBLIC HEALTH
Street Type: ST
Street No from: 2643
Location: POINT (-87.692342 41.855589)
Comment:

COMMERCIAL LAUNDRY/DRY CLEANING FACILITY [EQUIP ID: , QUANTITY: 1, DESCRIPTION: 452 - DRYERS, ROTARY, NOTE:],[EQUIP ID: , QUANTITY: 1, DESCRIPTION: 737 - LIQUID FILLING MACHINE, NOTE:],[EQUIP ID: , QUANTITY: 1, DESCRIPTION: 737 - LIQUID FILLING MACHINE, NOTE:],[EQUIP ID: , QUANTITY: 1, DESCRIPTION: 820 - DRY CLEANING,DRY TO DRY, NOTE: ENVAIR893991],[EQUIP ID: , QUANTITY: 1, DESCRIPTION: 825 - AREA, PRESSING, NOTE: ENVAIR893991],[EQUIP ID: , QUANTITY: 1, DESCRIPTION: 825 - AREA, PRESSING, NOTE:],[EQUIP ID: , QUANTITY: 1, DESCRIPTION: 995 - UNFIRED PRESSURE VESSEL, OTHER, NOTE:],[EQUIP ID: , QUANTITY: 1, DESCRIPTION: 995 - UNFIRED PRESSURE VESSEL, OTHER, NOTE:],[EQUIP ID: , QUANTITY: 1, DESCRIPTION: 995 - UNFIRED PRESSURE VESSEL, OTHER, NOTE:],[EQUIP ID: , QUANTITY: 2, DESCRIPTION: 090C - BOILER OUTPUT 966,000 BTU/HR AND LESS THAN 2,888,000 BTU/HR, NOTE:],[EQUIP ID: , QUANTITY: 2, DESCRIPTION: 825 - AREA, PRESSING, NOTE:],[EQUIP ID: 01-00, QUANTITY: 1, DESCRIPTION: 126 - WASHER (CAUSTIC), NOTE:],[EQUIP ID: 01-02, QUANTITY: 3, DESCRIPTION: 823 - AREA, WASHING, NOTE:],[EQUIP ID: 01-04, QUANTITY: 4, DESCRIPTION: 452 - DRYERS, ROTARY, NOTE:],[EQUIP ID: 01-06, QUANTITY: 1, DESCRIPTION: 703 - CONVEYOR, OTHER, NOTE:],[EQUIP ID: 01-08, QUANTITY: 1, DESCRIPTION: 516 - SORTERS, NOTE:],[EQUIP ID: 01-10, QUANTITY: 2, DESCRIPTION: 804 - AREA, MATERIAL PROCESSING, NOTE:],[EQUIP ID: 01-12, QUANTITY: 1, DESCRIPTION: 035 - BAGHOUSE, REVERSE JET, NOTE:]**Note: Many records provided by the department have a truncated Comment field.

11	6 of 10	SE	0.09 / 482.54	602.79 / 2	B&J WIRE INDUSTRIAL COMMERCIAL 2643 W 19TH ST IL	PERMITS CHICAGO

Application ID: USTREM129359
Application Type: UNDERGROUND STORAGE TANK
Issue or Entry Date: 01/17/2013
Application Subtype: REMOVAL

CDPH Environmental Permit Details

Status: CLOSED
Street No to:
Applicant: B & J WIRE, INC.
Direction: W
Expiration Date: 07/22/2013
Street Name: 19TH
Data Source: DEPT. OF PUBLIC HEALTH
Street Type: ST
Street No from: 2643
Location: POINT (-87.692342 41.855589)
Comment:

{APPLICATION COMMENTS: [CONTRACTOR: R.W. COLLINS CO.]2643 W 19TH ST.PRE-74 HEATING OIL TANK. FACILITY ID # 2-045283} {TANKS: }**Note: Many records provided by the department have a truncated Comment field.

CDPH Environmental Permit Details

Status: CLOSED
Street No to:
Applicant: B & J WIRE, INC.
Direction: W
Expiration Date: 07/22/2013
Street Name: 19TH
Data Source: DEPT. OF PUBLIC HEALTH
Street Type: ST
Street No from: 2643
Location: POINT (-87.692342 41.855589)
Comment:

{APPLICATION COMMENTS: [CONTRACTOR: R.W. COLLINS CO.]2643 W 19TH ST.PRE-74 HEATING OIL TANK. FACILITY ID # 2-045283} {TANKS: (FACILITY TANK ID: 2045283-0001, APPLICATION TANK ID: 1, CAPACITY: 2,000, MANUFACTURER: , PRODUCT: HEATING OI, OUT OF SERVICE DATE: 31-DEC-73, NO LONGER IN USE, IN SERVICE? N)}**Note: Many records provided by the department have a truncated Comment field.

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
11	7 of 10	SE	0.09 / 482.54	602.79 / 2	Three Bros Laundry & Dry Cleaners 2643 W 19th St Chicago IL 60608	AIR PERMITS

Addr (Geo Search): 2643 W 19th St
City (Geo Search): Chicago
State (Geo Search): IL
Postal (Geo Search): 60608
Addr (Doc Search):
City (Doc Search):
State (Doc Search):
Zip Code (Doc Search):
Name (Geo Search): Three Bros Laundry & Dry Cleaners
Name (Doc Search):
Data Source: IEPA Document Explorer - Geographic Search
Note: Documents related to facilities in Illinois can be searched on the Illinois Environmental Protection Agency (IEPA) Document Explorer: https://external.epa.illinois.gov/DocumentExplorer

IEPA Mapping Service

Site ID: 170002165243
System ID: 031600PFZ
Interest Type: PERMIT EXEMPT
Media Code: AIR
Revision Date/Time: 04/27/2016
Latitude: 41.855381
Longitude: -87.69211
Collection Date: 04/05/2019
Document Indicator: 0

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
11	8 of 10	SE	0.09 / 482.54	602.79 / 2	WINDY CITY LAUNDRY 2643 W 19TH STREET CHICAGO IL 60608	DELISTED DRYCLEANERS

License: 7000-0300-01
DC No: DC-01705
Owner Contact: HIREN PATEL
Expire: 12/31/20
Site Contact:
Phone No:
Bol ID No:
Original Source: DRYC
Record Date: 30-JUN-2020

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
11	9 of 10	SE	0.09 / 482.54	602.79 / 2	WINDY CITY LAUNDRY 2643 W 19TH ST IL	PERMITS CHICAGO

Application ID: ENVAIR1181399
Issue or Entry Date: 11/07/2019
Application Type: AIR POLLUTION CONTROL PERMIT
Application Subtype: DRY CLEANING FACILITY

CDPH Environmental Permit Details

Status: CLOSED
Applicant: HIREN PATEL
Expiration Date:
Data Source: DEPT. OF PUBLIC HEALTH
Street No to:
Direction: W
Street Name: 19TH
Street Type: ST

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Street No from: 2643
Location: POINT (-87.692342 41.855589)
Comment:

WINDY CITY LAUNDRY**Note: Many records provided by the department have a truncated Comment field.

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
11	10 of 10	SE	0.09 / 482.54	602.79 / 2	THREE BROS LAUNDRY & DRY CLEANERS 2643 W 19TH ST CHICAGO IL 60608	FED DRYCLEANERS

FRS Facility ID: 110069216538
NPDES IDs:
NAICS Codes: 812320 339999
SIC Codes: 7216
Latitude: 41.8556
Longitude: -87.69235

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
12	1 of 1	NW	0.09 / 485.35	594.67 / -6	JACOB KUSJINSKS 1645 S CALIFORNIA AVE CHICAGO IL	TANKS CHICAGO

Facility ID: 1645CAL1949-02-24
Owner:
Data Source(s): HISTORIC DEPT. OF BUILDINGS

Detail(s)

Tank ID:
Installation Date: 02/24/1949
Removal Date:
Last Used Date:
Tank Type: UNDERGROUND STORAGE TANK
Tank Material:
Tank Construction:
Tank Product:
Tank Capacity:
Location:
Comment: WORK BY: HOOD CONSTRUCTION; INSTALL 1-2K FUEL OIL FINAL 4/1/49 **Note: Many records provided by the department have a truncated [Comment] field.

Street No from: 1645
Street No to: 1645
Street Name: CALIFORNIA
Street Type: AVE
Direction: S
Latitude:
Longitude:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
13	1 of 2	ESE	0.09 / 499.65	604.78 / 4	RICHMOND CHEMICAL COMPANY 2638 W 19TH ST CHICAGO IL	TANKS CHICAGO

Facility ID: 263819T1947-01-02
Owner:
Data Source(s): HISTORIC DEPT. OF BUILDINGS

Detail(s)

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Tank ID:		**Street No from:**	2638
Installation Date:	01/02/1947	**Street No to:**	2638
Removal Date:		**Street Name:**	19TH
Last Used Date:		**Street Type:**	ST
Tank Type:	UNDERGROUND STORAGE TANK	**Direction:**	W
Tank Material:		**Latitude:**	41.85569468744483
Tank Construction:		**Longitude:**	-87.69223296861321
Tank Product:			
Tank Capacity:			
Location:	POINT (-87.69223296861321 41.85569468744483)		
Comment:	WORK BY: WATER TUBE BOILER & TANK; INSTALL 1-8K F.O.		

13	2 of 2	ESE	0.09 / 499.65	604.78 / 4	RICHMOND CHEMICAL COMPANY 2638 W 19TH ST CHICAGO IL	TANKS CHICAGO

Facility ID:	263819T1947-03-12
Owner:	
Data Source(s):	HISTORIC DEPT. OF BUILDINGS

Detail(s)

Tank ID:		**Street No from:**	2638
Installation Date:	03/12/1947	**Street No to:**	2638
Removal Date:		**Street Name:**	19TH
Last Used Date:		**Street Type:**	ST
Tank Type:	UNDERGROUND STORAGE TANK	**Direction:**	W
Tank Material:		**Latitude:**	41.85569468744483
Tank Construction:		**Longitude:**	-87.69223296861321
Tank Product:			
Tank Capacity:			
Location:	POINT (-87.69223296861321 41.85569468744483)		
Comment:	WORK BY: MOSBECK OIL EQUIPMENT; INSPEC 3-17K,2-2.6K,1-12K VARIOUS SOLVENTS B#346704, B#346705 **Note: Many records provided by the department have a truncated [Comment] field.		

14	1 of 1	NW	0.10 / 502.98	594.46 / -6	MERTES CONTRACTING CORP. 1741 N. CALIFORNIA CHICAGO IL	SPILLS

Incident No:	931054	**Section:**	
Date/Time Occurred:		**Township:**	
Area Involved:	FIXED FACILITY	**Range:**	
Media Release:		**Latitude:**	
Milepost:		**Longutude:**	
County:	COOK		
Facility Manager:			
Fac Manager Phone:			
Responsible Party Street:			

Hazardous Materials Incident Report

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Hazmat Incident Type: LEAK
Date Entered:
LUST?:
Entered by:
Data Input Status: CLOSED
Caller: JIM MERTES
Incident Report Date: 4/27/1993 1:45:00 PM
Caller Represents: MERTES CONTRACTING CORP.
Street Address: 1741 N. CALIFORNIA
City: CHICAGO
County: COOK
URL: https://public.iema.state.il.us/FOIAHazmatSearch/HazmatDetails.aspx?RptNum=931054
Narrative:

Follow Up Information:

Materials Involved

Name: GASOLINE & DIESEL
Cause of Release: OVERSPILL
Type: UNKNOWN
Est Spill Extent:
CHRIS CODE:
Spill Extent Units:
CAS No:
Date/Time Inc Occur:
UN/NA No:
Unknown Occurr:
Container Type: UNDERGROUND TANK
Date/Time Discov: 04/27/93 1100
Container Size: UNDERGROUND TANK
Unknown Discovered:
Amount Released: UNK
Where Taken:
Rate of Release Min:
On Scene Contact:
Duration of Release:
No of People Evacuat:
A 302(a) Extremely Haz Sub?:
A RCRA Hazardous Waste?:
A RCRA Regulated Facility?:
Public Health Risks:
State Agency Assistance:
Containment/Cleanup Plans:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
15	1 of 1	SW	0.10 / 506.63	599.57 / -1	ALFONZO SYLVESTER 1901 S HOMAN AVE, CHICAGO, IL IL	PERMITS CHICAGO

Application ID: DOEAIR7975
Application Type: AIR POLLUTION CONTROL PERMIT
Issue or Entry Date: 08/29/2000
Application Subtype: EQUIPMENT INSTALLATION

CDPH Environmental Permit Details

Status: CLOSED
Street No to:
Applicant:
Direction: S
Expiration Date: 02/25/2001
Street Name: HOMAN
Data Source: HISTORIC DEPT. OF ENVIRONMENT
Street Type: AVE
Street No from: 1901
Location: POINT (-87.710223 41.855232)
Comment:

QTY: 1.0 SANDBLASTING - SAND DUST SUPPRESSION: CANOPE WASTE DISPOSAL: DAMPSTER**Note: Many records provided by the department have a truncated Comment field.

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
16	1 of 2	SE	0.10 / 511.35	602.49 / 2	UHLIR MANUFACTURING CORP. 2642 W CULLERTON ST IL	PERMITS CHICAGO

Application ID: ENVAIR1265930
Issue or Entry Date: 07/15/2020
Application Type: AIR POLLUTION CONTROL PERMIT
Application Subtype: GENERAL POLUTION PREVENTION(P2)

CDPH Environmental Permit Details

Status: OPEN
Applicant: JANA UHLIR
Expiration Date:
Data Source: DEPT. OF PUBLIC HEALTH
Street No from: 2642
Location: POINT (-87.692356 41.854728)
Comment:
Street No to:
Direction: W
Street Name: CULLERTON
Street Type: ST

PRECISION MACHINED PARTS [EQUIP ID: , QUANTITY: 1, DESCRIPTION: 1002 - CNC CUTTING, NOTE: ENVAIR1429128],[EQUIP ID: , QUANTITY: 1, DESCRIPTION: 1002 - CNC CUTTING, NOTE:],[EQUIP ID: , QUANTITY: 1, DESCRIPTION: 671 - SHEAR, NOTE:],[EQUIP ID: , QUANTITY: 1, DESCRIPTION: 800 - MACHING PROCESS METAL, NOTE: ENVAIR1429128],[EQUIP ID: , QUANTITY: 1, DESCRIPTION: 800 - MACHING PROCESS METAL, NOTE:],[EQUIP ID: , QUANTITY: 1, DESCRIPTION: 825 - AREA, PRESSING, NOTE:],[EQUIP ID: , QUANTITY: 2, DESCRIPTION: 1002 - CNC CUTTING, NOTE: ENVAIR1429128],[EQUIP ID: , QUANTITY: 2, DESCRIPTION: 1002 - CNC CUTTING, NOTE: ENVAIR1429128],[EQUIP ID: , QUANTITY: 2, DESCRIPTION: 1002 - CNC CUTTING, NOTE:],[EQUIP ID: , QUANTITY: 2, DESCRIPTION: 1002 - CNC CUTTING, NOTE:],[EQUIP ID: , QUANTITY: 2, DESCRIPTION: 1002 - CNC CUTTING, NOTE:],[EQUIP ID: , QUANTITY: 3, DESCRIPTION: 1002 - CNC CUTTING, NOTE: ENVAIR1429128]**Note: Many records provided by the department have a truncated Comment field.

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
16	2 of 2	SE	0.10 / 511.35	602.49 / 2	UHLIR MANUFACTURING CORP 2642 W CULLERTON ST IL	PERMITS CHICAGO

Application ID: ENVAIR1429128
Issue or Entry Date: 04/07/2021
Application Type: AIR POLLUTION CONTROL PERMIT
Application Subtype: GENERAL POLUTION PREVENTION(P2)

CDPH Environmental Permit Details

Status: CLOSED
Applicant: JANA UHLIR
Expiration Date:
Data Source: DEPT. OF PUBLIC HEALTH
Street No from: 2642
Location: POINT (-87.692356 41.854728)
Comment:
Street No to:
Direction: W
Street Name: CULLERTON
Street Type: ST

MACHINING [EQUIP ID: , QUANTITY: 1, DESCRIPTION: 1002 - CNC CUTTING, NOTE:],[EQUIP ID: , QUANTITY: 1, DESCRIPTION: 800 - MACHING PROCESS METAL, NOTE:],[EQUIP ID: , QUANTITY: 2, DESCRIPTION: 1002 - CNC CUTTING, NOTE:],[EQUIP ID: , QUANTITY: 2, DESCRIPTION: 1002 - CNC CUTTING, NOTE:],[EQUIP ID: , QUANTITY: 3, DESCRIPTION: 1002 - CNC CUTTING, NOTE:]**Note: Many records provided by the department have a truncated Comment field.

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
17	1 of 1	ESE	0.10 / 531.70	604.69 / 4	RICHMAN CHEMICAL PRODUCT COMPANY 2632 W 19TH ST CHICAGO IL	TANKS CHICAGO

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Facility ID: 263219T1947-04-22
Owner:
Data Source(s): HISTORIC DEPT. OF BUILDINGS

Detail(s)

Tank ID:
Installation Date: 04/22/1947
Removal Date:
Last Used Date:
Tank Type: UNDERGROUND STORAGE TANK
Tank Material:
Tank Construction:
Tank Product:
Tank Capacity:
Location: POINT (-87.6920050849644 41.855695632135145)
Comment: WORK BY: MOSBECK OIL EQUIPMENT; INSTALL 1-3K STODDARD NAPTHA **Note: Many records provided by the department have a truncated [Comment] field.

Street No from: 2632
Street No to: 2632
Street Name: 19TH
Street Type: ST
Direction: W
Latitude: 41.855695632135145
Longitude: -87.6920050849644

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
18	1 of 5	SSW	0.11 / 561.48	603.37 / 3	GARDEN CITY MIRROR & SHOCK WORKS, INC 1930-1932 S FAIRFIELD AVE CHICAGO IL 60608-2410	FINDS/FRS

Registry ID: 110001285886
FIPS Code: 17031
HUC Code: 07120003
Site Type Name: STATIONARY
Location Description:
Supplemental Location:
Create Date: 01-MAR-00
Update Date: 09-JAN-15
Interest Types: AIR MINOR, STATE MASTER
SIC Codes: 3559
SIC Code Descriptions: SPECIAL INDUSTRY MACHINERY, NOT ELSEWHERE CLASSIFIED
NAICS Codes: 333298
NAICS Code Descriptions: ALL OTHER INDUSTRIAL MACHINERY MANUFACTURING.
Conveyor: FRS-GEOCODE
Federal Facility Code:
Federal Agency Name:
Tribal Land Code:
Tribal Land Name:
Congressional Dist No: 04
Census Block Code: 170318407003004
EPA Region Code: 05
County Name: COOK
US/Mexico Border Ind:
Latitude: 41.85444
Longitude: -87.69428
Reference Point: CENTER OF A FACILITY OR STATION
Coord Collection Method: ADDRESS MATCHING-HOUSE NUMBER

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Accuracy Value: 30
Datum: NAD83
Source:
Facility Detail Rprt URL: https://ofmpub.epa.gov/frs_public2/fii_query_detail.disp_program_facility?p_registry_id=110001285886
Program Acronyms:

ACES:170000045813, AIR:IL000031600CMC, AIRS/AFS:1703101562

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
18	2 of 5	SSW	0.11 / 561.48	603.37 / 3	GARDEN CITY MIRROR COMPANY 1930 S FAIRFIELD AVE CHICAGO IL	TANKS CHICAGO

Facility ID: 1930SFA1965-04-01
Owner:
Data Source(s): HISTORIC DEPT. OF BUILDINGS

Detail(s)

Tank ID:
Installation Date: 04/01/1965
Removal Date:
Last Used Date:
Tank Type: UNDERGROUND STORAGE TANK
Tank Material:
Tank Construction:
Tank Product:
Tank Capacity:
Street No from: 1930
Street No to: 1930
Street Name: FAIRFIELD
Street Type: AVE
Direction: S
Latitude: 41.8545042093149
Longitude: -87.69443987907854
Location: POINT (-87.69443987907854 41.8545042093149)
Comment: WORK BY: MOSBECK OIL; INSPECT 1-550G, 1-1K THINNER **Note: Many records provided by the department have a truncated [Comment] field.

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
18	3 of 5	SSW	0.11 / 561.48	603.37 / 3	FELIX DE LA ROSA 1930 S FAIRFIELD AVE IL	PERMITS CHICAGO

Application ID: ENVAIR117993
Issue or Entry Date: 03/16/2012
Application Type: AIR POLLUTION CONTROL PERMIT
Application Subtype: GENERAL POLUTION PREVENTION(P2)

CDPH Environmental Permit Details

Status: CLOSED
Applicant: FELIX DE LA ROSA
Expiration Date:
Data Source: DEPT. OF PUBLIC HEALTH
Street No from: 1930
Location: POINT (-87.694286 41.854589)
Comment:
Street No to:
Direction: S
Street Name: FAIRFIELD
Street Type: AVE

[EQUIP ID: , QUANTITY: 5, DESCRIPTION: 080A - FURNACE, OUTPUT LESS THAN 288,000 BTU/HR, NOTE:]**Note: Many records provided by the department have a truncated Comment field.

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
18	4 of 5	SSW	0.11 / 561.48	603.37 / 3	Garden City Mirror & Shock Works Inc 1930-1932 S Fairfield Ave Chicago IL 60608	AIR PERMITS

Addr (Geo Search): 1930-1932 S Fairfield Ave
City (Geo Search): Chicago
State (Geo Search): IL
Postal (Geo Search): 60608
Addr (Doc Search):
City (Doc Search):
State (Doc Search):
Zip Code (Doc Search):
Name (Geo Search): Garden City Mirror & Shock Works Inc
Name (Doc Search):
Data Source: IEPA Document Explorer - Geographic Search
Note: Documents related to facilities in Illinois can be searched on the Illinois Environmental Protection Agency (IEPA) Document Explorer: https://external.epa.illinois.gov/DocumentExplorer

IEPA Mapping Service

Site ID: 170000045813
System ID: 031600CMC
Interest Type: PERMIT
Media Code: AIR
Revision Date/Time: 06/28/2003
Latitude: 41.798932
Longitude: -87.848358
Collection Date:
Document Indicator: 0

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
18	5 of 5	SSW	0.11 / 561.48	603.37 / 3	GARDEN CITY MIRROR & SHOCK WORKS, INC 1930-1932 S FAIRFIELD AVE CHICAGO IL 60608	AFS

Afs ID: 1703101562
Plant ID: 855815
Epa Region: 05
Plant County: Cook
State No: 17
Primary Sic Code: 3559
Secondary Sic Code:
Naics Code: 333298
Fed Reportable: No
Current Hpv:
Loc Contrl Region:
Afs Gov Fac Code: 0
Operating Status: X
Epa Class Code: B
Epa Complian Stat: 0
State Comp Status: 0
Afs Gov Facility Des: PRIVATELY OWNED/OPERATED
Operating Status Def: Permanently Closed
Epa Classification Des: Potential uncontrolled emissions <100 tons/year
Epa Compliance Status: Unknown Compliance Status
State Compliance Status: Unknown Compliance Status

Historical Compliance - Air Program Level

Air Program Code: 0
Air Program Code Ref: SIP Source
Historical Compliance Date: 0604, 0701, 0702, 0703, 0704, 0801, 0802, 0803, 0804, 0901, 0902, 0903, 0904, 1001, 1002, 1003, 1004, 1101, 1102, 1103, 1104, 1201, 1202, 1203, 1204, 1301, 1302, 1303, 1304, 1401, 1402, 1403
Historical Compliance Status: 0

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Historical Compliance Stat Ref: Unknown Compliance Status

Air Program

Plant ID: 855815
Air Program Code: 0
Air Program Status: X
Pollutant Code: FACIL
Chemical Abstract Service Nmbr:
Air Program Code Subparts:
Air Program Code Ref: SIP Source
Epa Classification Code Ref: Potential uncontrolled emissions <100 tons/year
Epa Compliance Status Ref: Unknown Compliance Status
Pollutant Code Ref:
Pollutant Classification Ref: Class is unknown.
Pollutant Complian Status Ref: Unknown Compliance Status
Poll Classificatn: C
Poll Compli Status: 0
Epa Class Code: B
Epa Compli Status: 0

Air Program

Plant ID: 855815
Air Program Code: 0
Air Program Status: X
Pollutant Code: VOC
Chemical Abstract Service Nmbr:
Air Program Code Subparts:
Air Program Code Ref: SIP Source
Epa Classification Code Ref: Potential uncontrolled emissions <100 tons/year
Epa Compliance Status Ref: Unknown Compliance Status
Pollutant Code Ref:
Pollutant Classification Ref: Potential uncontrolled emissions <100 tons/year
Pollutant Complian Status Ref: Unknown Compliance Status
Poll Classificatn: B
Poll Compli Status: 0
Epa Class Code: B
Epa Compli Status: 0

19	1 of 1	NE	0.11 / 605.62	596.75 / -4	Lagunitas Brewing Company 2607 West 17th St. Chicago IL 60608	TIER 2

LEPC: City of Chicago
Report Year: 2019
Facility State: Illinois
Facility County: Cook
Facility Fax: 3124054944
Facility Latitude: 41.8571
Facility Longitude: -87.6917
Owner: Lagunitus Brewing Company
Owner Phone: 7735221308
Fire Dept: Chicago Fire Department
Owner Street: 2607 West 17th
Owner City: Chicago
Owner State: IL
Owner Zip Code: 60608
Mailing Name: Lagunitas Brewing Company
Mailing Street: 2607 West 17th St.
Mailing City: Chicago
Mailing State: IL
Mailing Zip Code: 60608

Tier II Details

Chemical CAS No:	1310732	**Max Daily Amt (lbs):**	100,000-499,999
Chemical EHS:	No	**Avg Daily Amt (lbs):**	50,000-74,999
Chemical Contents:	Pure, Liquid,	**Chemical Name:**	Sodium hydroxide
Chem Health Haz:		**Facility Phone:**	3124054944
Corporate Name:	Lagunitas Brewing Company		

Chemical CAS No:	7697372	**Max Daily Amt (lbs):**	10,000-24,999
Chemical EHS:	Yes	**Avg Daily Amt (lbs):**	10,000-24,999
Chemical Contents:	Pure, Liquid,	**Chemical Name:**	Nitric Acid
Chem Health Haz:		**Facility Phone:**	3124054944
Corporate Name:	Lagunitas Brewing Company		

---

20 | ***1 of 7*** | ***NE*** | ***0.12 / 613.19*** | ***596.36 / -4*** | ***LAGUNITAS BREWERY 2607 W 17TH ST IL*** | ***PERMITS CHICAGO***

Application ID:	ENVAIR622361	**Application Type:**	AIR POLLUTION CONTROL PERMIT
Issue or Entry Date:	05/09/2016	**Application Subtype:**	GENERAL POLUTION PREVENTION(P2)

CDPH Environmental Permit Details

Status:	CLOSED	**Street No to:**	
Applicant:	LAGUNITAS BREWING	**Direction:**	W
Expiration Date:		**Street Name:**	17TH
Data Source:	DEPT. OF PUBLIC HEALTH	**Street Type:**	ST
Street No from:	2607		
Location:	POINT (-87.691909 41.85838)		
Comment:			

HVAC [EQUIP ID: , QUANTITY: 1, DESCRIPTION: 080A - FURNACE, OUTPUT LESS THAN 288,000 BTU/HR, NOTE:],[EQUIP ID: , QUANTITY: 1, DESCRIPTION: 080A - FURNACE, OUTPUT LESS THAN 288,000 BTU/HR, NOTE:],[EQUIP ID: , QUANTITY: 12, DESCRIPTION: 080A - FURNACE, OUTPUT LESS THAN 288,000 BTU/HR, NOTE:],[EQUIP ID: , QUANTITY: 4, DESCRIPTION: 090D - BOILER OUTPUT 2,888,000 BTU/HR AND OVER, NOTE:],[EQUIP ID: , QUANTITY: 4, DESCRIPTION: 725 - TANK, OTHER STORAGE, NOTE:],[EQUIP ID: , QUANTITY: 9, DESCRIPTION: 080A - FURNACE, OUTPUT LESS THAN 288,000 BTU/HR, NOTE:]**Note: Many records provided by the department have a truncated Comment field.

---

20 | ***2 of 7*** | ***NE*** | ***0.12 / 613.19*** | ***596.36 / -4*** | ***LAGUNITAS BREWING 2607 W 17TH ST IL*** | ***PERMITS CHICAGO***

Application ID:	ENVAIR616456	**Application Type:**	AIR POLLUTION CONTROL PERMIT
Issue or Entry Date:	05/04/2016	**Application Subtype:**	GENERAL POLUTION PREVENTION(P2)

CDPH Environmental Permit Details

Status:	OPEN	**Street No to:**	
Applicant:	LAGUNITAS BREWING	**Direction:**	W
Expiration Date:		**Street Name:**	17TH
Data Source:	DEPT. OF PUBLIC HEALTH	**Street Type:**	ST
Street No from:	2607		
Location:	POINT (-87.691909 41.85838)		
Comment:			

BREWING PROCESS FOR BEER [EQUIP ID: , QUANTITY: 1, DESCRIPTION: 284 - STEAM CONDITIONERS, NOTE: ENVAIR941889],[EQUIP ID: ,

QUANTITY: 2, DESCRIPTION: 030 - CYCLONE SIMPLE, NOTE: ENVAIR1225224],[EQUIP ID: , QUANTITY: 2, DESCRIPTION: 035 - BAGHOUSE, REVERSE JET, NOTE: ENVAIR1225224],[EQUIP ID: , QUANTITY: 2, DESCRIPTION: 074 - COMPACTOR, NOTE: ENVAIR1050260],[EQUIP ID: 01-00, QUANTITY: 1, DESCRIPTION: 804 - AREA, MATERIAL PROCESSING, NOTE:],[EQUIP ID: 01-02, QUANTITY: 2, DESCRIPTION: 805 - MATERIAL WASHING PROCESS, NOTE:],[EQUIP ID: 01-04, QUANTITY: 2, DESCRIPTION: 803 - COOKING PROCESS, NOTE:],[EQUIP ID: 01-06, QUANTITY: 2, DESCRIPTION: 803 - COOKING PROCESS, NOTE:],[EQUIP ID: 01-08, QUANTITY: 2, DESCRIPTION: 560 - FILTER, OTHER, NOTE:],[EQUIP ID: 01-10, QUANTITY: 1, DESCRIPTION: 739 - TANK FARM, NOTE:],[EQUIP ID: 01-12, QUANTITY: 2, DESCRIPTION: 737 - LIQUID FILLING MACHINE, NOTE:],[EQUIP ID: 01-14, QUANTITY: 2, DESCRIPTION: 035 - BAGHOUSE, REVERSE JET, NOTE:],[EQUIP ID: 01-16, QUANTITY: 2, DESCRIPTION: 030 - CYCLONE SIMPLE, NOTE:],[EQUIP ID: 01-18, QUANTITY: 1, DESCRIPTION: 011 - ADSORBER, ACTIVATED CARBON REGENERATIVE, NOTE:],[EQUIP ID: 02-00, QUANTITY: 1, DESCRIPTION: 726 - COMPACTOR OR BALER, NOTE:],[EQUIP ID: 03-00, QUANTITY: 1, DESCRIPTION: 711 - AREA, PACKAGING, NOTE:],[EQUIP ID: 10-00, QUANTITY: 1, DESCRIPTION: 002 - GENERATOR, EMERGENCY, NOTE:]**Note: Many records provided by the department have a truncated Comment field.

20	3 of 7	NE	0.12 / 613.19	596.36 / -4	LAGUNITAS BREWERY 2607 W 17TH ST IL	PERMITS CHICAGO

Application ID: ENVAIR941889
Application Type: AIR POLLUTION CONTROL PERMIT
Issue or Entry Date: 06/06/2018
Application Subtype: GENERAL POLUTION PREVENTION(P2)

CDPH Environmental Permit Details

Status: CLOSED
Applicant: THERMAFL
Expiration Date:
Data Source: DEPT. OF PUBLIC HEALTH
Street No from: 2607
Location: POINT (-87.691909 41.85838)
Comment:
Street No to:
Direction: W
Street Name: 17TH
Street Type: ST

INSTALL NEW CLEAN STEAM GENERATOR [EQUIP ID: , QUANTITY: 1, DESCRIPTION: 284 - STEAM CONDITIONERS, NOTE:]**Note: Many records provided by the department have a truncated Comment field.

20	4 of 7	NE	0.12 / 613.19	596.36 / -4	LAGUNITAS BREWERY 2607 W 17TH ST IL	PERMITS CHICAGO

Application ID: ENVAIR1050260
Application Type: AIR POLLUTION CONTROL PERMIT
Issue or Entry Date: 01/15/2019
Application Subtype: GENERAL POLUTION PREVENTION(P2)

CDPH Environmental Permit Details

Status: CLOSED
Applicant: STEVE SYREGGELAS
Expiration Date:
Data Source: DEPT. OF PUBLIC HEALTH
Street No from: 2607
Location: POINT (-87.691909 41.85838)
Comment:
Street No to:
Direction: W
Street Name: 17TH
Street Type: ST

ADDING TRASH COMPACTORS [EQUIP ID: , QUANTITY: 2, DESCRIPTION: 074 - COMPACTOR, NOTE:]**Note: Many records provided by the department have a truncated Comment field.

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
20	5 of 7	NE	0.12 / 613.19	596.36 / -4	LAGUNITAS BREWING CO 2607 W 17TH ST CHICAGO IL 60608	FINDS/FRS

Registry ID: 110070594475
FIPS Code: 17031
HUC Code: 07120003
Site Type Name: STATIONARY
Location Description:
Supplemental Location:
Create Date: 20-AUG-19
Update Date:
Interest Types: SQG
SIC Codes:
SIC Code Descriptions:
NAICS Codes:
NAICS Code Descriptions:
Conveyor: FRS-GEOCODE
Federal Facility Code:
Federal Agency Name:
Tribal Land Code:
Tribal Land Name:
Congressional Dist No: 07
Census Block Code: 170312916001001
EPA Region Code: 05
County Name: COOK
US/Mexico Border Ind:
Latitude: 41.85839
Longitude: -87.69191
Reference Point: CENTER OF A FACILITY OR STATION
Coord Collection Method: ADDRESS MATCHING-HOUSE NUMBER
Accuracy Value: 30
Datum: NAD83
Source:
Facility Detail Rprt URL: https://ofmpub.epa.gov/frs_public2/fii_query_detail.disp_program_facility?p_registry_id=110070594475
Program Acronyms:

RCRAINFO:ILR000202309

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
20	6 of 7	NE	0.12 / 613.19	596.36 / -4	LAGUNITAS BREWING COMPANY 2607 W 17TH ST IL	PERMITS CHICAGO

Application ID: ENVAIR1225224
Issue or Entry Date: 11/12/2020
Application Type: AIR POLLUTION CONTROL PERMIT
Application Subtype: GENERAL POLUTION PREVENTION(P2)

CDPH Environmental Permit Details

Status: CLOSED
Applicant: KYLE OLSEN
Expiration Date:
Street No to:
Direction: W
Street Name: 17TH

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Data Source: DEPT. OF PUBLIC HEALTH
Street Type: ST
Street No from: 2607
Location: POINT (-87.691909 41.85838)
Comment:

BREWING AND PACKAGING FACILITY [EQUIP ID: , QUANTITY: 2, DESCRIPTION: 030 - CYCLONE SIMPLE, NOTE:],[EQUIP ID: , QUANTITY: 2, DESCRIPTION: 035 - BAGHOUSE, REVERSE JET, NOTE:]**Note: Many records provided by the department have a truncated Comment field.

20	7 of 7	NE	0.12 / 613.19	596.36 / -4	LAGUNITAS BREWING CO 2607 W 17TH ST CHICAGO IL 60608	RCRA NON GEN

EPA Handler ID: ILR000202309
Gen Status Universe: No Report
Contact Name: JANET GRAF
Contact Address:
Contact Phone No and Ext: 312-502-7826
Contact Email:
Contact Country:
County Name: COOK
EPA Region: 05
Land Type: Private
Receive Date: 20200731
Location Latitude:
Location Longitude:

Violation/Evaluation Summary

Note: NO RECORDS: As of Apr 2022, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility: No
Onsite Burner Exemption: No
Furnace Exemption: No
Underground Injection Activity: No
Commercial TSD: No
Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20200731
Handler Name: LAGUNITAS BREWING CO
Source Type: Implementer
Federal Waste Generator Code: N
Generator Code Description: Not a Generator, Verified

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20190717
Handler Name: LAGUNITAS BREWING CO
Source Type: Notification
Federal Waste Generator Code: 2
Generator Code Description: Small Quantity Generator

Waste Code Details

Hazardous Waste Code: D001
Waste Code Description: IGNITABLE WASTE

Hazardous Waste Code: D002
Waste Code Description: CORROSIVE WASTE

Owner/Operator Details

Owner/Operator Ind: Current Owner
Type: Private
Name: LAGUNITAS BREWING CO
Date Became Current:
Date Ended Current:
Phone:
Source Type: Implementer
Street No:
Street 1: 2607 W 17TH ST
Street 2:
City: CHICAGO
State: IL
Country: US
Zip Code: 60608

Owner/Operator Ind: Current Operator
Type: Private
Name: LAGUNITAS BREWING CO
Date Became Current:
Date Ended Current:
Phone:
Source Type: Implementer
Street No:
Street 1: 2607 W 17TH ST
Street 2:
City: CHICAGO
State: IL
Country: US
Zip Code: 60608

Owner/Operator Ind: Current Owner
Type: Private
Name: LAGUNITAS BREWING CO
Date Became Current:
Date Ended Current:
Phone:
Street No:
Street 1: 2607 W 17TH ST
Street 2:
City: CHICAGO
State: IL
Country: US

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Source Type:	Notification	**Zip Code:**	60608
Owner/Operator Ind:	Current Operator	**Street No:**	
Type:	Private	**Street 1:**	2607 W 17TH ST
Name:	LAGUNITAS BREWING CO	**Street 2:**	
Date Became Current:		**City:**	CHICAGO
Date Ended Current:		**State:**	IL
Phone:		**Country:**	US
Source Type:	Notification	**Zip Code:**	60608

Historical Handler Details

Receive Dt:	20190717
Generator Code Description:	Small Quantity Generator
Handler Name:	LAGUNITAS BREWING CO

21	1 of 6	SW	0.12 / 616.85	600.87 / 0	**Boiler Room** **2001 S. California Avenue** **Chicago, IL 60608** **IL**	UST

Facility No:	2045249	**Facility Type:**	Commercial / Retail
Facility Status:	Closed	**Owner Type:**	Private
Fac Details Status:	Closed	**Owner Status:**	Current Owner
Fac Type Fac Details:	Commercial / Retail	**County:**	Cook
Owner Name:	Pilsen Wellness Center		
Facility URL:	http://webapps.sfm.illinois.gov/ustsearch/Facility.aspx?ID=2045249		

Tank Information

Tank No:	1	**Capacity:**	6000
Ul No:		**Petroleum Use:**	Consumptive Use on Premises for Heating
Status:	Removed	**Product:**	Heating Oil
Removed Date:	1/2/2013	**CERCLA Substance:**	
Install Date:		**Current Age:**	
Abandoned Date:		**Abandoned Material:**	
Last Used Date:		**Product Date:**	
Red Tag Issue Date:		**Fee Due:**	$0.00
CAS Code:		**Regulated Status:**	State
OSFM First Noti Dt:	11/19/2012		

Owner Summary

Owner No:	U0036697	**Owner Status:**	Current Owner
Owner Name:	Pilsen Wellness Center	**Purchase Date:**	11/9/2005
Ownership History:	http://webapps.sfm.illinois.gov/ustsearch/Ownership.aspx?ID=2045249		

Owner Details

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Owner Name: Pilsen Wellness Center
Type Financial Resp:
Owner Status: Current Owner
Fin Resp Rpt Due:
Purchase Date: 11/9/2005
Owner Address: 2319 S. Damen Avenue Chicago, IL 60608

Facility Details

MFD Forms Status:
Green Tag Decal:
MFD Permit Issue Dt:
Green Tag Issue Date:
MFD Permit Exp Dt:
Green Tag Exp Date:
Property Parcel:
Motor Fuel Type:
Pending Nov: No
Permit History Link:

21	2 of 6	SW	0.12 / 616.85	600.87 / 0	Boiler Room 2001 S CALIFORNIA AVE CHICAGO IL	TANKS CHICAGO

Facility ID: 2045249
Owner: See Environmental Permit Dataset
Data Source(s): DEPT. OF PUBLIC HEALTH

Detail(s)

Tank ID: 1
Street No from: 2001
Installation Date:
Street No to: 2001
Removal Date: 01/04/2013
Street Name: CALIFORNIA
Last Used Date:
Street Type: AVE
Tank Type: UNDERGROUND STORAGE TANK
Direction: S
Tank Material: STEEL
Latitude: 41.85465723490259
Tank Construction:
Longitude: -87.69539302834531
Tank Product: HEATING OI
Tank Capacity: 6,000
Location: POINT (-87.69539302834531 41.85465723490259)
Comment: REMOVED ON 1/4/2013 **Note: Many records provided by the department have a truncated [Comment] field.

21	3 of 6	SW	0.12 / 616.85	600.87 / 0	PILSEN WELLNESS CENTER 2001 S CALIFORNIA AVE IL	PERMITS CHICAGO

Application ID: ENVAIR182320
Application Type: AIR POLLUTION CONTROL PERMIT
Issue or Entry Date: 12/08/2014
Application Subtype: GENERAL POLUTION PREVENTION(P2)

CDPH Environmental Permit Details

Status: CLOSED
Street No to:
Applicant: DE LEON HEATER & SONS
Direction: S
Expiration Date:
Street Name: CALIFORNIA
Data Source: DEPT. OF PUBLIC HEALTH
Street Type: AVE
Street No from: 2001

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Location: POINT (-87.695551 41.854768)
Comment:

SURFACE CLEANING [EQUIP ID: , QUANTITY: 1, DESCRIPTION: 080A - FURNACE, OUTPUT LESS THAN 288,000 BTU/HR, NOTE:]**Note: Many records provided by the department have a truncated Comment field.

21	4 of 6	SW	0.12 / 616.85	600.87 / 0	2001 ODYSSEY LLC 2001 S CALIFORNIA AVE, CHICAGO, IL IL	PERMITS CHICAGO

Application ID: DOEAIR10127
Application Type: AIR POLLUTION CONTROL PERMIT
Issue or Entry Date: 06/27/2002
Application Subtype: EQUIPMENT INSTALLATION

CDPH Environmental Permit Details

Status: CLOSED
Applicant:
Expiration Date: 12/24/2002
Data Source: HISTORIC DEPT. OF ENVIRONMENT
Street No from: 2001
Location: POINT (-87.695551 41.854768)
Comment:
Street No to:
Direction: S
Street Name: CALIFORNIA
Street Type: AVE

QTY: 4.0 COMBUSTION EMISSION UNIT/FURNACE/ROOF TOP/ TRANE/MODEL:YCD120/MAXIMUM OUTPUT:201,000BTU ,QTY: 4.0 COMBUSTION EMISSION UNIT/FURNACE/ROOF TOP/ TRANE/MODEL:YCD240/MAXIMUM OUTPUT:317,000BTU**Note: Many records provided by the department have a truncated Comment field.

21	5 of 6	SW	0.12 / 616.85	600.87 / 0	KEELEY CONSTRUCTION, INC 2001 S CALIFORNIA AVE, CHICAGO, IL IL	PERMITS CHICAGO

Application ID: DOEAIR9337
Application Type: AIR POLLUTION CONTROL PERMIT
Issue or Entry Date: 11/21/2001
Application Subtype: EQUIPMENT INSTALLATION

CDPH Environmental Permit Details

Status: CLOSED
Applicant:
Expiration Date: 05/20/2002
Data Source: HISTORIC DEPT. OF ENVIRONMENT
Street No from: 2001
Location: POINT (-87.695551 41.854768)
Comment:
Street No to:
Direction: S
Street Name: CALIFORNIA
Street Type: AVE

QTY: 1.0 EXTERIOR ARCHITECTURAL SURFACE CLEANING/ CLEANING METHOD: POWER WASH/ CHEMICAL NAME: HEAVY DUTY DETERGENT**Note: Many records provided by the department have a truncated Comment field.

21	6 of 6	SW	0.12 / 616.85	600.87 / 0	BOILER ROOM 2001 S CALIFORNIA AVE IL	PERMITS CHICAGO

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Application ID: USTREM128822
Application Type: UNDERGROUND STORAGE TANK
Issue or Entry Date: 12/14/2012
Application Subtype: REMOVAL

CDPH Environmental Permit Details

Status: CLOSED
Street No to:
Applicant:
Direction: S
Expiration Date: 06/17/2013
Street Name: CALIFORNIA
Data Source: DEPT. OF PUBLIC HEALTH
Street Type: AVE
Street No from: 2001
Location: POINT (-87.695551 41.854768)
Comment:

{APPLICATION COMMENTS: [CONTRACTOR: TECNICA ENVIRONMENTAL SERVICES,INC.]2001 S CALIFORNIA AVE.FACILITY ID # 2045249.} {TANKS: (FACILITY TANK ID: 2045249-0001, APPLICATION TANK ID: 1, CAPACITY: 6,000, MANUFACTURER: , PRODUCT: HEATING OI, OUT OF SERVICE DATE: , OUT OF SERVICE, IN SERVICE? N)}**Note: Many records provided by the department have a truncated Comment field.

CDPH Environmental Permit Details

Status: CLOSED
Street No to:
Applicant:
Direction: S
Expiration Date: 06/17/2013
Street Name: CALIFORNIA
Data Source: DEPT. OF PUBLIC HEALTH
Street Type: AVE
Street No from: 2001
Location: POINT (-87.695551 41.854768)
Comment:

{APPLICATION COMMENTS: [CONTRACTOR: TECNICA ENVIRONMENTAL SERVICES,INC.]2001 S CALIFORNIA AVE.FACILITY ID # 2045249.} {TANKS: }**Note: Many records provided by the department have a truncated Comment field.

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
22	1 of 1	NE	0.12 / 622.82	596.27 / -4	LAGUNITAS BREWERY CO 2647 W 17TH ST IL	PERMITS CHICAGO

Application ID: ENVAIR1066124
Application Type: AIR POLLUTION CONTROL PERMIT
Issue or Entry Date: 03/01/2019
Application Subtype: GENERAL POLUTION PREVENTION(P2)

CDPH Environmental Permit Details

Status: CLOSED
Street No to:
Applicant: MEDICAL MECHANICAL OF ILLINOIS, INC
Direction: W
Expiration Date:
Street Name: 17TH
Data Source: DEPT. OF PUBLIC HEALTH
Street Type: ST
Street No from: 2647
Location: POINT (-87.692061 41.858379)
Comment:

EXACT ADDRESS 2701 W 17TH ST AIR POLLUTION CONTROL PERMIT [EQUIP ID: , QUANTITY: 1, DESCRIPTION: 080A - FURNACE, OUTPUT LESS THAN 288,000 BTU/HR, NOTE:],[EQUIP ID: , QUANTITY: 1, DESCRIPTION: 080A - FURNACE, OUTPUT LESS THAN 288,000 BTU/HR, NOTE:],[EQUIP ID: , QUANTITY: 2, DESCRIPTION: 080A - FURNACE, OUTPUT LESS THAN 288,000 BTU/HR, NOTE:]**Note: Many records provided by the department have a truncated Comment field.

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
23	1 of 3	S	0.12 / 658.29	603.07 / 3	TRINER SCALE AND MFG CO DEL 2714-18 W 21ST ST CHICAGO IL 60608	RCRA NON GEN

EPA Handler ID: ILD005071287
Gen Status Universe: No Report
Contact Name: ENV COORDINATOR
Contact Address: US
Contact Phone No and Ext: 773-376-9100
Contact Email:
Contact Country: US
County Name: COOK
EPA Region: 05
Land Type: Private
Receive Date: 20071101
Location Latitude:
Location Longitude:

Violation/Evaluation Summary

Note: NO RECORDS: As of Apr 2022, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility: No
Onsite Burner Exemption: No
Furnace Exemption: No
Underground Injection Activity: No
Commercial TSD: No
Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 19800813
Handler Name: TRINER SCALE AND MFG CO DEL
Source Type: Notification
Federal Waste Generator Code: 1

Generator Code Description: Large Quantity Generator

Waste Code Details

Hazardous Waste Code: F017
Waste Code Description: DESCRIPTION

Hazardous Waste Code: F008
Waste Code Description: PLATING BATH RESIDUES FROM THE BOTTOM OF PLATING BATHS FROM ELECTROPLATING OPERATIONS IN WHICH CYANIDES ARE USED IN THE PROCESS.

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20071101
Handler Name: TRINER SCALE AND MFG CO DEL
Source Type: Annual/Biennial Report update with Notification
Federal Waste Generator Code: N
Generator Code Description: Not a Generator, Verified

Owner/Operator Details

Owner/Operator Ind: Current Owner
Type: Private
Name: ROCKAWAY CORPORATION ROCKAWAY NEW JERSEY
Date Became Current:
Date Ended Current:
Phone: 312-555-1212
Source Type: Notification
Street No:
Street 1: ADDRESS NOT REPORTED
Street 2:
City: CITY NOT REPORTED
State: AK
Country:
Zip Code: 99998

Owner/Operator Ind: Current Operator
Type: Private
Name: NAME NOT REPORTED
Date Became Current:
Date Ended Current:
Phone: 312-555-1212
Source Type: Notification
Street No:
Street 1: ADDRESS NOT REPORTED
Street 2:
City: CITY NOT REPORTED
State: AK
Country:
Zip Code: 99998

Historical Handler Details

Receive Dt: 19800813
Generator Code Description: Large Quantity Generator
Handler Name: TRINER SCALE AND MFG CO DEL

23	*2 of 3*	*S*	*0.12 / 658.29*	*603.07 / 3*	***TRINER SCALE AND MFG CO DEL*** ***2714-18 W 21ST ST*** ***CHICAGO IL 60608***	***FINDS/FRS***

Registry ID: 110005812451

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

FIPS Code:	17031
HUC Code:	07120003
Site Type Name:	STATIONARY
Location Description:	
Supplemental Location:	
Create Date:	01-MAR-00
Update Date:	02-DEC-14
Interest Types:	STATE MASTER, UNSPECIFIED UNIVERSE
SIC Codes:	
SIC Code Descriptions:	
NAICS Codes:	
NAICS Code Descriptions:	
Conveyor:	FRS-GEOCODE
Federal Facility Code:	
Federal Agency Name:	
Tribal Land Code:	
Tribal Land Name:	
Congressional Dist No:	04
Census Block Code:	170318407003004
EPA Region Code:	05
County Name:	COOK
US/Mexico Border Ind:	
Latitude:	41.853763
Longitude:	-87.693593
Reference Point:	ENTRANCE POINT OF A FACILITY OR STATION
Coord Collection Method:	ADDRESS MATCHING-HOUSE NUMBER
Accuracy Value:	50
Datum:	NAD83
Source:	
Facility Detail Rprt URL:	https://ofmpub.epa.gov/frs_public2/fii_query_detail.disp_program_facility?p_registry_id=110005812451
Program Acronyms:	

ACES:170000209478, RCRAINFO:ILD005071287

23	3 of 3	S	0.12 / 658.29	603.07 / 3	2724 W 21st St LLC 2714 W 21st St Chicago IL 60608	IEPA DOCS

Note: Documents related to facilities in Illinois can be searched on the Illinois Environmental Protection Agency (IEPA) Document Explorer: https://external.epa.illinois.gov/DocumentExplorer

Details

Site ID:	170000209478	**Latitude:**	41.85394
System ID:	0316005817	**Longitude:**	-87.69365
Interest Type:	BOL	**Collection Date:**	12/30/2003
Media Code:	LAND	**Document Indicator:**	0
Revision Date/Time:	03/09/2022		

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
24	1 of 2	ESE	0.13 / 670.93	603.84 / 3	VERIZON WIRELESS 2623 W 19TH ST IL	PERMITS CHICAGO

Application ID: ASTINS746687
Application Type: ABOVEGROUND STORAGE TANK
Issue or Entry Date: 12/29/2016
Application Subtype: INSTALL

CDPH Environmental Permit Details

Status: OPEN
Applicant: CHICAGO SMS DBA VERIZON WIRELESS
Expiration Date: 06/29/2017
Data Source: DEPT. OF PUBLIC HEALTH
Street No from: 2623
Location: POINT (-87.691832 41.855589)
Comment:
Street No to:
Direction: W
Street Name: 19TH
Street Type: ST

{APPLICATION COMMENTS: [CONTRACTOR: MUTI]2623 W 19TH STREETVERIZON WIRELESS - DOUGLAS PARK}{TANKS: (FACILITY TANK ID: 1, APPLICATION TANK ID: 1, CAPACITY: 210, PRODUCT: DIESEL, MANUFACTURER:)}**Note: Many records provided by the department have a truncated Comment field.

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
24	2 of 2	ESE	0.13 / 670.93	603.84 / 3	VERIZON 2623 W 19TH ST, CHICAGO, IL IL	PERMITS CHICAGO

Application ID: DOEAIR28413
Application Type: AIR POLLUTION CONTROL PERMIT
Issue or Entry Date: 11/08/2010
Application Subtype: EQUIPMENT INSTALLATION

CDPH Environmental Permit Details

Status: CLOSED
Applicant:
Expiration Date: 05/07/2011
Data Source: HISTORIC DEPT. OF ENVIRONMENT
Street No from: 2623
Location: POINT (-87.691832 41.855589)
Comment:
Street No to:
Direction: W
Street Name: 19TH
Street Type: ST

QTY: 1.0 GENERATOR: EMERGENCY/ MAKE AND MODEL: GENERAC - 48133/ MUFFLER: CRITICAL/60KW/140,000 BTU/HR/SZ: 2"**Note: Many records provided by the department have a truncated Comment field.

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
25	1 of 1	WSW	0.13 / 670.96	598.09 / -2	BOBSON BROTHERS 2815 W 19TH ST CHICAGO IL	TANKS CHICAGO

Facility ID: 281519T1966-01-21
Owner:
Data Source(s): HISTORIC DEPT. OF BUILDINGS

Detail(s)

Tank ID:
Street No from: 2815

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Installation Date:	01/21/1966	**Street No to:**	2815
Removal Date:		**Street Name:**	19TH
Last Used Date:		**Street Type:**	ST
Tank Type:	UNDERGROUND STORAGE TANK	**Direction:**	W
Tank Material:		**Latitude:**	41.855438927681355
Tank Construction:		**Longitude:**	-87.6963069908464
Tank Product:			
Tank Capacity:			
Location:	POINT (-87.6963069908464 41.855438927681355)		
Comment:	WORK BY: KEZ CONSTRUCTION; SANDFILL 1-550G GAS **Note: Many records provided by the department have a truncated [Comment] field.		

---

26 **1 of 5** **SW** **0.13 / 672.04** **599.78 / -1** **SAINT ANTHONY HOSPITAL 1916 S CALIFORNIA AVE CHICAGO IL** **TANKS CHICAGO**

Facility ID:	1916CAL1982-03-29
Owner:	
Data Source(s):	HISTORIC DEPT. OF BUILDINGS

Detail(s)

Tank ID:		**Street No from:**	1916
Installation Date:	03/29/1982	**Street No to:**	1916
Removal Date:		**Street Name:**	CALIFORNIA
Last Used Date:		**Street Type:**	AVE
Tank Type:	UNDERGROUND STORAGE TANK	**Direction:**	S
Tank Material:		**Latitude:**	41.854997631452875
Tank Construction:		**Longitude:**	-87.69569725842179
Tank Product:			
Tank Capacity:			
Location:	POINT (-87.69569725842179 41.854997631452875)		
Comment:	WORK BY: BRANDENBURG DEMOLITION; REMOVE 1-5K GAL TANK FINAL 4/14/82 **Note: Many records provided by the department have a truncated [Comment] field.		

---

26 **2 of 5** **SW** **0.13 / 672.04** **599.78 / -1** **SAINT ANTHONY HOSPITAL 1916 S CALIFORNIA AVE CHICAGO IL** **TANKS CHICAGO**

Facility ID:	1916CAL1959-07-15
Owner:	
Data Source(s):	HISTORIC DEPT. OF BUILDINGS

Detail(s)

Tank ID:		**Street No from:**	1916
Installation Date:	07/15/1959	**Street No to:**	1916
Removal Date:		**Street Name:**	CALIFORNIA
Last Used Date:		**Street Type:**	AVE
Tank Type:	UNDERGROUND STORAGE TANK	**Direction:**	S
Tank Material:		**Latitude:**	41.854997631452875

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Tank Construction: **Longitude:** -87.69569725842179
Tank Product:
Tank Capacity:
Location: POINT (-87.69569725842179 41.854997631452875)
Comment: WORK BY: AUTOMATIC TANK WORKS; INSTALL 1-2K GAL GASOLINE; REMOVE 2-4K GASLN 2-4K F.7/29/59 **Note: Many records provided by the department have a truncated [Comment] field.

26	3 of 5	SW	0.13 / 672.04	599.78 / -1	SAINT ANTHONY HOSPITAL 1916 S CALIFORNIA AVE CHICAGO IL	TANKS CHICAGO

Facility ID: 1916CAL1956-03-06
Owner:
Data Source(s): HISTORIC DEPT. OF BUILDINGS

Detail(s)

Tank ID:
Installation Date: 03/06/1956
Removal Date:
Last Used Date:
Tank Type: UNDERGROUND STORAGE TANK
Tank Material:
Tank Construction:
Tank Product:
Tank Capacity:
Location:
Comment:

Street No from: 1916
Street No to: 1916
Street Name: CALIFORNIA
Street Type: AVE
Direction: S
Latitude: 41.854997631452875
Longitude: -87.69569725842179

POINT (-87.69569725842179 41.854997631452875)
WORK BY: STRICKLAND TRUCKING CO.; INSTALL 2-4K GAL GASLN, 2-4K D O FINAL NONE GIVEN **Note: Many records provided by the department have a truncated [Comment] field.

26	4 of 5	SW	0.13 / 672.04	599.78 / -1	SAINT ANTHONY HOSPITAL 1916 S CALIFORNIA AVE CHICAGO IL	TANKS CHICAGO

Facility ID: 1916CAL1948-04-14
Owner:
Data Source(s): HISTORIC DEPT. OF BUILDINGS

Detail(s)

Tank ID:
Installation Date: 04/14/1948
Removal Date:
Last Used Date:
Tank Type: UNDERGROUND STORAGE TANK
Tank Material:
Tank Construction:
Tank Product:
Tank Capacity:
Location:
Comment:

Street No from: 1916
Street No to: 1916
Street Name: CALIFORNIA
Street Type: AVE
Direction: S
Latitude: 41.854997631452875
Longitude: -87.69569725842179

POINT (-87.69569725842179 41.854997631452875)
WORK BY: AUTOMATIC TANK WORKS; INSTALL 1-1K GAL GASOLINE FINAL 5/24/48 **Note: Many records provided by the department have a truncated [Comment] field.

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
26	5 of 5	SW	0.13 / 672.04	599.78 / -1	SAINT ANTHONY HOSPITAL 1916 S CALIFORNIA AVE CHICAGO IL	TANKS CHICAGO

Facility ID: 1916CAL1966-12-01
Owner:
Data Source(s): HISTORIC DEPT. OF BUILDINGS

Detail(s)

Tank ID:
Installation Date: 12/01/1966
Removal Date:
Last Used Date:
Tank Type: UNDERGROUND STORAGE TANK
Tank Material:
Tank Construction:
Tank Product:
Tank Capacity:
Location: POINT (-87.69569725842179 41.854997631452875)
Comment: WORK BY: KENNY TANK; INSPECT 1-5K GALLON GASOLINE FINAL 2/17/67 **Note: Many records provided by the department have a truncated [Comment] field.

Street No from: 1916
Street No to: 1916
Street Name: CALIFORNIA
Street Type: AVE
Direction: S
Latitude: 41.854997631452875
Longitude: -87.69569725842179

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
27	1 of 1	ENE	0.13 / 709.80	598.38 / -2	LAQUNITAS BREWING CO. 2601 W 18TH ST IL	PERMITS CHICAGO

Application ID: ENVAIR134897
Issue or Entry Date: 09/10/2013
Application Type: AIR POLLUTION CONTROL PERMIT
Application Subtype: GENERAL POLUTION PREVENTION(P2)

CDPH Environmental Permit Details

Status: CLOSED
Applicant: LAQUNITAS BREWING CO.
Expiration Date:
Data Source: DEPT. OF PUBLIC HEALTH
Street No from: 2601
Location: POINT (-87.689875 41.857419)
Comment:

Street No to:
Direction: W
Street Name: 18TH
Street Type: ST

[EQUIP ID: , QUANTITY: 4, DESCRIPTION: 090A - BOILER, OUTPUT LESS THAN 288,000 BTU/HR, NOTE:]**Note: Many records provided by the department have a truncated Comment field.

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
28	1 of 1	SW	0.14 / 723.66	600.89 / 0	WAX REFINING COMPANY 2009 S CALIFORNIA AVE CHICAGO IL	TANKS CHICAGO

Facility ID: 2009CAL1955-08-17
Owner:
Data Source(s): HISTORIC DEPT. OF BUILDINGS

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Detail(s)

Tank ID:		***Street No from:***	2009
Installation Date:	08/17/1955	***Street No to:***	2009
Removal Date:		***Street Name:***	CALIFORNIA
Last Used Date:		***Street Type:***	AVE
Tank Type:	UNDERGROUND STORAGE TANK	***Direction:***	S
Tank Material:		***Latitude:***	41.854362441720234
Tank Construction:		***Longitude:***	-87.69538450439737
Tank Product:			
Tank Capacity:			
Location:	POINT (-87.69538450439737 41.854362441720234)		
Comment:	WORK BY: WATER TUBE BOILER & TANK; INSTALL 1-2K ALCOHOL FINAL 10/21/55 **Note: Many records provided by the department have a truncated [Comment] field.		

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
29	1 of 1	S	0.14 / 728.23	602.45 / 2	Z & P DEVELOPMENT 2026 S WASHTENAW AVE, CHICAGO, IL IL	PERMITS CHICAGO

Application ID:	DOEAIR14455	***Application Type:***	AIR POLLUTION CONTROL PERMIT
Issue or Entry Date:	04/09/2004	***Application Subtype:***	EQUIPMENT INSTALLATION

CDPH Environmental Permit Details

Status:	CLOSED	***Street No to:***	
Applicant:		***Direction:***	S
Expiration Date:	10/06/2004	***Street Name:***	WASHTENAW
Data Source:	HISTORIC DEPT. OF ENVIRONMENT	***Street Type:***	AVE
Street No from:	2026		
Location:	POINT (-87.693048 41.854196)		
Comment:			

QTY: 1.0 ARCHITECTURAL SURFACE CLEANING/CHEMICAL WASH/ OVER SPRAY SUPPRESSION:TARPAULIN/ PERMIT EXPIRES 5/30/2004**Note: Many records provided by the department have a truncated Comment field.

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
30	1 of 1	S	0.14 / 762.25	602.46 / 2	2724 West 21st Street 2714-2724 West 21st Street Chicago IL 60608	SRP

I EPA ID:	0316005817	***Longitude:***	-87.693740
US EPA ID:		***Latitude:***	41.854007
County:	Cook		

Site Applicant / Consultant Information

RA Title:	Mr.	***Received SA Date:***	3/9/2022 12:00:00 AM
RA First Name:	Frank	***PM ID:***	Michael Meng
RA Last Name:	Uhler	***Foury Letter Date:***	
RA Address1:	2714 West 21st Street	***Active Site:***	Yes
RA Address2:		***Consultant Address1:***	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

RA City: Chicago, IL
RA Zip: 60608
Consultant Contact:
RA Company: 2714 W 21st, LLC
Consultant Company:
Consultant Address2:
Consultant City:
Consultant Zip:

---

31 | **1 of 1** | **S** | **0.14 / 762.44** | **602.77 / 2** | **2714 W 21ST LLC**
2724 W. 21st St Chicago, IL 60608
IL | **UST**

Facility No: 2047399
Facility Status: Exempt
Fac Details Status: Exempt
Fac Type Fac Details: Vacant
Owner Name: 2714 W 21ST LLC
Facility URL: http://webapps.sfm.illinois.gov/ustsearch/Facility.aspx?ID=2047399
Facility Type: Vacant
Owner Type: Private
Owner Status: Current Owner
County: Cook

Tank Information

Tank No: 1
UI No:
Status: Removed
Removed Date: 4/20/2022
Install Date:
Abandoned Date:
Last Used Date: 12/31/1973
Red Tag Issue Date:
CAS Code:
OSFM First Noti Dt:
Capacity: 4500
Petroleum Use:
Product: #2 Fuel Oil
CERCLA Substance:
Current Age:
Abandoned Material:
Product Date:
Fee Due: $0.00
Regulated Status: Exempt

Tank Information

Tank No: 2
UI No:
Status: Removed
Removed Date: 4/20/2022
Install Date:
Abandoned Date:
Last Used Date: 12/31/1973
Red Tag Issue Date:
CAS Code:
OSFM First Noti Dt:
Capacity: 4500
Petroleum Use:
Product: #2 Fuel Oil
CERCLA Substance:
Current Age:
Abandoned Material:
Product Date:
Fee Due: $0.00
Regulated Status: Exempt

Owner Summary

Owner No: U0040505
Owner Name: 2714 W 21ST LLC
Ownership History: http://webapps.sfm.illinois.gov/ustsearch/Ownership.aspx?ID=2047399
Owner Status: Current Owner
Purchase Date:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Owner Details

Owner Name: 2714 W 21ST LLC
Owner Status: Current Owner
Purchase Date:
Owner Address: 5145 N Clark St #7 Chicago, IL 60640
Type Financial Resp:
Fin Resp Rpt Due:

IEMA No

Permit No: 00246-2022REM
IEMA No: 22-0319
IEMA Link: https://public.iema.state.il.us/FOIAHazmatSearch/HazmatDetails.aspx
Inspection Date: 4/20/2022
Inspection Type: Removal Log

Facility Details

MFD Forms Status:
MFD Permit Issue Dt:
MFD Permit Exp Dt:
Property Parcel:
Pending Nov: No
Permit History Link:
Green Tag Decal:
Green Tag Issue Date:
Green Tag Exp Date:
Motor Fuel Type:

32	1 of 1	ESE	0.15 / 779.03	601.74 / 1	NORTHERN SANTA FE RAILWAY 1900 S ROCKWELL ST, CHICAGO, IL IL	PERMITS CHICAGO

Application ID: DOEUST105516
Issue or Entry Date: 03/20/2000
Application Type: UNDERGROUND STORAGE TANK
Application Subtype: REMOVAL

CDPH Environmental Permit Details

Status: CLOSED
Applicant: JOSPEH FLEAGLE
Expiration Date: 09/30/2000
Data Source: HISTORIC DEPT. OF ENVIRONMENT
Street No from: 1900
Location: POINT (-87.690627 41.855324)
Comment:
Street No to:
Direction: S
Street Name: ROCKWELL
Street Type: ST

[CONTRACTOR: TSARPALAS ENTERPRISES INC.] NO RELEASE.**Note: Many records provided by the department have a truncated Comment field.

33	1 of 1	NNW	0.16 / 822.66	594.43 / -6	UNKNOWN 2737 W. 16TH ST. CHICAGO IL	SPILLS

Incident No: 970772
Date/Time Occurred: UNKNOWN
Area Involved: FIXED FACILITY
Media Release:
Section:
Township:
Range:
Latitude:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Milepost: ***Longitude:***
County: COOK
Facility Manager:
Fac Manager Phone:
Responsible Party Street:

Hazardous Materials Incident Report

Hazmat Incident Type: ABANDONED DRUM
LUST?:
Data Input Status: CLOSED
Incident Report Date: 5/5/1997 9:16:00 AM
Street Address: 2737 W. 16TH ST.
City: CHICAGO
County: COOK
URL: https://public.iema.state.il.us/FOIAHazmatSearch/HazmatDetails.aspx?RptNum=970772
Narrative:

CALLER_RES[ENVIRONMENT **Note: Many records provided by the department have a truncated [Narrative] field.

Follow Up Information:

Date Entered:
Entered by:
Caller: GEORGE ROBERTS
Caller Represents: CITY OF CHICAGO DEPT. OF

Materials Involved

Name: POSSIBLE SPENT MOTOR OILS
Type: UNKNOWN
CHRIS CODE:
CAS No:
UN/NA No:
Container Type: 55 GAL DRUM
Container Size: 55 GAL DRUM
Amount Released: NONE
Rate of Release Min:
Duration of Release:
A 302(a) Extremely Haz Sub?:
A RCRA Hazardous Waste?:
A RCRA Regulated Facility?:
Public Health Risks: NONE
State Agency Assistance:
Containment/Cleanup Plans:

Cause of Release: NOT APPLICABLE
Est Spill Extent:
Spill Extent Units:
Date/Time Inc Occur: UNKNOWN
Unknown Occurr:
Date/Time Discov: 05/01/97 0900
Unknown Discovered:
Where Taken: -0-
On Scene Contact:
No of People Evacuat: -0-

34	*1 of 2*	*ENE*	*0.16 / 824.68*	*596.97 / -3*	***RYERSON STEEL COMPANY 2558 W 18TH ST CHICAGO IL***	***TANKS CHICAGO***

Facility ID: 2558W181980-09-23
Owner:
Data Source(s): HISTORIC DEPT. OF BUILDINGS

Detail(s)

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Tank ID:		**Street No from:**	2558
Installation Date:	09/23/1980	**Street No to:**	2558
Removal Date:		**Street Name:**	18TH
Last Used Date:		**Street Type:**	ST
Tank Type:	UNDERGROUND STORAGE TANK	**Direction:**	W
Tank Material:		**Latitude:**	41.85755706997698
Tank Construction:		**Longitude:**	-87.69061527610762
Tank Product:			
Tank Capacity:			
Location:	POINT (-87.69061527610762 41.85755706997698)		
Comment:	WORK BY: P. J. HARTMAN; INSTALL 1-10K FIBERGLASS DIESAL OIL FINAL 10/14/80 **Note: Many records provided by the department have a truncated [Comment] field.		

34	2 of 2	ENE	0.16 / 824.68	596.97 / -3	**RYERSON STEEL COMPANY** **2558 W 18TH ST** **CHICAGO IL**	**TANKS** **CHICAGO**

Facility ID:	2558W181974-01-08
Owner:	
Data Source(s):	HISTORIC DEPT. OF BUILDINGS

Detail(s)

Tank ID:		**Street No from:**	2558
Installation Date:	01/08/1974	**Street No to:**	2558
Removal Date:		**Street Name:**	18TH
Last Used Date:		**Street Type:**	ST
Tank Type:	UNDERGROUND STORAGE TANK	**Direction:**	W
Tank Material:		**Latitude:**	41.85755706997698
Tank Construction:		**Longitude:**	-87.69061527610762
Tank Product:			
Tank Capacity:			
Location:	POINT (-87.69061527610762 41.85755706997698)		
Comment:	WORK BY: P. J. HARTMAN; INSTALL 2-10K FIBERGLASS GASLN FINAL 5/9/74 **Note: Many records provided by the department have a truncated [Comment] field.		

35	1 of 3	ENE	0.16 / 825.42	597.38 / -3	**WILLETT NATIONALEASE CO** **2557 W 18TH ST** **CHICAGO IL 60608**	**RCRA** **NON GEN**

EPA Handler ID:	ILD981949993
Gen Status Universe:	No Report
Contact Name:	ENV COORDINATOR
Contact Address:	US
Contact Phone No and Ext:	773-762-9502
Contact Email:	
Contact Country:	US
County Name:	COOK
EPA Region:	05
Land Type:	Private
Receive Date:	20071101

Location Latitude:
Location Longitude:

Violation/Evaluation Summary

Note: NO RECORDS: As of Apr 2022, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility: No
Onsite Burner Exemption: No
Furnace Exemption: No
Underground Injection Activity: No
Commercial TSD: No
Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20071101
Handler Name: WILLETT NATIONALEASE CO
Source Type: Annual/Biennial Report update with Notification
Federal Waste Generator Code: N
Generator Code Description: Not a Generator, Verified

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 19861208
Handler Name: WILLETT NATIONALEASE CO
Source Type: Notification
Federal Waste Generator Code: 1
Generator Code Description: Large Quantity Generator

Waste Code Details

Hazardous Waste Code: D001
Waste Code Description: IGNITABLE WASTE

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Hazardous Waste Code: D000
Waste Code Description: DESCRIPTION

Owner/Operator Details

Owner/Operator Ind: Current Operator
Type: Private
Name: NAME NOT REPORTED
Date Became Current:
Date Ended Current:
Phone: 312-555-1212
Source Type: Notification
Street No:
Street 1: ADDRESS NOT REPORTED
Street 2:
City: CITY NOT REPORTED
State: AK
Country:
Zip Code: 99998

Owner/Operator Ind: Current Owner
Type: Private
Name: RYERSON STEEL
Date Became Current:
Date Ended Current:
Phone: 312-555-1212
Source Type: Notification
Street No:
Street 1: ADDRESS NOT REPORTED
Street 2:
City: CITY NOT REPORTED
State: AK
Country:
Zip Code: 99998

Historical Handler Details

Receive Dt: 19861208
Generator Code Description: Large Quantity Generator
Handler Name: WILLETT NATIONALEASE CO

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
35	2 of 3	ENE	0.16 / 825.42	597.38 / -3	WILLETT NATIONALEASE CO 2557 W 18TH ST CHICAGO IL 60608	FINDS/FRS

Registry ID: 110005859115
FIPS Code: 17031
HUC Code: 07120003
Site Type Name: STATIONARY
Location Description:
Supplemental Location:
Create Date: 01-MAR-00
Update Date: 26-JAN-12
Interest Types: STATE MASTER, UNSPECIFIED UNIVERSE
SIC Codes:
SIC Code Descriptions:
NAICS Codes:
NAICS Code Descriptions:
Conveyor: FRS-GEOCODE
Federal Facility Code:
Federal Agency Name:
Tribal Land Code:
Tribal Land Name:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Congressional Dist No: 07
Census Block Code: 170312916001006
EPA Region Code: 05
County Name: COOK
US/Mexico Border Ind:
Latitude: 41.857489
Longitude: -87.690257
Reference Point: ENTRANCE POINT OF A FACILITY OR STATION
Coord Collection Method: ADDRESS MATCHING-HOUSE NUMBER
Accuracy Value: 50
Datum: NAD83
Source:
Facility Detail Rprt URL: https://ofmpub.epa.gov/frs_public2/fii_query_detail.disp_program_facility?p_registry_id=110005859115
Program Acronyms:

ACES:170000247301, RCRAINFO:ILD981949993

35	3 of 3	ENE	0.16 / 825.42	597.38 / -3	Willett Nationalease Co 2557 W 18th St Chicago IL 60608	IEPA DOCS

Note: Documents related to facilities in Illinois can be searched on the Illinois Environmental Protection Agency (IEPA) Document Explorer: https://external.epa.illinois.gov/DocumentExplorer

Details

Site ID: 170000247301
System ID: 0316310009
Interest Type: BOL
Media Code: LAND
Revision Date/Time: 06/30/2003
Latitude: 41.85731
Longitude: -87.68892
Collection Date: 12/30/2003
Document Indicator: 0

36	1 of 1	SE	0.16 / 847.86	601.43 / 1	UNKNOWN 2619 WEST CULLARTON CHICAGO IL	SPILLS

Incident No: 961404
Date/Time Occurred:
Area Involved: OTHER/RESIDENTIAL
Media Release:
Milepost:
County: COOK
Facility Manager:
Fac Manager Phone:
Responsible Party Street: 30 N LASALLE ST. DEPT. OF ENVIRONMENT 25TH FLOOR CHICAGO, IL
Section:
Township:
Range:
Latitude:
Longutude:

Hazardous Materials Incident Report

Hazmat Incident Type: SPILL
LUST?:
Date Entered:
Entered by:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Data Input Status:	CLOSED	**Caller:**	GEORGE ROBERTS
Incident Report Date:	8/7/1996 10:47:00 AM	**Caller Represents:**	CITY OF CHICAGO
Street Address:	2619 WEST CULLARTON		
City:	CHICAGO		
County:	COOK		
URL:	https://public.iema.state.il.us/FOIAHazmatSearch/HazmatDetails.aspx?RptNum=961404		
Narrative:			

60602 **Note: Many records provided by the department have a truncated [Narrative] field.

Follow Up Information:

Materials Involved

Name:	APPEARS TO BE MOTOR OIL	**Cause of Release:**	OPENING AJAR/ILLEGAL DUMP
Type:	UNKNOWN	**Est Spill Extent:**	
CHRIS CODE:		**Spill Extent Units:**	
CAS No:		**Date/Time Inc Occur:**	
UN/NA No:		**Unknown Occurr:**	
Container Type:	DRUM/ABANDONED	**Date/Time Discov:**	08/06/96 1230
Container Size:	DRUM/ABANDONED	**Unknown Discovered:**	
Amount Released:	LESS THAN 5 GALLONS	**Where Taken:**	-0-
Rate of Release Min:		**On Scene Contact:**	
Duration of Release:		**No of People Evacuat:**	-0-
A 302(a) Extremely Haz Sub?:			
A RCRA Hazardous Waste?:			
A RCRA Regulated Facility?:			
Public Health Risks:	NONE		
State Agency Assistance:			
Containment/Cleanup Plans:			

37	1 of 7	SW	0.16 / 857.63	600.90 / 0	Galvez, Jose 2026 South California Ave. Chicago IL 60608	LUST

Incident No:	911140	**LPC No:**	0316315067
Incidents ID:	9484	**IEMA Date:**	04/29/1991
NFR Date:	10/13/1995	**Regulation:**	731
Gasoline:	True	**C 20 Day Report Date:**	06/22/1991
Unleaded:	False	**C 45 Day Report Date:**	03/18/1992
Diesel:	False	**NFR Recorded Date:**	
Fuel Oil:	False	**Pre 74 Date:**	
Jet Fuel:	False	**Proj Manager Phone:**	
Used Oil:	False	**Proj Mngr First Nm:**	
Non Petroleum Prod:	False	**Proj Mngr Last Nm:**	Rife
Other Petroleum:	False	**Proj Manager Email:**	
Non LUST Date:		**Site County:**	Cook
Non LUST Letter Dt:			
Heating Oil Letter Date:			
Free Product Discovery Date:			
Primary Resp Party Name:	Jose Galvez		

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Primary Resp Party Address: 2022 South California
Primary Resp Party City: Chicago
Primary Resp Party State: IL
Primary Resp Party ZIP:
Primary Resp Party Phone:
Primary Resp Party Contact:

---

37 | **2 of 7** | **SW** | **0.16 / 857.63** | **600.90 / 0** | **Vacant**
2026 S California Chicago, IL 60608
IL | **UST**

Facility No: 2027003
Facility Status: Closed
Fac Details Status: Closed
Fac Type Fac Details: None
Owner Name: Galvez Jose
Facility URL: http://webapps.sfm.illinois.gov/ustsearch/Facility.aspx?ID=2027003
Facility Type: None
Owner Type:
Owner Status: Current Owner
County: Cook

Tank Information

Tank No: 1
Ul No:
Status: Removed
Removed Date: 4/26/1991
Install Date:
Abandoned Date:
Last Used Date: 1/1/1976
Red Tag Issue Date:
CAS Code:
OSFM First Noti Dt: 4/22/1991
Capacity: 2000
Petroleum Use:
Product: Gasoline
CERCLA Substance:
Current Age:
Abandoned Material:
Product Date:
Fee Due: $0.00
Regulated Status: Federal

Tank Information

Tank No: 2
Ul No:
Status: Removed
Removed Date: 4/26/1991
Install Date:
Abandoned Date:
Last Used Date: 1/1/1976
Red Tag Issue Date:
CAS Code:
OSFM First Noti Dt: 4/22/1991
Capacity: 4000
Petroleum Use:
Product: Gasoline
CERCLA Substance:
Current Age:
Abandoned Material:
Product Date:
Fee Due: $0.00
Regulated Status: Federal

Tank Information

Tank No: 3
Ul No:
Capacity: 6000
Petroleum Use:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Status:	Removed	**Product:**	Gasoline
Removed Date:	4/26/1991	**CERCLA Substance:**	
Install Date:		**Current Age:**	
Abandoned Date:		**Abandoned Material:**	
Last Used Date:	1/1/1976	**Product Date:**	
Red Tag Issue Date:		**Fee Due:**	$0.00
CAS Code:		**Regulated Status:**	Federal
OSFM First Noti Dt:	4/22/1991		

Owner Summary

Owner No:	U0017024	**Owner Status:**	Current Owner
Owner Name:	Galvez Jose	**Purchase Date:**	

Ownership History: http://webapps.sfm.illinois.gov/ustsearch/Ownership.aspx?ID=2027003

Owner Details

Owner Name:	Galvez Jose	**Type Financial Resp:**	
Owner Status:	Current Owner	**Fin Resp Rpt Due:**	
Purchase Date:			

Owner Address: 2022 S California Chicago, IL 60608

Facility Details

MFD Forms Status:		**Green Tag Decal:**	
MFD Permit Issue Dt:		**Green Tag Issue Date:**	
MFD Permit Exp Dt:		**Green Tag Exp Date:**	
Property Parcel:		**Motor Fuel Type:**	
Pending Nov:	No		
Permit History Link:			

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
37	3 of 7	SW	0.16 / 857.63	600.90 / 0	GALVEZ, JOSE 2026 S CALIFORNIA CHICAGO IL 60608	FINDS/FRS

Registry ID:	110018323358
FIPS Code:	17031
HUC Code:	07120003
Site Type Name:	STATIONARY
Location Description:	
Supplemental Location:	
Create Date:	19-OCT-04
Update Date:	23-DEC-07
Interest Types:	STATE MASTER
SIC Codes:	
SIC Code Descriptions:	
NAICS Codes:	
NAICS Code Descriptions:	
Conveyor:	FRS-GEOCODE
Federal Facility Code:	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Federal Agency Name:
Tribal Land Code:
Tribal Land Name:
Congressional Dist No: 04
Census Block Code: 170318407003002
EPA Region Code: 05
County Name: COOK
US/Mexico Border Ind:
Latitude: 41.854142
Longitude: -87.695517
Reference Point: ENTRANCE POINT OF A FACILITY OR STATION
Coord Collection Method: ADDRESS MATCHING-HOUSE NUMBER
Accuracy Value: 150
Datum: NAD83
Source:
Facility Detail Rprt URL: https://ofmpub.epa.gov/frs_public2/fii_query_detail.disp_program_facility?p_registry_id=110018323358
Program Acronyms:

ACES:170000520924

37	4 of 7	SW	0.16 / 857.63	600.90 / 0	LAHISPA MEX. 2026 S. CALIFORNIA CHICAGO IL	SPILLS

Incident No: 911140
Date/Time Occurred:
Area Involved: FIXED FACILITY
Media Release:
Milepost:
County: COOK
Facility Manager:
Fac Manager Phone:
Responsible Party Street:

Section:
Township:
Range:
Latitude:
Longutude:

Hazardous Materials Incident Report

Hazmat Incident Type: LEAK
LUST?:
Data Input Status: CLOSED
Incident Report Date: 4/29/1991 9:43:00 AM
Street Address: 2026 S. CALIFORNIA
City: CHICAGO
County: COOK
URL: https://public.iema.state.il.us/FOIAHazmatSearch/HazmatDetails.aspx?RptNum=911140
Narrative:

Date Entered:
Entered by:
Caller: MIKE LADEN
Caller Represents: AMERICAN TANK INCORPORATE

Follow Up Information:

Materials Involved

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Name:	GASOLINE	**Cause of Release:**	OVERFILL
Type:	UNKNOWN	**Est Spill Extent:**	
CHRIS CODE:		**Spill Extent Units:**	
CAS No:		**Date/Time Inc Occur:**	
UN/NA No:		**Unknown Occurr:**	
Container Type:	UNDERGROUND TANK	**Date/Time Discov:**	4/29/1991
Container Size:	UNDERGROUND TANK	**Unknown Discovered:**	
Amount Released:		**Where Taken:**	-0-
Rate of Release Min:		**On Scene Contact:**	
Duration of Release:		**No of People Evacuat:**	-0-
A 302(a) Extremely Haz Sub?:			
A RCRA Hazardous Waste?:			
A RCRA Regulated Facility?:			
Public Health Risks:	NO		
State Agency Assistance:			
Containment/Cleanup Plans:			

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
37	5 of 7	SW	0.16 / 857.63	600.90 / 0	Vacant Lot ? 2026 S CALIFORNIA AVE CHICAGO IL	TANKS CHICAGO

Facility ID:	2027003
Owner:	See Environmental Permit Dataset
Data Source(s):	DEPT. OF PUBLIC HEALTH

Detail(s)

Tank ID:	0003	**Street No from:**	2026
Installation Date:		**Street No to:**	2026
Removal Date:		**Street Name:**	CALIFORNIA
Last Used Date:		**Street Type:**	AVE
Tank Type:	UNDERGROUND STORAGE TANK	**Direction:**	S
Tank Material:		**Latitude:**	41.85376047755041
Tank Construction:		**Longitude:**	-87.69565414821044
Tank Product:	GASOLINE		
Tank Capacity:	6000		
Location:	POINT (-87.69565414821044 41.85376047755041)		
Comment:			

Tank ID:	0002	**Street No from:**	2026
Installation Date:		**Street No to:**	2026
Removal Date:		**Street Name:**	CALIFORNIA
Last Used Date:		**Street Type:**	AVE
Tank Type:	UNDERGROUND STORAGE TANK	**Direction:**	S
Tank Material:		**Latitude:**	41.85376047755041
Tank Construction:		**Longitude:**	-87.69565414821044
Tank Product:	GASOLINE		
Tank Capacity:	4000		
Location:	POINT (-87.69565414821044 41.85376047755041)		
Comment:			

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Tank ID:	0001	**Street No from:**	2026
Installation Date:		**Street No to:**	2026
Removal Date:		**Street Name:**	CALIFORNIA
Last Used Date:		**Street Type:**	AVE
Tank Type:	UNDERGROUND STORAGE TANK	**Direction:**	S
Tank Material:		**Latitude:**	41.85376047755041
Tank Construction:		**Longitude:**	-87.69565414821044
Tank Product:	GASOLINE		
Tank Capacity:	2000		
Location:	POINT (-87.69565414821044 41.85376047755041)		
Comment:			

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
37	6 of 7	SW	0.16 / 857.63	600.90 / 0	Galvez, Jose 2026 S California Chicago IL 60608	LUST DOCUMENT

Site ID:	170000520924	**Latitude Measure:**	41.85429
System ID:	0316315067	**Longitude Measure:**	-87.69562
Program ID:		**Addr (Geo Search):**	2026 S California
Interest Type:	LUST	**City (Geo Search):**	Chicago
Media Code:	LAND	**State (Geo Search):**	IL
Category:		**Postal (Geo Search):**	60608
Originating Bureau:		**Addr (Doc Search):**	
Document Count:		**City (Doc Search):**	
Total Pages:		**State (Doc Search):**	
Collection Date:	01/01/2001	**Zip (Doc Search):**	
Name (Doc Search):			
Name (Geo Search):	Galvez, Jose		
Category Url:			
Data Source:	IEPA Document Explorer - Geographic Search		
Note:	Documents related to facilities in Illinois can be searched on the Illinois Environmental Protection Agency (IEPA) Document Explorer: https://external.epa.illinois.gov/DocumentExplorer		

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
37	7 of 7	SW	0.16 / 857.63	600.90 / 0	Galvez, Jose 2026 S California Chicago IL 60608	IEPA DOCS

Note:	Documents related to facilities in Illinois can be searched on the Illinois Environmental Protection Agency (IEPA) Document Explorer: https://external.epa.illinois.gov/DocumentExplorer

Details

Site ID:	170000520924	**Latitude:**	41.85429
System ID:	0316315067	**Longitude:**	-87.69562
Interest Type:	BOL	**Collection Date:**	08/01/2001
Media Code:	LAND	**Document Indicator:**	0
Revision Date/Time:	06/30/2003		

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
38	1 of 1	ENE	0.17 / 871.48	597.19 / -3	RYERSON JOSEPH T. 2537 W 18TH ST	TANKS CHICAGO

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
					CHICAGO IL	

Facility ID: 2000816
Owner: See Environmental Permit Dataset
Data Source(s): DEPT. OF PUBLIC HEALTH

Detail(s)

Tank ID: 0003
Installation Date:
Removal Date:
Last Used Date:
Tank Type: UNDERGROUND STORAGE TANK
Tank Material:
Tank Construction:
Tank Product: DIESEL
Tank Capacity: 10000
Location: POINT (-87.69002318858368 41.857311477859376)
Comment:
Street No from: 2537
Street No to:
Street Name: 18TH ST
Street Type:
Direction: W
Latitude: 41.857311477859376
Longitude: -87.69002318858368

Tank ID: 0002
Installation Date:
Removal Date:
Last Used Date:
Tank Type: UNDERGROUND STORAGE TANK
Tank Material:
Tank Construction:
Tank Product: DIESEL
Tank Capacity: 10000
Location: POINT (-87.69002318858368 41.857311477859376)
Comment:
Street No from: 2537
Street No to:
Street Name: 18TH ST
Street Type:
Direction: W
Latitude: 41.857311477859376
Longitude: -87.69002318858368

Tank ID: 0001
Installation Date:
Removal Date:
Last Used Date:
Tank Type: UNDERGROUND STORAGE TANK
Tank Material:
Tank Construction:
Tank Product: DIESEL
Tank Capacity: 10000
Location: POINT (-87.69002318858368 41.857311477859376)
Comment:
Street No from: 2537
Street No to:
Street Name: 18TH ST
Street Type:
Direction: W
Latitude: 41.857311477859376
Longitude: -87.69002318858368

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
39	1 of 19	ESE	0.17 / 880.52	601.37 / 1	Scully-Jones, Corp. 1901 South Rockwell St. Chicago IL 60608	LUST

Incident No: 992052
Incidents ID: 24257
NFR Date: 07/09/2002
LPC No: 0316005438
IEMA Date: 08/31/1999
Regulation: 732

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Gasoline:	False		**C 20 Day Report Date:**	09/08/1999
Unleaded:	False		**C 45 Day Report Date:**	01/31/2000
Diesel:	False		**NFR Recorded Date:**	08/15/2002
Fuel Oil:	False		**Pre 74 Date:**	
Jet Fuel:	False		**Proj Manager Phone:**	
Used Oil:	False		**Proj Mngr First Nm:**	Scott
Non Petroleum Prod:	False		**Proj Mngr Last Nm:**	McGill
Other Petroleum:	True		**Proj Manager Email:**	
Non LUST Date:			**Site County:**	Cook
Non LUST Letter Dt:				
Heating Oil Letter Date:				
Free Product Discovery Date:				
Primary Resp Party Name:	Scully-Jones Corp.			
Primary Resp Party Address:	1901 South Rockwell St.			
Primary Resp Party City:	Chicago			
Primary Resp Party State:	IL			
Primary Resp Party ZIP:	60608			
Primary Resp Party Phone:	7732475900			
Primary Resp Party Contact:	Cyrus T. Wax			

39	*2 of 19*	*ESE*	*0.17 / 880.52*	*601.37 / 1*	***Scully-Jones Corp.*** ***1901 South Rockwell St.*** ***Chicago IL 60608***	***LUST***

Incident No:	991922		**LPC No:**	0316005438
Incidents ID:	24187		**IEMA Date:**	08/16/1999
NFR Date:			**Regulation:**	732
Gasoline:	False		**C 20 Day Report Date:**	09/08/1999
Unleaded:	False		**C 45 Day Report Date:**	01/31/2000
Diesel:	False		**NFR Recorded Date:**	
Fuel Oil:	True		**Pre 74 Date:**	
Jet Fuel:	False		**Proj Manager Phone:**	
Used Oil:	False		**Proj Mngr First Nm:**	
Non Petroleum Prod:	False		**Proj Mngr Last Nm:**	Emerson
Other Petroleum:	False		**Proj Manager Email:**	
Non LUST Date:			**Site County:**	Cook
Non LUST Letter Dt:				
Heating Oil Letter Date:	11/22/1999			
Free Product Discovery Date:				
Primary Resp Party Name:	Scully-Jones Corp.			
Primary Resp Party Address:	1901 South Rockwell St.			
Primary Resp Party City:	Chicago			
Primary Resp Party State:	IL			
Primary Resp Party ZIP:	60608			
Primary Resp Party Phone:	7732475900			
Primary Resp Party Contact:	Cyrus T. Wax			

39	*3 of 19*	*ESE*	*0.17 / 880.52*	*601.37 / 1*	***UNK.*** ***1901 South Rockwell*** ***CHICAGO IL***	***SPILLS***

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Incident No: 892151
Date/Time Occurred:
Area Involved:
Media Release:
Milepost:
County: COOK
Facility Manager:
Fac Manager Phone:
Responsible Party Street:
Section:
Township:
Range:
Latitude:
Longutude:

Hazardous Materials Incident Report

Hazmat Incident Type: LEAK/ABANDON DRUM
LUST?:
Data Input Status: CLOSED
Incident Report Date: 10/27/1989 9:48:00 AM
Street Address: 1901 South Rockwell
City: CHICAGO
County: COOK
URL: https://public.iema.state.il.us/FOIAHazmatSearch/HazmatDetails.aspx?RptNum=892151
Narrative:
Date Entered:
Entered by:
Caller: JEAN DESRUISSEAUX
Caller Represents: CHICAGO CONSUMER AFFAIRS

Follow Up Information:

Materials Involved

Name: UNK. BUT IS ORGANIC MATERIAL
Type: UNKNOWN
CHRIS CODE:
CAS No:
UN/NA No:
Container Type: DRUM
Container Size: DRUM
Amount Released: UNK.
Rate of Release Min:
Duration of Release:
A 302(a) Extremely Haz Sub?:
A RCRA Hazardous Waste?:
A RCRA Regulated Facility?:
Public Health Risks:
State Agency Assistance:
Containment/Cleanup Plans: WAITING FOR IEPA ASSIST.
Cause of Release: DUMPED OVERNIGHT
Est Spill Extent:
Spill Extent Units:
Date/Time Inc Occur:
Unknown Occurr:
Date/Time Discov: 10/27/89 0700
Unknown Discovered:
Where Taken:
On Scene Contact:
No of People Evacuat:

39	4 of 19	ESE	0.17 / 880.52	601.37 / 1	Scully-Jones Corp. 1901 S. Rockwell St. Chicago, IL 60608 IL	UST

Facility No: 2028613
Facility Type: Industrial / Manufacturing

Facility Status:	Inactive/Heating Oil	***Owner Type:***	Private
Fac Details Status:	Inactive/Heating Oil	***Owner Status:***	Current Owner
Fac Type Fac Details:	Industrial / Manufacturing	***County:***	Cook
Owner Name:	Scully-Jones Corp.		
Facility URL:	http://webapps.sfm.illinois.gov/ustsearch/Facility.aspx?ID=2028613		

Tank Information

Tank No:	2	***Capacity:***	6000
Ul No:		***Petroleum Use:***	Consumptive Use on Premises for Heating
Status:	Out of service	***Product:***	Heating Oil
Removed Date:		***CERCLA Substance:***	
Install Date:	11/20/1971	***Current Age:***	50
Abandoned Date:		***Abandoned Material:***	Water
Last Used Date:	11/30/1998	***Product Date:***	
Red Tag Issue Date:		***Fee Due:***	$0.00
CAS Code:		***Regulated Status:***	State
OSFM First Noti Dt:	11/20/1991		

Tank Information

Tank No:	1	***Capacity:***	10000
Ul No:		***Petroleum Use:***	Consumptive Use on Premises for Heating
Status:	Removed	***Product:***	Heating Oil
Removed Date:	8/31/1999	***CERCLA Substance:***	
Install Date:		***Current Age:***	
Abandoned Date:	11/30/1998	***Abandoned Material:***	Water
Last Used Date:	12/21/1998	***Product Date:***	
Red Tag Issue Date:		***Fee Due:***	$0.00
CAS Code:		***Regulated Status:***	State
OSFM First Noti Dt:	11/20/1991		

Owner Summary

Owner No:	U0018267	***Owner Status:***	Current Owner
Owner Name:	Scully-Jones Corp.	***Purchase Date:***	1/1/1984
Ownership History:	http://webapps.sfm.illinois.gov/ustsearch/Ownership.aspx?ID=2028613		

Owner Details

Owner Name:	Scully-Jones Corp.	***Type Financial Resp:***	Commercial Insurance
Owner Status:	Current Owner	***Fin Resp Rpt Due:***	
Purchase Date:	1/1/1984		
Owner Address:	1901 S. Rockwell St. Chicago, IL 60608		

IEMA No

Permit No:	105068	***Inspection Date:***	8/31/1999

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

IEMA No: 99-1922 **Inspection Type:** Removal Log
IEMA Link: https://public.iema.state.il.us/FOIAHazmatSearch/HazmatDetails.aspx

LUST Fund Eligibility

IEMA No: 99-2052 **OSFM Received Dt:** 11/9/1999
Status: Eligible **OSFM Response Dt:** 11/19/1999
Deductible: $10,000
Letter:
IEMA Link:

IEMA No: 99-1922 **OSFM Received Dt:** 10/18/1999
Status: Eligible **OSFM Response Dt:** 10/28/1999
Deductible: $10,000
Letter:
IEMA Link:

Facility Details

MFD Forms Status: **Green Tag Decal:**
MFD Permit Issue Dt: **Green Tag Issue Date:**
MFD Permit Exp Dt: **Green Tag Exp Date:**
Property Parcel: **Motor Fuel Type:**
Pending Nov: No
Permit History Link:

39	5 of 19	ESE	0.17 / 880.52	601.37 / 1	SCULLY JONES CORP 1901 S ROCKWELL ST CHICAGO IL 60608-2497	FINDS/FRS

Registry ID: 110001684124
FIPS Code: 17031
HUC Code: 07120003
Site Type Name: STATIONARY
Location Description:
Supplemental Location:
Create Date: 01-MAR-00
Update Date: 01-JUN-17
Interest Types: AIR EMISSIONS CLASSIFICATION UNKNOWN, AIR MINOR, STATE MASTER
SIC Codes: 3545
SIC Code Descriptions: CUTTING TOOLS, MACHINE TOOL ACCESSORIES, AND MACHINISTS' PRECISION MEASURING DEVICES
NAICS Codes: 333515
NAICS Code Descriptions: CUTTING TOOL AND MACHINE TOOL ACCESSORY MANUFACTURING.
Conveyor: ICIS
Federal Facility Code:
Federal Agency Name:
Tribal Land Code:
Tribal Land Name:
Congressional Dist No: 07
Census Block Code: 170318407003006

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

EPA Region Code:	05
County Name:	COOK
US/Mexico Border Ind:	
Latitude:	41.855413
Longitude:	-87.689955
Reference Point:	CENTER OF A FACILITY OR STATION
Coord Collection Method:	INTERPOLATION-PHOTO
Accuracy Value:	20
Datum:	NAD83
Source:	
Facility Detail Rprt URL:	https://ofmpub.epa.gov/frs_public2/fii_query_detail.disp_program_facility?p_registry_id=110001684124
Program Acronyms:	

ACES:170000053000, AIR:IL000031600ETJ, AIRS/AFS:1703102122, EIS:1745411

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
39	6 of 19	ESE	0.17 / 880.52	601.37 / 1	BENDIX CORP 1901-1965 ROCKWELL ST CHICAGO IL 60608	FINDS/FRS

Registry ID:	110005833492
FIPS Code:	17031
HUC Code:	07120003
Site Type Name:	STATIONARY
Location Description:	
Supplemental Location:	
Create Date:	01-MAR-00
Update Date:	26-JAN-12
Interest Types:	UNSPECIFIED UNIVERSE
SIC Codes:	
SIC Code Descriptions:	
NAICS Codes:	
NAICS Code Descriptions:	
Conveyor:	FRS-GEOCODE
Federal Facility Code:	
Federal Agency Name:	
Tribal Land Code:	
Tribal Land Name:	
Congressional Dist No:	07
Census Block Code:	170318407003006
EPA Region Code:	05
County Name:	COOK
US/Mexico Border Ind:	
Latitude:	41.85539
Longitude:	-87.69064
Reference Point:	CENTER OF A FACILITY OR STATION
Coord Collection Method:	ADDRESS MATCHING-HOUSE NUMBER
Accuracy Value:	30
Datum:	NAD83
Source:	
Facility Detail Rprt URL:	https://ofmpub.epa.gov/frs_public2/fii_query_detail.disp_program_facility?p_registry_id=110005833492
Program Acronyms:	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

RCRAINFO:ILD057843211

39	7 of 19	ESE	0.17 / 880.52	601.37 / 1	SCULLY-JONES CORP 1901 SOUTH ROCKWELL ST CHICAGO IL	SPILLS

Incident No: 991922
Date/Time Occurred:
Area Involved: FIXED FACILITY
Media Release:
Milepost:
County: COOK
Facility Manager:
Fac Manager Phone:
Responsible Party Street: 1901 SOUTH ROCKWELL STREET, CHICAGO,IL 60608

Section:
Township:
Range:
Latitude:
Longutude:

Hazardous Materials Incident Report

Hazmat Incident Type: LEAK OR SPILL
LUST?:
Data Input Status: CLOSED
Incident Report Date: 8/16/1999 10:51:00 AM
Street Address: 1901 SOUTH ROCKWELL ST
City: CHICAGO
County: COOK
URL: https://public.iema.state.il.us/FOIAHazmatSearch/HazmatDetails.aspx?RptNum=991922
Narrative:

Date Entered:
Entered by:
Caller: CYRUS T. WAX
Caller Represents: SCULLY-JONES CORP

Follow Up Information:

Materials Involved

Name: FUEL OIL
Type: UNKNOWN
CHRIS CODE:
CAS No:
UN/NA No:
Container Type: UNDERGROUDND TANK
Container Size: UNDERGROUDND TANK
Amount Released: UNKNOWN
Rate of Release Min:
Duration of Release:
A 302(a) Extremely Haz Sub?:
A RCRA Hazardous Waste?:
A RCRA Regulated Facility?:
Public Health Risks: NONE
State Agency Assistance:

Cause of Release: UNKNOWN
Est Spill Extent:
Spill Extent Units:
Date/Time Inc Occur:
Unknown Occurr:
Date/Time Discov: 07/27/99 1100
Unknown Discovered:
Where Taken: -0-
On Scene Contact:
No of People Evacuat: -0-

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Containment/Cleanup Plans:						
39	8 of 19	ESE	0.17 / 880.52	601.37 / 1	SCULLY-JONES CORP. 1901 S. ROCKWELL ST. CHICAGO IL	SPILLS

Incident No: 992052
Date/Time Occurred:
Area Involved: FIXED FACILITY
Media Release:
Milepost:
County: COOK
Facility Manager:
Fac Manager Phone:
Responsible Party Street: 1901 S. ROCKWELL ST., CHICAGO, IL. 60608

Section:
Township:
Range:
Latitude:
Longutude:

Hazardous Materials Incident Report

Hazmat Incident Type: LEAK OR SPILL
LUST?:
Data Input Status: CLOSED
Incident Report Date: 8/31/1999 3:12:00 PM
Street Address: 1901 S. ROCKWELL ST.
City: CHICAGO
County: COOK
URL: https://public.iema.state.il.us/FOIAHazmatSearch/HazmatDetails.aspx?RptNum=992052
Narrative:

Date Entered:
Entered by:
Caller: CYRUS T. WAX
Caller Represents: SCULLY-JONES CORP.

Follow Up Information:

Materials Involved

Name: HEATING OIL
Type: UNKNOWN
CHRIS CODE:
CAS No:
UN/NA No:
Container Type: UNDERGROUND TANK
Container Size: UNDERGROUND TANK
Amount Released: UNKNOWN
Rate of Release Min:
Duration of Release:
A 302(a) Extremely Haz Sub?:
A RCRA Hazardous Waste?:
A RCRA Regulated Facility?:
Public Health Risks: NO
State Agency Assistance:
Containment/Cleanup Plans:

Cause of Release: HOLES IN TANK
Est Spill Extent:
Spill Extent Units:
Date/Time Inc Occur:
Unknown Occurr:
Date/Time Discov: 08/31/99 1030
Unknown Discovered:
Where Taken: -0-
On Scene Contact:
No of People Evacuat: -0-

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
39	9 of 19	ESE	0.17 / 880.52	601.37 / 1	SCULLY JONES CORP 1901 S ROCKWELL ST CHICAGO IL 60608	ICIS

EPA Region: 05
Registry ID: 110001684124
Pgm Sys ID: IL000031600ETJ
Pgm Sys Acrnm: AIR
Permit Type:
Federal Facility ID:
Tribal Land Code:
County: Cook
Latitude 83: 41.855413
Longitude 83: -87.689955

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
39	10 of 19	ESE	0.17 / 880.52	601.37 / 1	SCULLY JONES CORPORATION 1901 S ROCKWELL ST CHICAGO IL	TANKS CHICAGO

Facility ID: 2028613
Owner: See Environmental Permit Dataset
Data Source(s): DEPT. OF PUBLIC HEALTH

Detail(s)

Tank ID: 0001
Installation Date:
Removal Date:
Last Used Date:
Tank Type: UNDERGROUND STORAGE TANK
Tank Material:
Tank Construction:
Tank Product: HEATING OI
Tank Capacity: 10000
Location: POINT (-87.69050622534917 41.85557794564285)
Comment: REMOVED 08/31/99, Historic data from former Dept. of Environment [Stage 2: E;] **Note: Many records provided by the department have a truncated [Comment] field.

Street No from: 1901
Street No to: 1901
Street Name: ROCKWELL
Street Type: ST
Direction: S
Latitude: 41.85557794564285
Longitude: -87.69050622534917

Tank ID: 0002
Installation Date:
Removal Date:
Last Used Date:
Tank Type: UNDERGROUND STORAGE TANK
Tank Material:
Tank Construction:
Tank Product: HEATING OI
Tank Capacity: 6000
Location: POINT (-87.69050622534917 41.85557794564285)
Comment: TEMP.OUT, Historic data from former Dept. of Environment [Stage 2: E;] **Note: Many records provided by the department have a truncated [Comment] field.

Street No from: 1901
Street No to: 1901
Street Name: ROCKWELL
Street Type: ST
Direction: S
Latitude: 41.85557794564285
Longitude: -87.69050622534917

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
39	11 of 19	ESE	0.17 / 880.52	601.37 / 1	SCULLY JONES CORPORATION 1901 S ROCKWELL ST, CHICAGO, IL IL	PERMITS CHICAGO

Application ID: DOEUST105341
Issue or Entry Date: 12/03/1999
Application Type: UNDERGROUND STORAGE TANK
Application Subtype: ABANDON

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

CDPH Environmental Permit Details

Status:	CLOSED	***Street No to:***	
Applicant:	CYRUS T WAX	***Direction:***	S
Expiration Date:	06/03/2000	***Street Name:***	ROCKWELL
Data Source:	HISTORIC DEPT. OF ENVIRONMENT	***Street Type:***	ST
Street No from:	1901		
Location:	POINT (-87.690628 41.855343)		
Comment:			

[CONTRACTOR: UNITED ENVIRONMENTAL CONSULTANTS] EXPIRED. IEMA #991922**Note: Many records provided by the department have a truncated Comment field.

39	*12 of 19*	*ESE*	*0.17 / 880.52*	*601.37 / 1*	***SCULLY JONES CORPORATION 1901 S ROCKWELL ST, CHICAGO, IL IL***	***PERMITS CHICAGO***

Application ID:	DOEUST105068	***Application Type:***	UNDERGROUND STORAGE TANK
Issue or Entry Date:	07/02/1999	***Application Subtype:***	REMOVAL

CDPH Environmental Permit Details

Status:	CLOSED	***Street No to:***	
Applicant:	CYRUS T WAX	***Direction:***	S
Expiration Date:	01/28/2000	***Street Name:***	ROCKWELL
Data Source:	HISTORIC DEPT. OF ENVIRONMENT	***Street Type:***	ST
Street No from:	1901		
Location:	POINT (-87.690628 41.855343)		
Comment:			

[CONTRACTOR: UNITED ENVIRONMENTAL CONSULTANTS] BACKFILL CONTAMINATION ONLY. MINOR SITE. IEMA #991922**Note: Many records provided by the department have a truncated Comment field.

39	*13 of 19*	*ESE*	*0.17 / 880.52*	*601.37 / 1*	***SCULLY JONES CORPORATION 1901 S ROCKWELL ST IL***	***PERMITS CHICAGO***

Application ID:	ENVAIR112484	***Application Type:***	AIR POLLUTION CONTROL PERMIT
Issue or Entry Date:	10/15/2011	***Application Subtype:***	GENERAL POLUTION PREVENTION(P2)

CDPH Environmental Permit Details

Status:	CLOSED	***Street No to:***	1915
Applicant:	RICHARD SEK/KARAI N. RAJAKUMAR	***Direction:***	S
Expiration Date:		***Street Name:***	ROCKWELL
Data Source:	DEPT. OF PUBLIC HEALTH	***Street Type:***	ST
Street No from:	1901		
Location:	POINT (-87.690628 41.855343)		
Comment:			

008425 [EQUIP ID: 01-00, QUANTITY: 2, DESCRIPTION: 033 - FILTER, SIMPLE, NOTE:],[EQUIP ID: 01-02, QUANTITY: 1, DESCRIPTION: 030 - CYCLONE SIMPLE, NOTE:],[EQUIP ID: 01-04, QUANTITY: 1, DESCRIPTION: 659 - AREA, GRINDING, NOTE:],[EQUIP ID: 02-02, QUANTITY: 1, DESCRIPTION: 114 - SANDBLASTING, ARCHITECTURAL SURFACE CLEANING, NOTE:],[EQUIP ID: 02-04, QUANTITY: 1, DESCRIPTION: 033 - FILTER, SIMPLE, NOTE:],[EQUIP ID: 04-02, QUANTITY: 1, DESCRIPTION: 126 - WASHER (CAUSTIC), NOTE:],[EQUIP ID: 05-02, QUANTITY: 1, DESCRIPTION: 800 - MACHING PROCESS METAL, NOTE:],[EQUIP ID: 07-02, QUANTITY: 1, DESCRIPTION: 826 - AREA, MAINTENANCE, NOTE:],[EQUIP ID: 08-01, QUANTITY: 4, DESCRIPTION: 821 - CAD-CAM COMPUTER CUT OFF MACHINE, NOTE:]**Note: Many records provided by the department have a truncated Comment field.

---

39 | ***14 of 19*** | ***ESE*** | ***0.17 / 880.52*** | ***601.37 / 1*** | ***SCULLY-JONES CORP.***
1901 S ROCKWELL ST, CHICAGO, IL
IL | ***PERMITS CHICAGO***

Application ID:	DOEAIR30307	***Application Type:***	AIR POLLUTION CONTROL PERMIT
Issue or Entry Date:	10/24/2011	***Application Subtype:***	EQUIPMENT INSTALLATION

CDPH Environmental Permit Details

Status:	CLOSED	***Street No to:***	
Applicant:		***Direction:***	S
Expiration Date:	04/21/2012	***Street Name:***	ROCKWELL
Data Source:	HISTORIC DEPT. OF ENVIRONMENT	***Street Type:***	ST
Street No from:	1901		
Location:	POINT (-87.690628 41.855343)		
Comment:			

QTY: 1.0 PROCESS AREA: VAPOR BLASTING ROOM/ FLOOR DIMENSIONS: 6 X 6/ FLOOR AREA: 365 SQ FT,QTY: 2.0 COMBUSTION EMISSION UNIT: BOILER/ MAKE AND MODEL: KEWANEE - GR3-G-20/ MAXIMUM OUTPUT:,QTY: 1.0 PROCESS AREA: GNC DEPT/ FLOOR DIMENSIONS: 64 X 40/ FLOOR AREA: 2560 SQ FT,QTY: 1.0 PROCESS AREA: MILLING/ FLOOR DIMENSIONS: 64 X 50/ FLOOR AREA: 3200 SQ FT,QTY: 1.0 PROCESS AREA: WASHER / FLOOR DIMENSIONS: 5 X 6/ FLOOR AREA: 30 SQ FT,QTY: 1.0 PROCESS AREA: GRINDING AREA/ FLOOR DIMENSIONS: 50 X 50/ FLOOR AREA: 2500 SQ FT,QTY: 1.0 PROCESS AREA: INSPECTION & ASSEMBLY AREA/ FLOOR DIMENSIONS: 60 X 60/ FLOOR AREA: 3600 SQ FT**Note: Many records provided by the department have a truncated Comment field.

---

39 | ***15 of 19*** | ***ESE*** | ***0.17 / 880.52*** | ***601.37 / 1*** | ***Scully Jones Corp***
1901 S Rockwell St
Chicago IL 60608-2424 | ***LUST DOCUMENT***

Site ID:	170000053000	***Latitude Measure:***	41.85548
System ID:	0316005438	***Longitude Measure:***	-87.69061
Program ID:	0316005438	***Addr (Geo Search):***	1901 S Rockwell St
Interest Type:	LUST	***City (Geo Search):***	Chicago
Media Code:	LAND	***State (Geo Search):***	IL
Category:	Leaking UST Technical	***Postal (Geo Search):***	60608-2424
Originating Bureau:	Bureau of Land	***Addr (Doc Search):***	1901 S Rockwell St
Document Count:	15	***City (Doc Search):***	Chicago
Total Pages:	216	***State (Doc Search):***	IL
Collection Date:	01/01/2001	***Zip (Doc Search):***	60608-2424
Name (Doc Search):	Scully Jones Corp - 170000053000		
Name (Geo Search):	Scully Jones Corp		
Category Url:	https://docuware67.illinois.gov/DocuWare/PlatformRO/WebClient/3/Integration?lc=VXNlcj1kd3B1YmxpY1xuUHdkPU4xbWRhJHRyYXRvclBANTU1&p=RLV&rl=ce728c9a-11c1-4ddf-9003-314169ab1943&tw=Results&q=W0lFUEFJRF09IjE3MDAwMDA1MzAwMCIgQU5EIFtDQVRFR09SWV09IjIxQSI1		
Data Source:	IEPA Document Explorer - Facility/Site Search; IEPA Document Explorer - Geographic Search		
Note:	Documents related to facilities in Illinois can be searched on the Illinois Environmental Protection Agency (IEPA)		

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Document Explorer: https://external.epa.illinois.gov/DocumentExplorer

---

39 | ***16 of 19*** | ***ESE*** | ***0.17 / 880.52*** | ***601.37 / 1*** | ***Scully Jones Corp***
1901 S Rockwell St
Chicago IL 60608-2424 | ***AIR PERMITS***

Addr (Geo Search):	1901 S Rockwell St	***Addr (Doc Search):***	
City (Geo Search):	Chicago	***City (Doc Search):***	
State (Geo Search):	IL	***State (Doc Search):***	
Postal (Geo Search):	60608-2424	***Zip Code (Doc Search):***	

Name (Geo Search): Scully Jones Corp
Name (Doc Search):
Data Source: IEPA Document Explorer - Geographic Search
Note: Documents related to facilities in Illinois can be searched on the Illinois Environmental Protection Agency (IEPA) Document Explorer: https://external.epa.illinois.gov/DocumentExplorer

IEPA Mapping Service

Site ID:	170000053000	***Latitude:***	41.855413
System ID:	031600ETJ	***Longitude:***	-87.689955
Interest Type:	PERMIT	***Collection Date:***	10/04/2010
Media Code:	AIR	***Document Indicator:***	1
Revision Date/Time:	06/28/2003		

---

39 | ***17 of 19*** | ***ESE*** | ***0.17 / 880.52*** | ***601.37 / 1*** | ***Scully Jones Corp***
1901 S Rockwell St
Chicago IL 60608-2424 | ***IEPA DOCS***

Note: Documents related to facilities in Illinois can be searched on the Illinois Environmental Protection Agency (IEPA) Document Explorer: https://external.epa.illinois.gov/DocumentExplorer

Details

Site ID:	170000053000	***Latitude:***	41.85548
System ID:	0316005438	***Longitude:***	-87.69061
Interest Type:	BOL	***Collection Date:***	08/01/2001
Media Code:	LAND	***Document Indicator:***	1
Revision Date/Time:	06/28/2003		

---

39 | ***18 of 19*** | ***ESE*** | ***0.17 / 880.52*** | ***601.37 / 1*** | ***BENDIX CORP***
1901-1965 ROCKWELL ST
CHICAGO IL 60608 | ***RCRA NON GEN***

EPA Handler ID: ILD057843211
Gen Status Universe: No Report
Contact Name:
Contact Address:
Contact Phone No and Ext:
Contact Email:
Contact Country:
County Name: COOK

EPA Region: 05
Land Type:
Receive Date: 20191213
Location Latitude:
Location Longitude:

Violation/Evaluation Summary

Note: NO RECORDS: As of Apr 2022, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility: No
Onsite Burner Exemption: No
Furnace Exemption: No
Underground Injection Activity: No
Commercial TSD: No
Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 19800814
Handler Name: BENDIX CORP
Source Type: Notification
Federal Waste Generator Code: 2
Generator Code Description: Small Quantity Generator

Waste Code Details

Hazardous Waste Code: F011
Waste Code Description: SPENT CYANIDE SOLUTIONS FROM SLAT BATH POT CLEANING FROM METAL HEAT TREATING OPERATIONS.

Hazardous Waste Code: D002
Waste Code Description: CORROSIVE WASTE

Hazardous Waste Code: P030
Waste Code Description: CYANIDES (SOLUBLE CYANIDE SALTS), NOT OTHERWISE SPECIFIED

Hazardous Waste Code: D000
Waste Code Description: DESCRIPTION

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20191213
Handler Name: BENDIX CORP
Source Type: Implementer
Federal Waste Generator Code: N
Generator Code Description: Not a Generator, Verified

Owner/Operator Details

Owner/Operator Ind: Current Owner
Type: Private
Name: THE BENDIX CORPORATION
Date Became Current:
Date Ended Current:
Phone: 312-555-1212
Source Type: Notification
Street No:
Street 1: ADDRESS NOT REPORTED
Street 2:
City: CITY NOT REPORTED
State: AK
Country:
Zip Code: 99998

Owner/Operator Ind: Current Operator
Type: Private
Name: NAME NOT REPORTED
Date Became Current:
Date Ended Current:
Phone: 312-555-1212
Source Type: Notification
Street No:
Street 1: ADDRESS NOT REPORTED
Street 2:
City: CITY NOT REPORTED
State: AK
Country:
Zip Code: 99998

Historical Handler Details

Receive Dt: 19800814
Generator Code Description: Small Quantity Generator
Handler Name: BENDIX CORP

---

39 | ***19 of 19*** | ***ESE*** | ***0.17 / 880.52*** | ***601.37 / 1*** | ***SCULLY JONES CORP 1901 S ROCKWELL ST CHICAGO IL 60608*** | ***AFS***

Afs ID: 1703102122
Plant ID: 856168
Epa Region: 05
Plant County: Cook
State No: 17
Primary Sic Code: 3545
Secondary Sic Code:
Naics Code: 333515
Afs Gov Facility Des: PRIVATELY OWNED/OPERATED
Fed Reportable: No
Current Hpv:
Loc Contrl Region:
Afs Gov Fac Code: 0
Operating Status: O
Epa Class Code: B
Epa Complian Stat: C
State Comp Status: C

Operating Status Def:	Operating
Epa Classification Des:	Potential uncontrolled emissions <100 tons/year
Epa Compliance Status:	In Compliance With Procedural Requirements
State Compliance Status:	In Compliance With Procedural Requirements

Actions

Plant ID:	856168	**National Actn Type:**	FS
Anu1:	1	**All Air Prog Codes:**	0
Date Achieved:	20100929	**Result Code:**	
Penalty Amount:	0	**Pollutant Code:**	
Record Updated Dt:	20101006	**Violating Poll Cds:**	
Creation Date:	20101006	**Violation Type Cds:**	
Key Action No:			
Regional Data Element:			
National Action Desc:	STATE CONDUCTED FCE/ON-SITE		
All Air Program Def:	0-SIP Source		
Result Def:			
Pollutant Def:			
All Violating Poll Def:			
All Violation Type Def:			

Actions

Plant ID:	856168	**National Actn Type:**	FS
Anu1:	2	**All Air Prog Codes:**	0
Date Achieved:	20110801	**Result Code:**	
Penalty Amount:	0	**Pollutant Code:**	
Record Updated Dt:	20110908	**Violating Poll Cds:**	
Creation Date:	20110908	**Violation Type Cds:**	
Key Action No:			
Regional Data Element:			
National Action Desc:	STATE CONDUCTED FCE/ON-SITE		
All Air Program Def:	0-SIP Source		
Result Def:			
Pollutant Def:			
All Violating Poll Def:			
All Violation Type Def:			

Historical Compliance - Air Program Level

Air Program Code:	0
Air Program Code Ref:	SIP Source
Historical Compliance Date:	1101, 1102, 1103, 1104, 1201, 1202, 1203, 1204, 1301, 1302, 1303, 1304, 1401, 1402, 1403
Historical Compliance Status:	C
Historical Compliance Stat Ref:	In Compliance With Procedural Requirements

Historical Compliance - Air Program Level

Air Program Code: 0
Air Program Code Ref: SIP Source
Historical Compliance Date: 0604, 0701, 0702, 0703, 0704, 0801, 0802, 0803, 0804, 0901, 0902, 0903, 0904, 1001, 1002, 1003, 1004
Historical Compliance Status: 0
Historical Compliance Stat Ref: Unknown Compliance Status

Air Program

Plant ID: 856168
Air Program Code: 0
Air Program Status: O
Pollutant Code: FACIL
Chemical Abstract Service Nmbr:
Air Program Code Subparts:
Poll Classificatn: C
Poll Compli Status: C
Epa Class Code: B
Epa Compli Status: C
Air Program Code Ref: SIP Source
Epa Classification Code Ref: Potential uncontrolled emissions <100 tons/year
Epa Compliance Status Ref: In Compliance With Procedural Requirements
Pollutant Code Ref:
Pollutant Classification Ref: Class is unknown.
Pollutant Complian Status Ref: In Compliance With Procedural Requirements

Air Program

Plant ID: 856168
Air Program Code: 0
Air Program Status: O
Pollutant Code: SO2
Chemical Abstract Service Nmbr:
Air Program Code Subparts:
Poll Classificatn: B
Poll Compli Status: C
Epa Class Code: B
Epa Compli Status: C
Air Program Code Ref: SIP Source
Epa Classification Code Ref: Potential uncontrolled emissions <100 tons/year
Epa Compliance Status Ref: In Compliance With Procedural Requirements
Pollutant Code Ref:
Pollutant Classification Ref: Potential uncontrolled emissions <100 tons/year
Pollutant Complian Status Ref: In Compliance With Procedural Requirements

Air Program

Plant ID: 856168
Air Program Code: 0
Air Program Status: O
Pollutant Code: VOC
Chemical Abstract Service Nmbr:
Air Program Code Subparts:
Poll Classificatn: B
Poll Compli Status: C
Epa Class Code: B
Epa Compli Status: C
Air Program Code Ref: SIP Source
Epa Classification Code Ref: Potential uncontrolled emissions <100 tons/year
Epa Compliance Status Ref: In Compliance With Procedural Requirements

Pollutant Code Ref:
Pollutant Classification Ref: Potential uncontrolled emissions <100 tons/year
Pollutant Complian Status Ref: In Compliance With Procedural Requirements

Air Program

Plant ID: 856168
Air Program Code: 0
Air Program Status: O
Pollutant Code: NO2
Chemical Abstract Service Nmbr:
Air Program Code Subparts:
Poll Classificatn: B
Poll Compli Status: C
Epa Class Code: B
Epa Compli Status: C
Air Program Code Ref: SIP Source
Epa Classification Code Ref: Potential uncontrolled emissions <100 tons/year
Epa Compliance Status Ref: In Compliance With Procedural Requirements
Pollutant Code Ref:
Pollutant Classification Ref: Potential uncontrolled emissions <100 tons/year
Pollutant Complian Status Ref: In Compliance With Procedural Requirements

Air Program

Plant ID: 856168
Air Program Code: 0
Air Program Status: O
Pollutant Code: CO
Chemical Abstract Service Nmbr:
Air Program Code Subparts:
Poll Classificatn: B
Poll Compli Status: C
Epa Class Code: B
Epa Compli Status: C
Air Program Code Ref: SIP Source
Epa Classification Code Ref: Potential uncontrolled emissions <100 tons/year
Epa Compliance Status Ref: In Compliance With Procedural Requirements
Pollutant Code Ref:
Pollutant Classification Ref: Potential uncontrolled emissions <100 tons/year
Pollutant Complian Status Ref: In Compliance With Procedural Requirements

Air Program

Plant ID: 856168
Air Program Code: 0
Air Program Status: O
Pollutant Code: PM10
Chemical Abstract Service Nmbr:
Air Program Code Subparts:
Poll Classificatn: B
Poll Compli Status: C
Epa Class Code: B
Epa Compli Status: C
Air Program Code Ref: SIP Source
Epa Classification Code Ref: Potential uncontrolled emissions <100 tons/year
Epa Compliance Status Ref: In Compliance With Procedural Requirements
Pollutant Code Ref: Particulate Matter < 10 Um
Pollutant Classification Ref: Potential uncontrolled emissions <100 tons/year
Pollutant Complian Status Ref: In Compliance With Procedural Requirements

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Air Program

Plant ID:	856168	***Poll Classificatn:***	B
Air Program Code:	0	***Poll Compli Status:***	C
Air Program Status:	O	***Epa Class Code:***	B
Pollutant Code:	PM2.5	***Epa Compli Status:***	C
Chemical Abstract Service Nmbr:			
Air Program Code Subparts:			
Air Program Code Ref:	SIP Source		
Epa Classification Code Ref:	Potential uncontrolled emissions <100 tons/year		
Epa Compliance Status Ref:	In Compliance With Procedural Requirements		
Pollutant Code Ref:			
Pollutant Classification Ref:	Potential uncontrolled emissions <100 tons/year		
Pollutant Complian Status Ref:	In Compliance With Procedural Requirements		

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
40	1 of 1	ENE	0.17 / 908.26	596.73 / -4	JOSEPH T RYERSON 2521 W 18TH ST CHICAGO IL	TANKS CHICAGO

Facility ID:	2521W181994-02-23
Owner:	
Data Source(s):	HISTORIC DEPT. OF BUILDINGS

Detail(s)

Tank ID:		***Street No from:***	2521
Installation Date:	02/23/1994	***Street No to:***	2521
Removal Date:		***Street Name:***	18TH
Last Used Date:		***Street Type:***	ST
Tank Type:	UNDERGROUND STORAGE TANK	***Direction:***	W
Tank Material:		***Latitude:***	41.85729770029264
Tank Construction:		***Longitude:***	-87.68956959435174
Tank Product:			
Tank Capacity:			
Location:	POINT (-87.68956959435174 41.85729770029264)		
Comment:	WORK BY: N/G; SEE BD RECORD 2558 W. 18TH ST **Note: Many records provided by the department have a truncated [Comment] field.		

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
41	1 of 1	E	0.17 / 921.65	596.74 / -4	CHICAGO FILM STUDIOS WEST BLDG 2601-2655 W 18TH ST CHICAGO IL 60608	FINDS/FRS

Registry ID:	110046379245
FIPS Code:	17031
HUC Code:	
Site Type Name:	STATIONARY
Location Description:	
Supplemental Location:	
Create Date:	20-AUG-12

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Update Date:
Interest Types: STATE MASTER
SIC Codes:
SIC Code Descriptions:
NAICS Codes:
NAICS Code Descriptions:
Conveyor:
Federal Facility Code:
Federal Agency Name:
Tribal Land Code:
Tribal Land Name:
Congressional Dist No:
Census Block Code:
EPA Region Code: 05
County Name: COOK
US/Mexico Border Ind:
Latitude:
Longitude:
Reference Point:
Coord Collection Method:
Accuracy Value:
Datum: NAD83
Source:
Facility Detail Rprt URL: https://ofmpub.epa.gov/frs_public2/fii_query_detail.disp_program_facility?p_registry_id=110046379245
Program Acronyms:

ACES:170001942860

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
42	1 of 1	WSW	0.18 / 925.43	593.20 / -7	B & J Wire, Inc. 2843 W. 19th Street Chicago, IL 60608 IL	UST

Facility No: 2045283
Facility Status: Exempt
Fac Details Status: Exempt
Fac Type Fac Details: Industrial / Manufacturing
Owner Name: B & J Wire, Inc.
Facility URL: http://webapps.sfm.illinois.gov/ustsearch/Facility.aspx?ID=2045283
Facility Type: Industrial / Manufacturing
Owner Type: Private
Owner Status: Current Owner
County: Cook

Tank Information

Tank No: 1
UI No:
Status: Removed
Removed Date: 2/8/2013
Install Date:
Abandoned Date:
Last Used Date: 12/31/1973
Red Tag Issue Date:
Capacity: 3000
Petroleum Use: Consumptive Use on Premises for Heating
Product: Heating Oil
CERCLA Substance:
Current Age:
Abandoned Material:
Product Date:
Fee Due:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

CAS Code: **Regulated Status:** Exempt
OSFM First Noti Dt: 2/19/2013

Owner Summary

Owner No: U0036758 **Owner Status:** Current Owner
Owner Name: B & J Wire, Inc. **Purchase Date:** 3/15/1995
Ownership History: http://webapps.sfm.illinois.gov/ustsearch/Ownership.aspx?ID=2045283

Owner Details

Owner Name: B & J Wire, Inc. **Type Financial Resp:**
Owner Status: Current Owner **Fin Resp Rpt Due:**
Purchase Date: 3/15/1995
Owner Address: 1919 S. Fairfield Ave. Chicago, IL 60608

IEMA No

Permit No: 129359 **Inspection Date:** 2/8/2013
IEMA No: 13-0122 **Inspection Type:** Removal Log
IEMA Link: https://public.iema.state.il.us/FOIAHazmatSearch/HazmatDetails.aspx

Facility Details

MFD Forms Status: **Green Tag Decal:**
MFD Permit Issue Dt: **Green Tag Issue Date:**
MFD Permit Exp Dt: **Green Tag Exp Date:**
Property Parcel: **Motor Fuel Type:**
Pending Nov: No
Permit History Link:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
43	1 of 1	ESE	0.18 / 935.45	601.21 / 1	CHICAGO TRANSIT AUTHORITY 1955 S ROCKWELL ST, CHICAGO, IL IL	PERMITS CHICAGO

Application ID: DOEAIR10015 **Application Type:** AIR POLLUTION CONTROL PERMIT
Issue or Entry Date: 06/05/2002 **Application Subtype:** EQUIPMENT INSTALLATION

CDPH Environmental Permit Details

Status: CLOSED **Street No to:**
Applicant: MERCHANDISE MART PLAZA **Direction:** S
Expiration Date: 12/02/2002 **Street Name:** ROCKWELL
Data Source: HISTORIC DEPT. OF ENVIRONMENT **Street Type:** ST
Street No from: 1955
Location: POINT (-87.690615 41.855008)
Comment:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

QTY: 1.0 ARCHITECTURAL SURFACE CLEANING/SANDBLASTING/ DUST SUPPRESSION METHOD:TARPAULIN/ WASTE DISPOSAL METHOD: DUMPSTER**Note: Many records provided by the department have a truncated Comment field.

---

44 | **1 of 1** | **NE** | **0.19 / 994.78** | **595.19 / -5** | **RYERSON STEEL CO. 2618 W 16TH ST, CHICAGO, IL IL** | **PERMITS CHICAGO**

Application ID:	DOEAIR1224	**Application Type:**	AIR POLLUTION CONTROL PERMIT
Issue or Entry Date:	03/23/1995	**Application Subtype:**	EQUIPMENT INSTALLATION

CDPH Environmental Permit Details

Status:	CLOSED	**Street No to:**	
Applicant:		**Direction:**	W
Expiration Date:	09/19/1995	**Street Name:**	16TH
Data Source:	HISTORIC DEPT. OF ENVIRONMENT	**Street Type:**	ST
Street No from:	2618		
Location:	POINT (-87.691334 41.859265)		
Comment:			

QTY: 1.0 NEW BOILER - CLEAVER-BROOKS CBH-700-30 MIN.BTU 314,000 MAX.BTU 1,255,000**Note: Many records provided by the department have a truncated Comment field.

---

45 | **1 of 6** | **SSW** | **0.19 / 1,004.84** | **601.11 / 1** | **Berman Industries 2106 South California Ave. Chicago IL 60608** | **LUST**

Incident No:	20001974	**LPC No:**	0316315225
Incidents ID:	1062	**IEMA Date:**	10/16/2000
NFR Date:	06/07/2001	**Regulation:**	732
Gasoline:	True	**C 20 Day Report Date:**	11/13/2000
Unleaded:	False	**C 45 Day Report Date:**	11/29/2000
Diesel:	False	**NFR Recorded Date:**	06/29/2001
Fuel Oil:	False	**Pre 74 Date:**	
Jet Fuel:	False	**Proj Manager Phone:**	
Used Oil:	False	**Proj Mngr First Nm:**	Valerie
Non Petroleum Prod:	False	**Proj Mngr Last Nm:**	Davis
Other Petroleum:	False	**Proj Manager Email:**	
Non LUST Date:		**Site County:**	Cook
Non LUST Letter Dt:			
Heating Oil Letter Date:			
Free Product Discovery Date:			
Primary Resp Party Name:	Berman Industries		
Primary Resp Party Address:	1728 South Michigan Ave.		
Primary Resp Party City:	Chicago		
Primary Resp Party State:	IL		
Primary Resp Party ZIP:	60616		
Primary Resp Party Phone:	3123851015		
Primary Resp Party Contact:	Ed Schmidt		

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
45	2 of 6	SSW	0.19 / 1,004.84	601.11 / 1	Vacant Building 2106-2114 S California Ave Chicago, IL 60623 IL	UST

Facility No: 2040321
Facility Status: Exempt
Fac Details Status: Exempt
Fac Type Fac Details: None
Owner Name: Berman Industries
Facility URL: http://webapps.sfm.illinois.gov/ustsearch/Facility.aspx?ID=2040321

Facility Type: None
Owner Type:
Owner Status: Current Owner
County: Cook

Tank Information

Tank No: 2
UI No:
Status: Abandoned in place
Removed Date:
Install Date:
Abandoned Date: 1/18/2001
Last Used Date: 12/31/1973
Red Tag Issue Date:
CAS Code:
OSFM First Noti Dt: 2/9/2001

Capacity: 550
Petroleum Use:
Product: Gasoline
CERCLA Substance:
Current Age:
Abandoned Material: Inert material mixed with portland cement
Product Date:
Fee Due:
Regulated Status: Exempt

Tank Information

Tank No: 3
UI No:
Status: Abandoned in place
Removed Date:
Install Date:
Abandoned Date: 1/18/2001
Last Used Date: 12/31/1973
Red Tag Issue Date:
CAS Code:
OSFM First Noti Dt: 2/9/2001

Capacity: 550
Petroleum Use:
Product: Gasoline
CERCLA Substance:
Current Age:
Abandoned Material: Inert material mixed with portland cement
Product Date:
Fee Due:
Regulated Status: Exempt

Tank Information

Tank No: 1
UI No:
Status: Abandoned in place
Removed Date:
Install Date:
Abandoned Date: 1/18/2001
Last Used Date: 12/31/1973
Red Tag Issue Date:
CAS Code:
OSFM First Noti Dt: 2/9/2001

Capacity: 2000
Petroleum Use:
Product: Heating Oil
CERCLA Substance:
Current Age:
Abandoned Material: Inert material mixed with portland cement
Product Date:
Fee Due:
Regulated Status: State

Owner Summary

Owner No:	U0029985	***Owner Status:***	Current Owner
Owner Name:	Berman Industries	***Purchase Date:***	1/1/1990
Ownership History:	http://webapps.sfm.illinois.gov/ustsearch/Ownership.aspx?ID=2040321		

Owner Details

Owner Name:	Berman Industries	***Type Financial Resp:***	
Owner Status:	Current Owner	***Fin Resp Rpt Due:***	
Purchase Date:	1/1/1990		
Owner Address:	1728 S Michigan Ave Chicago, IL 60616		

Facility Details

MFD Forms Status:		***Green Tag Decal:***	
MFD Permit Issue Dt:		***Green Tag Issue Date:***	
MFD Permit Exp Dt:		***Green Tag Exp Date:***	
Property Parcel:		***Motor Fuel Type:***	
Pending Nov:	No		
Permit History Link:			

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
45	3 of 6	SSW	0.19 / 1,004.84	601.11 / 1	BERMAN INDUSTRIES 2106 SOUTH CALIFORNIA AVE. CHICAGO IL	SPILLS

Incident No:	H 2000 1974	***Section:***	
Date/Time Occurred:		***Township:***	
Area Involved:	FIXED FACILITY	***Range:***	
Media Release:		***Latitude:***	
Milepost:		***Longutude:***	
County:	COOK		
Facility Manager:			
Fac Manager Phone:			
Responsible Party Street:	1728 SOUTH MICHIGAN AVE, CHICAGO, IL 606016		

Hazardous Materials Incident Report

Hazmat Incident Type:	LEAK OR SPILL	***Date Entered:***	
LUST?:		***Entered by:***	
Data Input Status:	CLOSED	***Caller:***	
Incident Report Date:	8/18/2000 12:00:00 AM	***Caller Represents:***	
Street Address:	2106 SOUTH CALIFORNIA AVE.		
City:	CHICAGO		
County:	COOK		
URL:	https://public.iema.state.il.us/FOIAHazmatSearch/HazmatDetails.aspx?RptNum=H 2000 1974		
Narrative:			

IEPA/OSFM/CHICAGO FIRE/REGION 4 **Note: Many records provided by the department have a truncated [Narrative] field.

Follow Up Information:

Weather Information

Temp:
Wind: UNK UNK

Materials Involved

Name:	GASOLINE	***Cause of Release:***	1728 SOUTH MICHIGAN AVE, CHICAGO, IL 606016
Type:	LIQUID	***Est Spill Extent:***	UNKNOWN
CHRIS CODE:		***Spill Extent Units:***	
CAS No:	UNK	***Date/Time Inc Occur:***	
UN/NA No:	UNK	***Unknown Occurr:***	
Container Type:	UNDERGROUND TANK	***Date/Time Discov:***	08/18/2000 @ Unknown
Container Size:	3-1000 GALS.	***Unknown Discovered:***	
Amount Released:	UNKNOWN	***Where Taken:***	
Rate of Release Min:		***On Scene Contact:***	ED SCHMIDT
Duration of Release:		***No of People Evacuat:***	NONE
A 302(a) Extremely Haz Sub?:	NO		
A RCRA Hazardous Waste?:			
A RCRA Regulated Facility?:	NO		
Public Health Risks:	NONE		
State Agency Assistance:	NONE		
Containment/Cleanup Plans:	CONTRACTOR TO BE HIRED		

45	***4 of 6***	***SSW***	***0.19 / 1,004.84***	***601.11 / 1***	***VACANT COMMERCIAL BLDG. 2106 S CALIFORNIA AVE, CHICAGO, IL IL***	***PERMITS CHICAGO***

Application ID:	DOEUST106017	***Application Type:***	UNDERGROUND STORAGE TANK
Issue or Entry Date:	11/03/2000	***Application Subtype:***	ABANDON

CDPH Environmental Permit Details

Status:	CLOSED	***Street No to:***	2114
Applicant:	ED SCHMITT	***Direction:***	S
Expiration Date:	05/13/2001	***Street Name:***	CALIFORNIA
Data Source:	HISTORIC DEPT. OF ENVIRONMENT	***Street Type:***	AVE
Street No from:	2106		
Location:	POINT (-87.695508 41.85351)		
Comment:			

[CONTRACTOR: PIONEER ENVIRONMENTAL INC] PARTIALLY BENEATH THE OFFICE AREA,AND BASEMENT. TANKS ARE BENEATH THE FLOOR AND CLOSE TO GAS MAIN. CONCRETE SLURRY**Note: Many records provided by the department have a truncated Comment field.

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
45	5 of 6	SSW	0.19 / 1,004.84	601.11 / 1	Berman Industries 2106 S California Ave Chicago IL 60608	LUST DOCUMENT

Site ID:	170000521745	**Latitude Measure:**	41.8534
System ID:	0316315225	**Longitude Measure:**	-87.69559
Program ID:	0316315225	**Addr (Geo Search):**	2106 S California Ave
Interest Type:	LUST	**City (Geo Search):**	Chicago
Media Code:	LAND	**State (Geo Search):**	IL
Category:	Leaking UST Technical	**Postal (Geo Search):**	60608
Originating Bureau:	Bureau of Land	**Addr (Doc Search):**	2106 S California Ave
Document Count:	11	**City (Doc Search):**	Chicago
Total Pages:	244	**State (Doc Search):**	IL
Collection Date:	01/01/2001	**Zip (Doc Search):**	60608

Name (Doc Search): Berman Industries - 170000521745
Name (Geo Search): Berman Industries
Category Url: https://docuware67.illinois.gov/DocuWare/PlatformRO/WebClient/3/Integration?lc=VXNlcj1kd3B1YmxpY1xuUHdkPU4xbWRhJHRyYXRvclBANTU1&p=RLV&rl=ce728c9a-11c1-4ddf-9003-314169ab1943&tw=Results&q=W0lFUEFJRF09IjE3MDAwMDUyMTc0NSIgQU5EIFtDQVRFR09SWV09IjIxQSI1
Data Source: IEPA Document Explorer - Facility/Site Search; IEPA Document Explorer - Geographic Search
Note: Documents related to facilities in Illinois can be searched on the Illinois Environmental Protection Agency (IEPA) Document Explorer: https://external.epa.illinois.gov/DocumentExplorer

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
45	6 of 6	SSW	0.19 / 1,004.84	601.11 / 1	Berman Industries 2106 S California Ave Chicago IL 60608	IEPA DOCS

Note: Documents related to facilities in Illinois can be searched on the Illinois Environmental Protection Agency (IEPA) Document Explorer: https://external.epa.illinois.gov/DocumentExplorer

Details

Site ID:	170000521745	**Latitude:**	41.8534
System ID:	0316315225	**Longitude:**	-87.69559
Interest Type:	BOL	**Collection Date:**	08/01/2001
Media Code:	LAND	**Document Indicator:**	1
Revision Date/Time:	06/30/2003		

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
46	1 of 2	NE	0.19 / 1,028.98	595.19 / -5	JOSEPH RYERSON 2605 W 16TH ST CHICAGO IL	TANKS CHICAGO

Facility ID: 2605W161965-06-01
Owner:
Data Source(s): HISTORIC DEPT. OF BUILDINGS

Detail(s)

Tank ID:		**Street No from:**	2605
Installation Date:	06/01/1965	**Street No to:**	2605
Removal Date:		**Street Name:**	16TH
Last Used Date:		**Street Type:**	ST

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Tank Type: UNDERGROUND STORAGE TANK
Tank Material:
Tank Construction:
Tank Product:
Tank Capacity:
Direction: W
Latitude: 41.859169076266625
Longitude: -87.69103770845051
Location: POINT (-87.69103770845051 41.859169076266625)
Comment: WORK BY: P. J. HARTMANN; REPLACE 4-4K W/1-8K & 1-1K GAL GSLN TKS FINAL 9/1/65 **Note: Many records provided by the department have a truncated [Comment] field.

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
46	2 of 2	NE	0.19 / 1,028.98	595.19 / -5	JOSEPH RYERSON 2605 W 16TH ST CHICAGO IL	TANKS CHICAGO

Facility ID: 2605W161955-04-13
Owner:
Data Source(s): HISTORIC DEPT. OF BUILDINGS

Detail(s)

Tank ID:
Installation Date: 04/13/1955
Removal Date:
Last Used Date:
Tank Type: UNDERGROUND STORAGE TANK
Tank Material:
Tank Construction:
Tank Product:
Tank Capacity:
Street No from: 2605
Street No to: 2605
Street Name: 16TH
Street Type: ST
Direction: W
Latitude: 41.859169076266625
Longitude: -87.69103770845051
Location: POINT (-87.69103770845051 41.859169076266625)
Comment: WORK BY: GENERAL TANK EQUIPMENT; REPLACE 2 TKS W/4-4K GAL GSLN FINAL N/G **Note: Many records provided by the department have a truncated [Comment] field.

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
47	1 of 1	NE	0.19 / 1,029.58	595.19 / -5	TRIPPE MANUFACTURING COMPANY 2608 W 16TH ST CHICAGO IL	TANKS CHICAGO

Facility ID: 2608W161950-07-14
Owner:
Data Source(s): HISTORIC DEPT. OF BUILDINGS

Detail(s)

Tank ID:
Installation Date: 07/14/1950
Removal Date:
Last Used Date:
Tank Type: UNDERGROUND STORAGE TANK
Tank Material:
Tank Construction:
Tank Product:
Tank Capacity:
Street No from: 2608
Street No to: 2608
Street Name: 16TH
Street Type: ST
Direction: W
Latitude: 41.85938822891741
Longitude: -87.69119076888072

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Location: POINT (-87.69119076888072 41.85938822891741)
Comment: WORK BY: KENNEY TANK; INSTALL 1-2K GAL FUEL OIL TANK FINAL 9/7/50 **Note: Many records provided by the department have a truncated [Comment] field.

---

48 | 1 of 4 | SSW | 0.20 / 1,078.60 | 600.90 / 0 | A ARMAN AUTO GLASS & BODY
2108 S CALIFORNIA AVE
IL | PERMITS CHICAGO

Application ID: ENVAIR113411
Issue or Entry Date: 10/15/2011
Application Type: AIR POLLUTION CONTROL PERMIT
Application Subtype: MOTOR VEHICLE REPAIR FACILITY

CDPH Environmental Permit Details

Status: CLOSED
Applicant: HADI TALAEFARD
Expiration Date:
Data Source: DEPT. OF PUBLIC HEALTH
Street No from: 2108
Location: POINT (-87.695505 41.853405)
Comment:
Street No to: 2110
Direction: S
Street Name: CALIFORNIA
Street Type: AVE

082408 [EQUIP ID: 01-02, QUANTITY: 1, DESCRIPTION: 101 - BOOTH, PAINT SPRAY, NOTE:],[EQUIP ID: 01-04, QUANTITY: 1, DESCRIPTION: 488 - AREA, MIXING, NOTE:]**Note: Many records provided by the department have a truncated Comment field.

---

48 | 2 of 4 | SSW | 0.20 / 1,078.60 | 600.90 / 0 | A ARMAN AUTO GLASS & BODY INC
2108 S CALIFORNIA AVE,
CHICAGO, IL
IL | PERMITS CHICAGO

Application ID: DOEAIR19260
Issue or Entry Date: 08/15/2006
Application Type: AIR POLLUTION CONTROL PERMIT
Application Subtype: EQUIPMENT INSTALLATION

CDPH Environmental Permit Details

Status: CLOSED
Applicant: HADI TALAEFARD
Expiration Date: 02/11/2007
Data Source: HISTORIC DEPT. OF ENVIRONMENT
Street No from: 2108
Location: POINT (-87.695505 41.853405)
Comment:
Street No to:
Direction: S
Street Name: CALIFORNIA
Street Type: AVE

QTY: 1.0 PROCESS AREA: MIXING AREA: / DIMENSIONS: 5'3 X 15'3 X 7'2**Note: Many records provided by the department have a truncated Comment field.

---

48 | 3 of 4 | SSW | 0.20 / 1,078.60 | 600.90 / 0 | HADI TALAEFARD
2108 S CALIFORNIA AVE,
CHICAGO, IL
IL | PERMITS CHICAGO

Application ID: DOEAIR12183
Issue or Entry Date: 08/04/2003
Application Type: AIR POLLUTION CONTROL PERMIT
Application Subtype: EQUIPMENT INSTALLATION

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

CDPH Environmental Permit Details

Status:	CLOSED	***Street No to:***	
Applicant:		***Direction:***	S
Expiration Date:	01/31/2004	***Street Name:***	CALIFORNIA
Data Source:	HISTORIC DEPT. OF ENVIRONMENT	***Street Type:***	AVE
Street No from:	2108		
Location:	POINT (-87.695505 41.853405)		
Comment:			

QTY: 1.0 COMBUSTION EMISSION UNIT/HEATER/ BANANZA/MODEL:B1000/ MAXIMUM OUTPUT:1000000 BTU,QTY: 1.0 COMBUSTION EMISSION UNIT/WARM AIR FURNACE/ LANAIR/MODEL:HI-1801260/ MAXIMUM OUTPUT:20,600 BTU,QTY: 1.0 SPRAY BOOTH/DEVILBISS/DOWNDRAFT/ MODEL:LA1426/DIMENSIONS:24 X 14 X 11**Note: Many records provided by the department have a truncated Comment field.

48	***4 of 4***	***SSW***	***0.20 / 1,078.60***	***600.90 / 0***	***AUTO BODY & GLASS 2108 S CALIFORNIA AVE IL***	***PERMITS CHICAGO***

Application ID:	ENVAIR184292	***Application Type:***	AIR POLLUTION CONTROL PERMIT
Issue or Entry Date:	01/20/2015	***Application Subtype:***	MOTOR VEHICLE REPAIR FACILITY

CDPH Environmental Permit Details

Status:	CLOSED	***Street No to:***	
Applicant:	A ARMAN AUTO GLASS & BODY	***Direction:***	S
Expiration Date:		***Street Name:***	CALIFORNIA
Data Source:	DEPT. OF PUBLIC HEALTH	***Street Type:***	AVE
Street No from:	2108		
Location:	POINT (-87.695505 41.853405)		
Comment:			

AUTOBODY REFINISHING SHOP**Note: Many records provided by the department have a truncated Comment field.

49	***1 of 1***	***N***	***0.21 / 1,091.15***	***595.10 / -5***	***EDWARD OZAR 1536 S WASHTENAW AVE CHICAGO IL***	***TANKS CHICAGO***

Facility ID:	1536WAS1959-11-18
Owner:	
Data Source(s):	HISTORIC DEPT. OF BUILDINGS

Detail(s)

Tank ID:		***Street No from:***	1536
Installation Date:	11/18/1959	***Street No to:***	1536
Removal Date:		***Street Name:***	WASHTENAW
Last Used Date:		***Street Type:***	AVE
Tank Type:	UNDERGROUND STORAGE TANK	***Direction:***	S
Tank Material:		***Latitude:***	41.86005412682703

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Tank Construction:
Longitude: -87.69337054421734
Tank Product:
Tank Capacity:
Location: POINT (-87.69337054421734 41.86005412682703)
Comment: WORK BY: KENNY TANK; INSTALL 1-550G F.O.

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
50	1 of 1	E	0.21 / 1,110.81	595.35 / -5	2511 -33 W 18TH 2511 -33 W 18TH CHICAGO IL 60608	FINDS/FRS

Registry ID: 110064373084
FIPS Code: 17031
HUC Code:
Site Type Name: STATIONARY
Location Description:
Supplemental Location:
Create Date: 26-MAY-15
Update Date:
Interest Types: STATE MASTER
SIC Codes:
SIC Code Descriptions:
NAICS Codes:
NAICS Code Descriptions:
Conveyor:
Federal Facility Code:
Federal Agency Name:
Tribal Land Code:
Tribal Land Name:
Congressional Dist No:
Census Block Code:
EPA Region Code: 05
County Name: COOK
US/Mexico Border Ind:
Latitude:
Longitude:
Reference Point:
Coord Collection Method:
Accuracy Value:
Datum: NAD83
Source:
Facility Detail Rprt URL: https://ofmpub.epa.gov/frs_public2/fii_query_detail.disp_program_facility?p_registry_id=110064373084
Program Acronyms:

ACES:170002099565

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
51	1 of 3	NNW	0.22 / 1,170.75	594.72 / -6	MOUNT SINAI HOSPITAL 2750 W 15TH PL CHICAGO IL	TANKS CHICAGO

Facility ID: 2750W151960-01-07
Owner:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Data Source(s): HISTORIC DEPT. OF BUILDINGS

Detail(s)

Tank ID:
Installation Date: 01/07/1960
Removal Date:
Last Used Date:
Tank Type: UNDERGROUND STORAGE TANK
Tank Material:
Tank Construction:
Tank Product:
Tank Capacity:
Location: POINT (-87.69528799858925 41.860248190286214)
Comment: WORK BY: MOSBECK OIL EQUIPMENT; REPLACE 1-20K FUEL OIL, REMOVE 1-20K **Note: Many records provided by the department have a truncated [Comment] field.

Street No from: 2750
Street No to: 2750
Street Name: 15TH
Street Type: PL
Direction: W
Latitude: 41.860248190286214
Longitude: -87.69528799858925

51	2 of 3	NNW	0.22 / 1,170.75	594.72 / -6	MOUNT SINAI HOSPITAL 2750 W 15TH PL CHICAGO IL	TANKS CHICAGO

Facility ID: 2750W151947-03-10
Owner:
Data Source(s): HISTORIC DEPT. OF BUILDINGS

Detail(s)

Tank ID:
Installation Date: 03/10/1947
Removal Date:
Last Used Date:
Tank Type: UNDERGROUND STORAGE TANK
Tank Material:
Tank Construction:
Tank Product:
Tank Capacity:
Location: POINT (-87.69528799858925 41.860248190286214)
Comment: WORK BY: MOSBECK OIL EQUIPMENT; INSPECT 1-15K FUEL OIL, FINAL 5/19/47 **Note: Many records provided by the department have a truncated [Comment] field.

Street No from: 2750
Street No to: 2750
Street Name: 15TH
Street Type: PL
Direction: W
Latitude: 41.860248190286214
Longitude: -87.69528799858925

51	3 of 3	NNW	0.22 / 1,170.75	594.72 / -6	MT SINAI HOSPITAL 2750 W 15TH PL IL	PERMITS CHICAGO

Application ID: ENVAIR140807
Issue or Entry Date: 06/09/2014
Application Type: AIR POLLUTION CONTROL PERMIT
Application Subtype: ARCHITECTURAL SURFACE CLEANING

CDPH Environmental Permit Details

Status: CLOSED
Applicant: EUGENE MATTHEWS RES.
Street No to:
Direction: W

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Expiration Date:		**Street Name:**	15TH
Data Source:	DEPT. OF PUBLIC HEALTH	**Street Type:**	PL
Street No from:	2750		
Location:	POINT (-87.694611 41.860184)		
Comment:			

SURFACE CLEANING**Note: Many records provided by the department have a truncated Comment field.

---

52 *1 of 2* *NE* *0.23 / 1,195.82* *595.17 / -5* ***Ryerson Steel Co.***
2558 West 16th
Chicago IL 60608 ***LUST***

Incident No:	911526	**LPC No:**	0316005558
Incidents ID:	10845	**IEMA Date:**	06/05/1991
NFR Date:	04/06/2012	**Regulation:**	734
Gasoline:	False	**C 20 Day Report Date:**	
Unleaded:	False	**C 45 Day Report Date:**	
Diesel:	True	**NFR Recorded Date:**	04/25/2012
Fuel Oil:	False	**Pre 74 Date:**	
Jet Fuel:	False	**Proj Manager Phone:**	
Used Oil:	False	**Proj Mngr First Nm:**	Patricia
Non Petroleum Prod:	False	**Proj Mngr Last Nm:**	Layman
Other Petroleum:	False	**Proj Manager Email:**	
Non LUST Date:		**Site County:**	Cook
Non LUST Letter Dt:			
Heating Oil Letter Date:			
Free Product Discovery Date:			
Primary Resp Party Name:	Ryerson Steel Co.		
Primary Resp Party Address:	P.O. Box 8000		
Primary Resp Party City:	Chicago		
Primary Resp Party State:	IL		
Primary Resp Party ZIP:	60680		
Primary Resp Party Phone:			
Primary Resp Party Contact:			

---

52 *2 of 2* *NE* *0.23 / 1,195.82* *595.17 / -5* ***RYERSON STEEL CO.***
2558 W. 16TH
CHICAGO IL ***SPILLS***

Incident No:	911526	**Section:**	
Date/Time Occurred:		**Township:**	
Area Involved:	FIXED FACILITY	**Range:**	
Media Release:		**Latitude:**	
Milepost:		**Longutude:**	
County:	COOK		
Facility Manager:			
Fac Manager Phone:			
Responsible Party Street:			

Hazardous Materials Incident Report

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Hazmat Incident Type: LEAK
LUST?:
Data Input Status: CLOSED
Incident Report Date: 6/5/1991 3:43:00 PM
Street Address: 2558 W. 16TH
City: CHICAGO
County: COOK
URL: https://public.iema.state.il.us/FOIAHazmatSearch/HazmatDetails.aspx?RptNum=911526
Narrative:

Follow Up Information:

Date Entered:
Entered by:
Caller: JIM HERBAT
Caller Represents: RYERSON STEEL COMPANY

Materials Involved

Name: DIESEL
Type: UNKNOWN
CHRIS CODE:
CAS No:
UN/NA No:
Container Type: UNDERGROUND TANK
Container Size: UNDERGROUND TANK
Amount Released:
Rate of Release Min:
Duration of Release:
A 302(a) Extremely Haz Sub?:
A RCRA Hazardous Waste?:
A RCRA Regulated Facility?:
Public Health Risks: NONE
State Agency Assistance:
Containment/Cleanup Plans:

Cause of Release: LEAK IN PIPE
Est Spill Extent:
Spill Extent Units:
Date/Time Inc Occur:
Unknown Occurr:
Date/Time Discov: 06/05/91 1700
Unknown Discovered:
Where Taken: -0-
On Scene Contact:
No of People Evacuat: -0-

53	1 of 1	NNW	0.23 / 1,203.24	592.23 / -8	MT. SINAI HOSPITAL MEDICAL CTR. CALIF. AVE. AT 15TH ST. CHICAGO IL 60608	HIST MLTS

Docket: 7001430
License No: SNM-1387

54	1 of 5	NNE	0.23 / 1,204.53	595.36 / -5	PLAMONDON AMBROSE SCHOOL 2642 W 15TH PL CHICAGO IL 60608	RCRA VSQG

EPA Handler ID: ILR000058891
Gen Status Universe: VSG
Contact Name: THOMAS CONNELLY
Contact Address: 8501 W 191ST ST BOX 10 , , MOKENA , IL, 60448 , US
Contact Phone No and Ext: 708-923-0202
Contact Email:

Contact Country:	US
County Name:	COOK
EPA Region:	05
Land Type:	District
Receive Date:	19981214
Location Latitude:	41.860215
Location Longitude:	-87.69255

Violation/Evaluation Summary

Note:	NO RECORDS: As of Apr 2022, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility:	No
Onsite Burner Exemption:	No
Furnace Exemption:	No
Underground Injection Activity:	No
Commercial TSD:	No
Used Oil Transporter:	No
Used Oil Transfer Facility:	No
Used Oil Processor:	No
Used Oil Refiner:	No
Used Oil Burner:	No
Used Oil Market Burner:	No
Used Oil Spec Marketer:	No

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	19981214
Handler Name:	PLAMONDON AMBROSE SCHOOL
Federal Waste Generator Code:	3
Generator Code Description:	Very Small Quantity Generator
Source Type:	Notification

Waste Code Details

Hazardous Waste Code:	D006
Waste Code Description:	CADMIUM
Hazardous Waste Code:	D008
Waste Code Description:	LEAD
Hazardous Waste Code:	D009

Waste Code Description: MERCURY

Owner/Operator Details

Owner/Operator Ind:	Current Owner	**Street No:**	
Type:	District	**Street 1:**	1819 W PERSHING RD 6WW
Name:	CHGO PUBLIC SCHOOLS	**Street 2:**	
Date Became Current:		**City:**	CHICAGO
Date Ended Current:		**State:**	IL
Phone:	773-535-7038	**Country:**	
Source Type:	Notification	**Zip Code:**	60609

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
54	2 of 5	NNE	0.23 / 1,204.53	595.36 / -5	AMBROSE PLAMONDON SCHOOL 2642 W 15TH PL CHICAGO IL 60608	FINDS/FRS

Registry ID: 110003046971
FIPS Code: 17031
HUC Code: 07120003
Site Type Name: STATIONARY
Location Description:
Supplemental Location:
Create Date: 01-MAR-00
Update Date: 26-JAN-12
Interest Types: CESQG, STATE MASTER
SIC Codes:
SIC Code Descriptions:
NAICS Codes:
NAICS Code Descriptions:
Conveyor: FRS-GEOCODE
Federal Facility Code:
Federal Agency Name:
Tribal Land Code:
Tribal Land Name:
Congressional Dist No: 07
Census Block Code: 170318433001043
EPA Region Code: 05
County Name: COOK
US/Mexico Border Ind:
Latitude: 41.860191
Longitude: -87.692394
Reference Point: ENTRANCE POINT OF A FACILITY OR STATION
Coord Collection Method: ADDRESS MATCHING-HOUSE NUMBER
Accuracy Value: 50
Datum: NAD83
Source:
Facility Detail Rprt URL: https://ofmpub.epa.gov/frs_public2/fii_query_detail.disp_program_facility?p_registry_id=110003046971
Program Acronyms:

ACES:170000178386, RCRAINFO:ILR000058891

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
54	3 of 5	NNE	0.23 / 1,204.53	595.36 / -5	AMBROSE PLAMONDON ELEM SCHOOL 2642 W 15TH PL IL	PERMITS CHICAGO

Application ID: ENVAIR133010
Issue or Entry Date: 07/10/2013
Application Type: AIR POLLUTION CONTROL PERMIT
Application Subtype: ARCHITECTURAL SURFACE CLEANING

CDPH Environmental Permit Details

Status: CLOSED
Applicant: RASCO MASON CONTRACTOR
Expiration Date:
Data Source: DEPT. OF PUBLIC HEALTH
Street No from: 2642
Location: POINT (-87.692553 41.860215)
Comment:
Street No to:
Direction: W
Street Name: 15TH
Street Type: PL

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
54	4 of 5	NNE	0.23 / 1,204.53	595.36 / -5	Ambrose Plamondon School 2642 W 15th Pl Chicago IL 60608	IEPA DOCS

Note: Documents related to facilities in Illinois can be searched on the Illinois Environmental Protection Agency (IEPA) Document Explorer: https://external.epa.illinois.gov/DocumentExplorer

Details

Site ID: 170000178386
System ID: 0316315144
Interest Type: BOL
Media Code: LAND
Revision Date/Time: 06/30/2003
Latitude: 41.86028
Longitude: -87.6918
Collection Date: 12/30/2003
Document Indicator: 0

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
54	5 of 5	NNE	0.23 / 1,204.53	595.36 / -5	2642 W 15TH PLACE 2642 W 15TH PL IL	PERMITS CHICAGO

Application ID: ENVAIR1548770
Issue or Entry Date: 06/10/2021
Application Type: AIR POLLUTION CONTROL PERMIT
Application Subtype: ARCHITECTURAL SURFACE CLEANING

CDPH Environmental Permit Details

Status: OPEN
Applicant: M B B ENTERPRISES OF CHICAGO
Expiration Date:
Data Source: DEPT. OF PUBLIC HEALTH
Street No from: 2642
Location: POINT (-87.692553 41.860215)
Comment:
Street No to:
Direction: W
Street Name: 15TH
Street Type: PL

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

MASONRY REPAIRS GRINDING AND TUCK POINTING CHEMICAL WASH**Note: Many records provided by the department have a truncated Comment field.

---

55 | *1 of 1* | *NNW* | *0.23 / 1,204.60* | *592.23 / -8* | *MOUNT SINAI HOSPITAL MEDICAL CENTER*
15TH STREET AND CALIFORNIA AVE
CHICAGO IL 60608 | *HIST MLTS*

Docket: 3001404
License No: 12-01491-04

---

56 | *1 of 3* | *NNW* | *0.23 / 1,209.01* | *592.23 / -8* | *MT. SINAI HOSPITAL MEDICAL CTR.*
CALIFORNIA AVENUE AT 15TH STRE
CHICAGO IL 60608 | *HIST MLTS*

Docket: 3000151
License No: 12-01491-05

---

56 | *2 of 3* | *NNW* | *0.23 / 1,209.01* | *592.23 / -8* | *MOUNT SINAI HOSPITAL*
CALIFORNIA AVENUE AT 15TH STRE
CHICAGO IL 60608 | *HIST MLTS*

Docket: 3001405
License No: 12-01491-06

---

56 | *3 of 3* | *NNW* | *0.23 / 1,209.01* | *592.23 / -8* | *MT. SINAI HOSPITAL MEDICAL CTR.*
15TH ST. AND CALIFRONIA ST.
CHICAGO IL 60608 | *HIST MLTS*

Docket: 3001402
License No: 12-01491-01

---

57 | *1 of 1* | *NNE* | *0.23 / 1,225.04* | *595.87 / -5* | *JOSEPH T. RYERSON & SONS, INC*
2621 W 15TH PLACE
CHICAGO IL 60608 | *FINDS/FRS*

Registry ID: 110011687415
FIPS Code:
HUC Code: 07120003
Site Type Name: STATIONARY
Location Description:
Supplemental Location:
Create Date: 01-MAR-00
Update Date: 29-DEC-14
Interest Types: COMPLIANCE ACTIVITY

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

SIC Codes:	
SIC Code Descriptions:	
NAICS Codes:	
NAICS Code Descriptions:	
Conveyor:	FRS-GEOCODE
Federal Facility Code:	
Federal Agency Name:	
Tribal Land Code:	
Tribal Land Name:	
Congressional Dist No:	07
Census Block Code:	170318433001043
EPA Region Code:	05
County Name:	COOK
US/Mexico Border Ind:	
Latitude:	41.860197
Longitude:	-87.691725
Reference Point:	ENTRANCE POINT OF A FACILITY OR STATION
Coord Collection Method:	ADDRESS MATCHING-HOUSE NUMBER
Accuracy Value:	50
Datum:	NAD83
Source:	
Facility Detail Rprt URL:	https://ofmpub.epa.gov/frs_public2/fii_query_detail.disp_program_facility?p_registry_id=110011687415
Program Acronyms:	

NCDB:I05#19940520IL018 1

58	*1 of 30*	*WSW*	*0.24 / 1,242.01*	*592.30 / -8*	*ST ANTHONY HOSPITAL 2875 W 19TH ST CHICAGO IL 60623*	*RCRA NON GEN*

EPA Handler ID:	ILD990680688
Gen Status Universe:	No Report
Contact Name:	ENV COORDINATOR
Contact Address:	US
Contact Phone No and Ext:	773-521-1710
Contact Email:	
Contact Country:	US
County Name:	COOK
EPA Region:	05
Land Type:	Private
Receive Date:	20071101
Location Latitude:	
Location Longitude:	

Violation/Evaluation Summary

Note:	NO RECORDS: As of Apr 2022, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility:	No
Onsite Burner Exemption:	No
Furnace Exemption:	No
Underground Injection Activity:	No
Commercial TSD:	No
Used Oil Transporter:	No
Used Oil Transfer Facility:	No
Used Oil Processor:	No
Used Oil Refiner:	No
Used Oil Burner:	No
Used Oil Market Burner:	No
Used Oil Spec Marketer:	No

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	19800820
Handler Name:	ST ANTHONY HOSPITAL
Source Type:	Notification
Federal Waste Generator Code:	1
Generator Code Description:	Large Quantity Generator

Waste Code Details

Hazardous Waste Code:	D001
Waste Code Description:	IGNITABLE WASTE
Hazardous Waste Code:	D002
Waste Code Description:	CORROSIVE WASTE
Hazardous Waste Code:	F003
Waste Code Description:	THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
Hazardous Waste Code:	D000
Waste Code Description:	DESCRIPTION
Hazardous Waste Code:	D003
Waste Code Description:	REACTIVE WASTE

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	20071101
Handler Name:	ST ANTHONY HOSPITAL
Source Type:	Annual/Biennial Report update with Notification
Federal Waste Generator Code:	N
Generator Code Description:	Not a Generator, Verified

Owner/Operator Details

Owner/Operator Ind:	Current Operator	***Street No:***	
Type:	Private	***Street 1:***	ADDRESS NOT REPORTED
Name:	NAME NOT REPORTED	***Street 2:***	
Date Became Current:		***City:***	CITY NOT REPORTED
Date Ended Current:		***State:***	AK
Phone:	312-555-1212	***Country:***	
Source Type:	Notification	***Zip Code:***	99998

Owner/Operator Ind:	Current Owner	***Street No:***	
Type:	Private	***Street 1:***	ADDRESS NOT REPORTED
Name:	NAME NOT REPORTED	***Street 2:***	
Date Became Current:		***City:***	CITY NOT REPORTED
Date Ended Current:		***State:***	AK
Phone:	312-555-1212	***Country:***	
Source Type:	Notification	***Zip Code:***	99998

Historical Handler Details

Receive Dt:	19800820
Generator Code Description:	Large Quantity Generator
Handler Name:	ST ANTHONY HOSPITAL

58	*2 of 30*	*WSW*	*0.24 / 1,242.01*	*592.30 / -8*	***St. Anthony Hospital*** ***2875 W. 19th Street Chicago, IL 60623*** ***IL***	***UST***

Facility No:	2027293	***Facility Type:***	Private Institution
Facility Status:	Active	***Owner Type:***	Private
Fac Details Status:	Active	***Owner Status:***	Current Owner
Fac Type Fac Details:	Private Institution	***County:***	Cook
Owner Name:	St. Anthony Hospital		
Facility URL:	http://webapps.sfm.illinois.gov/ustsearch/Facility.aspx?ID=2027293		

Tank Information

Tank No:	2	***Capacity:***	4999
UI No:		***Petroleum Use:***	
Status:	Abandoned in place	***Product:***	Diesel Fuel

Removed Date:		**CERCLA Substance:**	
Install Date:		**Current Age:**	21
Abandoned Date:	7/1/1999	**Abandoned Material:**	Inert material mixed with portland cement
Last Used Date:	6/10/1999	**Product Date:**	
Red Tag Issue Date:		**Fee Due:**	$0.00
CAS Code:		**Regulated Status:**	Federal
OSFM First Noti Dt:	6/20/1994		

Tank Information

Tank No:	1	**Capacity:**	4999
Ul No:		**Petroleum Use:**	
Status:	Abandoned in place	**Product:**	Diesel Fuel
Removed Date:		**CERCLA Substance:**	
Install Date:		**Current Age:**	24
Abandoned Date:	7/1/1999	**Abandoned Material:**	Inert material mixed with portland cement
Last Used Date:	6/10/1999	**Product Date:**	
Red Tag Issue Date:		**Fee Due:**	
CAS Code:		**Regulated Status:**	Federal
OSFM First Noti Dt:	6/20/1991		

Tank Information

Tank No:	3	**Capacity:**	12000
Ul No:		**Petroleum Use:**	
Status:	Currently in use	**Product:**	Diesel Fuel
Removed Date:		**CERCLA Substance:**	
Install Date:	6/3/1999	**Current Age:**	23
Abandoned Date:		**Abandoned Material:**	
Last Used Date:		**Product Date:**	6/3/1999
Red Tag Issue Date:		**Fee Due:**	$0.00
CAS Code:		**Regulated Status:**	Federal
OSFM First Noti Dt:	7/12/2000		

Tank Equipment

Equipment Type:	Leak Detect - Piping	**Last Passing Date:**	
Equipment:	American with Annual Prec Line Testing Suction	**Test Expire Date:**	
Install Date:		**Failed Test Date:**	

Equipment Type:	Leak Detect - Piping	**Last Passing Date:**	N/A
Equipment:	Piping Sump Sensors Not Regulated Not Installed	**Test Expire Date:**	N/A
Install Date:		**Failed Test Date:**	

Equipment Type:	Leak Detect - Tank	**Last Passing Date:**	1/28/2022
Equipment:	Non-Discriminating Interstitial Monitoring Sensors	**Test Expire Date:**	1/28/2023
Install Date:		**Failed Test Date:**	

Equipment Type:	Piping	***Last Passing Date:***	N/A
Equipment:	Chase Secondary Containment OPW Geoduct non-corrosive flexible secondary piping	***Test Expire Date:***	N/A
Install Date:		***Failed Test Date:***	
Equipment Type:	Piping	***Last Passing Date:***	
Equipment:	Single Wall STP/Tanktop Sump	***Test Expire Date:***	
Install Date:	1/25/2021	***Failed Test Date:***	
Equipment Type:	Leak Detect - Piping	***Last Passing Date:***	N/A
Equipment:	European with No Test Req Suction	***Test Expire Date:***	N/A
Install Date:		***Failed Test Date:***	
Equipment Type:	Overfill Prev Device	***Last Passing Date:***	1/25/2021
Equipment:	Overfill Drop Tube Valve	***Test Expire Date:***	1/25/2024
Install Date:		***Failed Test Date:***	
Equipment Type:	Piping	***Last Passing Date:***	N/A
Equipment:	Flexible Single Wall Piping	***Test Expire Date:***	N/A
Install Date:		***Failed Test Date:***	
Equipment Type:	Tank	***Last Passing Date:***	N/A
Equipment:	Composite Double Wall Permatank	***Test Expire Date:***	N/A
Install Date:		***Failed Test Date:***	
Equipment Type:	Corrosion Prot - Tank	***Last Passing Date:***	N/A
Equipment:	Composite Non-Corrosive	***Test Expire Date:***	N/A
Install Date:		***Failed Test Date:***	
Equipment Type:	Leak Detect - Tank	***Last Passing Date:***	1/28/2022
Equipment:	Automatic Tank Gauging Veeder Root TLS 300c	***Test Expire Date:***	1/28/2023
Install Date:		***Failed Test Date:***	
Equipment Type:	Piping	***Last Passing Date:***	N/A
Equipment:	Flexible Single Wall Piping in Chase	***Test Expire Date:***	N/A
Install Date:		***Failed Test Date:***	
Equipment Type:	Corrosion Prot - Piping	***Last Passing Date:***	N/A
Equipment:	Flexible Non-Corrosive	***Test Expire Date:***	N/A
Install Date:		***Failed Test Date:***	
Equipment Type:	Spill Contain Device	***Last Passing Date:***	1/25/2021
Equipment:	Single Wall Spill Bucket	***Test Expire Date:***	1/25/2024
Install Date:		***Failed Test Date:***	

Owner Summary

Owner No:	U0017332	***Owner Status:***	Current Owner
Owner Name:	St. Anthony Hospital	***Purchase Date:***	
Ownership History:	http://webapps.sfm.illinois.gov/ustsearch/Ownership.aspx?ID=2027293		

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Owner Details

Owner Name:	St. Anthony Hospital	***Type Financial Resp:***	Commercial Insurance
Owner Status:	Current Owner	***Fin Resp Rpt Due:***	1/10/2023
Purchase Date:			
Owner Address:	2875 W. 19th Street Chicago, IL 60623		

Facility Details

MFD Forms Status:		***Green Tag Decal:***	V004003
MFD Permit Issue Dt:		***Green Tag Issue Date:***	2/9/2021
MFD Permit Exp Dt:		***Green Tag Exp Date:***	12/31/2022
Property Parcel:		***Motor Fuel Type:***	
Pending Nov:	No		
Permit History Link:			

58	*3 of 30*	*WSW*	*0.24 / 1,242.01*	*592.30 / -8*	***SAINT ANTHONY HOSPITAL*** ***2875 W 19TH ST*** ***CHICAGO IL 60623-3596***	***FINDS/FRS***

Registry ID:	110001293047
FIPS Code:	17031
HUC Code:	07120003
Site Type Name:	STATIONARY
Location Description:	
Supplemental Location:	
Create Date:	01-MAR-00
Update Date:	01-JUN-17
Interest Types:	AIR EMISSIONS CLASSIFICATION UNKNOWN, AIR MINOR, STATE MASTER, UNSPECIFIED UNIVERSE
SIC Codes:	8062
SIC Code Descriptions:	GENERAL MEDICAL AND SURGICAL HOSPITALS
NAICS Codes:	622110
NAICS Code Descriptions:	GENERAL MEDICAL AND SURGICAL HOSPITALS.
Conveyor:	EIS
Federal Facility Code:	
Federal Agency Name:	
Tribal Land Code:	
Tribal Land Name:	
Congressional Dist No:	07
Census Block Code:	170318407001000
EPA Region Code:	05
County Name:	COOK
US/Mexico Border Ind:	
Latitude:	41.854994
Longitude:	-87.698038
Reference Point:	POINT WHERE SUBSTANCE IS RELEASED
Coord Collection Method:	INTERPOLATION-PHOTO
Accuracy Value:	20
Datum:	NAD83

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Source:
Facility Detail Rprt URL: https://ofmpub.epa.gov/frs_public2/fii_query_detail.disp_program_facility?p_registry_id=110001293047
Program Acronyms:

ACES:170000056677, AIR:IL000031600FMJ, AIRS/AFS:1703102511, EIS:1849811, RCRAINFO:ILD990680688

58	4 of 30	WSW	0.24 / 1,242.01	592.30 / -8	SAINT ANTHONY HOSPITAL 2875 W 19TH ST CHICAGO IL 60623	ICIS

EPA Region: 05
Registry ID: 110001293047
Pgm Sys ID: IL000031600FMJ
Pgm Sys Acrnm: AIR
Permit Type:
Federal Facility ID:
Tribal Land Code:
County: Cook
Latitude 83: 41.854994
Longitude 83: -87.698038

58	5 of 30	WSW	0.24 / 1,242.01	592.30 / -8	CLAUDE MALKEY MD. 2875 W. 19TH STREET CHICAGO IL 60623	HIST MLTS

Docket: 3001564
License No: 12-13136-01

58	6 of 30	WSW	0.24 / 1,242.01	592.30 / -8	ST. ANTHONY HOSPITAL 2875 WEST 19TH STREET CHICAGO IL 60623	HIST MLTS

Docket: 3001425
License No: 12-02206-01

58	7 of 30	WSW	0.24 / 1,242.01	592.30 / -8	ST. ANTHONY HOSPITAL 2875 W 19TH ST CHICAGO IL	TANKS CHICAGO

Facility ID: 2027293
Owner: See Environmental Permit Dataset
Data Source(s): DEPT. OF PUBLIC HEALTH

Detail(s)

Tank ID: 0002
Installation Date:
Removal Date:
Last Used Date:
Tank Type: UNDERGROUND STORAGE TANK
Tank Material:
Tank Construction:
Tank Product: DIESEL
Tank Capacity: 5000
Location: POINT (-87.69870754487314 41.85540289350027)
Street No from: 2875
Street No to: 2875
Street Name: 19TH
Street Type: ST
Direction: W
Latitude: 41.85540289350027
Longitude: -87.69870754487314

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Comment:

Tank ID: 0003
Installation Date: 06/03/1999
Removal Date:
Last Used Date:
Tank Type: UNDERGROUND STORAGE TANK
Tank Material: COMPOSITE
Tank Construction: DOUBLE
Tank Product: DIESEL
Tank Capacity: 12000
Location: POINT (-87.69870754487314 41.85540289350027)
Comment: 2875 W 19TH ST, IN COMPLIANCE, Historic data from former Dept. of Environment [Tank Leak Protection: Automatic Tank Gauging; Tank Spill Prevention: Spill Containment Manhole; Tank Corrosion Protection: FRP; Tank Overfill Protection: Drop Tube Valve; Piping Type: Suction Piping; Piping Leak Protection: Interstitial Monitoring; Piping Corrosion Protection: STEELPrimary/FRP Secondary; Piping Wall: Double; Pipe Material: 1'Steel pri/3' FRP; Associated Permit Numbers: 109955 109955;] **Note: Many records provided by the department have a truncated [Comment] field.

Street No from: 2875
Street No to: 2875
Street Name: 19TH
Street Type: ST
Direction: W
Latitude: 41.85540289350027
Longitude: -87.69870754487314

Tank ID: 0001
Installation Date:
Removal Date:
Last Used Date:
Tank Type: UNDERGROUND STORAGE TANK
Tank Material:
Tank Construction:
Tank Product: DIESEL
Tank Capacity: 5000
Location: POINT (-87.69870754487314 41.85540289350027)
Comment:

Street No from: 2875
Street No to: 2875
Street Name: 19TH
Street Type: ST
Direction: W
Latitude: 41.85540289350027
Longitude: -87.69870754487314

58	8 of 30	WSW	0.24 / 1,242.01	592.30 / -8	ST. ANTHONY HOSPITAL 2875 W 19TH ST CHICAGO IL	TANKS CHICAGO

Facility ID: 287519T1973-07-27
Owner:
Data Source(s): HISTORIC DEPT. OF BUILDINGS

Detail(s)

Tank ID:
Installation Date: 07/27/1973
Removal Date:
Last Used Date:
Tank Type: UNDERGROUND STORAGE TANK
Tank Material:
Tank Construction:
Tank Product:
Tank Capacity:
Location: POINT (-87.69870754487314 41.85540289350027)
Comment: WORK BY: A.J. MAGGIA; INSTALL 2-5K F.O.

Street No from: 2875
Street No to: 2875
Street Name: 19TH
Street Type: ST
Direction: W
Latitude: 41.85540289350027
Longitude: -87.69870754487314

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
58	9 of 30	WSW	0.24 / 1,242.01	592.30 / -8	ST. ANTHONY HOSPITAL 2875 W 19TH ST IL	PERMITS CHICAGO

Application ID: USTUPG700570
Application Type: UNDERGROUND STORAGE TANK
Issue or Entry Date: 09/02/2016
Application Subtype: UPGRADE

CDPH Environmental Permit Details

Status: OPEN
Street No to:
Applicant: SAINT ANTHONY HOSPITAL
Direction: W
Expiration Date: 02/28/2017
Street Name: 19TH
Data Source: DEPT. OF PUBLIC HEALTH
Street Type: ST
Street No from: 2875
Location: POINT (-87.698272 41.855538)
Comment:

{APPLICATION COMMENTS: [CONTRACTOR: METRO ENVIRONMENTAL CONTRACTORS,INC.]2875 W 19TH ST}{TANKS: }**Note: Many records provided by the department have a truncated Comment field.

CDPH Environmental Permit Details

Status: OPEN
Street No to:
Applicant: SAINT ANTHONY HOSPITAL
Direction: W
Expiration Date: 02/28/2017
Street Name: 19TH
Data Source: DEPT. OF PUBLIC HEALTH
Street Type: ST
Street No from: 2875
Location: POINT (-87.698272 41.855538)
Comment:

{APPLICATION COMMENTS: [CONTRACTOR: METRO ENVIRONMENTAL CONTRACTORS,INC.]2875 W 19TH ST}{TANKS: (FACILITY TANK ID: 2027293-0003, APPLICATION TANK ID: 0003, CAPACITY: 12000, MANUFACTURER: , PRODUCT: DIESEL, OUT OF SERVICE DATE: , , IN SERVICE? Y)}**Note: Many records provided by the department have a truncated Comment field.

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
58	10 of 30	WSW	0.24 / 1,242.01	592.30 / -8	ST. ANTHONY HOSPITAL 2875 W 19TH ST, CHICAGO, IL IL	PERMITS CHICAGO

Application ID: DOEUST109955
Application Type: UNDERGROUND STORAGE TANK
Issue or Entry Date: 06/05/2009
Application Subtype: UPGRADE LEAK DET

CDPH Environmental Permit Details

Status: CLOSED
Street No to:
Applicant: STEVE RAMONDI
Direction: W
Expiration Date: 12/08/2009
Street Name: 19TH
Data Source: HISTORIC DEPT. OF ENVIRONMENT
Street Type: ST
Street No from: 2875
Location: POINT (-87.698272 41.855538)
Comment:

[CONTRACTOR: METRO TANK AND PUMP] REPLACE BAD SUMP SENSOR WITH NEW EBW LS-3A PIPING ALL FUNCTIONS APPEARED TO BE WORKING.**Note: Many records provided by the department have a truncated Comment field.

---

58 | **11 of 30** | **WSW** | **0.24 / 1,242.01** | **592.30 / -8** | **ST. ANTHONY HOSPITAL 2875 W 19TH ST, CHICAGO, IL IL** | **PERMITS CHICAGO**

Application ID: DOEUST104847
Application Type: UNDERGROUND STORAGE TANK
Issue or Entry Date: 03/10/1999
Application Subtype: REMOVAL

CDPH Environmental Permit Details

Status: CLOSED
Applicant: STEVE RAMONDI
Expiration Date: 10/08/1999
Data Source: HISTORIC DEPT. OF ENVIRONMENT
Street No from: 2875
Location: POINT (-87.698272 41.855538)
Comment:
Street No to:
Direction: W
Street Name: 19TH
Street Type: ST

[CONTRACTOR: ENVIRONMENTAL RESTORATION SYSTEM] JOB HAS BEEN CANCELLED NEEDS TO BE ABANDONMENT.**Note: Many records provided by the department have a truncated Comment field.

---

58 | **12 of 30** | **WSW** | **0.24 / 1,242.01** | **592.30 / -8** | **SAINT ANTHONY HOSPITAL 2875 W 19TH ST, CHICAGO, IL IL** | **PERMITS CHICAGO**

Application ID: DOEAIR9943
Application Type: AIR POLLUTION CONTROL PERMIT
Issue or Entry Date: 05/16/2002
Application Subtype: EQUIPMENT INSTALLATION

CDPH Environmental Permit Details

Status: CLOSED
Applicant:
Expiration Date: 11/12/2002
Data Source: HISTORIC DEPT. OF ENVIRONMENT
Street No from: 2875
Location: POINT (-87.698272 41.855538)
Comment:
Street No to:
Direction: W
Street Name: 19TH
Street Type: ST

QTY: 1.0 UNFIRED PRESSURE VESSEL/BRUNNER ENGINE&MFG/ MODEL :2234/SHELL:150PSI/ DRUM DIMENSION: 78" X 60"**Note: Many records provided by the department have a truncated Comment field.

---

58 | **13 of 30** | **WSW** | **0.24 / 1,242.01** | **592.30 / -8** | **ST ANTHONY HOSPITAL 2875 W 19TH ST, CHICAGO, IL IL** | **PERMITS CHICAGO**

Application ID: DOEAIR9695
Application Type: AIR POLLUTION CONTROL PERMIT
Issue or Entry Date:
Application Subtype: EQUIPMENT INSTALLATION

CDPH Environmental Permit Details

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Status: CLOSED
Applicant:
Expiration Date:
Data Source: HISTORIC DEPT. OF ENVIRONMENT
Street No from: 2875
Location: POINT (-87.698272 41.855538)
Comment:

Street No to:
Direction: W
Street Name: 19TH
Street Type: ST

QTY: 1.0 UNFIRED PRESSURE VESSEL/EXPANSION TANK/ MFR:BELL & GOSSETT/MODEL # 116031/ ,QTY: 1.0 UNFIRED PRESSURE VESSEL/HEAT EXCHANGER/ MFR: BELL AND GOSSET/ MODEL #SU-85-5/ DIMENSION: 8" DIAMETER BY 5" LENGTH,QTY: 1.0 UNFIRED PRESSURE VESSEL/EXPANSION TANK/ MFR:BELL & GOSSETT/ MODEL # 116032/ DIMENSION: 14 3/16"DIAMETER BY 63" LENGTH**Note: Many records provided by the department have a truncated Comment field.

58	14 of 30	WSW	0.24 / 1,242.01	592.30 / -8	ST. ANTHONY HOSPITAL 2875 W 19TH ST, CHICAGO, IL IL	PERMITS CHICAGO

Application ID: DOEAIR21046
Issue or Entry Date: 05/08/2007
Application Type: AIR POLLUTION CONTROL PERMIT
Application Subtype: EQUIPMENT INSTALLATION

CDPH Environmental Permit Details

Status: CLOSED
Applicant: STEVE RAIMONDI
Expiration Date: 11/04/2007
Data Source: HISTORIC DEPT. OF ENVIRONMENT
Street No from: 2875
Location: POINT (-87.698272 41.855538)
Comment:

Street No to:
Direction: W
Street Name: 19TH
Street Type: ST

QTY: 1.0 UNFIRED PRESSURE VESSEL: TANK/ MAKE AND MODEL: QUINCY - V210-1.5-60// DIMENSIONS: 24" X 75" X 31"**Note: Many records provided by the department have a truncated Comment field.

58	15 of 30	WSW	0.24 / 1,242.01	592.30 / -8	CATHOLIC HLTH. PARTNERS 2875 W 19TH ST, CHICAGO, IL IL	PERMITS CHICAGO

Application ID: DOEAIR21425
Issue or Entry Date: 07/18/2007
Application Type: AIR POLLUTION CONTROL PERMIT
Application Subtype: EQUIPMENT INSTALLATION

CDPH Environmental Permit Details

Status: CLOSED
Applicant:
Expiration Date: 01/14/2008
Data Source: HISTORIC DEPT. OF ENVIRONMENT
Street No from: 2875
Location: POINT (-87.698272 41.855538)
Comment:

Street No to:
Direction: W
Street Name: 19TH
Street Type: ST

QTY: 1.0 ARCHITECTURAL SURFACE CLEANING: SANDBLASTING/ DUST SUPPRESSION METHOD: TARPS/ PERMIT EXPIRES: 12/10/2007**Note: Many records provided by the department have a truncated Comment field.

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

58 **16 of 30** **WSW** **0.24 / 1,242.01** **592.30 / -8** **2875 W 19TH ST IL** **PERMITS CHICAGO**

Application ID: USTGRD114763
Issue or Entry Date: 03/04/2010
Application Type: UNDERGROUND STORAGE TANK
Application Subtype: ANNUAL GREEN DECAL

CDPH Environmental Permit Details

Status: OPEN
Applicant: MR STEVE RAIMONDI
Expiration Date:
Data Source: DEPT. OF PUBLIC HEALTH
Street No from: 2875
Location: POINT (-87.698272 41.855538)
Comment:
Street No to:
Direction: W
Street Name: 19TH
Street Type: ST

{APPLICATION COMMENTS: [CONTRACTOR:]}{TANKS: }**Note: Many records provided by the department have a truncated Comment field.

58 **17 of 30** **WSW** **0.24 / 1,242.01** **592.30 / -8** **ST. ANTHONY HOSPITAL 2875 W 19TH ST, CHICAGO, IL IL** **PERMITS CHICAGO**

Application ID: DOEUST104845
Issue or Entry Date: 03/10/1999
Application Type: UNDERGROUND STORAGE TANK
Application Subtype: INSTALL

CDPH Environmental Permit Details

Status: CLOSED
Applicant: STEVE RAMONDI
Expiration Date: 09/24/1999
Data Source: HISTORIC DEPT. OF ENVIRONMENT
Street No from: 2875
Location: POINT (-87.698272 41.855538)
Comment:
Street No to:
Direction: W
Street Name: 19TH
Street Type: ST

[CONTRACTOR: ENVIRONMENTAL RESTORATION SYSTEM] INSTALLED FRP TANK AND PIPING.**Note: Many records provided by the department have a truncated Comment field.

58 **18 of 30** **WSW** **0.24 / 1,242.01** **592.30 / -8** **SAINT ANTHONY HOSPITAL 2875 W 19TH ST, CHICAGO, IL IL** **PERMITS CHICAGO**

Application ID: DOEAIR12050
Issue or Entry Date: 07/29/2003
Application Type: AIR POLLUTION CONTROL PERMIT
Application Subtype: EQUIPMENT INSTALLATION

CDPH Environmental Permit Details

Status: CLOSED
Street No to:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Applicant:
Expiration Date: 01/25/2004
Data Source: HISTORIC DEPT. OF ENVIRONMENT
Street No from: 2875
Location: POINT (-87.698272 41.855538)
Comment:
Direction: W
Street Name: 19TH
Street Type: ST

QTY: 1.0 UNFIRED PRESSURE VESSEL/EXPANSION TANK/ BELL & GOSSETT/MODEL:116031/ SHELL DIMENSIONS:14"DIAMETER X 48" LENGTH,QTY: 1.0 UNFIRED PRESSURE VESSEL/SHELL & TUBE HEAT EXCHANGER/MODEL:BELL & GOSSETT/MODEL:SU-85-4/ SHELL DIMENSIONS:8 "DIAMETER X 54" LENGTH,QTY: 1.0 UNFIRED PRESSURE VESSEL/EXPANSION TANK/ BELL & GOSSETT/MODEL:116032/ SHELL DIMENSIONS:14 "DIAMETER X 63" LENGTH**Note: Many records provided by the department have a truncated Comment field.

58	19 of 30	WSW	0.24 / 1,242.01	592.30 / -8	ST. ANTHONY HOSPITAL 2875 W 19TH ST, CHICAGO, IL IL	PERMITS CHICAGO

Application ID: DOEUST107392
Issue or Entry Date: 05/23/2003
Application Type: UNDERGROUND STORAGE TANK
Application Subtype: UPGRADE PIPING

CDPH Environmental Permit Details

Status: CLOSED
Applicant: STEVE RAMONDI
Expiration Date: 11/23/2003
Data Source: HISTORIC DEPT. OF ENVIRONMENT
Street No from: 2875
Location: POINT (-87.698272 41.855538)
Comment:
Street No to:
Direction: W
Street Name: 19TH
Street Type: ST

[CONTRACTOR: J&D MECHANICAL INDUSTRIES] INSTALL 30' NEW PIPING OF 1" STEEL PRI & 3"FRP**Note: Many records provided by the department have a truncated Comment field.

58	20 of 30	WSW	0.24 / 1,242.01	592.30 / -8	ST. ANTHONY HOSPITAL 2875 W 19TH ST, CHICAGO, IL IL	PERMITS CHICAGO

Application ID: DOEUST107399
Issue or Entry Date: 05/29/2003
Application Type: UNDERGROUND STORAGE TANK
Application Subtype: REPAIR

CDPH Environmental Permit Details

Status: CLOSED
Applicant: STEVE RAMONDI
Expiration Date: 11/29/2003
Data Source: HISTORIC DEPT. OF ENVIRONMENT
Street No from: 2875
Location: POINT (-87.698272 41.855538)
Comment:
Street No to:
Direction: W
Street Name: 19TH
Street Type: ST

[CONTRACTOR: J&D MECHANICAL INDUSTRIES] EXISTING FUEL LINES WHERE BROKEN BY ELC. CONTRACTO**Note: Many records provided by the department have a truncated Comment field.

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
58	21 of 30	WSW	0.24 / 1,242.01	592.30 / -8	ST. ANTHONY HOSPITAL 2875 W 19TH ST, CHICAGO, IL IL	PERMITS CHICAGO

Application ID: DOEUST107478
Issue or Entry Date: 07/08/2003
Application Type: UNDERGROUND STORAGE TANK
Application Subtype: UPGRADE

CDPH Environmental Permit Details

Status: CLOSED
Applicant: STEVE RAMONDI
Expiration Date: 01/08/2004
Data Source: HISTORIC DEPT. OF ENVIRONMENT
Street No from: 2875
Location: POINT (-87.698272 41.855538)
Comment:
Street No to:
Direction: W
Street Name: 19TH
Street Type: ST

[CONTRACTOR: ENVIRONMENTAL RESTORATION SYSTEM] INSTALL BALL VALVES ON THE RETURN & SUPPLY LINES**Note: Many records provided by the department have a truncated Comment field.

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
58	22 of 30	WSW	0.24 / 1,242.01	592.30 / -8	ST. ANTHONY HOSPITAL 2875 W 19TH ST, CHICAGO, IL IL	PERMITS CHICAGO

Application ID: DOEAIR18224
Issue or Entry Date: 03/07/2006
Application Type: AIR POLLUTION CONTROL PERMIT
Application Subtype: EQUIPMENT INSTALLATION

CDPH Environmental Permit Details

Status: CLOSED
Applicant:
Expiration Date: 09/03/2006
Data Source: HISTORIC DEPT. OF ENVIRONMENT
Street No from: 2875
Location: POINT (-87.698272 41.855538)
Comment:
Street No to:
Direction: W
Street Name: 19TH
Street Type: ST

QTY: 1.0 ARCH SURFACE CLEANING/ GRINDING/ COMBUSTION EMISSION UNIT/ TARPS & VACUUM ATT/ PERMIT EXPIRES: 5/20/2006**Note: Many records provided by the department have a truncated Comment field.

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
58	23 of 30	WSW	0.24 / 1,242.01	592.30 / -8	SAINT ANTHONY HOSPITAL 2875 W 19TH ST, CHICAGO, IL IL	PERMITS CHICAGO

Application ID: DOEAIR10914
Issue or Entry Date: 03/13/2003
Application Type: AIR POLLUTION CONTROL PERMIT
Application Subtype: EQUIPMENT INSTALLATION

CDPH Environmental Permit Details

Status: CLOSED
Applicant:
Street No to:
Direction: W

Expiration Date:	09/09/2003	**Street Name:**	19TH
Data Source:	HISTORIC DEPT. OF ENVIRONMENT	**Street Type:**	ST
Street No from:	2875		
Location:	POINT (-87.698272 41.855538)		
Comment:			

QTY: 1.0 UNFIRED PRESSURE VESSEL/TANK/ INGERSOLLRAND/MODEL:908861/DIA:24" X 46"LGTH/ MAXIMUM ALLOWED PRESSURE:200 PSI**Note: Many records provided by the department have a truncated Comment field.

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
58	24 of 30	WSW	0.24 / 1,242.01	592.30 / -8	ST. ANTHONY HOSPITAL 2875 W 19TH ST, CHICAGO, IL IL	PERMITS CHICAGO

Application ID:	DOEUST104846	**Application Type:**	UNDERGROUND STORAGE TANK
Issue or Entry Date:	03/10/1999	**Application Subtype:**	ABANDON

CDPH Environmental Permit Details

Status:	CLOSED	**Street No to:**	
Applicant:	STEVE RAMONDI	**Direction:**	W
Expiration Date:	10/08/1999	**Street Name:**	19TH
Data Source:	HISTORIC DEPT. OF ENVIRONMENT	**Street Type:**	ST
Street No from:	2875		
Location:	POINT (-87.698272 41.855538)		
Comment:			

[CONTRACTOR: ENVIRONMENTAL RESTORATION SYSTEM] TANKS WERE CLEANED AND FILLED WITH SLURRY.**Note: Many records provided by the department have a truncated Comment field.

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
58	25 of 30	WSW	0.24 / 1,242.01	592.30 / -8	ST ANTHONY HOSPITAL 2875 W 19TH ST IL	PERMITS CHICAGO

Application ID:	USTUPG1101480	**Application Type:**	UNDERGROUND STORAGE TANK
Issue or Entry Date:	05/17/2019	**Application Subtype:**	UPGRADE

CDPH Environmental Permit Details

Status:	OPEN	**Street No to:**	
Applicant:	SAINT ANTHONY HOSPITAL	**Direction:**	W
Expiration Date:		**Street Name:**	19TH
Data Source:	DEPT. OF PUBLIC HEALTH	**Street Type:**	ST
Street No from:	2875		
Location:	POINT (-87.698272 41.855538)		
Comment:			

{APPLICATION COMMENTS: [CONTRACTOR: METRO ENVIRONMENTAL CONTRACTORS,INC.]}{TANKS: (FACILITY TANK ID: 2027293, APPLICATION TANK ID: 2027293, CAPACITY: 12000, MANUFACTURER: , PRODUCT: DIESEL, OUT OF SERVICE DATE: , , IN SERVICE? N)} **Note: Many records provided by the department have a truncated Comment field.

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
58	26 of 30	WSW	0.24 / 1,242.01	592.30 / -8	Saint Anthony Hospital 2875 W 19th St Chicago IL 60623-3501	AIR PERMITS

Addr (Geo Search): 2875 W 19th St
City (Geo Search): Chicago
State (Geo Search): IL
Postal (Geo Search): 60623-3501
Addr (Doc Search): 2875 W 19th St
City (Doc Search): Chicago
State (Doc Search): IL
Zip Code (Doc Search): 60623-3501

Name (Geo Search): Saint Anthony Hospital
Name (Doc Search): Saint Anthony Hospital - 170000056677
Data Source: IEPA Document Explorer - Facility/Site Search; IEPA Document Explorer - Geographic Search
Note: Documents related to facilities in Illinois can be searched on the Illinois Environmental Protection Agency (IEPA) Document Explorer: https://external.epa.illinois.gov/DocumentExplorer

IEPA Document Explorer

Site ID: 170000056677
Program ID: 031600FMJ
Category: Air Permit - Final
Category URL: https://docuware67.illinois.gov/DocuWare/PlatformRO/WebClient/3/Integration?lc=VXNlcj1kd3B1YmxpY1xuUHdkPU4xbWRhJHRyYXRvclBANTU1&p=RLV&rl=1b656d23-1604-4539-a9f5-215aaae67008&tw=Results&q=W0lFUEFJRF09IjE3MDAwMDA1NjY3NyIgQU5EIFtDQVRFR09SWV09IjAzSyI1
Originating Bureau: Bureau of Air
Document Count: 6
Total Pages: 30

IEPA Mapping Service

Site ID: 170000056677
System ID: 031600FMJ
Interest Type: ROSS
Media Code: AIR
Revision Date/Time: 06/28/2003
Latitude: 41.854994
Longitude: -87.698038
Collection Date: 01/15/2015
Document Indicator: 1

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
58	27 of 30	WSW	0.24 / 1,242.01	592.30 / -8	St. Anthony Hospital 2875 W. 19th Street IL	PERMITS CHICAGO

Application ID: 01092-2016UPG
Issue or Entry Date: 08/26/2016
Application Type: UNDERGROUND STORAGE TANK
Application Subtype: UPGRADE

CDPH Environmental Permit Details

Status: APPROVED / ISSUED
Applicant:
Expiration Date: 02/28/2017
Data Source: OSFM
Street No from:
Location: POINT (-87.632398 41.883229)
Comment:
Street No to:
Direction:
Street Name:
Street Type:

Facility (Private Institution; Active)**Note: Many records provided by the department have a truncated Comment field.

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
58	28 of 30	WSW	0.24 / 1,242.01	592.30 / -8	St. Anthony Hospital 2875 W. 19th Street IL	PERMITS CHICAGO

Application ID: 00947-2019UPG
Application Type: UNDERGROUND STORAGE TANK
Issue or Entry Date: 05/17/2019
Application Subtype: UPGRADE

CDPH Environmental Permit Details

Status: NOT EXECUTED
Street No to:
Applicant:
Direction:
Expiration Date: 11/19/2019
Street Name:
Data Source: OSFM
Street Type:
Street No from:
Location: POINT (-87.632398 41.883229)
Comment:

Facility (Private Institution; Active)**Note: Many records provided by the department have a truncated Comment field.

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
58	29 of 30	WSW	0.24 / 1,242.01	592.30 / -8	Saint Anthony Hospital 2875 W 19th St Chicago IL 60623-3501	IEPA DOCS

Note: Documents related to facilities in Illinois can be searched on the Illinois Environmental Protection Agency (IEPA) Document Explorer: https://external.epa.illinois.gov/DocumentExplorer

Details

Site ID: 170000056677
Latitude: 41.85536
System ID: 0316305019
Longitude: -87.69826
Interest Type: BOL
Collection Date: 12/30/2003
Media Code: LAND
Document Indicator: 1
Revision Date/Time: 06/28/2003

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
58	30 of 30	WSW	0.24 / 1,242.01	592.30 / -8	SAINT ANTHONY HOSPITAL 2875 W 19TH ST CHICAGO IL 60623	AFS

Afs ID: 1703102511
Fed Reportable: No
Plant ID: 856355
Current Hpv:
Epa Region: 05
Loc Contrl Region:
Plant County: Cook
Afs Gov Fac Code: 0
State No: 17
Operating Status: O
Primary Sic Code: 8062
Epa Class Code: B
Secondary Sic Code:
Epa Complian Stat: C
Naics Code: 622110
State Comp Status: C
Afs Gov Facility Des: PRIVATELY OWNED/OPERATED
Operating Status Def: Operating
Epa Classification Des: Potential uncontrolled emissions <100 tons/year
Epa Compliance Status: In Compliance With Procedural Requirements
State Compliance Status: In Compliance With Procedural Requirements

Actions

Plant ID:	856355	***National Actn Type:***	5C
Anu1:	2	***All Air Prog Codes:***	0
Date Achieved:	19941103	***Result Code:***	
Penalty Amount:	0	***Pollutant Code:***	
Record Updated Dt:	19950510	***Violating Poll Cds:***	NO2
Creation Date:		***Violation Type Cds:***	
Key Action No:			
Regional Data Element:			
National Action Desc:	STATE INSPECTION - LEVEL 2 OR GREATER		
All Air Program Def:	0-SIP Source		
Result Def:			
Pollutant Def:			
All Violating Poll Def:			
All Violation Type Def:			

Actions

Plant ID:	856355	***National Actn Type:***	5C
Anu1:	1	***All Air Prog Codes:***	0
Date Achieved:	19931117	***Result Code:***	
Penalty Amount:	0	***Pollutant Code:***	
Record Updated Dt:	19940419	***Violating Poll Cds:***	CO,NO2,PT
Creation Date:		***Violation Type Cds:***	
Key Action No:			
Regional Data Element:			
National Action Desc:	STATE INSPECTION - LEVEL 2 OR GREATER		
All Air Program Def:	0-SIP Source		
Result Def:			
Pollutant Def:			
All Violating Poll Def:			
All Violation Type Def:			

Actions

Plant ID:	856355	***National Actn Type:***	FS
Anu1:	3	***All Air Prog Codes:***	0
Date Achieved:	20100119	***Result Code:***	
Penalty Amount:	0	***Pollutant Code:***	
Record Updated Dt:	20100302	***Violating Poll Cds:***	
Creation Date:	20100302	***Violation Type Cds:***	
Key Action No:			
Regional Data Element:			
National Action Desc:	STATE CONDUCTED FCE/ON-SITE		
All Air Program Def:	0-SIP Source		
Result Def:			
Pollutant Def:			
All Violating Poll Def:			

All Violation Type Def:

Historical Compliance - Air Program Level

Air Program Code: 9
Air Program Code Ref: NSPS
Historical Compliance Date: 0604, 0701, 0702, 0703, 0704, 0801, 0802, 0803, 0804, 0901, 0902, 0903, 0904, 1001, 1002, 1003, 1004
Historical Compliance Status: 0
Historical Compliance Stat Ref: Unknown Compliance Status

Historical Compliance - Air Program Level

Air Program Code: 0
Air Program Code Ref: SIP Source
Historical Compliance Date: 0604, 0701, 0702, 0703, 0704, 0801, 0802, 0803, 0804, 0901, 0902, 0903, 0904, 1001, 1002, 1003, 1004
Historical Compliance Status: 0
Historical Compliance Stat Ref: Unknown Compliance Status

Historical Compliance - Air Program Level

Air Program Code: 9
Air Program Code Ref: NSPS
Historical Compliance Date: 1101, 1102, 1103, 1104, 1201, 1202, 1203, 1204, 1301, 1302, 1303, 1304, 1401, 1402, 1403
Historical Compliance Status: C
Historical Compliance Stat Ref: In Compliance With Procedural Requirements

Historical Compliance - Air Program Level

Air Program Code: 0
Air Program Code Ref: SIP Source
Historical Compliance Date: 1101, 1102, 1103, 1104, 1201, 1202, 1203, 1204, 1301, 1302, 1303, 1304, 1401, 1402, 1403
Historical Compliance Status: C
Historical Compliance Stat Ref: In Compliance With Procedural Requirements

Air Program

Plant ID: 856355
Air Program Code: 0
Air Program Status: O
Pollutant Code: VOC
Poll Classificatn: B
Poll Compli Status: C
Epa Class Code: B
Epa Compli Status: C
Chemical Abstract Service Nmbr:
Air Program Code Subparts:
Air Program Code Ref: SIP Source
Epa Classification Code Ref: Potential uncontrolled emissions <100 tons/year
Epa Compliance Status Ref: In Compliance With Procedural Requirements
Pollutant Code Ref:
Pollutant Classification Ref: Potential uncontrolled emissions <100 tons/year

Pollutant Complian Status Ref: In Compliance With Procedural Requirements

Air Program

Plant ID: 856355
Air Program Code: 9
Air Program Status: O
Pollutant Code: NO2
Chemical Abstract Service Nmbr:
Air Program Code Subparts: DC
Air Program Code Ref: NSPS
Epa Classification Code Ref: Potential uncontrolled emissions <100 tons/year
Epa Compliance Status Ref: In Compliance With Procedural Requirements
Pollutant Code Ref:
Pollutant Classification Ref: Potential uncontrolled emissions <100 tons/year
Pollutant Complian Status Ref: In Compliance With Procedural Requirements
Poll Classificatn: B
Poll Compli Status: C
Epa Class Code: B
Epa Compli Status: C

Air Program

Plant ID: 856355
Air Program Code: 0
Air Program Status: O
Pollutant Code: FACIL
Chemical Abstract Service Nmbr:
Air Program Code Subparts:
Air Program Code Ref: SIP Source
Epa Classification Code Ref: Potential uncontrolled emissions <100 tons/year
Epa Compliance Status Ref: In Compliance With Procedural Requirements
Pollutant Code Ref:
Pollutant Classification Ref: Class is unknown.
Pollutant Complian Status Ref: In Compliance With Procedural Requirements
Poll Classificatn: C
Poll Compli Status: C
Epa Class Code: B
Epa Compli Status: C

Air Program

Plant ID: 856355
Air Program Code: 0
Air Program Status: O
Pollutant Code: PM2.5
Chemical Abstract Service Nmbr:
Air Program Code Subparts:
Air Program Code Ref: SIP Source
Epa Classification Code Ref: Potential uncontrolled emissions <100 tons/year
Epa Compliance Status Ref: In Compliance With Procedural Requirements
Pollutant Code Ref:
Pollutant Classification Ref: Potential uncontrolled emissions <100 tons/year
Pollutant Complian Status Ref: In Compliance With Procedural Requirements
Poll Classificatn: B
Poll Compli Status: C
Epa Class Code: B
Epa Compli Status: C

Air Program

Plant ID:	856355	***Poll Classificatn:***	B
Air Program Code:	9	***Poll Compli Status:***	C
Air Program Status:	O	***Epa Class Code:***	B
Pollutant Code:	SO2	***Epa Compli Status:***	C
Chemical Abstract Service Nmbr:			
Air Program Code Subparts:	DC		
Air Program Code Ref:	NSPS		
Epa Classification Code Ref:	Potential uncontrolled emissions <100 tons/year		
Epa Compliance Status Ref:	In Compliance With Procedural Requirements		
Pollutant Code Ref:			
Pollutant Classification Ref:	Potential uncontrolled emissions <100 tons/year		
Pollutant Complian Status Ref:	In Compliance With Procedural Requirements		

Air Program

Plant ID:	856355	***Poll Classificatn:***	B
Air Program Code:	0	***Poll Compli Status:***	C
Air Program Status:	O	***Epa Class Code:***	B
Pollutant Code:	NO2	***Epa Compli Status:***	C
Chemical Abstract Service Nmbr:			
Air Program Code Subparts:			
Air Program Code Ref:	SIP Source		
Epa Classification Code Ref:	Potential uncontrolled emissions <100 tons/year		
Epa Compliance Status Ref:	In Compliance With Procedural Requirements		
Pollutant Code Ref:			
Pollutant Classification Ref:	Potential uncontrolled emissions <100 tons/year		
Pollutant Complian Status Ref:	In Compliance With Procedural Requirements		

Air Program

Plant ID:	856355	***Poll Classificatn:***	B
Air Program Code:	0	***Poll Compli Status:***	C
Air Program Status:	O	***Epa Class Code:***	B
Pollutant Code:	SO2	***Epa Compli Status:***	C
Chemical Abstract Service Nmbr:			
Air Program Code Subparts:			
Air Program Code Ref:	SIP Source		
Epa Classification Code Ref:	Potential uncontrolled emissions <100 tons/year		
Epa Compliance Status Ref:	In Compliance With Procedural Requirements		
Pollutant Code Ref:			
Pollutant Classification Ref:	Potential uncontrolled emissions <100 tons/year		
Pollutant Complian Status Ref:	In Compliance With Procedural Requirements		

Air Program

Plant ID:	856355	***Poll Classificatn:***	B

Air Program Code:	0	***Poll Compli Status:***	C
Air Program Status:	O	***Epa Class Code:***	B
Pollutant Code:	PM10	***Epa Compli Status:***	C
Chemical Abstract Service Nmbr:			
Air Program Code Subparts:			
Air Program Code Ref:	SIP Source		
Epa Classification Code Ref:	Potential uncontrolled emissions <100 tons/year		
Epa Compliance Status Ref:	In Compliance With Procedural Requirements		
Pollutant Code Ref:	Particulate Matter < 10 Um		
Pollutant Classification Ref:	Potential uncontrolled emissions <100 tons/year		
Pollutant Complian Status Ref:	In Compliance With Procedural Requirements		

Air Program

Plant ID:	856355	***Poll Classificatn:***	B
Air Program Code:	9	***Poll Compli Status:***	C
Air Program Status:	O	***Epa Class Code:***	B
Pollutant Code:	PM10	***Epa Compli Status:***	C
Chemical Abstract Service Nmbr:			
Air Program Code Subparts:	DC		
Air Program Code Ref:	NSPS		
Epa Classification Code Ref:	Potential uncontrolled emissions <100 tons/year		
Epa Compliance Status Ref:	In Compliance With Procedural Requirements		
Pollutant Code Ref:	Particulate Matter < 10 Um		
Pollutant Classification Ref:	Potential uncontrolled emissions <100 tons/year		
Pollutant Complian Status Ref:	In Compliance With Procedural Requirements		

Air Program

Plant ID:	856355	***Poll Classificatn:***	B
Air Program Code:	9	***Poll Compli Status:***	C
Air Program Status:	O	***Epa Class Code:***	B
Pollutant Code:	CO	***Epa Compli Status:***	C
Chemical Abstract Service Nmbr:			
Air Program Code Subparts:	DC		
Air Program Code Ref:	NSPS		
Epa Classification Code Ref:	Potential uncontrolled emissions <100 tons/year		
Epa Compliance Status Ref:	In Compliance With Procedural Requirements		
Pollutant Code Ref:			
Pollutant Classification Ref:	Potential uncontrolled emissions <100 tons/year		
Pollutant Complian Status Ref:	In Compliance With Procedural Requirements		

Air Program

Plant ID:	856355	***Poll Classificatn:***	B
Air Program Code:	9	***Poll Compli Status:***	C
Air Program Status:	O	***Epa Class Code:***	B
Pollutant Code:	VOC	***Epa Compli Status:***	C

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Chemical Abstract Service Nmbr:
Air Program Code Subparts: DC
Air Program Code Ref: NSPS
Epa Classification Code Ref: Potential uncontrolled emissions <100 tons/year
Epa Compliance Status Ref: In Compliance With Procedural Requirements
Pollutant Code Ref:
Pollutant Classification Ref: Potential uncontrolled emissions <100 tons/year
Pollutant Complian Status Ref: In Compliance With Procedural Requirements

Air Program

Plant ID: 856355
Air Program Code: 0
Air Program Status: O
Pollutant Code: CO
Poll Classificatn: B
Poll Compli Status: C
Epa Class Code: B
Epa Compli Status: C
Chemical Abstract Service Nmbr:
Air Program Code Subparts:
Air Program Code Ref: SIP Source
Epa Classification Code Ref: Potential uncontrolled emissions <100 tons/year
Epa Compliance Status Ref: In Compliance With Procedural Requirements
Pollutant Code Ref:
Pollutant Classification Ref: Potential uncontrolled emissions <100 tons/year
Pollutant Complian Status Ref: In Compliance With Procedural Requirements

Air Program

Plant ID: 856355
Air Program Code: 9
Air Program Status: O
Pollutant Code: PM2.5
Poll Classificatn: B
Poll Compli Status: C
Epa Class Code: B
Epa Compli Status: C
Chemical Abstract Service Nmbr:
Air Program Code Subparts: DC
Air Program Code Ref: NSPS
Epa Classification Code Ref: Potential uncontrolled emissions <100 tons/year
Epa Compliance Status Ref: In Compliance With Procedural Requirements
Pollutant Code Ref:
Pollutant Classification Ref: Potential uncontrolled emissions <100 tons/year
Pollutant Complian Status Ref: In Compliance With Procedural Requirements

---

59	1 of 1	SW	0.24 / 1,245.84	599.78 / -1	2845 21ST 2845 W 21ST ST IL	PERMITS CHICAGO

Application ID: ENVAIR846989
Issue or Entry Date: 09/08/2017
Application Type: AIR POLLUTION CONTROL PERMIT
Application Subtype: ARCHITECTURAL SURFACE CLEANING

CDPH Environmental Permit Details

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Status:	CLOSED	**Street No to:**	
Applicant:	STAR TUCKPOINTING	**Direction:**	W
Expiration Date:		**Street Name:**	21ST
Data Source:	DEPT. OF PUBLIC HEALTH	**Street Type:**	ST
Street No from:	2845		
Location:	POINT (-87.697294 41.853728)		
Comment:			

GRIND/WASH/TUCKPOINT WALLS**Note: Many records provided by the department have a truncated Comment field.

60	1 of 23	NE	0.24 / 1,246.16	595.43 / -5	RYERSON TULL 2558 W 16TH ST CHICAGO IL 60608-1799	RCRA SQG

EPA Handler ID:	ILD984821835
Gen Status Universe:	Small Quantity Generator
Contact Name:	ROMAN MARTYN
Contact Address:	2558 W 16TH ST , , CHICAGO , IL, 60608-1799 , US
Contact Phone No and Ext:	773-762-2153
Contact Email:	
Contact Country:	US
County Name:	COOK
EPA Region:	05
Land Type:	Private
Receive Date:	20091015
Location Latitude:	41.859385
Location Longitude:	-87.690161

Violation/Evaluation Summary

Note:	NO RECORDS: As of Apr 2022, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility:	No
Onsite Burner Exemption:	No
Furnace Exemption:	No
Underground Injection Activity:	No
Commercial TSD:	No
Used Oil Transporter:	No
Used Oil Transfer Facility:	No
Used Oil Processor:	No
Used Oil Refiner:	No
Used Oil Burner:	No
Used Oil Market Burner:	No
Used Oil Spec Marketer:	No

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	20091015
Handler Name:	RYERSON TULL
Federal Waste Generator Code:	2
Generator Code Description:	Small Quantity Generator
Source Type:	Implementer

Waste Code Details

Hazardous Waste Code:	D039
Waste Code Description:	TETRACHLOROETHYLENE
Hazardous Waste Code:	D001
Waste Code Description:	IGNITABLE WASTE

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	19990429
Handler Name:	RYERSON TULL
Federal Waste Generator Code:	2
Generator Code Description:	Small Quantity Generator
Source Type:	Notification

Waste Code Details

Hazardous Waste Code:	D001
Waste Code Description:	IGNITABLE WASTE
Hazardous Waste Code:	D039
Waste Code Description:	TETRACHLOROETHYLENE

Owner/Operator Details

Owner/Operator Ind:	Current Owner	***Street No:***	
Type:	Private	***Street 1:***	2558 W 16TH ST
Name:	RYERSON STEEL CO	***Street 2:***	
Date Became Current:		***City:***	CHICAGO
Date Ended Current:		***State:***	IL
Phone:	773-762-2153	***Country:***	
Source Type:	Notification	***Zip Code:***	60608-1799
Owner/Operator Ind:	Current Owner	***Street No:***	
Type:	Private	***Street 1:***	2558 W 16TH ST
Name:	RYERSON STEEL CO	***Street 2:***	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Date Became Current:
Date Ended Current:
Phone: 773-762-2153
Source Type: Implementer
City: CHICAGO
State: IL
Country:
Zip Code: 60608-1799

Historical Handler Details

Receive Dt: 19990429
Generator Code Description: Small Quantity Generator
Handler Name: RYERSON TULL

---

60 | **2 of 23** | **NE** | **0.24 / 1,246.16** | **595.43 / -5** | **Ryerson Steel Co. 2558 West 16th St. Chicago IL 60608** | **LUST**

Incident No: 950195
Incidents ID: 17899
NFR Date: 08/26/2011
Gasoline: False
Unleaded: False
Diesel: False
Fuel Oil: False
Jet Fuel: False
Used Oil: False
Non Petroleum Prod: False
Other Petroleum: True
Non LUST Date:
Non LUST Letter Dt:
Heating Oil Letter Date:
Free Product Discovery Date:
Primary Resp Party Name: Ryerson Steel Co.
Primary Resp Party Address: 2558 West 16th St.
Primary Resp Party City: Chicago
Primary Resp Party State: IL
Primary Resp Party ZIP: 60608
Primary Resp Party Phone:
Primary Resp Party Contact: Edmond McCarthy
LPC No: 0316005558
IEMA Date: 01/26/1995
Regulation: 732
C 20 Day Report Date: 06/05/1995
C 45 Day Report Date: 07/26/2011
NFR Recorded Date: 10/03/2011
Pre 74 Date:
Proj Manager Phone:
Proj Mngr First Nm: Patricia
Proj Mngr Last Nm: Layman
Proj Manager Email:
Site County: Cook

---

60 | **3 of 23** | **NE** | **0.24 / 1,246.16** | **595.43 / -5** | **Ryerson Joseph T 2558 W 16Th St Chicago, IL 60608 IL** | **UST**

Facility No: 2003126
Facility Status: Closed
Fac Details Status: Closed
Fac Type Fac Details: Industrial / Manufacturing
Owner Name: J. T. Ryerson & Sons
Facility URL: http://webapps.sfm.illinois.gov/ustsearch/Facility.aspx?ID=2003126
Facility Type: Industrial / Manufacturing
Owner Type: Private
Owner Status: Current Owner
County: Cook

Tank Information

Tank No:	2	**Capacity:**	15000
Ul No:		**Petroleum Use:**	Consumptive Use on Premises for Heating
Status:	Removed	**Product:**	Heating Oil
Removed Date:	1/27/1995	**CERCLA Substance:**	
Install Date:	1/1/1951	**Current Age:**	44
Abandoned Date:		**Abandoned Material:**	
Last Used Date:	1/1/1982	**Product Date:**	1/1/1951
Red Tag Issue Date:		**Fee Due:**	
CAS Code:		**Regulated Status:**	State
OSFM First Noti Dt:	3/13/1986		

Tank Information

Tank No:	7	**Capacity:**	10000
Ul No:		**Petroleum Use:**	
Status:	Removed	**Product:**	Diesel Fuel
Removed Date:	6/3/1998	**CERCLA Substance:**	
Install Date:	1/1/1977	**Current Age:**	21
Abandoned Date:		**Abandoned Material:**	
Last Used Date:	1/1/1902	**Product Date:**	1/1/1977
Red Tag Issue Date:		**Fee Due:**	
CAS Code:		**Regulated Status:**	Federal
OSFM First Noti Dt:	3/13/1986		

Tank Information

Tank No:	9	**Capacity:**	8000
Ul No:		**Petroleum Use:**	
Status:	Removed	**Product:**	Gasoline
Removed Date:	2/1/1988	**CERCLA Substance:**	
Install Date:	1/1/1961	**Current Age:**	27
Abandoned Date:		**Abandoned Material:**	
Last Used Date:	1/1/1901	**Product Date:**	1/1/1961
Red Tag Issue Date:		**Fee Due:**	
CAS Code:		**Regulated Status:**	Federal
OSFM First Noti Dt:	3/13/1986		

Tank Information

Tank No:	6	**Capacity:**	10000
Ul No:		**Petroleum Use:**	
Status:	Removed	**Product:**	Diesel Fuel
Removed Date:	6/3/1998	**CERCLA Substance:**	
Install Date:	1/1/1977	**Current Age:**	21
Abandoned Date:		**Abandoned Material:**	
Last Used Date:	1/1/1902	**Product Date:**	1/1/1977
Red Tag Issue Date:		**Fee Due:**	
CAS Code:		**Regulated Status:**	Federal

OSFM First Noti Dt: 1/15/1986

Tank Information

Tank No: 10
Ul No:
Status: Removed
Removed Date: 6/3/1998
Install Date: 4/25/1988
Abandoned Date:
Last Used Date: 1/1/1902
Red Tag Issue Date:
CAS Code:
OSFM First Noti Dt: 3/17/1992

Capacity: 12000
Petroleum Use:
Product: Gasoline
CERCLA Substance:
Current Age: 10
Abandoned Material:
Product Date: 4/25/1988
Fee Due:
Regulated Status: Federal

Tank Information

Tank No: 8
Ul No:
Status: Removed
Removed Date: 2/1/1988
Install Date: 1/1/1961
Abandoned Date:
Last Used Date: 1/1/1901
Red Tag Issue Date:
CAS Code:
OSFM First Noti Dt: 3/13/1986

Capacity: 10000
Petroleum Use:
Product: Gasoline
CERCLA Substance:
Current Age: 27
Abandoned Material:
Product Date: 1/1/1961
Fee Due:
Regulated Status: Federal

Tank Information

Tank No: 4
Ul No:
Status: Unknown
Removed Date:
Install Date: 1/1/1966
Abandoned Date:
Last Used Date: 1/1/1975
Red Tag Issue Date:
CAS Code:
OSFM First Noti Dt: 3/13/1986

Capacity: 275
Petroleum Use: None
Product: Lacquer Thinner
CERCLA Substance: 0
Current Age: 56
Abandoned Material:
Product Date:
Fee Due:
Regulated Status: Non-Regulated

Tank Information

Tank No: 5
Ul No:
Status: Removed
Removed Date: 6/3/1998
Install Date: 1/1/1977

Capacity: 10000
Petroleum Use:
Product: Diesel Fuel
CERCLA Substance:
Current Age: 21

Abandoned Date:		**Abandoned Material:**	
Last Used Date:	1/1/1902	**Product Date:**	1/1/1977
Red Tag Issue Date:		**Fee Due:**	
CAS Code:		**Regulated Status:**	Federal
OSFM First Noti Dt:	1/15/1986		

Tank Information

Tank No:	1	**Capacity:**	15000
Ul No:		**Petroleum Use:**	Consumptive Use on Premises for Heating
Status:	Removed	**Product:**	Heating Oil
Removed Date:	1/27/1995	**CERCLA Substance:**	
Install Date:	1/1/1951	**Current Age:**	44
Abandoned Date:		**Abandoned Material:**	
Last Used Date:	1/1/1982	**Product Date:**	1/1/1951
Red Tag Issue Date:		**Fee Due:**	
CAS Code:		**Regulated Status:**	State
OSFM First Noti Dt:	3/13/1986		

Tank Information

Tank No:	3	**Capacity:**	15000
Ul No:		**Petroleum Use:**	Consumptive Use on Premises for Heating
Status:	Removed	**Product:**	Heating Oil
Removed Date:	1/27/1995	**CERCLA Substance:**	
Install Date:	1/1/1951	**Current Age:**	44
Abandoned Date:		**Abandoned Material:**	
Last Used Date:	1/1/1982	**Product Date:**	1/1/1951
Red Tag Issue Date:		**Fee Due:**	
CAS Code:		**Regulated Status:**	State
OSFM First Noti Dt:	3/13/1986		

Owner Summary

Owner No:	U0008122	**Owner Status:**	Current Owner
Owner Name:	J. T. Ryerson & Sons	**Purchase Date:**	1/1/1902
Ownership History:	http://webapps.sfm.illinois.gov/ustsearch/Ownership.aspx?ID=2003126		

Owner Details

Owner Name:	J. T. Ryerson & Sons	**Type Financial Resp:**	
Owner Status:	Current Owner	**Fin Resp Rpt Due:**	
Purchase Date:	1/1/1902		
Owner Address:	35 E. Wacker Drive Chicago, IL 60601		

Facility Details

MFD Forms Status:		**Green Tag Decal:**	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

MFD Permit Issue Dt:
MFD Permit Exp Dt:
Property Parcel:
Pending Nov: No
Permit History Link:
Green Tag Issue Date:
Green Tag Exp Date:
Motor Fuel Type:

---

60 | ***4 of 23*** | ***NE*** | ***0.24 / 1,246.16*** | ***595.43 / -5*** | ***JOSEPH T RYERSON 2558 W 16TH ST CHICAGO IL 60608*** | ***FINDS/FRS***

Registry ID: 110001813299
FIPS Code: 17031
HUC Code: 07120003
Site Type Name: STATIONARY
Location Description:
Supplemental Location:
Create Date: 01-MAR-00
Update Date: 01-JUN-17
Interest Types: AIR EMISSIONS CLASSIFICATION UNKNOWN, AIR MINOR, SQG, STATE MASTER
SIC Codes: 5051
SIC Code Descriptions: METALS SERVICE CENTERS AND OFFICES
NAICS Codes: 423510
NAICS Code Descriptions: METAL SERVICE CENTERS AND OTHER METAL MERCHANT WHOLESALERS.
Conveyor: EIS
Federal Facility Code:
Federal Agency Name:
Tribal Land Code:
Tribal Land Name:
Congressional Dist No: 07
Census Block Code: 170318433001042
EPA Region Code: 05
County Name: COOK
US/Mexico Border Ind:
Latitude: 41.86082
Longitude: -87.68903
Reference Point: POINT WHERE SUBSTANCE IS RELEASED
Coord Collection Method: INTERPOLATION-PHOTO
Accuracy Value: 20
Datum: NAD83
Source:
Facility Detail Rprt URL: https://ofmpub.epa.gov/frs_public2/fii_query_detail.disp_program_facility?p_registry_id=110001813299
Program Acronyms:

ACES:170000050478, AIR:IL000031600EBE, AIRS/AFS:1703101911, EIS:1772311, RCRAINFO:ILD984821835

---

60 | ***5 of 23*** | ***NE*** | ***0.24 / 1,246.16*** | ***595.43 / -5*** | ***RYERSON STEEL COMPANY 2558 W. 16TH STREET CHICAGO IL*** | ***SPILLS***

Incident No: 950195
Date/Time Occurred:
Section:
Township:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Area Involved: FIXED FACILITY
Range:
Media Release:
Latitude:
Milepost:
Longutude:
County: COOK
Facility Manager:
Fac Manager Phone:
Responsible Party Street: 2558 W. 16TH STREET, CHICAGO, IL 60608 ATTN:BOILER ROOM

Hazardous Materials Incident Report

Hazmat Incident Type: SPILL
Date Entered:
LUST?:
Entered by:
Data Input Status: CLOSED
Caller: EDMOND MCCARTHY
Incident Report Date: 1/26/1995 2:13:00 PM
Caller Represents: RYERSON STEEL COMPANY
Street Address: 2558 W. 16TH STREET
City: CHICAGO
County: COOK
URL: https://public.iema.state.il.us/FOIAHazmatSearch/HazmatDetails.aspx?RptNum=950195
Narrative:

Follow Up Information:

Materials Involved

Name: #6 HEATING OIL
Cause of Release: OVER FILLS
Type: UNKNOWN
Est Spill Extent:
CHRIS CODE:
Spill Extent Units:
CAS No:
Date/Time Inc Occur:
UN/NA No:
Unknown Occurr:
Container Type: UNDERGROUND TANK
Date/Time Discov: 01/26/95 UNK
Container Size: UNDERGROUND TANK
Unknown Discovered:
Amount Released: 3000 GALS
Where Taken: -0-
Rate of Release Min:
On Scene Contact:
Duration of Release:
No of People Evacuat: -0-
A 302(a) Extremely Haz Sub?:
A RCRA Hazardous Waste?:
A RCRA Regulated Facility?:
Public Health Risks: NONE
State Agency Assistance:
Containment/Cleanup Plans:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
60	6 of 23	NE	0.24 / 1,246.16	595.43 / -5	MODULAR TRANSPORT 2558 W. 16TH ST. CHICAGO IL	SPILLS

Incident No: H 2005 0861
Section:
Date/Time Occurred:
Township:
Area Involved: FIXED FACILITY
Range:
Media Release:
Latitude:
Milepost:
Longutude:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

County: COOK
Facility Manager:
Fac Manager Phone:
Responsible Party Street: 600 EAGLEVIEW BLVD., EXTON, PA 19341

Hazardous Materials Incident Report

Hazmat Incident Type: LEAK OR SPILL
LUST?:
Data Input Status: CLOSED
Incident Report Date: 6/22/2005 12:00:00 AM
Street Address: 2558 W. 16TH ST.
City: CHICAGO
County: COOK
URL: https://public.iema.state.il.us/FOIAHazmatSearch/HazmatDetails.aspx?RptNum=H 2005 0861
Narrative:

2003 TOM FAIVRE/IEPA ADV. 2010 FAXED IEPA/SFM/REG.4/CFD **Note: Many records provided by the department have a truncated [Narrative] field.

Follow Up Information:

Date Entered:
Entered by:
Caller: XL SPECIALTY CLAIMS ADMINISTRATOR
Caller Represents: XL SPECIALTY CLAIMS ADMINISTRATOR

Materials Involved

Name: DIESEL FUEL
Type: LIQUID
CHRIS CODE:
CAS No: UNK
UN/NA No: UNK
Container Type: TRUCK
Container Size: UNK
Amount Released: LESS THAN 5 GAL.
Rate of Release Min:
Duration of Release:
A 302(a) Extremely Haz Sub?: UNKNOWN
A RCRA Hazardous Waste?:
A RCRA Regulated Facility?:
Public Health Risks: NONE
State Agency Assistance: NONE
Containment/Cleanup Plans: CONTRACTOR HIRED, CALLER IS RYDERS THIRD PARTY ADMINISTRATOR

Cause of Release: 600 EAGLEVIEW BLVD., EXTON, PA 19341
Est Spill Extent: 6
Spill Extent Units: SQUARE FEET
Date/Time Inc Occur:
Unknown Occurr:
Date/Time Discov: 06/22/05 @ 19:00
Unknown Discovered:
Where Taken:
On Scene Contact: NONE
No of People Evacuat: NONE

60	7 of 23	NE	0.24 / 1,246.16	595.43 / -5	JOSEPH T RYERSON 2558 W 16TH ST CHICAGO IL 60608	ICIS

EPA Region: 05
Registry ID: 110001813299
Pgm Sys ID: IL000031600EBE
Pgm Sys Acrnm: AIR
Permit Type:
Federal Facility ID:
Tribal Land Code:
County: Cook
Latitude 83: 41.860826
Longitude 83: -87.689024

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
60	8 of 23	NE	0.24 / 1,246.16	595.43 / -5	JOSEPH T. RYERSON & SON, INC 2558 W 16TH ST CHICAGO IL 606071751	PRP

Site EPA ID: ILD980824882
Site Name: LIQUID DYNAMICS
Site NPL Status: Not on the NPL
Site Non NPL Status: Referred to Removal - NFRAP
Site Address: 655 EAST 114TH STREET
Site City: CHICAGO
Site State: IL
Site Zip: 60628
Site Primary Latitude:
Site Primary Longitude:

Noticed Party Action Information

Action Type Seq: NJ-4
Action Name: Not Ltrs
Action Date: GENERAL NOTICE 01/14/2003

Action Type Seq: AC-1
Action Name: ADM ORDR
Action Date: SETTLEMENT DATE 12/19/2003

Action Type Seq: NJ-5
Action Name: Not Ltrs
Action Date: GENERAL NOTICE 03/17/2003

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
60	9 of 23	NE	0.24 / 1,246.16	595.43 / -5	J. RYERSON STEEL COMPANY 2558 W 16TH ST CHICAGO IL	TANKS CHICAGO

Facility ID: 2558W161988-02-17
Owner:
Data Source(s): HISTORIC DEPT. OF BUILDINGS

Detail(s)

Tank ID:
Installation Date: 02/17/1988
Removal Date:
Last Used Date:
Tank Type: UNDERGROUND STORAGE TANK
Tank Material:
Tank Construction:
Tank Product:
Tank Capacity:
Location: POINT (-87.6906445629745 41.85939656168345)
Comment: WORK BY: SHEFFIELD TANK; REPLACE 1-8K & 1-10K GSLN W/1-12K GAL GSLN TANK F. 4/28/88 **Note: Many records provided by the department have a truncated [Comment] field.

Street No from: 2558
Street No to: 2558
Street Name: 16TH
Street Type: ST
Direction: W
Latitude: 41.85939656168345
Longitude: -87.6906445629745

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
60	10 of 23	NE	0.24 / 1,246.16	595.43 / -5	JOSEPH T. REYERSON & SONS, INC 2558 W 16TH ST CHICAGO IL	TANKS CHICAGO

Facility ID: 2003126
Owner: See Environmental Permit Dataset
Data Source(s): DEPT. OF PUBLIC HEALTH

Detail(s)

Tank ID: 0007
Installation Date:
Removal Date:
Last Used Date:
Tank Type: UNDERGROUND STORAGE TANK
Tank Material:
Tank Construction:
Tank Product: DIESEL
Tank Capacity: 10000
Location: POINT (-87.6906445629745 41.85939656168345)
Comment:
Street No from: 2558
Street No to: 2558
Street Name: 16TH
Street Type: ST
Direction: W
Latitude: 41.85939656168345
Longitude: -87.6906445629745

Tank ID: 0008
Installation Date:
Removal Date:
Last Used Date:
Tank Type: UNDERGROUND STORAGE TANK
Tank Material:
Tank Construction:
Tank Product: GASOLINE
Tank Capacity: 10000
Location: POINT (-87.6906445629745 41.85939656168345)
Comment:
Street No from: 2558
Street No to: 2558
Street Name: 16TH
Street Type: ST
Direction: W
Latitude: 41.85939656168345
Longitude: -87.6906445629745

Tank ID: 0003
Installation Date:
Removal Date:
Last Used Date:
Tank Type: UNDERGROUND STORAGE TANK
Tank Material:
Tank Construction:
Tank Product: HEATING OI
Tank Capacity: 15000
Location: POINT (-87.6906445629745 41.85939656168345)
Comment:
Street No from: 2558
Street No to: 2558
Street Name: 16TH
Street Type: ST
Direction: W
Latitude: 41.85939656168345
Longitude: -87.6906445629745

Tank ID: 0001
Installation Date:
Removal Date:
Street No from: 2558
Street No to: 2558
Street Name: 16TH

Last Used Date:		**Street Type:**	ST
Tank Type:	UNDERGROUND STORAGE TANK	**Direction:**	W
Tank Material:		**Latitude:**	41.85939656168345
Tank Construction:		**Longitude:**	-87.6906445629745
Tank Product:	HEATING OI		
Tank Capacity:	15000		
Location:	POINT (-87.6906445629745 41.85939656168345)		
Comment:			

Tank ID:	0009	**Street No from:**	2558
Installation Date:		**Street No to:**	2558
Removal Date:		**Street Name:**	16TH
Last Used Date:		**Street Type:**	ST
Tank Type:	UNDERGROUND STORAGE TANK	**Direction:**	W
Tank Material:		**Latitude:**	41.85939656168345
Tank Construction:		**Longitude:**	-87.6906445629745
Tank Product:	GASOLINE		
Tank Capacity:	8000		
Location:	POINT (-87.6906445629745 41.85939656168345)		
Comment:			

Tank ID:	0010	**Street No from:**	2558
Installation Date:		**Street No to:**	2558
Removal Date:		**Street Name:**	16TH
Last Used Date:		**Street Type:**	ST
Tank Type:	UNDERGROUND STORAGE TANK	**Direction:**	W
Tank Material:		**Latitude:**	41.85939656168345
Tank Construction:		**Longitude:**	-87.6906445629745
Tank Product:	GASOLINE		
Tank Capacity:	12000		
Location:	POINT (-87.6906445629745 41.85939656168345)		
Comment:			

Tank ID:	0004	**Street No from:**	2558
Installation Date:		**Street No to:**	2558
Removal Date:		**Street Name:**	16TH
Last Used Date:		**Street Type:**	ST
Tank Type:	UNDERGROUND STORAGE TANK	**Direction:**	W
Tank Material:		**Latitude:**	41.85939656168345
Tank Construction:		**Longitude:**	-87.6906445629745
Tank Product:	HAZARDOUS		
Tank Capacity:	275		
Location:	POINT (-87.6906445629745 41.85939656168345)		
Comment:			

Tank ID:	0005	**Street No from:**	2558
Installation Date:		**Street No to:**	2558
Removal Date:		**Street Name:**	16TH
Last Used Date:		**Street Type:**	ST
Tank Type:	UNDERGROUND STORAGE TANK	**Direction:**	W
Tank Material:		**Latitude:**	41.85939656168345

Tank Construction:		**Longitude:**	-87.6906445629745
Tank Product:	DIESEL		
Tank Capacity:	10000		
Location:	POINT (-87.6906445629745 41.85939656168345)		
Comment:			

Tank ID:	0006	**Street No from:**	2558
Installation Date:		**Street No to:**	2558
Removal Date:		**Street Name:**	16TH
Last Used Date:		**Street Type:**	ST
Tank Type:	UNDERGROUND STORAGE TANK	**Direction:**	W
Tank Material:		**Latitude:**	41.85939656168345
Tank Construction:		**Longitude:**	-87.6906445629745
Tank Product:	DIESEL		
Tank Capacity:	10000		
Location:	POINT (-87.6906445629745 41.85939656168345)		
Comment:			

Tank ID:	0002	**Street No from:**	2558
Installation Date:		**Street No to:**	2558
Removal Date:		**Street Name:**	16TH
Last Used Date:		**Street Type:**	ST
Tank Type:	UNDERGROUND STORAGE TANK	**Direction:**	W
Tank Material:		**Latitude:**	41.85939656168345
Tank Construction:		**Longitude:**	-87.6906445629745
Tank Product:	HEATING OI		
Tank Capacity:	15000		
Location:	POINT (-87.6906445629745 41.85939656168345)		
Comment:			

60	*11 of 23*	*NE*	*0.24 / 1,246.16*	*595.43 / -5*	***J. RYERSON STEEL COMPANY 2558 W 16TH ST CHICAGO IL***	***TANKS CHICAGO***

Facility ID:	2558W161987-12-04
Owner:	
Data Source(s):	HISTORIC DEPT. OF BUILDINGS

Detail(s)

Tank ID:		**Street No from:**	2558
Installation Date:	12/04/1987	**Street No to:**	2558
Removal Date:		**Street Name:**	16TH
Last Used Date:		**Street Type:**	ST
Tank Type:	UNDERGROUND STORAGE TANK	**Direction:**	W
Tank Material:		**Latitude:**	41.85939656168345
Tank Construction:		**Longitude:**	-87.6906445629745
Tank Product:			
Tank Capacity:			
Location:	POINT (-87.6906445629745 41.85939656168345)		
Comment:	WORK BY: RYERSON STEEL; CLEAN, DEGAS & PEA GRAVEL FILL 1-8K GAL GSLN TANK F. 4/27/88 **Note:		

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Many records provided by the department have a truncated [Comment] field.

---

60 | **12 of 23** | **NE** | **0.24 / 1,246.16** | **595.43 / -5** | **J. RYERSON STEEL COMPANY 2558 W 16TH ST CHICAGO IL** | **TANKS CHICAGO**

Facility ID: 2558W161987-11-02
Owner:
Data Source(s): HISTORIC DEPT. OF BUILDINGS

Detail(s)

Tank ID:
Installation Date: 11/02/1987
Removal Date:
Last Used Date:
Tank Type: UNDERGROUND STORAGE TANK
Tank Material:
Tank Construction:
Tank Product:
Tank Capacity:
Location: POINT (-87.6906445629745 41.85939656168345)
Comment: WORK BY: NEW PROCESS TANK; REMOVE 1-10K GAL GSLN TANK FINAL 4/27/88 **Note: Many records provided by the department have a truncated [Comment] field.

Street No from: 2558
Street No to: 2558
Street Name: 16TH
Street Type: ST
Direction: W
Latitude: 41.85939656168345
Longitude: -87.6906445629745

---

60 | **13 of 23** | **NE** | **0.24 / 1,246.16** | **595.43 / -5** | **J. RYERSON STEEL COMPANY 2558 W 16TH ST CHICAGO IL** | **TANKS CHICAGO**

Facility ID: 2558W161987-10-28
Owner:
Data Source(s): HISTORIC DEPT. OF BUILDINGS

Detail(s)

Tank ID:
Installation Date: 10/28/1987
Removal Date:
Last Used Date:
Tank Type: UNDERGROUND STORAGE TANK
Tank Material:
Tank Construction:
Tank Product:
Tank Capacity:
Location: POINT (-87.6906445629745 41.85939656168345)
Comment: WORK BY: NEW PROCESS TANK; GLASS ARMOUR 1-8K GSLN TANK CANCELLED 11/20/87 **Note: Many records provided by the department have a truncated [Comment] field.

Street No from: 2558
Street No to: 2558
Street Name: 16TH
Street Type: ST
Direction: W
Latitude: 41.85939656168345
Longitude: -87.6906445629745

---

60 | **14 of 23** | **NE** | **0.24 / 1,246.16** | **595.43 / -5** | **JOSEPH T. RYERSON & SON 2558 W 16TH ST, CHICAGO, IL IL** | **PERMITS CHICAGO**

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Application ID: DOEAIR19369
Application Type: AIR POLLUTION CONTROL PERMIT
Issue or Entry Date: 08/29/2006
Application Subtype: EQUIPMENT INSTALLATION

CDPH Environmental Permit Details

Status: CLOSED
Applicant: MARK MILLER
Expiration Date: 02/25/2007
Data Source: HISTORIC DEPT. OF ENVIRONMENT
Street No from: 2558
Location: POINT (-87.690521 41.859278)
Comment:
Street No to:
Direction: W
Street Name: 16TH
Street Type: ST

QTY: 1.0 CONTROL DEVICE: DUST COLLECTOR/ MAKE AND MODEL: TORIT DOWNFLOW (DFT-12) SERIA L # IG 354185-001**Note: Many records provided by the department have a truncated Comment field.

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
60	15 of 23	NE	0.24 / 1,246.16	595.43 / -5	JOSEPH T. REYERSON & SONS, INC 2558 W 16TH ST, CHICAGO, IL IL	PERMITS CHICAGO

Application ID: DOEUST101372
Application Type: UNDERGROUND STORAGE TANK
Issue or Entry Date: 11/23/1994
Application Subtype: REMOVAL

CDPH Environmental Permit Details

Status: CLOSED
Applicant: JEFFERY EISERMAN
Expiration Date: 06/15/1995
Data Source: HISTORIC DEPT. OF ENVIRONMENT
Street No from: 2558
Location: POINT (-87.690521 41.859278)
Comment:
Street No to:
Direction: W
Street Name: 16TH
Street Type: ST

[CONTRACTOR: MANKOFF, INC] CLASSIFIED AS A SIGNIFICANT SITE.**Note: Many records provided by the department have a truncated Comment field.

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
60	16 of 23	NE	0.24 / 1,246.16	595.43 / -5	JOSEPH T RYERSON & SON (054085) 2558 W 16TH ST, CHICAGO, IL IL	PERMITS CHICAGO

Application ID: DOEAIR10722
Application Type: AIR POLLUTION CONTROL PERMIT
Issue or Entry Date: 12/18/2002
Application Subtype: EQUIPMENT INSTALLATION

CDPH Environmental Permit Details

Status: CLOSED
Applicant:
Expiration Date: 06/16/2003
Data Source: HISTORIC DEPT. OF ENVIRONMENT
Street No to:
Direction: W
Street Name: 16TH
Street Type: ST

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Street No from: 2558
Location: POINT (-87.690521 41.859278)
Comment:

QTY: 1.0 CONTROL DEVISE/DUST COLLECTOR/ TORIT/MODEL:16578325-001**Note: Many records provided by the department have a truncated Comment field.

---

60 | **17 of 23** | **NE** | **0.24 / 1,246.16** | **595.43 / -5** | **RYERSON TULL INC 2558 W 16TH ST, CHICAGO, IL IL** | **PERMITS CHICAGO**

Application ID: DOEAIR15866
Application Type: AIR POLLUTION CONTROL PERMIT
Issue or Entry Date: 11/15/2004
Application Subtype: EQUIPMENT INSTALLATION

CDPH Environmental Permit Details

Status: CLOSED
Applicant:
Expiration Date: 05/14/2005
Data Source: HISTORIC DEPT. OF ENVIRONMENT
Street No from: 2558
Location: POINT (-87.690521 41.859278)
Comment:
Street No to:
Direction: W
Street Name: 16TH
Street Type: ST

QTY: 1.0 ARCHITECTURAL SURFACE CLEANING/GRINDING/ DUST SUPPRESSION METHOD:TARPAULIN AND VACUUM ATTACHMENT/PERMIT EXPIRES ON 3/20/05.**Note: Many records provided by the department have a truncated Comment field.

---

60 | **18 of 23** | **NE** | **0.24 / 1,246.16** | **595.43 / -5** | **JOSEPH T. REYERSON & SONS, INC 2558 W 16TH ST, CHICAGO, IL IL** | **PERMITS CHICAGO**

Application ID: DOEUST103886
Application Type: UNDERGROUND STORAGE TANK
Issue or Entry Date: 04/17/1998
Application Subtype: REMOVAL

CDPH Environmental Permit Details

Status: CLOSED
Applicant: JEFFERY EISERMAN
Expiration Date: 11/09/1998
Data Source: HISTORIC DEPT. OF ENVIRONMENT
Street No from: 2558
Location: POINT (-87.690521 41.859278)
Comment:
Street No to:
Direction: W
Street Name: 16TH
Street Type: ST

[CONTRACTOR: R.W.COLLINS CO] MINOR SITE. IEMA #911526**Note: Many records provided by the department have a truncated Comment field.

---

60 | **19 of 23** | **NE** | **0.24 / 1,246.16** | **595.43 / -5** | **Joseph T Ryerson 2558 W 16th St Chicago IL 60608** | **LUST DOCUMENT**

Site ID: 170000050478
Latitude Measure: 41.85903

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

System ID:	0316005558	**Longitude Measure:**	-87.68974
Program ID:	0316005558	**Addr (Geo Search):**	2558 W 16th St
Interest Type:	LUST	**City (Geo Search):**	Chicago
Media Code:	LAND	**State (Geo Search):**	IL
Category:	Leaking UST Technical	**Postal (Geo Search):**	60608
Originating Bureau:	Bureau of Land	**Addr (Doc Search):**	2558 W 16th St
Document Count:	35	**City (Doc Search):**	Chicago
Total Pages:	591	**State (Doc Search):**	IL
Collection Date:	01/01/2001	**Zip (Doc Search):**	60608

Name (Doc Search): Ryerson Tull - 170000050478
Name (Geo Search): Joseph T Ryerson
Category Url: https://docuware67.illinois.gov/DocuWare/PlatformRO/WebClient/3/Integration?lc=VXNlcj1kd3B1YmxpY1xuUHdkPU4xbWRhJHRyYXRvclBANTU1&p=RLV&rl=ce728c9a-11c1-4ddf-9003-314169ab1943&tw=Results&q=W0lFUEFJRF09IjE3MDAwMDA1MDQ3OCIgQU5EIFtDQVRFR09SWV09IjIxQSI1
Data Source: IEPA Document Explorer - Facility/Site Search; IEPA Document Explorer - Geographic Search
Note: Documents related to facilities in Illinois can be searched on the Illinois Environmental Protection Agency (IEPA) Document Explorer: https://external.epa.illinois.gov/DocumentExplorer

---

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
60	20 of 23	NE	0.24 / 1,246.16	595.43 / -5	Joseph T Ryerson 2558 W 16th St Chicago IL 60608	AIR PERMITS

Addr (Geo Search):	2558 W 16th St	**Addr (Doc Search):**	
City (Geo Search):	Chicago	**City (Doc Search):**	
State (Geo Search):	IL	**State (Doc Search):**	
Postal (Geo Search):	60608	**Zip Code (Doc Search):**	

Name (Geo Search): Joseph T Ryerson
Name (Doc Search):
Data Source: IEPA Document Explorer - Geographic Search
Note: Documents related to facilities in Illinois can be searched on the Illinois Environmental Protection Agency (IEPA) Document Explorer: https://external.epa.illinois.gov/DocumentExplorer

IEPA Mapping Service

Site ID:	170000050478	**Latitude:**	41.860826
System ID:	031600EBE	**Longitude:**	-87.689024
Interest Type:	PERMIT	**Collection Date:**	03/11/2004
Media Code:	AIR	**Document Indicator:**	1
Revision Date/Time:	01/22/2007		

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
60	21 of 23	NE	0.24 / 1,246.16	595.43 / -5	Joseph T Ryerson 2558 W 16th St Chicago IL 60608	IEPA DOCS

Note: Documents related to facilities in Illinois can be searched on the Illinois Environmental Protection Agency (IEPA) Document Explorer: https://external.epa.illinois.gov/DocumentExplorer

Details

Site ID:	170000050478	**Latitude:**	41.85903
System ID:	0316005558	**Longitude:**	-87.68974

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Interest Type:	BOL	**Collection Date:**	08/01/2001
Media Code:	LAND	**Document Indicator:**	1
Revision Date/Time:	01/22/2007		

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
60	22 of 23	NE	0.24 / 1,246.16	595.43 / -5	JOSEPH T RYERSON 2558 W 16TH ST CHICAGO IL 60608	AFS

Afs ID:	1703101911	**Fed Reportable:**	No
Plant ID:	91663	**Current Hpv:**	
Epa Region:	05	**Loc Contrl Region:**	
Plant County:	Cook	**Afs Gov Fac Code:**	0
State No:	17	**Operating Status:**	X
Primary Sic Code:	5051	**Epa Class Code:**	C
Secondary Sic Code:		**Epa Complian Stat:**	C
Naics Code:	423510	**State Comp Status:**	C

Afs Gov Facility Des:	PRIVATELY OWNED/OPERATED
Operating Status Def:	Permanently Closed
Epa Classification Des:	Class is unknown.
Epa Compliance Status:	In Compliance With Procedural Requirements
State Compliance Status:	In Compliance With Procedural Requirements

Actions

Plant ID:	91663	**National Actn Type:**	5C
Anu1:	7	**All Air Prog Codes:**	0
Date Achieved:	19920203	**Result Code:**	
Penalty Amount:	0	**Pollutant Code:**	
Record Updated Dt:	19930316	**Violating Poll Cds:**	
Creation Date:		**Violation Type Cds:**	
Key Action No:			
Regional Data Element:			

National Action Desc:	STATE INSPECTION - LEVEL 2 OR GREATER
All Air Program Def:	0-SIP Source
Result Def:	
Pollutant Def:	
All Violating Poll Def:	
All Violation Type Def:	

Actions

Plant ID:	91663	**National Actn Type:**	5C
Anu1:	6	**All Air Prog Codes:**	0
Date Achieved:	19910312	**Result Code:**	
Penalty Amount:	0	**Pollutant Code:**	
Record Updated Dt:	19930316	**Violating Poll Cds:**	
Creation Date:		**Violation Type Cds:**	
Key Action No:			
Regional Data Element:			

National Action Desc:	STATE INSPECTION - LEVEL 2 OR GREATER

All Air Program Def: 0-SIP Source
Result Def:
Pollutant Def:
All Violating Poll Def:
All Violation Type Def:

Actions

Plant ID: 91663
Anu1: 8
Date Achieved: 19921228
Penalty Amount: 0
Record Updated Dt: 19930601
Creation Date:
Key Action No:
Regional Data Element:
National Actn Type: 5C
All Air Prog Codes: 0
Result Code:
Pollutant Code:
Violating Poll Cds:
Violation Type Cds:
National Action Desc: STATE INSPECTION - LEVEL 2 OR GREATER
All Air Program Def: 0-SIP Source
Result Def:
Pollutant Def:
All Violating Poll Def:
All Violation Type Def:

Actions

Plant ID: 91663
Anu1: 3
Date Achieved: 19880610
Penalty Amount: 0
Record Updated Dt: 19930316
Creation Date:
Key Action No:
Regional Data Element:
National Actn Type: 5C
All Air Prog Codes: 0
Result Code:
Pollutant Code:
Violating Poll Cds:
Violation Type Cds:
National Action Desc: STATE INSPECTION - LEVEL 2 OR GREATER
All Air Program Def: 0-SIP Source
Result Def:
Pollutant Def:
All Violating Poll Def:
All Violation Type Def:

Actions

Plant ID: 91663
Anu1: 11
Date Achieved: 20110628
Penalty Amount: 0
Record Updated Dt: 20110705
Creation Date: 20110705
Key Action No:
National Actn Type: FS
All Air Prog Codes: 0
Result Code:
Pollutant Code:
Violating Poll Cds:
Violation Type Cds:

Regional Data Element:
National Action Desc: STATE CONDUCTED FCE/ON-SITE
All Air Program Def: 0-SIP Source
Result Def:
Pollutant Def:
All Violating Poll Def:
All Violation Type Def:

Actions

Plant ID: 91663
Anu1: 9
Date Achieved: 19931021
Penalty Amount: 0
Record Updated Dt: 19941122
Creation Date:
Key Action No:
National Actn Type: 5C
All Air Prog Codes: 0
Result Code:
Pollutant Code:
Violating Poll Cds:
Violation Type Cds:
Regional Data Element:
National Action Desc: STATE INSPECTION - LEVEL 2 OR GREATER
All Air Program Def: 0-SIP Source
Result Def:
Pollutant Def:
All Violating Poll Def:
All Violation Type Def:

Actions

Plant ID: 91663
Anu1: 1
Date Achieved: 19801007
Penalty Amount: 0
Record Updated Dt: 19930316
Creation Date:
Key Action No:
National Actn Type: 5C
All Air Prog Codes: 0
Result Code:
Pollutant Code:
Violating Poll Cds:
Violation Type Cds:
Regional Data Element:
National Action Desc: STATE INSPECTION - LEVEL 2 OR GREATER
All Air Program Def: 0-SIP Source
Result Def:
Pollutant Def:
All Violating Poll Def:
All Violation Type Def:

Actions

Plant ID: 91663
Anu1: 4
Date Achieved: 19890602
Penalty Amount: 0
Record Updated Dt: 19930316
National Actn Type: 5C
All Air Prog Codes: 0
Result Code:
Pollutant Code:
Violating Poll Cds:

Creation Date: ***Violation Type Cds:***
Key Action No:
Regional Data Element:
National Action Desc: STATE INSPECTION - LEVEL 2 OR GREATER
All Air Program Def: 0-SIP Source
Result Def:
Pollutant Def:
All Violating Poll Def:
All Violation Type Def:

Actions

Plant ID: 91663 ***National Actn Type:*** FS
Anu1: 10 ***All Air Prog Codes:*** 0
Date Achieved: 20100903 ***Result Code:***
Penalty Amount: 0 ***Pollutant Code:***
Record Updated Dt: 20100916 ***Violating Poll Cds:***
Creation Date: 20100916 ***Violation Type Cds:***
Key Action No:
Regional Data Element:
National Action Desc: STATE CONDUCTED FCE/ON-SITE
All Air Program Def: 0-SIP Source
Result Def:
Pollutant Def:
All Violating Poll Def:
All Violation Type Def:

Actions

Plant ID: 91663 ***National Actn Type:*** 5C
Anu1: 5 ***All Air Prog Codes:*** 0
Date Achieved: 19900227 ***Result Code:***
Penalty Amount: 0 ***Pollutant Code:***
Record Updated Dt: 19930316 ***Violating Poll Cds:***
Creation Date: ***Violation Type Cds:***
Key Action No:
Regional Data Element:
National Action Desc: STATE INSPECTION - LEVEL 2 OR GREATER
All Air Program Def: 0-SIP Source
Result Def:
Pollutant Def:
All Violating Poll Def:
All Violation Type Def:

Historical Compliance - Air Program Level

Air Program Code: 0
Air Program Code Ref: SIP Source
Historical Compliance Date: 0604, 0701, 0702, 0703, 0704, 0801, 0802, 0803, 0804, 0901, 0902, 0903, 0904, 1001, 1002, 1003, 1004

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Historical Compliance Status: 0
Historical Compliance Stat Ref: Unknown Compliance Status

Historical Compliance - Air Program Level

Air Program Code: 0
Air Program Code Ref: SIP Source
Historical Compliance Date: 1101, 1102, 1103, 1104, 1201, 1202, 1203, 1204, 1301, 1302, 1303, 1304, 1401, 1402, 1403
Historical Compliance Status: C
Historical Compliance Stat Ref: In Compliance With Procedural Requirements

Air Program

Plant ID: 91663
Air Program Code: 0
Air Program Status: X
Pollutant Code: FACIL
Chemical Abstract Service Nmbr:
Air Program Code Subparts:
Poll Classificatn: C
Poll Compli Status: C
Epa Class Code: C
Epa Compli Status: C
Air Program Code Ref: SIP Source
Epa Classification Code Ref: Class is unknown.
Epa Compliance Status Ref: In Compliance With Procedural Requirements
Pollutant Code Ref:
Pollutant Classification Ref: Class is unknown.
Pollutant Complian Status Ref: In Compliance With Procedural Requirements

---

60	23 of 23	NE	0.24 / 1,246.16	595.43 / -5	Not Provided 2558 W. 16th Street Chicago IL	PCBT

Trans Location ID: 3686
Contact Name: Lorinda Alms
Contact Phone: 630-576-6731
De Registered Dt:
Registered Date: 1/6/2006
Flammable: Unknown
Original Trans No: 1
Remaining Trans No: 1
Record ID: 5774
Region: 5
State : IL
Wt Kg : Not Provided
Wt Lb:
Document No:
Transformer Box No:
Trans Zip First 5:
No Transformers:
Date Signed:
Company: Exelon Corporation - ComEd
Street: 3 Lincoln Centre, 3rd Floor, Environmental Services
City: Oakbrook Terrace
Zip: 60181
Official Name: Neena Hemmady
Official Title: Supervisor EED Environmental Services-West
Source: Current PCB Transformers; Complete PCB Transformers Listing

---

61	1 of 1	N	0.24 / 1,273.66	594.86 / -6	MT SINAI MEDICAL 1520 S WASHTENAW AVE,	PERMITS CHICAGO

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
					CHICAGO, IL IL	

Application ID: DOEAIR3155
Issue or Entry Date: 11/08/1996
Application Type: AIR POLLUTION CONTROL PERMIT
Application Subtype: EQUIPMENT INSTALLATION

CDPH Environmental Permit Details

Status: CLOSED
Applicant:
Expiration Date: 05/07/1997
Data Source: HISTORIC DEPT. OF ENVIRONMENT
Street No from: 1520
Location: POINT (-87.693224 41.860588)
Comment:
Street No to:
Direction: S
Street Name: WASHTENAW
Street Type: AVE

QTY: 1.0 NEW FURNACE - STERLING EVF 078S MAX.BTU 75,000**Note: Many records provided by the department have a truncated Comment field.

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
62	1 of 2	ENE	0.24 / 1,278.94	595.22 / -5	2558 W. 16th St. CHICAGO IL	HMIRS

Incident County: COOK

HMIR Historical Reports

Report No: E-2007080556
Report Type: A hazardous material incident
Date of Incident: 08/06/2007
Time of Incident: 1225
Haz Class Code: 2.1
Hazardous Class: FLAMMABLE GAS
Commodity Short Nm: LIQUEFIED PETROLEUM GAS
Commodity Long Nm: LIQUEFIED PETROLEUM GAS
Trade Name: Propane
ID No: UN1075
Haz Waste Ind: No
Haz Waste EPA No:
HMIS Tox Inhalation?: No
TIH Hazard Zone:
Qty Released: 20.854080
Unit of Measure: Gas - Cubic Foot
What Failed: 125
What Failed Desc: Hose
How Failed Code: 303
How Failed Desc: Burst or Ruptured
Failure Cause Code: 501
Failure Cause Desc: Abrasion
Ident. Markings: MC331
Cont1 Pkging Type:
Cont1 Const Mat:
Cont1 Head Type:
Fed DOT Agency Nm:
Fed DOT Report No:
Report Submit Src: Web
Inc Multiple Rows: No
Inc Non US State:
Mode Transport: Highway
Transport Phase: UNLOADING
Incident Occrrnce:
Mat Ship Approval?: No
Mat Ship Approv No:
Undecl Hazmat Ship?: No
Packaging Type: Cargo Tank Motor Vehicle (CTMV)
Packing Group:
Carrier Reporter: AMERIGAS EAGLE HOLDINGS INC.
CR Street Name: 460 N GULPH RD STE 100
CR City: KING OF PRUSSIA
CR State: PA
CR Postal Code: 19406-2815
CR Non US State:
CR Fed DOT ID: 0
CR Hazmat Reg ID: 0504065500350Q
CR Country: US
Shipper Name: AMERIGAS EAGLE HOLDINGS INC.
Shipper Street Name: 460 N GULPH RD STE 100
Shipper City: KING OF PRUSSIA
Shipper State: PA

Cont1 Pkg Capacity:	401.04	**Shipper Postal:**	19406-2815
C1 Capacity UOM:	GCF	**Shipper Non US St:**	
Cont1 Pkg Amt:	148.3848	**Shipper Country:**	US
C1 Pkg Amt UOM:	GCF	**Shipper Waybill:**	not numbered
Cont1 Pkg No:	1	**Ship Hazmat Reg ID:**	0504065500350Q
C1 Pkg NO Failed:	1	**Origin City:**	CICERO
Cont1 Pkg Mnfctr:	Trinity	**Origin State:**	ILLINOIS
Cont1 Pkg Mnfct Dt:	11/1/2003 12:00:00 AM	**Origin Postal:**	60804
Cont1 Pkg Serial NO:	RO311760	**Origin Non US St:**	
C1 Pkg Last Test Dt:	12/18/2003 12:00:00 AM	**Origin Country:**	US
C1 Test Const Mat:		**Destination City:**	UNKNOWN
C1 Pkg Dsign Pres.:	250	**Destination State:**	ILLINOIS
C1 Dsign Press UOM:	PSI	**Destination Postal:**	UNKNOWN
C1 Pkg Shell Thick:		**Destination Non US:**	
C1 Shell Thick UOM:		**Destination Country:**	US
C1 Head Thickness:		**Cont2 Package Type:**	
C1 Head Thick UOM:		**Cont2 Const Mat:**	
C1 Pkg Srvc Pres.:		**Cont2 Pkg Capacity:**	
C1 Srvc Press UOM:		**Cont2 Capacity UOM:**	
C1 Valve/Device Fail?:	No	**Cont2 Pkg Amount:**	
C1 Device Type:	Delivery hose	**Cont2 Pkg Amt UOM:**	
C1 Device Mnfctr:	Goodall	**Cont2 Pkg No:**	
C1 Device Model:	E7501	**Cont2 Pkg No Failed:**	
NRC No:			

RAM Pkg Category:		**Haz NonHosp Public:**	0
RAM Pkg Cert.:	FALSE	**Haz NonHosp Old:**	0
RAM Pkg Cert. NBR:		**Tot Haz Non Hosp Inj:**	0
RAM Nuclide S:		**Total Hazmat Injuries:**	0
RAM Transport Index:		**Evacuation Indicator:**	No
RAM UOM:		**Public Evacuated:**	0
RAM Activity Rpted:		**Employees Evac:**	0
RAM UOM Rpted:		**Total Evacuated:**	0
RAM Activity:		**Total Evacuation Hrs:**	0
RAM Activity UOM:		**Major Artery Closed:**	No
RAM Mat Safety:		**Mjr Artery Hrs Closed:**	0
Spillage Result:	Yes	**Material Involved:**	No
Fire Result:	No	**Estimated Speed:**	0
Explosion Result:	No	**Weather Conditions:**	
Water Sewer Result:	No	**Vehicle Overturn:**	No
Gas Dispersion:	Yes	**Vehicle Left Roadway:**	No
Environment Damage:	No	**Passenger Aircraft:**	No
No Release Result:	No	**Cargo Baggage:**	
Fire EMS Report:	No	**Ship Non Transport:**	No
Fire EMS EMS Report:		**Ship Air First Flight:**	No
Police Report:	No	**Ship Air Subflight:**	No
Police Report No:		**Ship Init Transport:**	No
In House Cleanup:	No	**Ship Phase Transfer:**	No
Other Cleanup:	No	**Contact Name:**	DAVID HEDRICK
Damage > 500:	Yes	**Contact Title:**	REGION SAFETY MANAGER
Material Loss:	206	**Contact Business:**	AmeriGas Propane LP

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Carrier Damage:	373	**Contact Street:**	1173 Parkland
Property Damage:	0	**Contact City:**	Lake Orion
Response Cost:	0	**Contact State:**	MI
Remediation Cost:	0	**Contact Postal:**	48360
Damage Old Form:	0	**Contact Non US St:**	
Total Damages Amt:	579	**Contact Country:**	US
Hazmat Fatality:	No	**Inc. Report Prepared:**	Carrier
Haz Fatal Employees:	0	**HMIS Serious Incidnt:**	No
Haz Fatal Respndrs:	0	**HMIS Serious Fatality:**	No
Haz Fatal Gen Public:	0	**HMIS Serious Injury:**	No
Tot Hazmat Fatalities:	0	**HMIS Flight Plan:**	No
Non Hazmat Fatality:	No	**HMIS Serious Evacs:**	No
Non Hazmat Fatals:	0	**HMIS Major Artery:**	No
Hazmat Injury:	No	**HMIS Bulk Release:**	No
Haz Hospital Empl:	0	**HMIS Marine Pollutnt:**	No
Haz Hospital Resp:	0	**HMIS Radioactive:**	No
Haz Hosp Gen Public:	0	**HMIS Gen Pkg Type:**	OHMIR.Ref_Container.descr_txt
Haz Hosp Old Form:	0	**HMIS Container Code:**	MC331
Total Haz Hosp Inj:	0	**HMIS Container Desc:**	Cargo tanks
Haz Non Hosp Empl:	0	**HMIS Bulk Incident:**	Yes
Haz Non Hosp Resp:	0	**Undeclared Shipment:**	No

Description of Events: During unloading procedure delivery hose ruptured approximately 7 feet from hose end nozzle causing spill and vapor gas dispersion of 156 gallons of propane. Vehicle engine shut off which stopped release of product.

Recommend Actions Taken: Coaching and employee training relative to requirements for delivery hose inspections. Also procedures to follow if defects are found during delivery hose inspections. Future hose inspections to be witnessed by supervisor.

62	2 of 2	ENE	0.24 / 1,278.94	595.22 / -5	2558 W. 16th St. CHICAGO IL	HMIRS

Incident County: COOK

HMIR Incident Reports

Report No:	E-2007080556	**Fed DOT Agency Nm:**	
Report Type:	A hazardous material incident	**Fed DOT Report No:**	
Date of Incident:	2007-08-06	**Report Submit Src:**	Web
Time of Incident:	1225	**Inc Multiple Rows:**	No
Haz Class Code:		**Inc Non US State:**	
Hazardous Class:	2.1	**Mode Transport:**	Highway
Commodity Short Nm:	LIQUEFIED PETROLEUM GAS	**Transport Phase:**	Unloading
Commodity Long Nm:	LIQUEFIED PETROLEUM GAS	**Incident Occrrnce:**	
Trade Name:	Propane	**Mat Ship Approval?:**	No
ID No:	UN1075	**Mat Ship Approv No:**	
Haz Waste Ind:	No	**Undecl Hazmat Ship?:**	No
Haz Waste EPA No:		**Packaging Type:**	Cargo Tank Motor Vehicle (CTMV)
HMIS Tox Inhalation?:	No	**Packing Group:**	
TIH Hazard Zone:		**Carrier Reporter:**	AmeriGas Eagle
Qty Released:	20.85408	**CR Street Name:**	460 N. Gulph Rd.
Unit of Measure:	Gas - Cubic Foot	**CR City:**	KING OF PRUSSIA
What Failed:	125	**CR State:**	PA
What Failed Desc:	Hose	**CR Postal Code:**	19406

How Failed Code:	303	**CR Non US State:**	
How Failed Desc:	Burst or Ruptured	**CR Fed DOT ID:**	0
Failure Cause Code:	501	**CR Hazmat Reg ID:**	0504065500350Q
Failure Cause Desc:	Abrasion	**CR Country:**	US
Ident. Markings:	MC331	**Shipper Name:**	AmeriGas Eagle
Cont1 Pkging Type:		**Shipper Street Name:**	460 N. Gulph Rd.
Cont1 Const Mat:		**Shipper City:**	KING OF PRUSSIA
Cont1 Head Type:		**Shipper State:**	PA
Cont1 Pkg Capacity:	401.04	**Shipper Postal:**	19406
C1 Capacity UOM:	GCF	**Shipper Non US St:**	
Cont1 Pkg Amt:	148.3848	**Shipper Country:**	US
C1 Pkg Amt UOM:	GCF	**Shipper Waybill:**	not numbered
Cont1 Pkg No:	1	**Ship Hazmat Reg ID:**	0504065500350Q
C1 Pkg NO Failed:	1	**Origin City:**	CICERO
Cont1 Pkg Mnfctr:	Trinity	**Origin State:**	IL
Cont1 Pkg Mnfct Dt:	2003-11-01 00:00:00	**Origin Postal:**	60804
Cont1 Pkg Serial NO:	RO311760	**Origin Non US St:**	
C1 Pkg Last Test Dt:	2003-12-18 00:00:00	**Origin Country:**	US
C1 Test Const Mat:		**Destination City:**	UNKNOWN
C1 Pkg Dsign Pres.:	250	**Destination State:**	ILLINOIS
C1 Dsign Press UOM:	PSI	**Destination Postal:**	UNKNOWN
C1 Pkg Shell Thick:	0	**Destination Non US:**	
C1 Shell Thick UOM:		**Destination Country:**	US
C1 Head Thickness:	0	**Cont2 Package Type:**	
C1 Head Thick UOM:		**Cont2 Const Mat:**	
C1 Pkg Srvc Pres.:	0	**Cont2 Pkg Capacity:**	0
C1 Srvc Press UOM:		**Cont2 Capacity UOM:**	
C1 Valve/Device Fail?:	No	**Cont2 Pkg Amount:**	0
C1 Device Type:	Delivery hose	**Cont2 Pkg Amt UOM:**	
C1 Device Mnfctr:	Goodall	**Cont2 Pkg No:**	0
C1 Device Model:	E7501	**Cont2 Pkg No Failed:**	0
NRC No:			

RAM Pkg Category:		**Haz NonHosp Public:**	0
RAM Pkg Cert.:	FALSE	**Haz NonHosp Old:**	
RAM Pkg Cert. NBR:		**Tot Haz Non Hosp Inj:**	
RAM Nuclide S:		**Total Hazmat Injuries:**	0
RAM Transport Index:		**Evacuation Indicator:**	No
RAM UOM:		**Public Evacuated:**	0
RAM Activity Rpted:	0	**Employees Evac:**	0
RAM UOM Rpted:		**Total Evacuated:**	0
RAM Activity:	0	**Total Evacuation Hrs:**	0
RAM Activity UOM:		**Major Artery Closed:**	No
RAM Mat Safety:		**Mjr Artery Hrs Closed:**	0
Spillage Result:	Yes	**Material Involved:**	No
Fire Result:	No	**Estimated Speed:**	0
Explosion Result:	No	**Weather Conditions:**	
Water Sewer Result:	No	**Vehicle Overturn:**	No
Gas Dispersion:	Yes	**Vehicle Left Roadway:**	No
Environment Damage:	No	**Passenger Aircraft:**	No
No Release Result:	No	**Cargo Baggage:**	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Fire EMS Report:	No	**Ship Non Transport:**	No
Fire EMS EMS Report:		**Ship Air First Flight:**	No
Police Report:	No	**Ship Air Subflight:**	No
Police Report No:		**Ship Init Transport:**	No
In House Cleanup:	No	**Ship Phase Transfer:**	No
Other Cleanup:	No	**Contact Name:**	DAVID HEDRICK
Damage > 500:	Yes	**Contact Title:**	REGION SAFETY MANAGER
Material Loss:	206	**Contact Business:**	AmeriGas Propane LP
Carrier Damage:	373	**Contact Street:**	1173 Parkland
Property Damage:	0	**Contact City:**	Lake Orion
Response Cost:	0	**Contact State:**	MI
Remediation Cost:	0	**Contact Postal:**	48360
Damage Old Form:	0	**Contact Non US St:**	
Total Damages Amt:	579	**Contact Country:**	US
Hazmat Fatality:	No	**Inc. Report Prepared:**	Carrier
Haz Fatal Employees:	0	**HMIS Serious Incidnt:**	No
Haz Fatal Respndrs:	0	**HMIS Serious Fatality:**	No
Haz Fatal Gen Public:	0	**HMIS Serious Injury:**	No
Tot Hazmat Fatalities:	0	**HMIS Flight Plan:**	No
Non Hazmat Fatality:	No	**HMIS Serious Evacs:**	No
Non Hazmat Fatals:	0	**HMIS Major Artery:**	No
Hazmat Injury:	No	**HMIS Bulk Release:**	No
Haz Hospital Empl:	0	**HMIS Marine Pollutnt:**	No
Haz Hospital Resp:	0	**HMIS Radioactive:**	No
Haz Hosp Gen Public:	0	**HMIS Gen Pkg Type:**	TANK
Haz Hosp Old Form:	0	**HMIS Container Code:**	MC331
Total Haz Hosp Inj:	0	**HMIS Container Desc:**	Cargo tanks
Haz Non Hosp Empl:	0	**HMIS Bulk Incident:**	Yes
Haz Non Hosp Resp:	0	**Undeclared Shipment:**	No

Description of Events: During unloading procedure, delivery hose ruptured approximately 7 feet from hose end nozzle, causing spill and vapor gas dispersion of 156 gallons of propane. Vehicle engine shut off, which stopped release of product.

Recommend Actions Taken: Coaching and employee training relative to requirements for delivery hose inspections. Also, procedures to follow if defects are found during delivery hose inspections. Future hose inspections to be witnessed by supervisor.

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
63	1 of 1	NNW	0.24 / 1,286.68	592.66 / -8	MT. SINAI HOSPITAL 1525 S CALIFORNIA AVE, CHICAGO, IL IL	PERMITS CHICAGO

Application ID:	DOEAIR16524	**Application Type:**	AIR POLLUTION CONTROL PERMIT
Issue or Entry Date:	04/13/2005	**Application Subtype:**	EQUIPMENT INSTALLATION

CDPH Environmental Permit Details

Status:	CLOSED	**Street No to:**	
Applicant:		**Direction:**	S
Expiration Date:	10/10/2005	**Street Name:**	CALIFORNIA
Data Source:	HISTORIC DEPT. OF ENVIRONMENT	**Street Type:**	AVE
Street No from:	1525		
Location:	POINT (-87.695737 41.860534)		
Comment:			

QTY: 1.0 ARCHITECTURAL SURFACE CLEANING/ GRINDING/ DUST SUPPRESSION METHOD: VACUUM/TARPS/ PERMIT EXPIRES:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

4/21/2006**Note: Many records provided by the department have a truncated Comment field.

---

64 *1 of 1* *SSW* *0.24 / 1,289.38* *600.55 / 0* ***FORMER GAS STATION/HOT DOG HOUSE***
2151 S CALIFORNIA AVE
CHICAGO IL ***TANKS CHICAGO***

Facility ID: 2041183
Owner: See Environmental Permit Dataset
Data Source(s): DEPT. OF PUBLIC HEALTH

Detail(s)

Tank ID: 0001
Installation Date:
Removal Date:
Last Used Date:
Tank Type: UNDERGROUND STORAGE TANK
Tank Material:
Tank Construction:
Tank Product: HEATING OI
Tank Capacity: 6000
Location: POINT (-87.695306580553 41.852201958317835)
Comment: 2151 N CALIFORNIA, REMOVED 05/24/94, Historic data from former Dept. of Environment [Associated Permit Numbers: 100909;] **Note: Many records provided by the department have a truncated [Comment] field.

Street No from: 2151
Street No to: 2151
Street Name: CALIFORNIA
Street Type: AVE
Direction: S
Latitude: 41.852201958317835
Longitude: -87.695306580553

---

65 *1 of 1* *SW* *0.25 / 1,295.46* *599.86 / -1* ***UNKNOWN***
2852 West 21st Street
CHICAGO IL ***SPILLS***

Incident No: 890135
Date/Time Occurred:
Area Involved:
Media Release:
Milepost:
County: COOK
Facility Manager:
Fac Manager Phone:
Responsible Party Street:

Section:
Township:
Range:
Latitude:
Longutude:

Hazardous Materials Incident Report

Hazmat Incident Type: SPILL
LUST?:
Data Input Status: CLOSED
Incident Report Date: 1/25/1989 4:57:00 PM
Street Address: 2852 West 21st Street
City: CHICAGO
County: COOK
URL: https://public.iema.state.il.us/FOIAHazmatSearch/HazmatDetails.aspx?RptNum=890135
Narrative:

Date Entered:
Entered by:
Caller: ROD MUTZ
Caller Represents: CHICAGO CONSUMER SERVICES

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Follow Up Information:

Weather Information

Temp: 35,RAINING,CALM
Wind: 35,RAINING,CALM

Materials Involved

Name: UNKNOWN TYPE OF LIQUID OIL
Type: UNKNOWN
CHRIS CODE:
CAS No:
UN/NA No:
Container Type: DRUMS
Container Size: DRUMS
Amount Released: 55 GALLONS
Rate of Release Min: ALL AT ONCE
Duration of Release:
A 302(a) Extremely Haz Sub?:
A RCRA Hazardous Waste?:
A RCRA Regulated Facility?:
Public Health Risks:
State Agency Assistance:
Containment/Cleanup Plans: NOTHING AT THIS TIME

Cause of Release: ABANDONED,ILLEGAL DUMPING
Est Spill Extent:
Spill Extent Units:
Date/Time Inc Occur:
Unknown Occurr:
Date/Time Discov: 01/25/89 1500
Unknown Discovered:
Where Taken: NONE
On Scene Contact:
No of People Evacuat: NONE

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
66	1 of 4	SSW	0.25 / 1,311.77	600.10 / 0	HAMMOND CHARLES G SCHOOL 2819 W 21ST PL CHICAGO IL 60623	RCRA VSQG

EPA Handler ID: ILR000033720
Gen Status Universe: VSG
Contact Name: THOMAS CONNELLY
Contact Address: 8501 W 191ST ST BOX 10 , , MOKENA , IL, 60448 , US
Contact Phone No and Ext: 708-923-0202
Contact Email:
Contact Country: US
County Name: COOK
EPA Region: 05
Land Type: Municipal
Receive Date: 20091224
Location Latitude: 41.852764
Location Longitude: -87.696601

Violation/Evaluation Summary

Note: NO RECORDS: As of Apr 2022, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility:	No
Onsite Burner Exemption:	No
Furnace Exemption:	No
Underground Injection Activity:	No
Commercial TSD:	No
Used Oil Transporter:	No
Used Oil Transfer Facility:	No
Used Oil Processor:	No
Used Oil Refiner:	No
Used Oil Burner:	No
Used Oil Market Burner:	No
Used Oil Spec Marketer:	No

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	20091224
Handler Name:	HAMMOND CHARLES G SCHOOL
Federal Waste Generator Code:	3
Generator Code Description:	Very Small Quantity Generator
Source Type:	Implementer

Waste Code Details

Hazardous Waste Code:	D006
Waste Code Description:	CADMIUM
Hazardous Waste Code:	D008
Waste Code Description:	LEAD
Hazardous Waste Code:	D009
Waste Code Description:	MERCURY

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	19981023
Handler Name:	HAMMOND CHARLES G SCHOOL
Federal Waste Generator Code:	3
Generator Code Description:	Very Small Quantity Generator
Source Type:	Notification

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Waste Code Details

Hazardous Waste Code: D006
Waste Code Description: CADMIUM

Hazardous Waste Code: D008
Waste Code Description: LEAD

Hazardous Waste Code: D009
Waste Code Description: MERCURY

Hazardous Waste Code: X002
Waste Code Description: DESCRIPTION

Owner/Operator Details

Owner/Operator Ind: Current Owner
Type: Municipal
Name: CHICAGO PUBLIC SCHOOLS
Date Became Current:
Date Ended Current:
Phone: 773-535-7039
Source Type: Implementer
Street No:
Street 1: 1819 W PERSHING RD
Street 2:
City: CHICAGO
State: IL
Country:
Zip Code: 60609

Owner/Operator Ind: Current Owner
Type: Municipal
Name: CHICAGO PUBLIC SCHOOLS
Date Became Current:
Date Ended Current:
Phone: 773-535-7039
Source Type: Notification
Street No:
Street 1: 1819 W PERSHING RD
Street 2:
City: CHICAGO
State: IL
Country:
Zip Code: 60609

Historical Handler Details

Receive Dt: 19981023
Generator Code Description: Very Small Quantity Generator
Handler Name: HAMMOND CHARLES G SCHOOL

66	2 of 4	SSW	0.25 / 1,311.77	600.10 / 0	CHARLES G HAMMOND SCHOOL 2819 W 21ST PL CHICAGO IL 60623	FINDS/FRS

Registry ID: 110005952460
FIPS Code: 17031
HUC Code: 07120003
Site Type Name: STATIONARY
Location Description:
Supplemental Location:
Create Date: 01-MAR-00
Update Date: 26-JAN-12

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Interest Types:	CESQG, STATE MASTER
SIC Codes:	
SIC Code Descriptions:	
NAICS Codes:	
NAICS Code Descriptions:	
Conveyor:	FRS-GEOCODE
Federal Facility Code:	
Federal Agency Name:	
Tribal Land Code:	
Tribal Land Name:	
Congressional Dist No:	04
Census Block Code:	170318407001009
EPA Region Code:	05
County Name:	COOK
US/Mexico Border Ind:	
Latitude:	41.852802
Longitude:	-87.696157
Reference Point:	ENTRANCE POINT OF A FACILITY OR STATION
Coord Collection Method:	ADDRESS MATCHING-HOUSE NUMBER
Accuracy Value:	150
Datum:	NAD83
Source:	
Facility Detail Rprt URL:	https://ofmpub.epa.gov/frs_public2/fii_query_detail.disp_program_facility?p_registry_id=110005952460
Program Acronyms:	

ACES:170000330489, RCRAINFO:ILR000033720

66	*3 of 4*	*SSW*	*0.25 / 1,311.77*	*600.10 / 0*	***SANDSMITH MASONRY*** ***2819 W 21ST PL*** ***IL***	***PERMITS CHICAGO***

Application ID:	ENVAIR189479	***Application Type:***	AIR POLLUTION CONTROL PERMIT
Issue or Entry Date:	11/09/2015	***Application Subtype:***	ARCHITECTURAL SURFACE CLEANING

CDPH Environmental Permit Details

Status:	CLOSED	***Street No to:***	2819
Applicant:	SANDSMITH MASONRY	***Direction:***	W
Expiration Date:		***Street Name:***	21ST
Data Source:	DEPT. OF PUBLIC HEALTH	***Street Type:***	PL
Street No from:	2819		
Location:	POINT (-87.696545 41.852816)		
Comment:			

SURFACE CLEANING**Note: Many records provided by the department have a truncated Comment field.

66	*4 of 4*	*SSW*	*0.25 / 1,311.77*	*600.10 / 0*	***Charles G Hammond School*** ***2819 W 21st Pl*** ***Chicago IL 60623***	***IEPA DOCS***

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Note: Documents related to facilities in Illinois can be searched on the Illinois Environmental Protection Agency (IEPA) Document Explorer: https://external.epa.illinois.gov/DocumentExplorer

Details

Site ID:	170000330489	***Latitude:***	41.85285
System ID:	0316305108	***Longitude:***	-87.69604
Interest Type:	BOL	***Collection Date:***	12/30/2003
Media Code:	LAND	***Document Indicator:***	0
Revision Date/Time:	06/30/2003		

Unplottable Summary

Total: 8 Unplottable sites

DB	Company Name/Site Name	Address	City	Zip	ERIS ID
FINDS/FRS	SBC AMERITECH	S CALIFORNIA & 20TH ST	CHICAGO IL	60608	817430547
FINDS/FRS	JAMES SHIELDS BRANCH ELEMENTARY	44420 S FAIRFIELD	CHICAGO IL	60632	817428687
FINDS/FRS	AUTO REPAIR	42451 W 16TH ST	CHICAGO IL	60612	817470354
PRP	COURTESY METAL COMPANY, INC.	HARVEY A. JACOBSON 3711 S. CALIFORNIA	CHICAGO IL	60632	860504372
SEMS	EAST PILSEN SOIL	1100 W. 19th St: (approximate center of 150 acres)	CHICAGO IL	60608	850256942
SPILLS	UNK	APPROX. 2005 W. 18TH. ST.	CHICAGO IL		822020621
UST	CFD Engine Company 38	3949 W 16th St Third Party Removal Chicago, IL 60602	IL		813473859
UST	Building	1801-03-07 S. California Avenue 2749-59 W 18th Street (old address) Chicago, IL 60622	IL		813457790

Unplottable Report

Site: ***SBC AMERITECH***
S CALIFORNIA & 20TH ST CHICAGO IL 60608

FINDS/FRS

Registry ID:	110018207858
FIPS Code:	17031
HUC Code:	
Site Type Name:	STATIONARY
Location Description:	
Supplemental Location:	
Create Date:	19-OCT-04
Update Date:	17-MAR-06
Interest Types:	STATE MASTER
SIC Codes:	
SIC Code Descriptions:	
NAICS Codes:	
NAICS Code Descriptions:	
Conveyor:	
Federal Facility Code:	
Federal Agency Name:	
Tribal Land Code:	
Tribal Land Name:	
Congressional Dist No:	
Census Block Code:	
EPA Region Code:	05
County Name:	COOK
US/Mexico Border Ind:	
Latitude:	
Longitude:	
Reference Point:	
Coord Collection Method:	
Accuracy Value:	
Datum:	NAD83
Source:	
Facility Detail Rprt URL:	https://ofmpub.epa.gov/frs_public2/fii_query_detail.disp_program_facility?p_registry_id=110018207858
Program Acronyms:	

ACES:170000521950

Site: ***JAMES SHIELDS BRANCH ELEMENTARY***
44420 S FAIRFIELD CHICAGO IL 60632

FINDS/FRS

Registry ID:	110037154183
FIPS Code:	17031
HUC Code:	
Site Type Name:	STATIONARY
Location Description:	
Supplemental Location:	
Create Date:	23-OCT-08
Update Date:	
Interest Types:	STATE MASTER
SIC Codes:	
SIC Code Descriptions:	
NAICS Codes:	
NAICS Code Descriptions:	
Conveyor:	
Federal Facility Code:	
Federal Agency Name:	
Tribal Land Code:	

Tribal Land Name:
Congressional Dist No:
Census Block Code:
EPA Region Code: 05
County Name: COOK
US/Mexico Border Ind:
Latitude:
Longitude:
Reference Point:
Coord Collection Method:
Accuracy Value:
Datum: NAD83
Source:
Facility Detail Rprt URL: https://ofmpub.epa.gov/frs_public2/fii_query_detail.disp_program_facility?p_registry_id=110037154183
Program Acronyms:

ACES:170001648956

Site: ***AUTO REPAIR***
42451 W 16TH ST CHICAGO IL 60612 FINDS/FRS

Registry ID: 110034192567
FIPS Code: 17031
HUC Code: 07120003
Site Type Name: STATIONARY
Location Description:
Supplemental Location:
Create Date: 16-APR-08
Update Date:
Interest Types: STATE MASTER
SIC Codes:
SIC Code Descriptions:
NAICS Codes:
NAICS Code Descriptions:
Conveyor: FRS-GEOCODE
Federal Facility Code:
Federal Agency Name:
Tribal Land Code:
Tribal Land Name:
Congressional Dist No: 07
Census Block Code: 170313102002004
EPA Region Code: 05
County Name: COOK
US/Mexico Border Ind:
Latitude: 41.8599
Longitude: -87.6467
Reference Point: ENTRANCE POINT OF A FACILITY OR STATION
Coord Collection Method: ADDRESS MATCHING-HOUSE NUMBER
Accuracy Value: 50
Datum: NAD83
Source:
Facility Detail Rprt URL: https://ofmpub.epa.gov/frs_public2/fii_query_detail.disp_program_facility?p_registry_id=110034192567
Program Acronyms:

ACES:170001757748

Site: ***COURTESY METAL COMPANY, INC.***
HARVEY A. JACOBSON 3711 S. CALIFORNIA CHICAGO IL 60632 PRP

Site EPA ID: ALD041906173
Site Name: INTERSTATE LEAD CO. (ILCO)
Site NPL Status: Currently on the Final NPL
Site Non NPL Status:
Site Address: 8551 Borden Ave. SE,
Site City: LEEDS

Site State: AL
Site Zip: 35094
Site Primary Latitude: +33.539016
Site Primary Longitude: -86.533258

Noticed Party Action Information

Action Type Seq: AC-7
Action Name: ADM ORDR
Action Date: SETTLEMENT DATE 08/02/2000

Site: ***EAST PILSEN SOIL***
1100 W. 19th St: (approximate center of 150 acres) CHICAGO IL 60608

SEMS

EPA ID:	ILN000506193	***Primary Name(MAP):***	EAST PILSEN SOIL
Date SEMS List:	27-APR-2022	***Loc Address(MAP):***	1100 W. 19TH ST: (APPROXIMATE CENTER OF 150 ACRES)
FIPS Code:		***City Name(MAP):***	CHICAGO
Cong District:		***State Code(MAP):***	IL
County:	COOK	***Postal Code(MAP):***	60608
Latitude:		***County Name(MAP):***	COOK
Longitude:		***Latitude83(MAP):***	41.856629999999996
Region:		***Longitude83(MAP):***	-87.65315

Site Level Information

Site ID:	0506193	***Superfund Alt Agmt:***	No
NPL:	Not on the NPL	***FIPS Code:***	17031
Federal Facility:	No	***Cong District:***	04
FF Docket:	No	***Region:***	05
Non NPL Status:	Removal Only Site (No Site Assessment Work Needed)		

Action Information

Operable Units:	00	***Start Actual:***	08/29/2017
Action Code:	RV	***Finish Actual:***	08/30/2018
Action Name:	RMVL	***Qual:***	
SEQ:	1	***Curr Action Lead:***	EPA Perf

REST Information

Registry ID:	110071101768	***Pgm Sys Acrnm:***	SEMS
Active Status:	NOT ON THE NPL	***Accuracy Value:***	50
Key Field:	SEMSILN000506193	***HUC8 Code:***	07120003
Interest Type:	SUPERFUND (NON-NPL)	***HUC 12:***	
Fed Agency Name:		***Federal Land Ind:***	
Fed Facility Code:	N	***Public Ind:***	Y
EPA Region Code:	05	***Pgm Report:***	no data yet
Collect Mth Desc:	ADDRESS MATCHING-HOUSE NUMBER		
Ref Point Desc:	ENTRANCE POINT OF A FACILITY OR STATION		
Fac Url:	https://ofmpub.epa.gov/frs_public2/fii_query_detail.disp_program_facility?p_registry_id=110071101768		
Program Url:			
Pgm Report Url:	no data yet		
Fips Code:	17031		

Site: ***UNK***
APPROX. 2005 W. 18TH. ST. CHICAGO IL

SPILLS

Incident No:	922306	***Section:***	
Date/Time Occurred:		***Township:***	
Area Involved:	FIXED FACILITY	***Range:***	
Media Release:		***Latitude:***	
Milepost:		***Longutude:***	
County:	COOK		
Facility Manager:			

Fac Manager Phone:
Responsible Party Street:

Hazardous Materials Incident Report

Hazmat Incident Type:	LEAK	***Date Entered:***	
LUST?:		***Entered by:***	
Data Input Status:	CLOSED	***Caller:***	JOSEPH DRENNAN
Incident Report Date:	8/21/1992 1:15:00 AM	***Caller Represents:***	CHICAGO FIRE DEPARTMENT
Street Address:	APPROX. 2005 W. 18TH. ST.		
City:	CHICAGO		
County:	COOK		
URL:	https://public.iema.state.il.us/FOIAHazmatSearch/HazmatDetails.aspx?RptNum=922306		
Narrative:			

Follow Up Information:

Materials Involved

Name:	ANHYDROUS AMMONIA	***Cause of Release:***	LEAK IN PACKING GLAND
Type:	UNKNOWN	***Est Spill Extent:***	
CHRIS CODE:		***Spill Extent Units:***	
CAS No:		***Date/Time Inc Occur:***	
UN/NA No:		***Unknown Occurr:***	
Container Type:	OTHER: REFRIGERATION SYSTEM	***Date/Time Discov:***	08/20/92 2400
Container Size:	OTHER: REFRIGERATION SYSTEM	***Unknown Discovered:***	
Amount Released:	417 LBS.	***Where Taken:***	
Rate of Release Min:		***On Scene Contact:***	
Duration of Release:		***No of People Evacuat:***	
A 302(a) Extremely Haz Sub?:			
A RCRA Hazardous Waste?:			
A RCRA Regulated Facility?:			
Public Health Risks:			
State Agency Assistance:			
Containment/Cleanup Plans:			

Site: ***CFD Engine Company 38***
3949 W 16th St Third Party Removal Chicago, IL 60602 IL

UST

Facility No:	2041347	***Facility Type:***	None
Facility Status:	Exempt	***Owner Type:***	
Fac Details Status:	Exempt	***Owner Status:***	Current Owner
Fac Type Fac Details:	None	***County:***	Cook
Owner Name:	Chicago Public Building Commission		
Facility URL:	http://webapps.sfm.illinois.gov/ustsearch/Facility.aspx?ID=2041347		

Tank Information

Tank No:	1	***Capacity:***	2600
UI No:		***Petroleum Use:***	Consumptive Use on Premises for Heating
Status:	Unknown	***Product:***	Heating Oil
Removed Date:		***CERCLA Substance:***	
Install Date:		***Current Age:***	
Abandoned Date:		***Abandoned Material:***	
Last Used Date:	12/31/1973	***Product Date:***	
Red Tag Issue Date:		***Fee Due:***	
CAS Code:		***Regulated Status:***	Exempt
OSFM First Noti Dt:			

Owner Summary

Owner No:	U0027265	***Owner Status:***	Current Owner
Owner Name:	Chicago Public Building Commission	***Purchase Date:***	
Ownership History:	http://webapps.sfm.illinois.gov/ustsearch/Ownership.aspx?ID=2041347		

Owner Details

Owner Name:	Chicago Public Building Commission	***Type Financial Resp:***	
Owner Status:	Current Owner	***Fin Resp Rpt Due:***	
Purchase Date:			
Owner Address:	66 W Washington St Chicago, IL 60602		

Facility Details

MFD Forms Status:		***Green Tag Decal:***	
MFD Permit Issue Dt:		***Green Tag Issue Date:***	
MFD Permit Exp Dt:		***Green Tag Exp Date:***	
Property Parcel:		***Motor Fuel Type:***	
Pending Nov:	No		
Permit History Link:			

Site: ***Building***
1801-03-07 S. California Avenue 2749-59 W 18th Street (old address) Chicago, IL 60622 IL UST

Facility No:	2042340	***Facility Type:***	None
Facility Status:	Exempt	***Owner Type:***	
Fac Details Status:	Exempt	***Owner Status:***	Current Owner
Fac Type Fac Details:	None	***County:***	Cook
Owner Name:	18th & California LLC		
Facility URL:	http://webapps.sfm.illinois.gov/ustsearch/Facility.aspx?ID=2042340		

Tank Information

Tank No:	1	***Capacity:***	1500
UI No:		***Petroleum Use:***	Consumptive Use on Premises for Heating
Status:	Removed	***Product:***	Heating Oil
Removed Date:	8/12/2004	***CERCLA Substance:***	
Install Date:		***Current Age:***	
Abandoned Date:		***Abandoned Material:***	
Last Used Date:	12/31/1973	***Product Date:***	
Red Tag Issue Date:		***Fee Due:***	
CAS Code:		***Regulated Status:***	Exempt
OSFM First Noti Dt:	2/7/2005		

Tank Information

Tank No:	2	***Capacity:***	1000
UI No:		***Petroleum Use:***	
Status:	Removed	***Product:***	Gasoline
Removed Date:	8/12/2004	***CERCLA Substance:***	
Install Date:		***Current Age:***	
Abandoned Date:		***Abandoned Material:***	
Last Used Date:	12/31/1973	***Product Date:***	
Red Tag Issue Date:		***Fee Due:***	
CAS Code:		***Regulated Status:***	Exempt
OSFM First Noti Dt:	2/7/2005		

Owner Summary

Owner No:	U0032165	***Owner Status:***	Current Owner
Owner Name:	18th & California LLC	***Purchase Date:***	
Ownership History:	http://webapps.sfm.illinois.gov/ustsearch/Ownership.aspx?ID=2042340		

Owner Details

Owner Name:	18th & California LLC	***Type Financial Resp:***	
Owner Status:	Current Owner	***Fin Resp Rpt Due:***	
Purchase Date:			
Owner Address:	1467 N. Elston Chicago, IL 60622		

IEMA No

Permit No:	108063	***Inspection Date:***	8/12/2004
IEMA No:	04-1128	***Inspection Type:***	Removal Log
IEMA Link:	https://public.iema.state.il.us/FOIAHazmatSearch/HazmatDetails.aspx		

Facility Details

MFD Forms Status:		***Green Tag Decal:***	
MFD Permit Issue Dt:		***Green Tag Issue Date:***	
MFD Permit Exp Dt:		***Green Tag Exp Date:***	
Property Parcel:		***Motor Fuel Type:***	
Pending Nov:	No		
Permit History Link:			

Appendix: Database Descriptions

Environmental Risk Information Services (ERIS) can search the following databases. The extent of historical information varies with each database and current information is determined by what is publicly available to ERIS at the time of update. ERIS updates databases as set out in ASTM Standard E1527-13 and E1527-21, Section 8.1.8 Sources of Standard Source Information:

"Government information from nongovernmental sources may be considered current if the source updates the information at least every 90 days, or, for information that is updated less frequently than quarterly by the government agency, within 90 days of the date the government agency makes the information available to the public."

Standard Environmental Record Sources

Federal

Formerly Utilized Sites Remedial Action Program: DOE FUSRAP

The U.S. Department of Energy (DOE) established the Formerly Utilized Sites Remedial Action Program (FUSRAP) in 1974 to remediate sites where radioactive contamination remained from the Manhattan Project and early U.S. Atomic Energy Commission (AEC) operations. The DOE Office of Legacy Management (LM) established long-term surveillance and maintenance (LTS&M) requirements for remediated FUSRAP sites. DOE evaluates the final site conditions of a remediated site on the basis of risk for different future uses. DOE then confirms that LTS&M requirements will maintain protectiveness.

Government Publication Date: Mar 4, 2017

National Priority List: NPL

Sites on the United States Environmental Protection Agency (EPA)'s National Priorities List of the most serious uncontrolled or abandoned hazardous waste sites identified for possible long-term remedial action under the Superfund program. The NPL, which EPA is required to update at least once a year, is based primarily on the score a site receives from EPA's Hazard Ranking System. A site must be on the NPL to receive money from the Superfund Trust Fund for remedial action. Sites are represented by boundaries where available in the EPA Superfund Site Boundaries maintained by the Shared Enterprise Geodata and Services (SEGS). Site boundaries represent the footprint of a whole site, the sum of all of the Operable Units and the current understanding of the full extent of contamination; for Federal Facility sites, the total site polygon may be the Facility boundary. Where there is no polygon boundary data available for a given site, the site is represented as a point.

Government Publication Date: Mar 30, 2022

National Priority List - Proposed: PROPOSED NPL

Sites proposed - by the EPA, the state agency, or concerned citizens - for addition to the NPL due to contamination by hazardous waste and identified by the Environmental Protection Agency (EPA) as a candidate for cleanup because it poses a risk to human health and/or the environment. Sites are represented by boundaries where available in the EPA Superfund Site Boundaries maintained by the Shared Enterprise Geodata and Services (SEGS). Site boundaries represent the footprint of a whole site, the sum of all of the Operable Units and the current understanding of the full extent of contamination; for Federal Facility sites, the total site polygon may be the Facility boundary. Where there is no polygon boundary data available for a given site, the site is represented as a point.

Government Publication Date: Mar 30, 2022

Deleted NPL: DELETED NPL

Sites deleted from the United States Environmental Protection Agency (EPA)'s National Priorities List. The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate. Sites are represented by boundaries where available in the EPA Superfund Site Boundaries maintained by the Shared Enterprise Geodata and Services (SEGS). Site boundaries represent the footprint of a whole site, the sum of all of the Operable Units and the current understanding of the full extent of contamination; for Federal Facility sites, the total site polygon may be the Facility boundary. Where there is no polygon boundary data available for a given site, the site is represented as a point.

Government Publication Date: Mar 30, 2022

SEMS List 8R Active Site Inventory: SEMS

The Superfund Program has deployed the Superfund Enterprise Management System (SEMS), which integrates multiple legacy systems into a comprehensive tracking and reporting tool. This inventory contains active sites evaluated by the Superfund program that are either proposed to be or are on the National Priorities List (NPL) as well as sites that are in the screening and assessment phase for possible inclusion on the NPL. The Active Site Inventory Report displays site and location information at active SEMS sites. An active site is one at which site assessment, removal, remedial, enforcement, cost recovery, or oversight activities are being planned or conducted.

Government Publication Date: Apr 27, 2022

SEMS List 8R Archive Sites: SEMS ARCHIVE

The Superfund Enterprise Management System (SEMS) Archived Site Inventory displays site and location information at sites archived from SEMS. An archived site is one at which EPA has determined that assessment has been completed and no further remedial action is planned under the Superfund program at this time.

Government Publication Date: Apr 27, 2022

Inventory of Open Dumps, June 1985: ODI

The Resource Conservation and Recovery Act (RCRA) provides for publication of an inventory of open dumps. The Act defines "open dumps" as facilities which do not comply with EPA's "Criteria for Classification of Solid Waste Disposal Facilities and Practices" (40 CFR 257).

Government Publication Date: Jun 1985

Comprehensive Environmental Response, Compensation and Liability Information System - CERCLIS: CERCLIS

Superfund is a program administered by the United States Environmental Protection Agency (EPA) to locate, investigate, and clean up the worst hazardous waste sites throughout the United States. CERCLIS is a database of potential and confirmed hazardous waste sites at which the EPA Superfund program has some involvement. It contains sites that are either proposed to be or are on the National Priorities List (NPL) as well as sites that are in the screening and assessment phase for possible inclusion on the NPL. The EPA administers the Superfund program in cooperation with individual states and tribal governments; this database is made available by the EPA.

Government Publication Date: Oct 25, 2013

EPA Report on the Status of Open Dumps on Indian Lands: IODI

Public Law 103-399, The Indian Lands Open Dump Cleanup Act of 1994, enacted October 22, 1994, identified congressional concerns that solid waste open dump sites located on American Indian or Alaska Native (AI/AN) lands threaten the health and safety of residents of those lands and contiguous areas. The purpose of the Act is to identify the location of open dumps on Indian lands, assess the relative health and environment hazards posed by those sites, and provide financial and technical assistance to Indian tribal governments to close such dumps in compliance with Federal standards and regulations or standards promulgated by Indian Tribal governments or Alaska Native entities.

Government Publication Date: Dec 31, 1998

CERCLIS - No Further Remedial Action Planned: CERCLIS NFRAP

An archived site is one at which EPA has determined that assessment has been completed and no further remedial action is planned under the Superfund program at this time. The Archive designation means that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list this site on the National Priorities List (NPL). This decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be a potential NPL site.

Government Publication Date: Oct 25, 2013

CERCLIS Liens: CERCLIS LIENS

A Federal Superfund lien exists at any property where EPA has incurred Superfund costs to address contamination ("Superfund site") and has provided notice of liability to the property owner. A Federal CERCLA ("Superfund") lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. This database is made available by the United States Environmental Protection Agency (EPA). This database was provided by the United States Environmental Protection Agency (EPA). Refer to SEMS LIEN as the current data source for Superfund Liens.

Government Publication Date: Jan 30, 2014

RCRA CORRACTS-Corrective Action: RCRA CORRACTS

RCRA Info is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. At these sites, the Corrective Action Program ensures that cleanups occur. EPA and state regulators work with facilities and communities to design remedies based on the contamination, geology, and anticipated use unique to each site.

Government Publication Date: Apr 11, 2022

RCRA non-CORRACTS TSD Facilities: RCRA TSD

RCRA Info is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. This database includes Non-Corrective Action sites listed as treatment, storage and/or disposal facilities of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA).

Government Publication Date: Apr 11, 2022

RCRA Generator List: RCRA LQG

RCRA Info is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. RCRA Info replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS) and the Biennial Reporting System (BRS). A hazardous waste generator is any person or site whose processes and actions create hazardous waste (see 40 CFR 260.10). Large Quantity Generators (LQGs) generate 1,000 kilograms per month or more of hazardous waste or more than one kilogram per month of acutely hazardous waste.

Government Publication Date: Apr 11, 2022

RCRA Small Quantity Generators List: RCRA SQG

RCRA Info is the EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. RCRA Info replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS) and the Biennial Reporting System (BRS). A hazardous waste generator is any person or site whose processes and actions create hazardous waste (see 40 CFR 260.10). Small Quantity Generators (SQGs) generate more than 100 kilograms, but less than 1,000 kilograms, of hazardous waste per month.

Government Publication Date: Apr 11, 2022

RCRA Very Small Quantity Generators List: RCRA VSQG

RCRA Info is the EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. A hazardous waste generator is any person or site whose processes and actions create hazardous waste (see 40 CFR 260.10). Very Small Quantity Generators (VSQG) generate 100 kilograms or less per month of hazardous waste, or one kilogram or less per month of acutely hazardous waste. Additionally, VSQG may not accumulate more than 1,000 kilograms of hazardous waste at any time.

Government Publication Date: Apr 11, 2022

RCRA Non-Generators: RCRA NON GEN

RCRA Info is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. RCRA Info replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS) and the Biennial Reporting System (BRS). A hazardous waste generator is any person or site whose processes and actions create hazardous waste (see 40 CFR 260.10). Non-Generators do not presently generate hazardous waste.

Government Publication Date: Apr 11, 2022

RCRA Sites with Controls: RCRA CONTROLS

List of Resource Conservation and Recovery Act (RCRA) facilities with institutional controls in place. RCRA gives the U.S. Environmental Protection Agency (EPA) the authority to control hazardous waste from the "cradle-to-grave." This includes the generation, transportation, treatment, storage, and disposal of hazardous waste. RCRA also set forth a framework for the management of non-hazardous solid wastes. The 1986 amendments to RCRA enabled EPA to address environmental problems that could result from underground tanks storing petroleum and other hazardous substances.

Government Publication Date: Apr 11, 2022

Federal Engineering Controls-ECs: FED ENG

Engineering controls (ECs) encompass a variety of engineered and constructed physical barriers (e.g., soil capping, sub-surface venting systems, mitigation barriers, fences) to contain and/or prevent exposure to contamination on a property. This database is made available by the United States Environmental Protection Agency (EPA).

Government Publication Date: May 25, 2022

Federal Institutional Controls- ICs: FED INST

Institutional controls are non-engineered instruments, such as administrative and legal controls, that help minimize the potential for human exposure to contamination and/or protect the integrity of the remedy. Although it is EPA's (United States Environmental Protection Agency) expectation that treatment or engineering controls will be used to address principal threat wastes and that groundwater will be returned to its beneficial use whenever practicable, ICs play an important role in site remedies because they reduce exposure to contamination by limiting land or resource use and guide human behavior at a site.

Government Publication Date: May 25, 2022

Land Use Control Information System: LUCIS

The LUCIS database is maintained by the U.S. Department of the Navy and contains information for former Base Realignment and Closure (BRAC) properties across the United States.

Government Publication Date: Sep 1, 2006

Institutional Control Boundaries at NPL sites: NPL IC

Boundaries of Institutional Control areas at sites on the United States Environmental Protection Agency (EPA)'s National Priorities List, or Proposed or Deleted, made available by the EPA's Shared Enterprise Geodata and Services (SEGS). United States Environmental Protection Agency (EPA)'s National Priorities List of the most serious uncontrolled or abandoned hazardous waste sites identified for possible long-term remedial action under the Superfund program. Institutional controls are non-engineered instruments such as administrative and legal controls that help minimize the potential for human exposure to contamination and/or protect the integrity of the remedy.

Government Publication Date: Mar 30, 2022

Emergency Response Notification System: ERNS 1982 TO 1986

Database of oil and hazardous substances spill reports controlled by the National Response Center. The primary function of the National Response Center is to serve as the sole national point of contact for reporting oil, chemical, radiological, biological, and etiological discharges into the environment anywhere in the United States and its territories.

Government Publication Date: 1982-1986

Emergency Response Notification System: ERNS 1987 TO 1989

Database of oil and hazardous substances spill reports controlled by the National Response Center. The primary function of the National Response Center is to serve as the sole national point of contact for reporting oil, chemical, radiological, biological, and etiological discharges into the environment anywhere in the United States and its territories.

Government Publication Date: 1987-1989

Emergency Response Notification System: ERNS

Database of oil and hazardous substances spill reports made available by the United States Coast Guard National Response Center (NRC). The NRC fields initial reports for pollution and railroad incidents and forwards that information to appropriate federal/state agencies for response. These data contain initial incident data that has not been validated or investigated by a federal/state response agency.

Government Publication Date: Jun 5, 2022

The Assessment, Cleanup and Redevelopment Exchange System (ACRES) Brownfield Database: FED BROWNFIELDS

Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties protects the environment, reduces blight, and takes development pressures off greenspaces and working lands. This database is made available by the United States Environmental Protection Agency (EPA).

Government Publication Date: Aug 20, 2021

FEMA Underground Storage Tank Listing: FEMA UST

The Federal Emergency Management Agency (FEMA) of the Department of Homeland Security maintains a list of FEMA owned underground storage tanks.

Government Publication Date: Dec 31, 2017

Facility Response Plan: FRP

List of facilities that have submitted Facility Response Plans (FRP) to EPA. Facilities that could reasonably be expected to cause "substantial harm" to the environment by discharging oil into or on navigable waters are required to prepare and submit Facility Response Plans (FRPs). Harm is determined based on total oil storage capacity, secondary containment and age of tanks, oil transfer activities, history of discharges, proximity to a public drinking water intake or sensitive environments.

Government Publication Date: Dec 31, 2021

Delisted Facility Response Plans: DELISTED FRP

Facilities that once appeared in - and have since been removed from - the list of facilities that have submitted Facility Response Plans (FRP) to EPA. Facilities that could reasonably be expected to cause "substantial harm" to the environment by discharging oil into or on navigable waters are required to prepare and submit Facility Response Plans (FRPs). Harm is determined based on total oil storage capacity, secondary containment and age of tanks, oil transfer activities, history of discharges, proximity to a public drinking water intake or sensitive environments.

Government Publication Date: Dec 31, 2021

Historical Gas Stations: HIST GAS STATIONS

This historic directory of service stations is provided by the Cities Service Company. The directory includes Cities Service filling stations that were located throughout the United States in 1930.

Government Publication Date: Jul 1, 1930

Petroleum Refineries: REFN

List of petroleum refineries from the U.S. Energy Information Administration (EIA) Refinery Capacity Report. Includes operating and idle petroleum refineries (including new refineries under construction) and refineries shut down during the previous year located in the 50 States, the District of Columbia, Puerto Rico, the Virgin Islands, Guam, and other U.S. possessions. Survey locations adjusted using public data.

Government Publication Date: Feb 4, 2022

Petroleum Product and Crude Oil Rail Terminals: BULK TERMINAL

List of petroleum product and crude oil rail terminals made available by the U.S. Energy Information Administration (EIA). Includes operable bulk petroleum product terminals located in the 50 States and the District of Columbia with a total bulk shell storage capacity of 50,000 barrels or more, and/or the ability to receive volumes from tanker, barge, or pipeline; also rail terminals handling the loading and unloading of crude oil that were active between 2017 and 2018. Petroleum product terminals comes from the EIA-815 Bulk Terminal and Blender Report, which includes working, shell in operation, and shell idle for several major product groupings. Survey locations adjusted using public data.

Government Publication Date: Feb 4, 2022

LIEN on Property: SEMS LIEN

The EPA Superfund Enterprise Management System (SEMS) provides LIEN information on properties under the EPA Superfund Program.

Government Publication Date: Apr 27, 2022

Superfund Decision Documents: SUPERFUND ROD

This database contains a listing of decision documents for Superfund sites. Decision documents serve to provide the reasoning for the choice of (or) changes to a Superfund Site cleanup plan. The decision documents include Records of Decision (ROD), ROD Amendments, Explanations of Significant Differences (ESD), along with other associated memos and files. This information is maintained and made available by the US EPA (Environmental Protection Agency).

Government Publication Date: May 3, 2022

State

State Response Action Program Database: SSU

The State Response Action Program database identifies the status of all sites under the responsibility of the Illinois EPA's State Sites Unit. The State Response Action Program database made available by Illinois Environmental Protection Agency. This database is state equivalent CERCLIS.

Government Publication Date: Jul 18, 2022

Delisted State Response Action Program: DELISTED SSU

List of sites removed from the State Response Action Program database identifies the status of all sites under the responsibility of the Illinois EPA's State Sites Unit.

Government Publication Date: Jul 18, 2022

Solid Waste Landfills Subject to State Surcharge Database: SWF/LF

The Bureau of Land maintains a list of solid waste facilities and landfills throughout the state. This list made available by Illinois Environmental Protection Agency's Bureau of land.

Government Publication Date: Jun 30, 2020

Special Waste Site List: SWF/LF SPECIAL

The following landfills are those that as of January 1, 1990, accept non-hazardous special waste pursuant to the Illinois Environmental Protection Agency Non-Hazardous Special Waste Definition. List A includes landfills that may receive any non-hazardous waste. Non-Regional Pollutant Control Facilities are so noted. List B includes landfills designed to receive specific non-hazardous wastes. List B landfills are designated as a Regional Pollutant Control Facility by RPCF, or Non-regional Pollutant Control Facility by Non-RPCF.

Government Publication Date: Jan 1, 1990

Northeastern Illinois Planning Commission Historical Inventory of Solid Waste Disposal Sites in Northeastern Illinois: NIPC

Historical inventory of solid waste disposal sites in northeastern Illinois prepared by the Northeastern Illinois Planning Commission (NIPC).

Government Publication Date: Dec 1987

Clean Construction or Demolition Debris: CCDD

This is a list of CCDD Fill Operations with Approved Permits. Beginning July 1, 2008, no person can use CCDD as fill material in a current or former quarry, mine, or other excavation unless they have obtained a permit from the Illinois EPA.

Government Publication Date: Apr 30, 2018

Leaking Underground Storage Tanks (LUST): LUST

The Leaking Underground Storage Tank Incident Tracking (LIT) database identifies the status of all Illinois LUST incidents reported to the Illinois Emergency Management Agency (IEMA) and to the Illinois Environmental Protection Agency.

Government Publication Date: Jun 30, 2022

Leaking UST Document: LUST DOCUMENT

A list of sites from the Illinois Environmental Protection Agency (IEPA) Document Explorer at which one or more of the documents is in the Leaking Underground Storage Tank (LUST) category. The IEPA Document Explorer provides online access to numerous Illinois EPA public records which are maintained in a digital format.

Government Publication Date: Feb 25, 2022

Delisted Leaking Underground Storage Tank Sites: DELISTED LUST

List of sites removed from the Leaking Underground Storage Tank Incident Tracking (LIT) database made available by the Illinois Environmental Protection Agency.

Government Publication Date: Jun 30, 2022

Underground Storage Tank Fund Payment Priority List: LUST TRUST

In case sufficient funds are not available in the Underground Storage Tank Fund, requests for payment are entered on the Payment Priority List by "queue date" order. As required by the Environmental Protection Act, the queue date is the date that a complete request for partial or final payment was received by the Agency. The queue date is "officially" confirmed at the end of the payment review process when a Final Decision Letter is sent to the site owner. The Underground Storage Tank Fund Priority list made available by Illinois Environmental Protection Agency.

Government Publication Date: Nov 01, 2016

Underground Storage Tank Database (UST): UST

This database maintained by Division of Petroleum & Chemical Safety, contains information derived from tank registration information supplied to the Office of the Illinois State Fire Marshal (OSFM) from outside sources.

Government Publication Date: Jun 30, 2022

Aboveground Storage Tanks (AST): AST

A list of aboveground storage tanks inspected by the Office of State Fire Marshal (OSFM).

Government Publication Date: May 17, 2022

Delisted Storage Tanks: DELISTED TANK

This database contains a list of closed storage tank sites that were removed from the illinois Department of Enivornmental Quality.

Government Publication Date: Jun 30, 2022

Sites with Engineering Controls: ENG

Sites in the Illinois Environmental Protection Agency (IEPA)'s Site Remedition Program (SRP) database with engineering controls in place.

Government Publication Date: Jun 22, 2022

Institutional Controls: INST

Sites in the Illinois Environmental Protection Agency (IEPA)'s Site Remedition Program (SRP) database with institutional controls in place.

Government Publication Date: Jun 22, 2022

Environmental Covenants Registry: AUL

According to the Illinois Environmental Protection Agency (Illinois EPA), the Illinois Uniform Environmental Covenants Act (UECA) (765 Illinois Compiled Statues (ILCS) 122 et seq.) creates an environmental covenant that is a specific recordable interest in real estate. It arises from an environmental response project that imposes activity and use limitations on a property. No environmental covenant is effective without the approval of the Illinois EPA, through the Director's signature. The UECA instrument recites the property use controls and remediation requirements imposed upon the property. Section 12(a) of the Illinois UECA requires the Illinois EPA to establish and maintain a registry that contains all environmental covenants and any amendment or termination of those covenants.

Government Publication Date: Aug 7, 2020

Illinois Site Remediation Program Database: SRP

The Site Remediation Program (SRP) database identifies the status of all voluntary remediation projects administered through the Pre-Notice Site Cleanup Program (1989 to 1995) and the Site Remediation Program (1996 to the present). This Site Remediation program database made available by Illinois Environmental Protection Agency.

Government Publication Date: Jun 22, 2022

Document Explorer Remediation and Assessment Sites: REM ASSESS

A list of sites from the Illinois Environmental Protection Agency (IEPA) Document Explorer at which one or more documents available are associated with the Federal Facilities Unit, National Priorities List Unit, Site Assessment Unit, or Voluntary Site Remediation Unit. The IEPA Document Explorer provides online access to numerous Illinois EPA public records which are maintained in a digital format.

Government Publication Date: Feb 25, 2022

Brownfields Redevelopment Assessment Database: BROWNFIELDS

The Office of Site Evaluations Redevelopment Assessment database identifies the status of properties within the State in which the Illinois EPA's Office of Site Evaluation has conducted a Municipal Brownfields Redevelopment Grant (MBRG) project.

Government Publication Date: Mar 24, 2022

Municipal Brownfields Redevelopment Grant Program (MBRGP) project sites administered through OBA: BROWN MBRGP

The Office of Brownfields Assistance (OBA) database identifies the status of all Municipal Brownfields Redevelopment Grant Program (MBRGP) project sites administered through OBA. Office of Brownfields Assistance Database search made available by Illinois Environmental Protection Agency's Bureau of Land Data-Center.

Government Publication Date: Mar 31, 2013

Tribal

Leaking Underground Storage Tanks on Indian Lands: INDIAN LUST

List of Leaking Underground Storage Tanks (LUSTs) on Tribal/Indian Lands in EPA Region 5, which includes Michigan, Minnesota and Wisconsin. There no LUST records in Illinois at this time.

Government Publication Date: Oct 16, 2017

Underground Storage Tanks (USTs) on Indian Lands: INDIAN UST

Underground Storage Tanks (USTs) on Tribal/Indian Lands in EPA Region 5. There are no UST records in Illinois at this time.

Government Publication Date: Oct 16, 2017

Delisted Tribal Leaking Storage Tanks: DELISTED ILST

Leaking Underground Storage Tank facilities which have been removed from the Regional Tribal LUST lists made available by the EPA.

Government Publication Date: Apr 7, 2022

Delisted Tribal Underground Storage Tanks: DELISTED IUST

Underground Storage Tank facilities which have been removed from the Regional Tribal UST lists made available by the EPA.

Government Publication Date: Jan 30, 2022

County

Chicago Storage Tanks: TANKS CHICAGO

This dataset contains Aboveground Storage Tank (AST) and Underground Storage Tank (UST) information from the City of Chicago Department of Public Health's (CDPH) Tank Asset Database. The Tank Asset Database contains tank information from CDPH AST and UST permit applications as well as UST records imported from the historic City of Chicago Department of Environment (DOE) database. This dataset also includes AST records from the historic DOE and pre-1992 UST records from the Building Department.

Government Publication Date: Jun 10, 2022

Chicago Environmental Permits: PERMITS CHICAGO

Permits issued by the City of Chicago Department of Environment (DOE) from January 1993 to December 31, 2011 and by the City of Chicago Department of Public Health (CDPH) since January 1, 2012. On January 1, 2012, the DOE was disbanded and all its inspection, permitting, and enforcement authorities were transferred to the CDPH.

Government Publication Date: Jun 28, 2022

Additional Environmental Record Sources

Federal

Facility Registry Service/Facility Index: FINDS/FRS

The Facility Registry Service (FRS) is a centrally managed database that identifies facilities, sites, or places subject to environmental regulations or of environmental interest. FRS creates high-quality, accurate, and authoritative facility identification records through rigorous verification and management procedures that incorporate information from program national systems, state master facility records, and data collected from EPA's Central Data Exchange registrations and data management personnel. This list is made available by the Environmental Protection Agency (US EPA).

Government Publication Date: Nov 2, 2020

Toxics Release Inventory (TRI) Program: TRIS

The EPA's Toxics Release Inventory (TRI) is a database containing data on disposal or other releases of over 650 toxic chemicals from thousands of U. S. facilities and information about how facilities manage those chemicals through recycling, energy recovery, and treatment. One of TRI's primary purposes is to inform communities about toxic chemical releases to the environment.

Government Publication Date: Aug 24, 2021

Perfluorinated Alkyl Substances (PFAS) Releases: PFAS TRI

List of Toxics Release Inventory (TRI) facilities at which the reported chemical is a Per- or polyfluorinated alkyl substance (PFAS) included in the Environmental Protection Agency (EPA)'s consolidated PFAS Master List of PFAS Substances. The EPA's Toxics Release Inventory (TRI) is a database containing data on disposal or other releases of over 650 toxic chemicals from thousands of U.S. facilities and information about how facilities manage those chemicals through recycling, energy recovery, and treatment.

Government Publication Date: Aug 24, 2021

PFOA/PFOS Contaminated Sites: PFAS NPL

List of National Priorities List (NPL) and related Superfund Alternative Agreement (SAA) sites where PFOA or PFOS contaminants have been found in water and/or soil. The site listing is provided by the Federal Environmental Protection Agency (EPA).

Government Publication Date: Apr 15, 2022

Perfluorinated Alkyl Substances (PFAS) Water Quality: PFAS WATER

The Water Quality Portal (WQP) is a cooperative service sponsored by the United States Geological Survey (USGS), the Environmental Protection Agency (EPA), and the National Water Quality Monitoring Council (NWQMC). This listing includes records from the Water Quality Portal where the characteristic (environmental measurement) is in the Environmental Protection Agency (EPA)'s consolidated PFAS Master List of PFAS Substances.

Government Publication Date: Jul 20, 2020

SSEHRI PFAS Contamination Sites: PFAS SSEHRI

This PFAS Contamination Site Tracker database is compiled by the Social Science Environmental Health Research Institute (SSEHRI) at Northeastern University. According to the SSEHRI, the database records qualitative and quantitative data from each known site of PFAS contamination, including timeline of discovery, sources, levels, health impacts, community response, and government response. The goal of this database is to compile information and support public understanding of the rapidly unfolding issue of PFAS contamination. All data presented was extracted from government websites, news articles, or publicly available documents, and this is cited in the tracker. Disclaimer: The source conveys this database undergoes regular updates as new information becomes available, some sites may be missing and/or contain information that is incorrect or outdated, as well as their information represents all contamination sites SSEHRI is aware of, not all possible contamination sites. This data is not intended to be used for legal purposes. Limited location details are available with this data. Access the following for the most current informations https://pfasproject.com/pfas-contamination-site-tr acker/

Government Publication Date: Dec 12, 2019

National Response Center PFAS Spills: ERNS PFAS

National Response Center (NRC) calls from 1990 to the most recent complete calendar year where there is indication of Aqueous Film Forming Foam (AFFF) usage. NRC calls may reference AFFF usage in the "Material Involved" or "Incident Description" fields. Data made available by the US Environmental Protection Agency (EPA). Disclaimer: dataset may include initial or misidentified incident data not yet validated or investigated by a federal/state response agency.

Government Publication Date: Feb 23, 2022

Hazardous Materials Information Reporting System: HMIRS

US DOT - Department of Transportation Pipeline and Hazardous Materials Safety Administration (PHMSA) Incidents Reports Database taken from Hazmat Intelligence Portal, U.S. Department of Transportation.

Government Publication Date: Sep 1, 2020

National Clandestine Drug Labs: NCDL

The U.S. Department of Justice ("the Department") provides this data as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy.

Government Publication Date: Apr 30, 2022

Toxic Substances Control Act: TSCA

The Environmental Protection Agency (EPA) is amending the Toxic Substances Control Act (TSCA) section 8(a) Inventory Update Reporting (IUR) rule and changing its name to the Chemical Data Reporting (CDR) rule.

The CDR enables EPA to collect and publish information on the manufacturing, processing, and use of commercial chemical substances and mixtures (referred to hereafter as chemical substances) on the TSCA Chemical Substance Inventory (TSCA Inventory). This includes current information on chemical substance production volumes, manufacturing sites, and how the chemical substances are used. This information helps the Agency determine whether people or the environment are potentially exposed to reported chemical substances. EPA publishes submitted CDR data that is not Confidential Business Information (CBI).

Government Publication Date: Apr 11, 2019

Hist TSCA: HIST TSCA

The Environmental Protection Agency (EPA) is amending the Toxic Substances Control Act (TSCA) section 8(a) Inventory Update Reporting (IUR) rule and changing its name to the Chemical Data Reporting (CDR) rule.

The 2006 IUR data summary report includes information about chemicals manufactured or imported in quantities of 25,000 pounds or more at a single site during calendar year 2005. In addition to the basic manufacturing information collected in previous reporting cycles, the 2006 cycle is the first time EPA collected information to characterize exposure during manufacturing, processing and use of organic chemicals. The 2006 cycle also is the first time manufacturers of inorganic chemicals were required to report basic manufacturing information.

Government Publication Date: Dec 31, 2006

FTTS Administrative Case Listing: FTTS ADMIN

An administrative case listing from the Federal Insecticide, Fungicide, & Rodenticide Act (FIFRA) and Toxic Substances Control Act (TSCA), together known as FTTS. This database was obtained from the Environmental Protection Agency's (EPA) National Compliance Database (NCDB). The FTTS and NCDB was shut down in 2006.

Government Publication Date: Jan 19, 2007

FTTS Inspection Case Listing: FTTS INSP

An inspection case listing from the Federal Insecticide, Fungicide, & Rodenticide Act (FIFRA) and Toxic Substances Control Act (TSCA), together known as FTTS. This database was obtained from the Environmental Protection Agency's (EPA) National Compliance Database (NCDB). The FTTS and NCDB was shut down in 2006.

Government Publication Date: Jan 19, 2007

Potentially Responsible Parties List: PRP

Early in the cleanup process, the Environmental Protection Agency (EPA) conducts a search to find the potentially responsible parties (PRPs). EPA looks for evidence to determine liability by matching wastes found at the site with parties that may have contributed wastes to the site.

Government Publication Date: May 25, 2022

State Coalition for Remediation of Drycleaners Listing: SCRD DRYCLEANER

The State Coalition for Remediation of Drycleaners (SCRD) was established in 1998, with support from the U.S. Environmental Protection Agency (EPA) Office of Superfund Remediation and Technology Innovation. Coalition members are states with mandated programs and funding for drycleaner site remediation. Current members are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin. Since 2017, the SCRD no longer maintains this data, refer to applicable state source data where available.

Government Publication Date: Nov 08, 2017

Integrated Compliance Information System (ICIS): ICIS

The Integrated Compliance Information System (ICIS) is a system that provides information for the Federal Enforcement and Compliance (FE&C) and the National Pollutant Discharge Elimination System (NPDES) programs. The FE&C component supports the Environmental Protection Agency's (EPA) Civil Enforcement and Compliance program activities. These activities include Compliance Assistance, Compliance Monitoring and Enforcement. The NPDES program supports tracking of NPDES permits, limits, discharge monitoring data and other program reports.

Government Publication Date: Apr 30, 2022

Drycleaner Facilities: FED DRYCLEANERS

A list of drycleaner facilities from Enforcement and Compliance History Online (ECHO) online search. The Environmental Protection Agency (EPA) tracks facilities that possess NAIC and SIC codes that classify businesses as drycleaner establishments.

Government Publication Date: May 5, 2021

Delisted Drycleaner Facilities: DELISTED FED DRY

List of sites removed from the list of Drycleaner Facilities (sites in the EPA's Integrated Compliance Information System (ICIS) with NAIC or SIC codes identifying the business as a drycleaner establishment).

Government Publication Date: May 5, 2021

Formerly Used Defense Sites: FUDS

Formerly Used Defense Sites (FUDS) are properties that were formerly owned by, leased to, or otherwise possessed by and under the jurisdiction of the Secretary of Defense prior to October 1986, where the Department of Defense (DoD) is responsible for an environmental restoration. This list is published by the U.S. Army Corps of Engineers.

Government Publication Date: May 26, 2021

Former Military Nike Missile Sites: FORMER NIKE

This information was taken from report DRXTH-AS-IA-83A016 (Historical Overview of the Nike Missile System, 12/1984) which was performed by Environmental Science and Engineering, Inc. for the U.S. Army Toxic and Hazardous Materials Agency Assessment Division. The Nike system was deployed between 1954 and the mid-1970's. Among the substances used or stored on Nike sites were liquid missile fuel (JP-4); starter fluids (UDKH, aniline, and furfuryl alcohol); oxidizer (IRFNA); hydrocarbons (motor oil, hydraulic fluid, diesel fuel, gasoline, heating oil); solvents (carbon tetrachloride, trichloroethylene, trichloroethane, stoddard solvent); and battery electrolyte. The quantities of material a disposed of and procedures for disposal are not documented in published reports. Virtually all information concerning the potential for contamination at Nike sites is confined to personnel who were assigned to Nike sites. During deactivation most hardware was shipped to depot-level supply points. There were reportedly instances where excess materials were disposed of on or near the site itself at closure. There was reportedly no routine site decontamination.

Government Publication Date: Dec 2, 1984

PHMSA Pipeline Safety Flagged Incidents: PIPELINE INCIDENT

A list of flagged pipeline incidents made available by the U.S. Department of Transportation (US DOT) Pipeline and Hazardous Materials Safety Administration (PHMSA). PHMSA regulations require incident and accident reports for five different pipeline system types.

Government Publication Date: Jul 7, 2020

Material Licensing Tracking System (MLTS): MLTS

A list of sites that store radioactive material subject to the Nuclear Regulatory Commission (NRC) licensing requirements. This list is maintained by the NRC. As of September 2016, the NRC no longer releases location information for sites. Site locations were last received in July 2016.

Government Publication Date: May 11, 2021

Historic Material Licensing Tracking System (MLTS) sites: HIST MLTS

A historic list of sites that have inactive licenses and/or removed from the Material Licensing Tracking System (MLTS). In some cases, a site is removed from the MLTS when the state becomes an "Agreement State". An Agreement State is a State that has signed an agreement with the Nuclear Regulatory Commission (NRC) authorizing the State to regulate certain uses of radioactive materials within the State.

Government Publication Date: Jan 31, 2010

Mines Master Index File: MINES

The Master Index File (MIF) contains mine identification numbers issued by the Department of Labor Mine Safety and Health Administration (MSHA) for mines active or opened since 1971. Note that addresses may or may not correspond with the physical location of the mine itself.

Government Publication Date: Feb 1, 2022

Surface Mining Control and Reclamation Act Sites: SMCRA

An inventory of land and water impacted by past mining (primarily coal mining) is maintained by the Office of Surface Mining Reclamation and Enforcement (OSMRE) to provide information needed to implement the Surface Mining Control and Reclamation Act of 1977 (SMCRA). The inventory contains information on the location, type, and extent of Abandoned Mine Land (AML) impacts, as well as information on the cost associated with the reclamation of those problems. The inventory is based upon field surveys by State, Tribal, and OSMRE program officials. It is dynamic to the extent that it is modified as new problems are identified and existing problems are reclaimed.

Government Publication Date: Feb 22, 2022

Mineral Resource Data System: MRDS

The Mineral Resource Data System (MRDS) is a collection of reports describing metallic and nonmetallic mineral resources throughout the world. Included are deposit name, location, commodity, deposit description, geologic characteristics, production, reserves, resources, and references. This database contains the records previously provided in the Mineral Resource Data System (MRDS) of USGS and the Mineral Availability System/Mineral Industry Locator System (MAS/MILS) originated in the U.S. Bureau of Mines, which is now part of USGS. The USGS has ceased systematic updates of the MRDS database with their focus more recently on deposits of critical minerals while providing a well-documented baseline of historical mine locations from USGS topographic maps.

Government Publication Date: Mar 15, 2016

Uranium Mill Tailings Radiation Control Act Sites: URANIUM

The Legacy Management Office of the Department of Energy (DOE) manages radioactive and chemical waste, environmental contamination, and hazardous material at over 100 sites across the U.S. The L.M. Office manages this database of sites registered under the Uranium Mill Tailings Control Act (UMTRCA).

Government Publication Date: Mar 4, 2017

Alternative Fueling Stations: ALT FUELS

List of alternative fueling stations made available by the US Department of Energy's Office of Energy Efficiency & Renewable Energy. Includes Biodiesel stations, Ethanol (E85) stations, Liquefied Petroleum Gas (Propane) stations, Ethanol (E85) stations, Natural Gas stations, Hydrogen stations, and Electric Vehicle Supply Equipment (EVSE). The National Renewable Energy Laboratory (NREL) obtains information about new stations from trade media, Clean Cities coordinators, a Submit New Station form on the Station Locator website, and through collaborating with infrastructure equipment and fuel providers, original equipment manufacturers (OEMs), and industry groups.

Government Publication Date: May 16, 2022

Air Facility System: AFS

This EPA retired Air Facility System (AFS) dataset contains emissions, compliance, and enforcement data on stationary sources of air pollution. Regulated sources cover a wide spectrum; from large industrial facilities to relatively small operations such as dry cleaners. AFS does not contain data on facilities that are solely asbestos demolition and/or renovation contractors, or landfills. ECHO Clean Air Act data from AFS are frozen and reflect data as of October 17, 2014; the EPA retired this system for Clean Air Act stationary sources and transitioned to ICIS-Air.

Government Publication Date: Oct 17, 2014

Superfunds Consent Decrees: CONSENT DECREES

A list of Superfund consent decrees made available by the Department of Justice, Environment & Natural Resources Division (ENRD).

Government Publication Date: May 18, 2022

Registered Pesticide Establishments: SSTS

List of active EPA-registered foreign and domestic pesticide-producing and device-producing establishments based on data from the Section Seven Tracking System (SSTS). The Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) Section 7 requires that facilities producing pesticides, active ingredients, or devices be registered. The list of establishments is made available by the EPA.

Government Publication Date: Mar 30, 2022

Polychlorinated Biphenyl (PCB) Transformers: PCBT

Locations of Transformers Containing Polychlorinated Biphenyls (PCBs) registered with the United States Environmental Protection Agency. PCB transformer owners must register their transformer(s) with EPA. Although not required, PCB transformer owners who have removed and properly disposed of a registered PCB transformer may notify EPA to have their PCB transformer de-registered. Data made available by EPA.

Government Publication Date: Oct 15, 2019

Polychlorinated Biphenyl (PCB) Notifiers: PCB

Facilities included in the national list of facilities that have notified the United States Environmental Protection Agency (EPA) of Polychlorinated Biphenyl (PCB) activities. Any company or person storing, transporting or disposing of PCBs or conducting PCB research and development must notify the EPA and receive an identification number.

Government Publication Date: Jan 20, 2022

State

Spills and Incidents: SPILLS

A list of reports taken by Illinois Emergency Management Agency (IEMA) of Hazardous Material spills in Illinois.

Government Publication Date: Feb 24, 2022

Emergency Response Releases & Spills Database: SPILL OER

The Office of Emergency Response (OER) maintains the Emergency Response Releases & Spills Database.
The Emergency Operations Unit, within OER, coordinates Illinois EPA's response to environmental emergencies involving oil or hazardous materials and ensures that any environmental contamination is cleaned up. EOU works with other response agencies including the Illinois Emergency Management Agency (IEMA), which is the initial contact for responses to an emergency or disaster in Illinois.

Government Publication Date: Feb 24, 2022

Per- and Polyfluoroalkyl Substances (PFAS): PFAS

A list of reports taken by the Illinois Emergency Management Agency (IEMA) of incidents involving hazardous materials, where the hazardous material involved in the incident is in the PFAS Master List of PFAS Substances made available by the Environmental Protection Agency (US EPA).

Government Publication Date: Feb 24, 2022

Dry Cleaning Facilities: DRYCLEANERS

This list of licensed drycleaner facilities is provided by the Drycleaner Environmental Response Trust Fund of Illinois; and since July 1, 2020, is administrated by Illinois Environmental Protection Agency (IEPA).

Government Publication Date: Apr 29, 2022

Delisted Drycleaners: DELISTED DRYCLEANERS

List of sites removed from the drycleaners database made available by the Drycleaner Environmental Response Trust Fund of Illinois.

Government Publication Date: Apr 29, 2022

IEPA Document Explorer: IEPA DOCS

A list of permits and documents found in the Illinois Environmental Protection Agency (IEPA) Document Explorer. The IEPA Document Explorer provides online access to numerous Illinois EPA public records which are available in a digital format. This list includes records not otherwise categorized as LUST, Remediation, Air Permits, NPDES, or Compliance Commitment Agreements.

Government Publication Date: Feb 25, 2022

Clandestine Drug Labs: CDL

List of clandestine drug lab locations made available by the Illinois Department of Public Health. The Department maintains a list of properties from reports it receives from the Illinois State Police through the Illinois Emergency Management Agency.

Government Publication Date: Oct 8, 2021

Tier 2 Report: TIER 2

List of facilities who submit Tier II forms to the Illinois Emergency Management Agency (IEMA).

Government Publication Date: Jul 29, 2020

Air Permits: AIR PERMITS

A list of sites from the Illinois Environmental Protection Agency (IEPA) Document Explorer at which one or more of the documents is in the Air Permits (construction and operating) category. The IEPA Document Explorer provides online access to numerous Illinois EPA public records which are maintained in a digital format.

Government Publication Date: Feb 25, 2022

Underground Injection Control Wells: UIC

The Underground Injection Control (UIC) Program is a federal program established under the provision of the Safe Drinking Water Act of 1974. Since groundwater is a major source of drinking water in the United States, the UIC Program requirements were designed to prevent contamination of groundwater resulting from the operation of injection wells. The Underground Injection Well Inventory is provided by the Illinois Environmental Protection Agency. This inventory includes Class V Injections Wells which are utilized to inject non-hazardous waste into or above the Underground Source of Drinking Water.

Government Publication Date: Aug 1, 2019

Potentially Infectious Medical Waste Facilities: MEDICAL WASTE

Title 35 of the Illinois Administrative Code defines Potentially Infectious Medical Waste (PIMW) as waste generated in connection with the diagnosis, treatment (i.e., provision of medical services), or immunization of human beings or animals; research pertaining to the provision of medical services; or the provision or testing of biologicals. The Illinois Environmental Protection Agency's Bureau of Land is responsible for administering the PIMW program. The facilities included on this listing treat, store, transfer or dispose of PIMW.

Government Publication Date: Jul 24, 2018

Compost Facilities: COMPOST

The Illinois Environmental Protection Agency's Bureau of Land, Division of Land Pollution Control maintains this list of composting facilities. Composting facilities provide an alternative option to managing and disposing of non-hazardous solid waste and/or landscape waste instead of the waste being landfilled.

Government Publication Date: Sep 2, 2016

Tribal

No Tribal additional environmental record sources available for this State.

County

No County additional environmental record sources available for this State.

Definitions

Database Descriptions: This section provides a detailed explanation for each database including: source, information available, time coverage, and acronyms used. They are listed in alphabetic order.

Detail Report: This is the section of the report which provides the most detail for each individual record. Records are summarized by location, starting with the project property followed by records in closest proximity.

Distance: The distance value is the distance between plotted points, not necessarily the distance between the sites' boundaries. All values are an approximation.

Direction: The direction value is the compass direction of the site in respect to the project property and/or center point of the report.

Elevation: The elevation value is taken from the location at which the records for the site address have been plotted. All values are an approximation. Source: Google Elevation API.

Executive Summary: This portion of the report is divided into 3 sections:

'Report Summary'- Displays a chart indicating how many records fall on the project property and, within the report search radii.

'Site Report Summary'-Project Property'- This section lists all the records which fall on the project property. For more details, see the 'Detail Report' section.

'Site Report Summary-Surrounding Properties'- This section summarizes all records on adjacent properties, listing them in order of proximity from the project property. For more details, see the 'Detail Report' section.

Map Key: The map key number is assigned according to closest proximity from the project property. Map Key numbers always start at #1. The project property will always have a map key of '1' if records are available. If there is a number in brackets beside the main number, this will indicate the number of records on that specific property. If there is no number in brackets, there is only one record for that property.

The symbol and colour used indicates 'elevation': the red inverted triangle will dictate 'ERIS Sites with Lower Elevation', the yellow triangle will dictate 'ERIS Sites with Higher Elevation' and the orange square will dictate 'ERIS Sites with Same Elevation.'

Unplottables: These are records that could not be mapped due to various reasons, including limited geographic information. These records may or may not be in your study area, and are included as reference.

ATTACHMENT D

BORING LOGS

GZA GeoEnvironmental, Inc.
915 Harger Road, Suite 330
Oak Brook, IL 60523
630-684-9100

BORING NUMBER A-1

CLIENT TranSystems Corporation
PROJECT NAME TS CDOT CCDD 22-CP#37
PROJECT NUMBER 81.0220733.01
PROJECT LOCATION Chicago, Cook County, IL
DATE STARTED 8/8/22 **COMPLETED** 8/8/22
GROUND ELEVATION ~593 +/- 2 **HOLE SIZE** 2 inches
DRILLING CONTRACTOR Environmental Soil Probing
DRILLING METHOD Direct Push
LOGGED BY EHY **CHECKED BY** JJR
DRILL RIG 5400 Truck Geoprobe

GROUND WATER LEVELS (ft, bgs):

DATE	TIME	DEPTH	CASING	STAB

DEPTH (ft)	GRAPHIC LOG	MATERIAL DESCRIPTION	REMARKS	SAMPLE TYPE NUMBER (Depth Interval)	PID RESULTS	RECOVERY (ft)
0		Well-graded SAND with SILT (SW-SM/URBAN FILL: trace Coal and Asphalt); Some Gravel; brown, moist	1	S-1 (0-4)	0.0	3.5
2		LEAN CLAY (CL); trace Gravel; brown and gray, moist				
4			1	S-2 (4-8)	0.0	1.5
6						
8		End of boring at 8' BGS. Boring immediately backfilled with remaining soil and bentonite chips. Pavement surfaces are restored with asphalt cold patch and concrete surfaces are restored with quick mix cement patch.				

REMARKS

1. Sample Collected

ENVIRONMENTAL BH COLUMN W/ REMARKS - GINT STD US LAB.GDT - 12/12/22 11:12 - J:\81.0220733.01 TS CDOT QCQA (NCI PROGRAM) ALLEY & SIDEWALK CCDD-SOIL MANAGEMENT\2022 CIC ALLEYS\BORING LOGS GINT FILES\22-CP#37_BORING LOGS.GPJ

GZA GeoEnvironmental, Inc.
915 Harger Road, Suite 330
Oak Brook, IL 60523
630-684-9100

BORING NUMBER A-2

CLIENT TranSystems Corporation
PROJECT NAME TS CDOT CCDD 22-CP#37
PROJECT NUMBER 81.0220733.01
PROJECT LOCATION Chicago, Cook County, IL
DATE STARTED 8/8/22 **COMPLETED** 8/8/22
GROUND ELEVATION ~593 +/- 2 **HOLE SIZE** 2 inches
DRILLING CONTRACTOR Environmental Soil Probing
DRILLING METHOD Direct Push
LOGGED BY EHY **CHECKED BY** JJR
DRILL RIG 5400 Truck Geoprobe

GROUND WATER LEVELS (ft, bgs):

DATE	TIME	DEPTH	CASING	STAB

DEPTH (ft)	GRAPHIC LOG	MATERIAL DESCRIPTION	REMARKS	SAMPLE TYPE NUMBER (Depth Interval)	PID RESULTS	RECOVERY (ft)
0		Well-graded SAND with SILT (SW-SM/URBAN FILL: trace Coal and Glass); trace Gravel; dark brown, moist	1	S-1 (0-4)	0.0	2.5
2		LEAN CLAY (CL/FILL); trace Gravel; dark gray, moist				
4		LEAN CLAY (CL); trace Gravel; brown and gray, moist	1	S-2 (4-8)	0.0	1.5
6						
8		End of boring at 8' BGS. Boring immediately backfilled with remaining soil and bentonite chips. Pavement surfaces are restored with asphalt cold patch and concrete surfaces are restored with quick mix cement patch.				

REMARKS

1. Sample Collected

ENVIRONMENTAL BH COLUMN W/ REMARKS - GINT STD US LAB.GDT - 12/12/22 11:12 - J:\81.0220733.01 TS CDOT QCQA (NCI PROGRAM) ALLEY & SIDEWALK CCDD-SOIL MANAGEMENT\2022 CIC ALLEYS\BORING LOGS GINT FILES\22-CP#37_BORING LOGS.GPJ

GZA GeoEnvironmental, Inc.
915 Harger Road, Suite 330
Oak Brook, IL 60523
630-684-9100

BORING NUMBER A-3

CLIENT TranSystems Corporation
PROJECT NAME TS CDOT CCDD 22-CP#37
PROJECT NUMBER 81.0220733.01
PROJECT LOCATION Chicago, Cook County, IL
DATE STARTED 8/8/22 **COMPLETED** 8/8/22
GROUND ELEVATION ~594 +/- 2 **HOLE SIZE** 2 inches
DRILLING CONTRACTOR Environmental Soil Probing
DRILLING METHOD Direct Push
LOGGED BY EHY **CHECKED BY** JJR
DRILL RIG 5400 Truck Geoprobe

GROUND WATER LEVELS (ft, bgs):

DATE	TIME	DEPTH	CASING	STAB

DEPTH (ft)	GRAPHIC LOG	MATERIAL DESCRIPTION	REMARKS	SAMPLE TYPE NUMBER (Depth Interval)	PID RESULTS	RECOVERY (ft)
0		SANDY SILT (ML/URBAN FILL: trace Coal, Glass, Porcelain, and Brick); trace Gravel; slight Diesel Odors at surface; dark brown, moist	1	S-1 (0-4)	0.0	1.3
2		LEAN CLAY (CL); trace Gravel; brown and gray, moist				
4			1	S-2 (4-8)	0.0	2.0
6						
8		End of boring at 8' BGS. Boring immediately backfilled with remaining soil and bentonite chips. Pavement surfaces are restored with asphalt cold patch and concrete surfaces are restored with quick mix cement patch.				

REMARKS

1. Sample Collected

ENVIRONMENTAL BH COLUMN W/ REMARKS - GINT STD US LAB.GDT - 12/12/22 11:12 - J:\81.0220733.01 TS CDOT QCQA (NCI PROGRAM) ALLEY & SIDEWALK CCDD-SOIL MANAGEMENT\2022 CIC ALLEYS\BORING LOGS GINT FILES\22-CP#37_BORING LOGS.GPJ

GZA GeoEnvironmental, Inc.
915 Harger Road, Suite 330
Oak Brook, IL 60523
630-684-9100

BORING NUMBER A-4

CLIENT TranSystems Corporation
PROJECT NAME TS CDOT CCDD 22-CP#37
PROJECT NUMBER 81.0220733.01
PROJECT LOCATION Chicago, Cook County, IL
DATE STARTED 8/8/22 **COMPLETED** 8/8/22
GROUND ELEVATION ~592 +/- 2 **HOLE SIZE** 2 inches
DRILLING CONTRACTOR Environmental Soil Probing
DRILLING METHOD Direct Push
LOGGED BY EHY **CHECKED BY** JJR
DRILL RIG 5400 Truck Geoprobe

GROUND WATER LEVELS (ft, bgs):

DATE	TIME	DEPTH	CASING	STAB

DEPTH (ft)	GRAPHIC LOG	MATERIAL DESCRIPTION	REMARKS	SAMPLE TYPE NUMBER (Depth Interval)	PID RESULTS	RECOVERY (ft)
0		SILTY CLAY with SAND (CL/URBAN FILL: trace Coal); trace Gravel; slight Diesel Odors at surface; brown, gray, and black, moist	1	S-1 (0-4)	0.0	4.0
2						
4		LEAN CLAY (CL); trace Gravel; brownish gray, moist	1	S-2 (4-8)	0.0	2.0
6						
8		End of boring at 8' BGS. Boring immediately backfilled with remaining soil and bentonite chips. Pavement surfaces are restored with asphalt cold patch and concrete surfaces are restored with quick mix cement patch.				

REMARKS

1. Sample Collected

ENVIRONMENTAL BH COLUMN W/ REMARKS - GINT STD US LAB.GDT - 12/12/22 11:12 - J:\81.0220733.01 TS CDOT QCQA (NCI PROGRAM) ALLEY & SIDEWALK CCDD-SOIL MANAGEMENT\2022 CIC ALLEYS\BORING LOGS GINT FILES\22-CP#37_BORING LOGS.GPJ

ATTACHMENT E

DUST METER CALCULATIONS

LEAD ACTION LEVEL CALCULATIONS FOR DUST METER
CDOT ALLEY 22-CP#37

$$ELs = \frac{(10^6\ mg\ /\ kg)\ /(SF)}{conc\ (mg\ /\ kg)\ /\ EL\ (mg\ /\ m^3)}$$

Conversion Factor: 1,000,000 10^6 mg/kg

SF (Safety Factor): **2** Unitless

Soil Contaminant Concentration (conc): **8000** mg/kg

Exposure Limit (EL): **0.03** mg/m^3 (OSHA PEL for iron, 8 hour TWA OR exposure limit being used)

Concentration displayed on dust monitor of total dust in air at which the contaminant of concern would be at its established exposure limit (ELs): **1.88** **mg/m^3** **OR** **1875** **ug/m^3**

The OSHA Permissible Exposure Limit for particulates not otherwise classified (PNOC). If the dust monitor displays a value greater than these listed, respiratory protection should be used. **15** **mg/m^3** **TOTAL** **OR** **5** **mg/m^3** **RESPIRABLE**

Safety Factor (SF) is a unitless quantity used to account for your degree of confidence in the following factors (1

1. The concentration of the contaminant in the airborne dust is the same as the average soil concentration.

2. The soil concentration data depicts a representative or worst case.

3. The monitoring instrument used accurately reports the concentration of dust in the air (respirable dust monitors typically under report the concentration of total dust-in-air).

Huff & Huff, incorporated
A Subsidiary of GZA

GEOTECHNICAL
ENVIRONMENTAL
ECOLOGICAL
WATER
CONSTRUCTION MANAGEMENT

915 Harger Road
Suite 330
Oak Brook, IL 60523
T: 630.684.9100
F: 630.684.9120
www.huffnhuff.com
www.gza.com



To: Chicago Department of Transportation

From: Jeremy J. Reynolds, P.G., Cory Wilson, and Esther Yim

Date: December 20, 2022

Re: **Infiltration Memo**
2022 CDOT NCI Green Alley Program, Central Area, Ward 24, 22-CP#37

On August 8, 2022, Huff & Huff, Inc., a subsidiary of GZA, Inc. (H&H/GZA) mobilized to the alley bounded by W. 18th Street to the north, S. Washtenaw Avenue to the east, W. 19th Street to the south, and S. Fairfield Avenue to the west, in Chicago, Cook County, Illinois (Project Area). Infiltration testing suitability was assessed in conjunction with the 22-CP#37 soils Clean Construction or Demolition Debris (CCDD) assessment performed on August 8, 2022.

Soil samples were collected as part of the 22-CP#37 soils CCDD assessment from four (4) locations (A-1, A-2, A-3, and A-4) in the alley to a maximum depth of approximately eight (8) feet below ground surface (bgs). Soils observed in the alley consisted primarily of fill material ranging from ground surface to approximately the 4 feet bgs, underlain by brown and gray clay.

Based on the soil conditions assessed in the field, an infiltration test was not conducted. Soil permeability is typically poor to very poor in clay material. Based on prior infiltration testing conducted by H&H/GZA in other CDOT alley projects with similar soil conditions, and where an infiltration rate was not reported due to no water movement, conducting an infiltration test in alley 22-CP#37 was considered to not be suitable or cost effective. The elimination of testing is consistent with the protocol for field assessment of infiltration testing, which is attached for reference.

Therefore, an estimated static hydraulic conductivity value was not established for this project; however, it appears that the subsurface materials are not conducive to permeable design options.

Attached is a Soil Boring Location Map and Boring Logs for reference to soil conditions. Additionally, a field assessment protocol is attached for reference.

If you have any questions regarding this matter, please contact us at 630-684-9100.

Jeremy J. Reynolds, P.G.
Associate Principal

Cory Wilson
Assistant Project Manager

Shane Cuplin
Consultant Reviewer

Ester Yim
Scientist I

An Equal Opportunity Employer M/F/V/H

ATTACHMENT A

SOIL BORING LOCATION MAP

FIGURE 1

Soil Boring Location Map

2022 CDOT NCI Green Alley Program
NCI Central Area, Ward 24, Alley 22-CP#37
Alley Bounded By W. 18th St., S. Washtenaw Ave., W. 19th St., S. Fairfield Ave.



ATTACHMENT B

BORING LOGS

GZA GeoEnvironmental, Inc.
915 Harger Road, Suite 330
Oak Brook, IL 60523
630-684-9100

BORING NUMBER A-1

CLIENT TranSystems Corporation
PROJECT NAME TS CDOT CCDD 22-CP#37
PROJECT NUMBER 81.0220733.01
PROJECT LOCATION Chicago, Cook County, IL
DATE STARTED 8/8/22 **COMPLETED** 8/8/22
GROUND ELEVATION ~593 +/- 2 **HOLE SIZE** 2 inches
DRILLING CONTRACTOR Environmental Soil Probing
DRILLING METHOD Direct Push
LOGGED BY EHY **CHECKED BY** JJR
DRILL RIG 5400 Truck Geoprobe

GROUND WATER LEVELS (ft, bgs):

DATE	TIME	DEPTH	CASING	STAB

DEPTH (ft)	GRAPHIC LOG	MATERIAL DESCRIPTION	REMARKS	SAMPLE TYPE NUMBER (Depth Interval)	PID RESULTS	RECOVERY (ft)
0		Well-graded SAND with SILT (SW-SM/URBAN FILL: trace Coal and Asphalt); Some Gravel; brown, moist	1	S-1 (0-4)	0.0	3.5
2		LEAN CLAY (CL); trace Gravel; brown and gray, moist				
4			1	S-2 (4-8)	0.0	1.5
6						
8		End of boring at 8' BGS. Boring immediately backfilled with remaining soil and bentonite chips. Pavement surfaces are restored with asphalt cold patch and concrete surfaces are restored with quick mix cement patch.				

REMARKS

1. Sample Collected

ENVIRONMENTAL BH COLUMN W/ REMARKS - GINT STD US LAB.GDT - 12/12/22 11:12 - J:\81.0220733.01 TS CDOT QCQA (NCI PROGRAM) ALLEY & SIDEWALK CCDD-SOIL MANAGEMENT\2022 CIC ALLEYS\BORING LOGS GINT FILES\22-CP#37_BORING LOGS.GPJ

GZA GeoEnvironmental, Inc.
915 Harger Road, Suite 330
Oak Brook, IL 60523
630-684-9100

BORING NUMBER A-2

CLIENT TranSystems Corporation
PROJECT NAME TS CDOT CCDD 22-CP#37
PROJECT NUMBER 81.0220733.01
PROJECT LOCATION Chicago, Cook County, IL
DATE STARTED 8/8/22 **COMPLETED** 8/8/22
GROUND ELEVATION ~593 +/- 2 **HOLE SIZE** 2 inches
DRILLING CONTRACTOR Environmental Soil Probing
DRILLING METHOD Direct Push
LOGGED BY EHY **CHECKED BY** JJR
DRILL RIG 5400 Truck Geoprobe

GROUND WATER LEVELS (ft, bgs):

DATE	TIME	DEPTH	CASING	STAB

DEPTH (ft)	GRAPHIC LOG	MATERIAL DESCRIPTION	REMARKS	SAMPLE TYPE NUMBER (Depth Interval)	PID RESULTS	RECOVERY (ft)
0		Well-graded SAND with SILT (SW-SM/URBAN FILL: trace Coal and Glass); trace Gravel; dark brown, moist	1	S-1 (0-4)	0.0	2.5
2		LEAN CLAY (CL/FILL); trace Gravel; dark gray, moist				
4		LEAN CLAY (CL); trace Gravel; brown and gray, moist	1	S-2 (4-8)	0.0	1.5
6						
8		End of boring at 8' BGS. Boring immediately backfilled with remaining soil and bentonite chips. Pavement surfaces are restored with asphalt cold patch and concrete surfaces are restored with quick mix cement patch.				

REMARKS

1. Sample Collected

ENVIRONMENTAL BH COLUMN W/ REMARKS - GINT STD US LAB.GDT - 12/12/22 11:12 - J:\81.0220733.01 TS CDOT QCQA (NCI PROGRAM) ALLEY & SIDEWALK CCDD-SOIL MANAGEMENT\2022 CIC ALLEYS\BORING LOGS GINT FILES\22-CP#37_BORING LOGS.GPJ

GZA GeoEnvironmental, Inc.
915 Harger Road, Suite 330
Oak Brook, IL 60523
630-684-9100

BORING NUMBER A-3

CLIENT TranSystems Corporation
PROJECT NAME TS CDOT CCDD 22-CP#37
PROJECT NUMBER 81.0220733.01
PROJECT LOCATION Chicago, Cook County, IL
DATE STARTED 8/8/22 **COMPLETED** 8/8/22
GROUND ELEVATION ~594 +/- 2 **HOLE SIZE** 2 inches
DRILLING CONTRACTOR Environmental Soil Probing
DRILLING METHOD Direct Push
LOGGED BY EHY **CHECKED BY** JJR
DRILL RIG 5400 Truck Geoprobe

GROUND WATER LEVELS (ft, bgs):

DATE	TIME	DEPTH	CASING	STAB

DEPTH (ft)	GRAPHIC LOG	MATERIAL DESCRIPTION	REMARKS	SAMPLE TYPE NUMBER (Depth Interval)	PID RESULTS	RECOVERY (ft)
0		SANDY SILT (ML/URBAN FILL: trace Coal, Glass, Porcelain, and Brick); trace Gravel; slight Diesel Odors at surface; dark brown, moist	1	S-1 (0-4)	0.0	1.3
2		LEAN CLAY (CL); trace Gravel; brown and gray, moist				
4			1	S-2 (4-8)	0.0	2.0
6						
8		End of boring at 8' BGS. Boring immediately backfilled with remaining soil and bentonite chips. Pavement surfaces are restored with asphalt cold patch and concrete surfaces are restored with quick mix cement patch.				

REMARKS

1. Sample Collected

ENVIRONMENTAL BH COLUMN W/ REMARKS - GINT STD US LAB.GDT - 12/12/22 11:12 - J:\81.0220733.01 TS CDOT QCQA (NCI PROGRAM) ALLEY & SIDEWALK CCDD-SOIL MANAGEMENT\2022 CIC ALLEYS\BORING LOGS GINT FILES\22-CP#37_BORING LOGS.GPJ

GZA GeoEnvironmental, Inc.
915 Harger Road, Suite 330
Oak Brook, IL 60523
630-684-9100

BORING NUMBER A-4

CLIENT TranSystems Corporation
PROJECT NAME TS CDOT CCDD 22-CP#37
PROJECT NUMBER 81.0220733.01
PROJECT LOCATION Chicago, Cook County, IL
DATE STARTED 8/8/22 **COMPLETED** 8/8/22
GROUND ELEVATION ~592 +/- 2 **HOLE SIZE** 2 inches
DRILLING CONTRACTOR Environmental Soil Probing
DRILLING METHOD Direct Push
LOGGED BY EHY **CHECKED BY** JJR
DRILL RIG 5400 Truck Geoprobe

GROUND WATER LEVELS (ft, bgs):

DATE	TIME	DEPTH	CASING	STAB

DEPTH (ft)	GRAPHIC LOG	MATERIAL DESCRIPTION	REMARKS	SAMPLE TYPE NUMBER (Depth Interval)	PID RESULTS	RECOVERY (ft)
0		SILTY CLAY with SAND (CL/URBAN FILL: trace Coal); trace Gravel; slight Diesel Odors at surface; brown, gray, and black, moist	1	S-1 (0-4)	0.0	4.0
2						
4		LEAN CLAY (CL); trace Gravel; brownish gray, moist	1	S-2 (4-8)	0.0	2.0
6						
8		End of boring at 8' BGS. Boring immediately backfilled with remaining soil and bentonite chips. Pavement surfaces are restored with asphalt cold patch and concrete surfaces are restored with quick mix cement patch.				

REMARKS

1. Sample Collected

ENVIRONMENTAL BH COLUMN W/ REMARKS - GINT STD US LAB.GDT - 12/12/22 11:12 - J:\81.0220733.01 TS CDOT QCQA (NCI PROGRAM) ALLEY & SIDEWALK CCDD-SOIL MANAGEMENT\2022 CIC ALLEYS\BORING LOGS GINT FILES\22-CP#37_BORING LOGS.GPJ

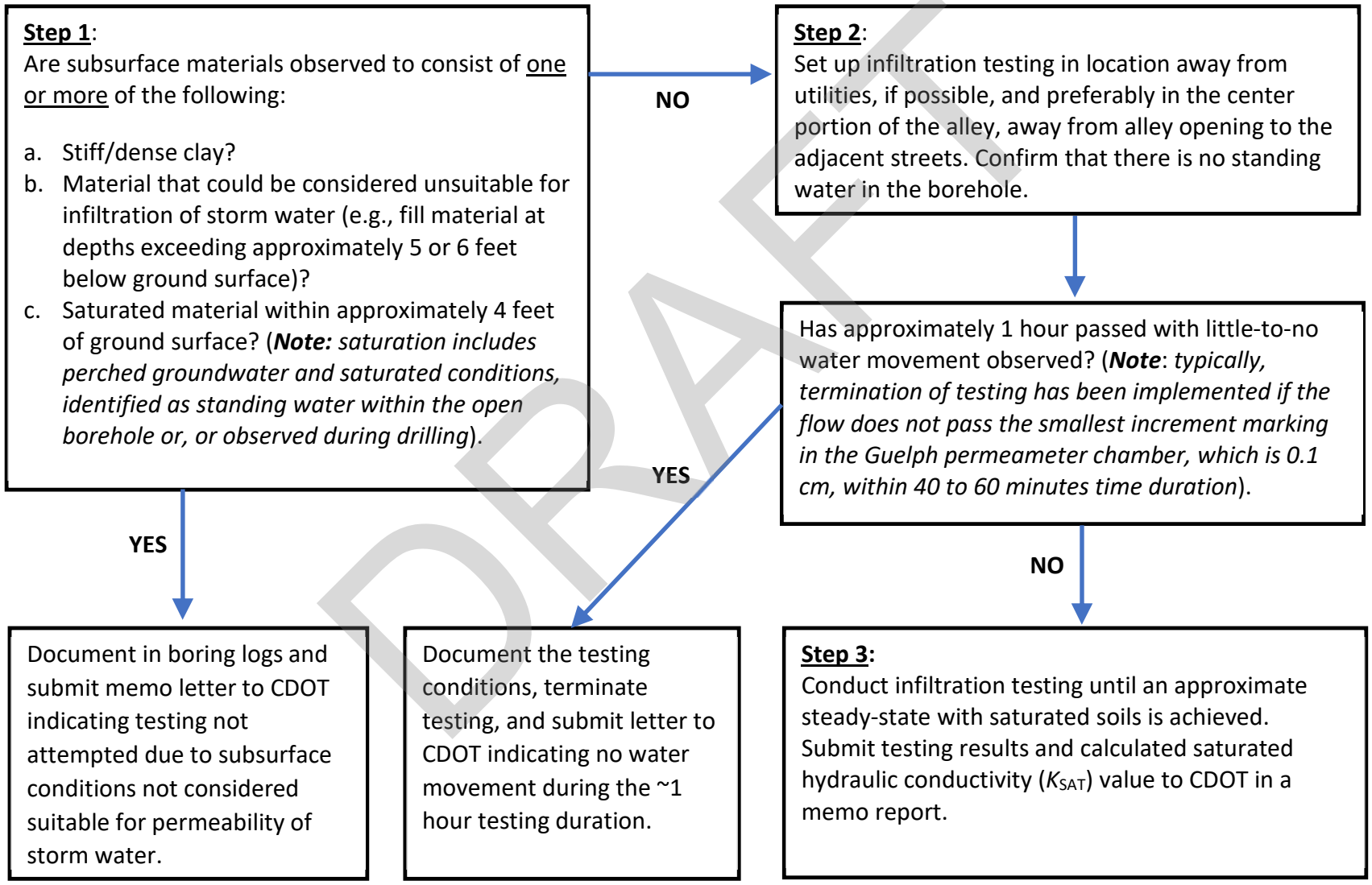
ATTACHMENT C

FIELD ASSESSMENT PROTOCOL

***DRAFT* Field Assessment for Infiltration Testing on CDOT NCI Green Alley Program Projects**

In an effort to assess the suitability of conducting subsurface infiltration testing on CDOT NCI alley projects, the following protocol is implemented in the field. The following protocol is based on discussions with the C*NECT team and CDOT personnel in early 2021.

Protocol



DRAFT

Huff & Huff incorporated
A Subsidiary of GZA

GEOTECHNICAL
ENVIRONMENTAL
ECOLOGICAL
WATER
CONSTRUCTION MANAGEMENT

915 Harger Road
Suite 330
Oak Brook, IL 60523
T: 630.684.9100
F: 630.684.9120
www.huffnhuff.com
www.gza.com



To: Chicago Department of Transportation
From: Jeremy Reynolds, P.G., Cory Wilson, and Jenna Nolder
Date: December 20, 2022
Re: **Landfill Recommendation: 2022 CDOT NCI Green Alley Program**
NCI Central Area, Ward 24, Alley 22-CP#37

On August 8, 2022, Huff & Huff, Inc., a subsidiary of GZA, Inc. (H&H/GZA), mobilized to the alley bounded by W. 18th Street to the north, S. Washtenaw Avenue to the east, W. 19th Street to the south, and S. Fairfield Avenue to the west, in Chicago, Cook County, Illinois (Project Area).

Two (2) potentially impacted properties (PIPs) were identified near the Project Area, based on environmental due diligence, including review of regulatory database listings, historical aerial photographs, and a site visit in connection with the Project Area. Based on the identified PIPs, as well as the location in Chicago and the potential to encounter urban fill material, an LPC-663 form with accompanying analytical testing results was appropriate for the Project Area. Four (4) soil borings were advanced within the Project Area, corresponding to the areas of planned excavation/soil disposal, as depicted on the figures included in **Attachment A**. Soil borings A-1 through A-4 were advanced on August 8, 2022, to a depth of approximately eight (8) feet below ground surface (bgs), and representative soil samples from each boring were collected and submitted for laboratory analysis.

Samples were analyzed for one or more of the following analytical suites: volatile organic compounds (VOCs); polynuclear aromatic hydrocarbons (PNAs); total Resource Conservation and Recovery Act (RCRA) metals; Toxicity Characteristic Leaching Procedure (TCLP) chromium; TCLP lead; pesticides/herbicides; and soil pH.

The following tables present the results from soil sampling:

Table 1: Identified Sites from ERIS Database (Within 500' of Project Area)
Table 2: Analytical Summary (CCDD Testing)
Table 3: VOC Results Detected Above the Laboratory RLs
Table 4: PNA Results Detected Above the Laboratory RLs
Table 5: Metals Results Detected Above the Laboratory RLs
Table 6: Soil pH and PID Screening Results
Table 7 Soil Disposal Description Summary

Attachment A includes figures depicting the Project Area, PIPs, and Article 669.05 Soil Type; **Attachment B** includes the laboratory analytical reports; and **Attachment C** includes the boring logs.

Field Observations and Analytical Summary

On August 8, 2022, H&H/GZA collected representative soil samples from four (4) soil borings within the Project Area, as displayed on the figures included in **Attachment A**. Soil borings A-1 through A-4 were advanced to approximately 8 feet bgs. During logging, the soils were assessed for the presence of fill material or the presence of odors/staining. Odors were identified in borings A-3 and A-4 during the logging process. Boring logs which provide information on the observed soils are included in **Attachment C**. Samples were screened with

the photoionization detector (PID) meter, with results at background levels of 0.0 parts per million (ppm) for each sample interval. Urban fill material was observed in each boring, containing one or more waste/debris items, including coal, glass, and/or porcelain. Based on the identified PIPs, PID screening results, and on-site observations, samples were analyzed for specific parameters, as presented in **Table 2**.

TABLE 1 – Identified Sites from ERIS Database (Within 500' of Project Area)

Site Name	***Map ID***	***Address***	***Distance & Direction***	***Database/Reason***	***PIP?***
CHICAGO FILM STUDIOS-WEST BUILDING / LAGUNITAS BREWING COMPANY	1, 6, 19, 20, 22, 27	2601-2655 W 18TH ST	ADJ, E	SRP/ENG/INST/REM ASSESS (Site Remediation Technical: NFR letter date 10/25/2012Benzo(a)pyrene, Arsenic, lead, TIER 2 (Sodium hydroxide, nitric acid), PERMITS CHICAGO (APCP), FINDS/FRS (RCRAINFO database), RCRA NON GEN (Verified non-gen, former SQG for ignitable waste and corrosive waste	**Yes**
A & B METAL POLISHING INC / A B POLISHING / A&B Metal Finishing Co	2	1900 S. WASHTENAW AVE	~160 Ft, S	FINDS/FRS (ACES database), PERMITS CHICAGO (APCP), IEPA DOCS (BOL)	No
BENJAMIN MUNOZ	3	2759 W 18TH ST	~150 Ft, NW	PERMITS CHICAGO (APCP)	No
BUILDING / 18th & California LLC / UNLISTED ORPHAN SITE	4, 5, ORP	1801-1807 S CALIFORNIA AVE	~220 Ft, NW	TANKS CHICAGO (heating oil UST removed, gasoline UST), PERMITS CHICAGO (UST removal), SPILLS (Release of heating oil from UST), LUST/LUST DOCUMENT (Leaking UST Technical: heating oil UST removed in 2004, NFR letter: 3/2/2005), IEPA DOCS (BOL), UST (heating oil and gasoline UST removed 2004)	No
JOSEPH ADAMS COMPANY / B & J WIRE, INC.	7	1919 S FAIRFIELD AVE	~245 Ft. S	RCRA NON GEN (Verified non-gen, former SQG for ignitable waste), FINDS/FRS (ACES and RCRAINFO database), TANKS CHICAGO (fuel oil UST installed), PERMITS CHICAGO (APCP), IEPA DOCS (BOL)	No

TABLE 1 – Identified Sites from ERIS Database (Within 500' of Project Area)

Site Name	*Map ID*	*Address*	*Distance & Direction*	*Database/Reason*	*PIP?*
unknown to caller / B & J Wire, Inc. / THREE BROS LAUNDRY & DRY CLEANERS / NAYAN PATEL / WINDY CITY LAUNDRY / B&J WIRE INDUSTRIAL COMMERCIAL	8, 9, 11	2643-2649 W 19TH ST	~305 Ft, SE	FINDS/FRS (ACES and AIR, databases, dry cleaning plant, dry cleaning facility), SPILLS (Release of petroleum product from UST; release of fuel oil from UST), LUST/LUST DOCUMENT (NFR letter date: 11/26/2019, heating oil UST removed, groundwater, product, and/or sludge transported for disposal, soil samples results below laboratory detection limits or below corresponding most stringent TACO SROs), TANKS CHICAGO (heating oil UST removed), PERMITS CHICAGO (APCP; UST removal), AIR PERMITS (BOL), DELISTED DRYCLEANERS, FED DRYCLEANERS	No
JACOB KUSJINSKS	12	1645 S CALIFORNIA AVE	~390 Ft, NW	TANKS CHICAGO (fuel oil UST installed)	No
RICHMOND CHEMICAL COMPANY / RICHMAN CHEMICAL PRODUCT COMPANY	13, 17	2638 W 19TH ST	~485 Ft. SE	TANKS CHICAGO (fuel oil UST installed; various solvents inspected; Naphtha installed)	No
UHLIR MANUFACTURING CORP	16	2642 W CULLERTON ST	~425 Ft, SE	PERMITS CHICAGO (APCP)	No
PILSEN WELLNESS CENTER / 2001 ODYSSEY LLC / KEELEY CONSTRUCTION, INC / BOILER ROOM	21	2001 S CALIFORNIA AVE	~465 Ft, SW	TANKS CHICAGO/UST (heating oil UST removed), PERMITS CHICAGO (APCP; UST removal)	No
Railroad Corridor	RR	N/A; trends southwest to northeast	ADJ, S	Historic railroad corridor	**Yes**

TABLE 2 – Analytical Summary

Soil Boring	Depth, ft	Sampling Date	VOCs	PNAs	Pest/Herb	RCRA Metals	TCLP Metals[1]	pH
A-1	0-4	8/8/2022	X	X		X	X[1]	X
	4-8	8/8/2022		X		X	X[1]	X
A-2	0-4	8/8/2022	X	X		X	X[1]	X
	4-8	8/8/2022		X		X	X[1]	X
A-3	0-4	8/8/2022	X	X		X[2]	X[1]	X
	4-8	8/8/2022		X		X	X[1]	X
A-4	0-4	8/8/2022	X	X	X	X	X[1]	X
	4-8	8/8/2022	X	X		X	X[1]	X

[1] Includes TCLP chromium and TCLP lead.
[2] Sample was analyzed twice for RCRA Metals

Tables 3 through **Table 6** below summarize the detectable concentrations for VOCs, PNAs, metals, and soil pH. **Attachment B** contains the laboratory analytical results.

TABLE 3 – VOC Results Detected Above the Laboratory Reporting Limits

Parameter	*Maximum Allowable Concentration* [1]	*Tier I SRO*[2]		Sample Results
		CW Ingestion	*CW Inhalation*	**A-4 (0-4)**
VOCs	----------mg/kg----------			
Benzene	*0.03*	*2,300*	*2.2*	**0.0065**

Bold	Refers to result that is detected above the laboratory reporting limit.
Bold/Shaded	Refers to Results that exceed the applicable MAC value and/or Tier I SRO value.

[1] Refers to Maximum Allowable Concentration (MAC) of Chemical Constituents in Uncontaminated Soil Used As Fill Material At Regulated Fill Operations (35 IAC1100.Subpart F).
[2] Refers to Soil Remedial Objective (SRO) from Tables A and B, Appendix B, Part 742 – TACO.

TABLE 4 – PNA Results Detected Above the Laboratory Reporting Limits

Parameter	*MAC* [1]				*Tier I SRO* [2]		Sample Results				
	(Chicago) [3]	*(MSA)* [4]	*(Non-MSA)* [5]	*(Non-Pop.)* [6]	*CW Ing.*	*CW Inh.*	**A-1 (0-4)**	**A-2 (0-4)**	**A-2 (4-8)**	**A-3 (0-4)**	**A-4 (0-4)**
PNA	----------mg/kg----------										
Acenaphthene	*570*	*570*	*570*	*570*	*120,000*	---	**0.11**	**0.22**	< 0.039	**0.42**	**0.11**
Acenaphthylene	---	---	---	---	---	---	**0.79**	**0.53**	< 0.039	**0.27**	**0.14**
Anthracene	*12,000*	*12,000*	*12,000*	*12,000*	*610,000*	---	**1.0**	**1.5**	**0.041**	**1.3**	**0.42**
Benz(a)anthracene	*1.1*	*1.8*	*0.9*	*0.9*	*170*	---	**3.1**	**4.0**	**0.14**	**5.0**	**0.94**
Benzo(a)pyrene	*1.3*	*2.1*	*0.98*	*0.09*	*17*	---	**4.0**	**4.1**	**0.14**	**5.0**	**0.91**
Benzo(b)fluoranthene	*1.5*	*2.1*	*0.9*	*0.9*	*170*	---	**3.2**	**3.1**	**0.12**	**3.4**	**0.77**
Benzo(g,h,i)perylene	---	---	---	---	---	---	**2.3**	**1.8**	< 0.039	**2.5**	**0.49**
Benzo(k)fluoranthene	*9*	*9*	*9*	*9*	*1,700*	---	**2.4**	**2.7**	**0.098**	**3.4**	**0.62**
Chrysene	*88*	*88*	*88*	*88*	*17,000*	---	**3.2**	**4.0**	**0.16**	**6.9**	**0.94**
Dibenz(a,h)anthracene	*0.20*	*0.42*	*0.15*	*0.09*	*17*	---	**1.1**	**0.96**	< 0.039	**1.3**	**0.27**
Fluoranthene	*3,100*	*3,100*	*3,100*	*3,100*	*82,000*	---	**5.5**	**8.8**	**0.26**	**10**	**2.0**
Fluorene	*560*	*560*	*560*	*560*	*82,000*	---	**0.12**	**0.45**	< 0.039	**0.37**	**0.23**
Indeno(1,2,3-cd)pyrene	*0.9*	*1.6*	*0.9*	*0.9*	*170*	---	**2.1**	**1.8**	**0.076**	**1.9**	**0.44**
Naphthalene	*1.8*	*1.8*	*1.8*	*1.8*	*4,100*	*1.8*	**0.13**	**0.11**	< 0.039	**0.28**	**0.071**
Phenanthrene	---	---	---	---	---	---	**2.6**	**5.0**	**0.16**	**10**	**1.7**
Pyrene	*2,300*	*2,300*	*2,300*	*2,300*	*61,000*	---	**5.5**	**8.0**	**0.25**	**14**	**1.8**

Bold Refers to result that is detected above laboratory reporting limit.
Bold/Shaded Refers to results that exceed the applicable MAC value and/or Tier I SRO value.

[1] Refers to the Maximum Allowable Concentrations (MACs) of Chemical Constituents in Uncontaminated Soil Used as Fill Material At Regulated Fill Operations (35 IAC Code 1100.Subpart F).
[2] Refers to Soil Remediation Objective (SRO) for the Construction Worker Ingestion Exposure Pathway route, in Tables A and B, Appendix B, IAC Part 742 – TACO.
[3] MAC value for CCDD disposal facilities *Within Chicago Corporate Limits*.
[4] MAC value for CCDD disposal facilities *Within a Populated Area in a Metropolitan Statistical Area (MSA) County, Excluding Chicago.*
[5] MAC value for CCDD disposal facilities *Within a Populated Area in a non-MSA County*.
[6] MAC value for CCDD disposal facilities *Outside a Populated Area*.

TABLE 5 – Total Metals Results Detected Above the Laboratory Reporting Limits

Parameter	*MAC [1]*		*Tier I SRO [2]*		**Sample Results**								
	(Within an MSA County)	*(Outside an MSA County)*	*CW Ing.*	*CW Inh.*	**A-1 (0-4)**	**A-1 (4-8)**	**A-2 (0-4)**	**A-2 (4-8)**	**A-3 (0-4)**	**A-3 (0-4)**	**A-3 (4-8)**	**A-4 (0-4)**	**A-4 (4-8)**
Total Metals	----------mg/kg----------												
Arsenic	*13.0*	*11.3*	*61*	*25,000*	**16.7**	**10.9**	**15.4**	**8.4**	**17.7**	**17.9**	**7.9**	**15.7**	**5.8**
Barium	*1,500*	*1,500*	*14,000*	*870,000*	**160**	**81**	**99**	**39**	**480**	**570**	**42**	**170**	**37**
Cadmium	*5.2*	*5.2*	*200*	*59,000*	**2.8**	< 0.54	**0.96**	< 0.54	**3.1**	**3.4**	< 0.53	**1.2**	< 0.62
Chromium	*21*	*21*	*4,100*	*690*	**17.8**	**20.5**	**8.6**	**22.8***	**27.2***	**21.9***	**19.2**	**14.5**	**20.0**
Lead	*107*	*107*	*700*	---	**340**	**17**	**110**	**20**	**8,000**	**2,600**	**14**	**280**	**15**
Mercury	*0.89*	*0.89*	*61*	0.1[3]	**0.66[3]**	**0.029**	**0.37[3]**	**0.028**	**0.52[3]**	**0.52[3]**	**0.028**	**0.077**	**0.027**
Selenium	*1.3*	*1.3*	*1,000*	---	< 1.2	< 1.1	**1.3**	< 1.1	< 1.2	< 1.2	< 1.1	< 1.1	< 1.2
TCLP Metals	----------mg/L----------												
Chromium	*0.1*	*0.1*	---	---	< 0.010	< 0.010	< 0.010	< 0.010	< 0.010		< 0.010	< 0.010	< 0.010
Lead	*0.0075*	*0.0075*	---	---	**0.030**	< 0.0050	**0.059**	< 0.0050	**0.13**		< 0.0050	**0.016**	< 0.0050

Bold Refers to result that is detected above laboratory reporting limit.
Bold/Shaded Refers to results that exceed the applicable MAC value and/or Tier I SRO value.

[1] Refers to the Maximum Allowable Concentrations (MACs) of Chemical Constituents in Uncontaminated Soil Used as Fill Material At Regulated Fill Operations (35 IAC Code 1100.Subpart F).

[2] Refers to Remedial Objective (RO) from Tables A and B, Appendix B, Part 742 – TACO.

[3] Refers to the mercury Construction Worker (CW) Inhalation Soil Remedial Objective (SRO), which is established for elemental mercury and represents a portion of the total mercury result reported by the analytical laboratory. The Tier 1 CW Inhalation SRO for mercury is based on the elemental portion of the metal which can become volatilized and can be inhaled as a vapor; however, the mercury typically detected is likely attributed to inorganic mercury salt compounds (association with coal, specifically).

*Achieves the alternative MAC value based on TCLP and/or total result.

TABLE 6 – Soil pH and PID Screening Results

Soil Boring	Depth (ft)	Sampling Date	PID Screening Result (ppm)	Soil pH Result
A-1	0-4	8/8/2022	0.0	8.32
	4-8	8/8/2022	0.0	8.53
A-2	0-4	8/8/2022	0.0	8.60
	4-8	8/8/2022	0.0	8.08
A-3	0-4	8/8/2022	0.0	7.57
	4-8	8/8/2022	0.0	8.72
A-4	0-4	8/8/2022	0.0	8.68
	4-8	8/8/2022	0.0	8.48

Bold/Shaded Refers to result outside the acceptable range for CCDD disposal of 6.25 to 9.00 or PID screening above background levels (1.0 ppm).

Soil Disposal Classification Assessment

Based on waste/debris observed in the urban fill material for borings A-1 (0-2.5'), A-2 (0-1'), A-3 (0-1'), and A-4 (0-3.25'); diesel odors noted in samples A-3 (0-4') and A-4 (0-4'); and results for multiple PNAs, total arsenic, total lead, and TCLP lead for one or more of samples A-1 (4-8'), A-2 (4-8'), A-3 (4-8'), and A-4 (4-8'), the following areas are within a **CCDD Exclusion Area**:

- A-1: from ground surface to approximately 4 feet bgs
- A-2: from ground surface to approximately 4 feet bgs
- A-3: from ground surface to approximately 4 feet bgs
- A-4: from ground surface to approximately 4 feet bgs

According to Illinois Department of Transportation (IDOT) Standard Specifications for Road and Bridge Construction, Section 669.05 (Removal and Disposal of Regulated Substances – Contaminated Soil and/or Groundwater Management and Disposal), the following areas shall be managed as follows:

669.05 Regulated Substances Management and Disposal

(a) Soil Types: *"Soil Analytical Results Exceed Most Stringent MAC. When the soil analytical results indicate detected levels exceed the most stringent maximum allowable concentration (MAC) for chemical constituents in soil established pursuant to Subpart F of 35 Ill. Adm. Code 1100.605, the soil shall be managed as follows:"*

Spoils generated from A-2 (4-8') are classified as 669.05(a)(3):

- "*When analytical results indicate chemical constituents exceed the most stringent MAC but do not exceed the MAC for an MSA County excluding Chicago, or the MAC within the Chicago corporate limits, the excavated soil can be utilized within the right-of-way as embankment or fill, when suitable, or managed and disposed of off-site at a CCDD facility or an USFO within an MSA County excluding Chicago or within the Chicago corporate limits provided the pH of the soil is within the range of 6.25 - 9.0, inclusive*."
- Soils Management Summary (per Article 669.05 of the IDOT Construction Manual): "*Soil can be used on site, managed and disposed of at a clean construction demolition debris (CCDD) or uncontaminated soil fill operation (USFO) within an MSA County excluding Chicago or excluding the Chicago corporate limits*."

Spoils generated from A-1 (0-4'), A-2 (0-4'), A-3 (0-4'), and A-4 (0-4') are classified as 669.05(a)(5):

- "*When the Engineer determines soil cannot be managed according to Articles 669.05(a)(1) through (a)(4) above and the materials do not contain special waste or hazardous waste, as determined by the Engineer, the soil shall be managed and disposed of at a landfill as a non-special waste*."
- Soils Management Summary (per Article 669.05 of the IDOT Construction Manual): "*Disturbed soil must be managed and disposed of at a properly permitted landfill as non-special waste. The Contractor must provide a signed letter specifying the proposed disposal facility and documentation the landfill is permitted to accept the regulated soil. The Contractor is also responsible for providing the Waste Material Profile and Generator's Non-Special Waste Certification*."

TABLE 7 – Soil Disposal Description Summary

Soil Boring ID	Soil Interval	Sample Classification	Parameter(s) Exceeding MAC(s)	Eligible for CCDD or USFO Disposal?	Soil Disposal Classification (Max Excavation Depth) [1]
A-1	**0-2.5'**	**669.05(a)(5)**	**Coal in urban fill**	**No: 0-2.5'**	**0-2.5': Landfill as Non-Special Waste (NSW)**
	0-4'	**669.05(a)(5)**	**Multiple PNAs, arsenic, lead**	**No: 2.5-4'**	**2.5-4': Landfill as NSW**
	4-8'	Unrestricted	None	Yes: 4-8'	4-8': CCDD (Unrestricted[2])
A-2	**0-1'**	**669.05(a)(5)**	**Coal in urban fill**	**No: 0-1'**	**0-2.5': Landfill as NSW**
	1-4'	**669.05(a)(5)**	**Multiple PNAs, arsenic, lead**	**No: 2.5-4'**	**2.5-4': Landfill as NSW**
	4-8'	669.05(a)(3)	Benzo(a)pyrene	Yes: 4-8'	4-8': CCDD (*Within MSA Counties, including Chicago*) or *Site Reuse*
A-3	**0-1'**	**669.05(a)(5)**	**Coal in urban fill, diesel odors, CWCA lead**	**No: 0-1'**	**0-1': Landfill as NSW**
	1-4'	**669.05(a)(5)**	**Multiple PNAs, arsenic, CWCA lead**	**No: 1-4'**	**1-4': Landfill as NSW**
	4-8'	Unrestricted	None	Yes: 4-8'	4-8': CCDD (Unrestricted[2])
A-4	**0-3.25'**	**669.05(a)(5)**	**Coal in urban fill, diesel odors**	**No: 0-3.25'**	**0-3.25': Landfill as NSW**
	3.25-4'	**669.05(a)(5)**	**Arsenic, lead**	**No: 3.25-4'**	**3.25-4': Landfill as NSW**
	4-8'	Unrestricted	None	Yes: 4-8'	4-8': CCDD (Unrestricted[2])

[1] Based on maximum excavation depth planned per Contract Plans. To avoid summarizing the full boring depth based on most-restrictive soil classification per sample depths analyzed, multiple options are summarized based on planned excavation depth throughout Project Area.

[2] "Unrestricted" refers to material that is approved for CCDD disposal at any facility location (e.g., Within Chicago Corporate Limits, Within a Populated Area in a MSA County, Within a Populated Area in Non-MSA County, and Outside a Populated Area).

Bold/Shaded Refers to areas which are within a **CCDD Exclusion Area**.

Bold/Shaded Refers to areas which are within a **CCDD Exclusion Area AND** within a **Construction Worker Caution Area**.

Discussion of CW Caution Area(s)

Based on analytical results for total lead from sample A-3 (0-4), a **Construction Worker Caution Area (CWCA)** has been identified for the following area(s), as depicted in the attached figures.

- A-3: Construction Worker Ingestion (**lead**) from ground surface to approximately 4 feet bgs

Materials generated for landfilling as part of the CDOT Neighborhood Capital Improvement (NCI) Program Central Area are considered to be covered under the Waste Management (WM) Profile for Bigane Paving Company (Profile No. TBD).

If materials generated from the project are designated as 669.05(a)(5) spoils and to be disposed of at a licensed landfill operation, CDOT/CDOT's consultant must be notified if spoils are taken to a landfill other than Waste Management. Waste Management has requested that drivers bring two copies of the Industrial Waste Tracking Receipt with them on the first load each day. If spoils are disposed of at a landfill other than Waste Management, a separate landfill profile must be obtained and coordinated with CDOT.

If you have any questions regarding this matter, please contact us at 630-684-9100.

Jeremy Reynolds, P.G.
Associate Principal

Cory Wilson
Assistant Project Manager

Shane Cuplin, P.G.
Associate Principal

Esther Yim
Scientist I

ATTACHMENT A

FIGURES

FIGURE 1

Identified Sites Map

2022 CDOT NCI Green Alley Program
NCI Central Area, Ward 24, Alley 22-CP#37
Alley Bounded By W. 18th St., S. Washtenaw Ave., W. 19th St., S. Fairfield Ave.



FIGURE 2

Soil Boring Location and Soil Disposal Map

2022 CDOT NCI Green Alley Program
NCI Central Area, Ward 24, Alley 22-CP#37
Alley Bounded By W. 18th St., S. Washtenaw Ave., W. 19th St., S. Fairfield Ave.

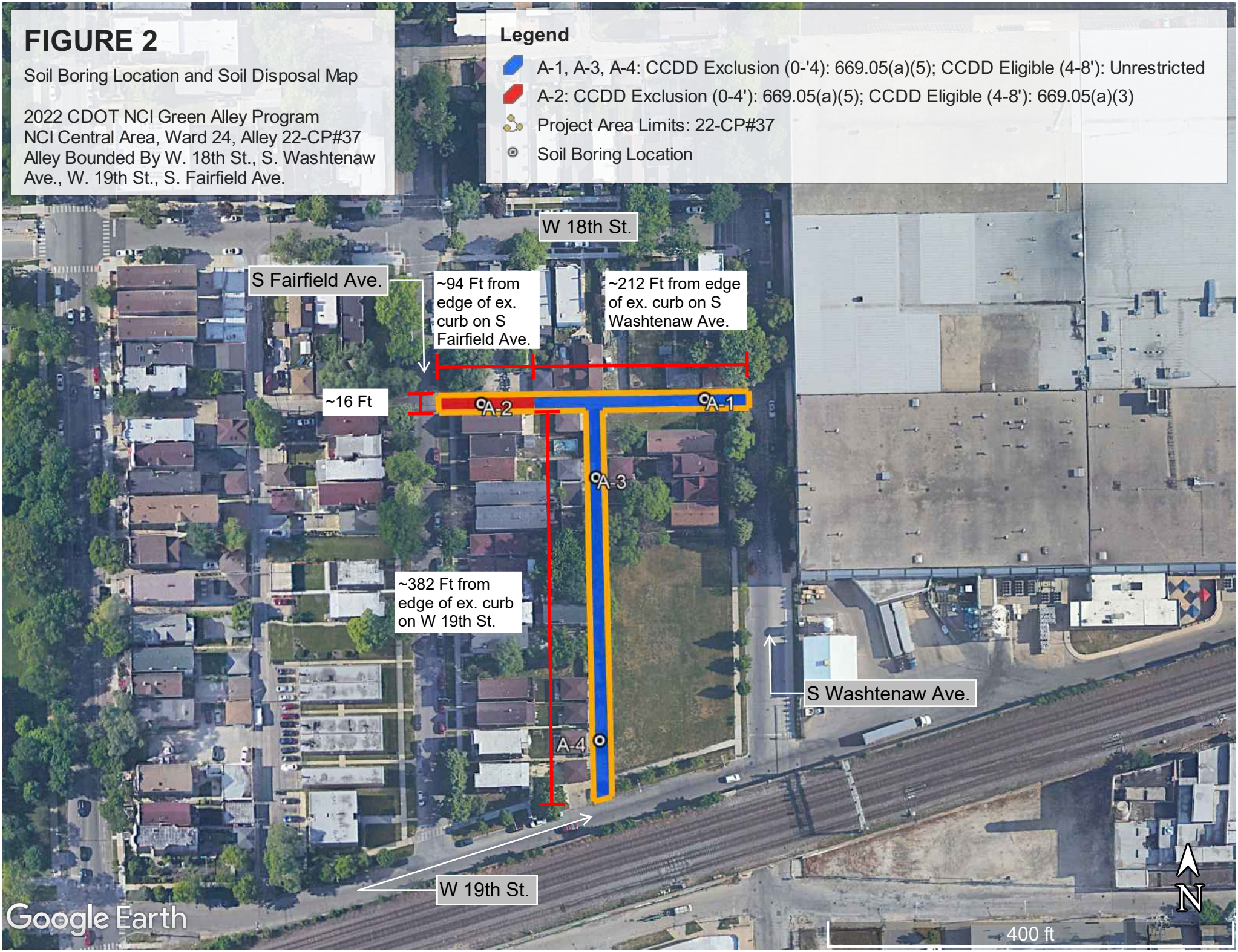
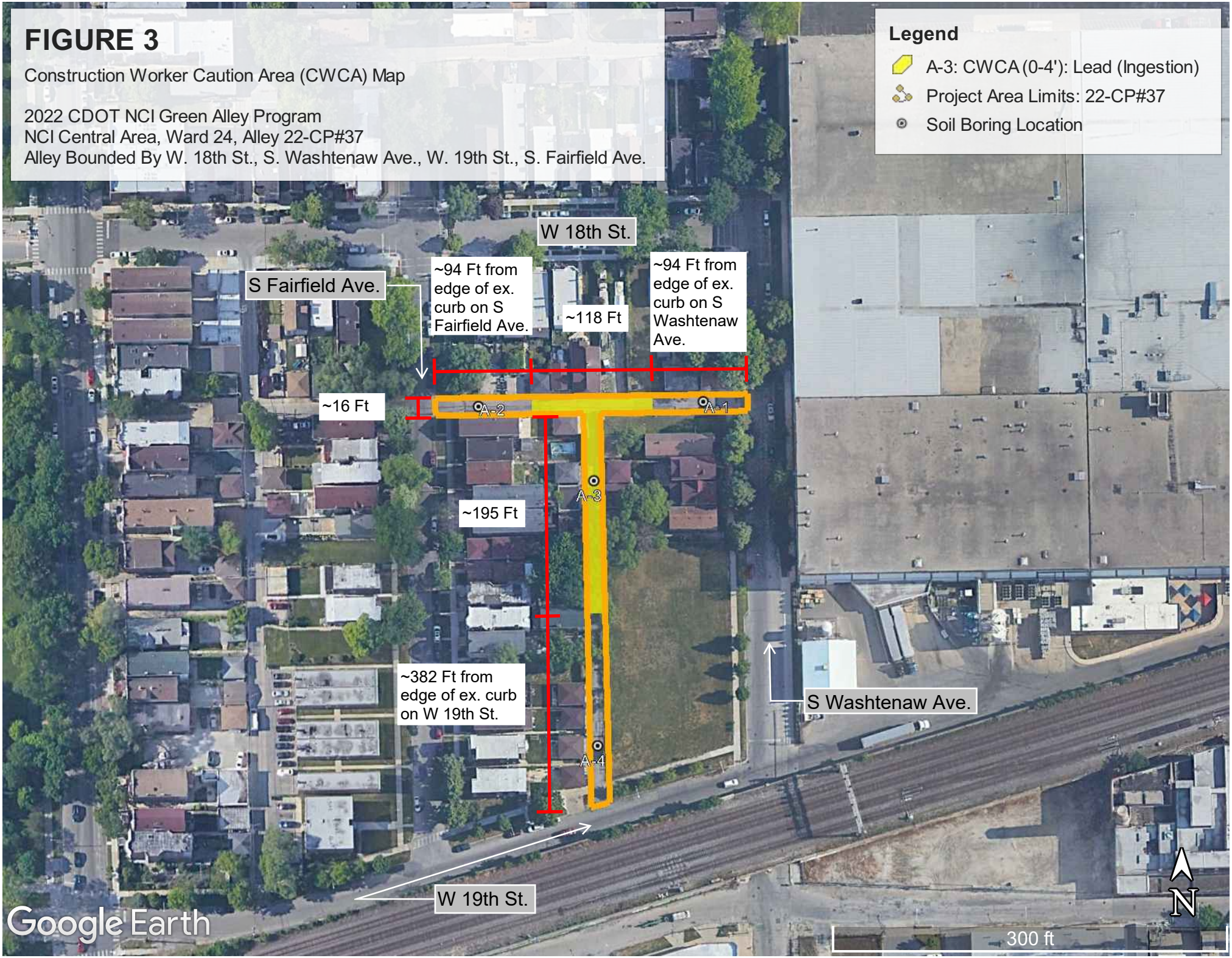


FIGURE 3

Construction Worker Caution Area (CWCA) Map

2022 CDOT NCI Green Alley Program
NCI Central Area, Ward 24, Alley 22-CP#37
Alley Bounded By W. 18th St., S. Washtenaw Ave., W. 19th St., S. Fairfield Ave.



ATTACHMENT B

LABORATORY ANALYTICAL RESULTS

STAT Analysis Corporation
2242 West Harrison St., Suite 200, Chicago, IL 60612-3766
Tel: (312) 733-0551 Fax: (312) 733-2386 STATinfo@STATAnalysis.com
Accreditations: IEPA ELAP 100445; ORELAP IL300001; AIHA-LAP, LLC 101160; NVLAP LabCode 101202-0

September 20, 2022

Huff & Huff, Inc.
915 Harger Road
Oak Brook, IL 60523-1486

Telephone: (630) 684-9100
Fax: (630) 684-9120

Analytical Report for STAT Work Order: 22080434 Revision 1

RE: 81.0220733.01, CDOT Alleys - 22-CP #37, Chicago, IL.

Dear Huff & Huff, Inc.:

STAT Analysis received 8 samples for the referenced project on 8/9/2022 3:33:00 PM. The analytical results are presented in the following report.

This report is revised to reflect changes made after the last report revision.

All analyses were performed in accordance with the requirements of 35 IAC part 186 / NELAP standards. Analyses were performed in accordance with methods as referenced on the analytical report. Those analytical results expressed on a dry weight basis are also noted on the analytical report.

All analyses were performed within established holding time criteria, and all Quality Control criteria met EPA or laboratory specifications except when noted in the Case Narrative or Analytical Report. If required, an estimate of uncertainty for the analyses can be provided. A listing of accredited methods/parameters can also be provided.

Thank you for the opportunity to serve you and I look forward to working with you in the future. If you have any questions regarding the enclosed materials, please contact me at (312) 733-0551.

Sincerely,

Craig Chawla
Project Manager

The information contained in this report and any attachments is confidential information intended only for the use of the individual or entities named above. The results of this report relate only to the samples as received and tested. If you have received this report in error, please notify us immediately by phone.This report shall not be reproduced, except in its entirety, unless written approval has been obtained from the laboratory. This analytical report shall become property of the Customer upon payment in full. Otherwise, STAT will be under no obligation to support, defend or discuss the analytical report.

Client: Huff & Huff, Inc.
Project: 81.0220733.01, CDOT Alleys - 22-CP #37, Chicago, I
Work Order: 22080434 Revision 1

Work Order Sample Summary

Lab Sample ID	Client Sample ID	Tag Number	Collection Date	Date Received
22080434-001A	A-1 (0-4)		8/8/2022 11:15:00 AM	8/9/2022
22080434-001B	A-1 (0-4)		8/8/2022 11:15:00 AM	8/9/2022
22080434-002A	A-1 (4-8)		8/8/2022 11:20:00 AM	8/9/2022
22080434-002B	A-1 (4-8)		8/8/2022 11:20:00 AM	8/9/2022
22080434-003A	A-2 (0-4)		8/8/2022 10:55:00 AM	8/9/2022
22080434-003B	A-2 (0-4)		8/8/2022 10:55:00 AM	8/9/2022
22080434-004A	A-2 (4-8)		8/8/2022 11:00:00 AM	8/9/2022
22080434-004B	A-2 (4-8)		8/8/2022 11:00:00 AM	8/9/2022
22080434-005A	A-3 (0-4)		8/8/2022 10:40:00 AM	8/9/2022
22080434-005B	A-3 (0-4)		8/8/2022 10:40:00 AM	8/9/2022
22080434-006A	A-3 (4-8)		8/8/2022 10:45:00 AM	8/9/2022
22080434-006B	A-3 (4-8)		8/8/2022 10:45:00 AM	8/9/2022
22080434-007A	A-4 (0-4)		8/8/2022 10:30:00 AM	8/9/2022
22080434-007B	A-4 (0-4)		8/8/2022 10:30:00 AM	8/9/2022
22080434-008A	A-4 (4-8)		8/8/2022 10:35:00 AM	8/9/2022
22080434-008B	A-4 (4-8)		8/8/2022 10:35:00 AM	8/9/2022

STAT Analysis Corporation

Date: *September 20, 2022*

CLIENT: Huff & Huff, Inc.
Project: 81.0220733.01, CDOT Alleys - 22-CP #37, Chicago, IL.
Work Order: 22080434 Revision 1

CASE NARRATIVE

At the customer's request, sample A-3 (0-4) (22080434-005) was re-digested and analyzed for total metals by SW-846 6020. Results of the re-digest and analysis are reported in the report Revision 1.

STAT Analysis Corporation
2242 West Harrison St., Suite 200, Chicago, IL 60612-3766
Tel: (312) 733-0551 Fax: (312) 733-2386 STATinfo@STATAnalysis.com
Accreditations:IEPA ELAP 100445;ORELAP IL300001;AIHA-LAP, LLC 101160;NVLAP LabCode 101202-0

Report Date: September 20, 2022
Print Date: September 20, 2022

ANALYTICAL RESULTS

Client: Huff & Huff, Inc. **Client Sample ID:** A-1 (0-4)
Work Order: 22080434 Revision 1 **Tag Number:**
Project: 81.0220733.01, CDOT Alleys - 22-CP #37, Chicago, **Collection Date:** 8/8/2022 11:15:00 AM
Lab ID: 22080434-001A **Matrix:** Soil

Analyses	Result	RL	Qualifier	Units	DF	Date Analyzed
Volatile Organic Compounds by GC/MS	**SW5035/8260B**			Prep Date: **8/10/2022**		Analyst: **CDM**
Acetone	ND	0.13		mg/Kg-dry	1	8/11/2022
Benzene	ND	0.0090		mg/Kg-dry	1	8/11/2022
Bromodichloromethane	ND	0.0090		mg/Kg-dry	1	8/11/2022
Bromoform	ND	0.0090		mg/Kg-dry	1	8/11/2022
Bromomethane	ND	0.018		mg/Kg-dry	1	8/11/2022
2-Butanone	ND	0.13		mg/Kg-dry	1	8/11/2022
Carbon disulfide	ND	0.090		mg/Kg-dry	1	8/11/2022
Carbon tetrachloride	ND	0.0090		mg/Kg-dry	1	8/11/2022
Chlorobenzene	ND	0.0090		mg/Kg-dry	1	8/11/2022
Chloroethane	ND	0.018		mg/Kg-dry	1	8/11/2022
Chloroform	ND	0.0090		mg/Kg-dry	1	8/11/2022
Chloromethane	ND	0.018		mg/Kg-dry	1	8/11/2022
Dibromochloromethane	ND	0.0090		mg/Kg-dry	1	8/11/2022
1,1-Dichloroethane	ND	0.0090		mg/Kg-dry	1	8/11/2022
1,2-Dichloroethane	ND	0.0090		mg/Kg-dry	1	8/11/2022
1,1-Dichloroethene	ND	0.0090		mg/Kg-dry	1	8/11/2022
cis-1,2-Dichloroethene	ND	0.0090		mg/Kg-dry	1	8/11/2022
trans-1,2-Dichloroethene	ND	0.0090		mg/Kg-dry	1	8/11/2022
1,2-Dichloropropane	ND	0.0090		mg/Kg-dry	1	8/11/2022
cis-1,3-Dichloropropene	ND	0.0036		mg/Kg-dry	1	8/11/2022
trans-1,3-Dichloropropene	ND	0.0036		mg/Kg-dry	1	8/11/2022
Ethylbenzene	ND	0.0090		mg/Kg-dry	1	8/11/2022
2-Hexanone	ND	0.036		mg/Kg-dry	1	8/11/2022
4-Methyl-2-pentanone	ND	0.036		mg/Kg-dry	1	8/11/2022
Methylene chloride	ND	0.018		mg/Kg-dry	1	8/11/2022
Methyl tert-butyl ether	ND	0.0090		mg/Kg-dry	1	8/11/2022
Styrene	ND	0.0090		mg/Kg-dry	1	8/11/2022
1,1,2,2-Tetrachloroethane	ND	0.0090		mg/Kg-dry	1	8/11/2022
Tetrachloroethene	ND	0.0090		mg/Kg-dry	1	8/11/2022
Toluene	ND	0.0090		mg/Kg-dry	1	8/11/2022
1,1,1-Trichloroethane	ND	0.0090		mg/Kg-dry	1	8/11/2022
1,1,2-Trichloroethane	ND	0.0090		mg/Kg-dry	1	8/11/2022
Trichloroethene	ND	0.0090		mg/Kg-dry	1	8/11/2022
Vinyl chloride	ND	0.0090		mg/Kg-dry	1	8/11/2022
Xylenes, Total	ND	0.027		mg/Kg-dry	1	8/11/2022

Qualifiers:
ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
HT - Sample received past holding time
* - Non-accredited parameter
RL - Reporting / Quantitation Limit for the analysis
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H - Holding time exceeded

STAT Analysis Corporation
2242 West Harrison St., Suite 200, Chicago, IL 60612-3766
Tel: (312) 733-0551 Fax: (312) 733-2386 STATinfo@STATAnalysis.com
Accreditations:IEPA ELAP 100445;ORELAP IL300001;AIHA-LAP, LLC 101160;NVLAP LabCode 101202-0

Report Date: September 20, 2022
Print Date: September 20, 2022

ANALYTICAL RESULTS

Client: Huff & Huff, Inc. **Client Sample ID:** A-1 (0-4)
Work Order: 22080434 Revision 1 **Tag Number:**
Project: 81.0220733.01, CDOT Alleys - 22-CP #37, Chicago, **Collection Date:** 8/8/2022 11:15:00 AM
Lab ID: 22080434-001B **Matrix:** Soil

Analyses	Result	RL	Qualifier	Units	DF	Date Analyzed
Polynuclear Aromatic Hydrocarbons by GC/MS	**SW8270C (SW3550B)**			Prep Date: **8/12/2022**		Analyst: **TEM**
Acenaphthene	0.11	0.046		mg/Kg-dry	1	8/12/2022
Acenaphthylene	0.79	0.046		mg/Kg-dry	1	8/12/2022
Anthracene	1.0	0.046		mg/Kg-dry	1	8/12/2022
Benz(a)anthracene	3.1	0.046		mg/Kg-dry	1	8/12/2022
Benzo(a)pyrene	4.0	0.046		mg/Kg-dry	1	8/12/2022
Benzo(b)fluoranthene	3.2	0.046		mg/Kg-dry	1	8/12/2022
Benzo(g,h,i)perylene	2.3	0.046		mg/Kg-dry	1	8/12/2022
Benzo(k)fluoranthene	2.4	0.046		mg/Kg-dry	1	8/12/2022
Chrysene	3.2	0.046		mg/Kg-dry	1	8/12/2022
Dibenz(a,h)anthracene	1.1	0.046		mg/Kg-dry	1	8/12/2022
Fluoranthene	5.5	0.046		mg/Kg-dry	1	8/12/2022
Fluorene	0.12	0.046		mg/Kg-dry	1	8/12/2022
Indeno(1,2,3-cd)pyrene	2.1	0.046		mg/Kg-dry	1	8/12/2022
Naphthalene	0.13	0.046		mg/Kg-dry	1	8/12/2022
Phenanthrene	2.6	0.046		mg/Kg-dry	1	8/12/2022
Pyrene	5.5	0.046		mg/Kg-dry	1	8/12/2022
Metals by ICP/MS	**SW6020A (SW3050B)**			Prep Date: **8/12/2022**		Analyst: **JFR**
Arsenic	16.7	1.2		mg/Kg-dry	10	8/12/2022
Barium	160	1.2		mg/Kg-dry	10	8/12/2022
Cadmium	2.8	0.62		mg/Kg-dry	10	8/12/2022
Chromium	17.8	1.2		mg/Kg-dry	10	8/12/2022
Lead	340	0.62		mg/Kg-dry	10	8/12/2022
Selenium	ND	1.2		mg/Kg-dry	10	8/12/2022
Silver	ND	1.2	*	mg/Kg-dry	10	8/12/2022
TCLP Metals by ICP/MS	**SW1311/6020A (SW3005A)**			Prep Date: **8/11/2022**		Analyst: **JFR**
Chromium	ND	0.010		mg/L	5	8/11/2022
Lead	0.030	0.0050		mg/L	5	8/11/2022
Mercury	**SW7471B**			Prep Date: **8/12/2022**		Analyst: **HYM**
Mercury	0.66	0.022		mg/Kg-dry	1	8/12/2022
pH (25 °C)	**SW9045C**			Prep Date: **8/10/2022**		Analyst: **RW**
pH	8.32			pH Units	1	8/10/2022
Percent Moisture	**D2974**			Prep Date: **8/10/2022**		Analyst: **BAS**
Percent Moisture	29.1	0.2	*	wt%	1	8/10/2022

Qualifiers:
ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
HT - Sample received past holding time
* - Non-accredited parameter
RL - Reporting / Quantitation Limit for the analysis
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H - Holding time exceeded

STAT Analysis Corporation
2242 West Harrison St., Suite 200, Chicago, IL 60612-3766
Tel: (312) 733-0551 Fax: (312) 733-2386 STATinfo@STATAnalysis.com
Accreditations:IEPA ELAP 100445;ORELAP IL300001;AIHA-LAP, LLC 101160;NVLAP LabCode 101202-0

Report Date: September 20, 2022
Print Date: September 20, 2022

ANALYTICAL RESULTS

Client: Huff & Huff, Inc. **Client Sample ID:** A-1 (4-8)
Work Order: 22080434 Revision 1 **Tag Number:**
Project: 81.0220733.01, CDOT Alleys - 22-CP #37, Chicago, **Collection Date:** 8/8/2022 11:20:00 AM
Lab ID: 22080434-002B **Matrix:** Soil

Analyses	Result	RL	Qualifier	Units	DF	Date Analyzed
Polynuclear Aromatic Hydrocarbons by GC/MS	**SW8270C (SW3550B)**			Prep Date: **8/12/2022**		Analyst: **TEM**
Acenaphthene	ND	0.040		mg/Kg-dry	1	8/12/2022
Acenaphthylene	ND	0.040		mg/Kg-dry	1	8/12/2022
Anthracene	ND	0.040		mg/Kg-dry	1	8/12/2022
Benz(a)anthracene	ND	0.040		mg/Kg-dry	1	8/12/2022
Benzo(a)pyrene	ND	0.040		mg/Kg-dry	1	8/12/2022
Benzo(b)fluoranthene	ND	0.040		mg/Kg-dry	1	8/12/2022
Benzo(g,h,i)perylene	ND	0.040		mg/Kg-dry	1	8/12/2022
Benzo(k)fluoranthene	ND	0.040		mg/Kg-dry	1	8/12/2022
Chrysene	ND	0.040		mg/Kg-dry	1	8/12/2022
Dibenz(a,h)anthracene	ND	0.040		mg/Kg-dry	1	8/12/2022
Fluoranthene	ND	0.040		mg/Kg-dry	1	8/12/2022
Fluorene	ND	0.040		mg/Kg-dry	1	8/12/2022
Indeno(1,2,3-cd)pyrene	ND	0.040		mg/Kg-dry	1	8/12/2022
Naphthalene	ND	0.040		mg/Kg-dry	1	8/12/2022
Phenanthrene	ND	0.040		mg/Kg-dry	1	8/12/2022
Pyrene	ND	0.040		mg/Kg-dry	1	8/12/2022
Metals by ICP/MS	**SW6020A (SW3050B)**			Prep Date: **8/12/2022**		Analyst: **JFR**
Arsenic	10.9	1.1		mg/Kg-dry	10	8/12/2022
Barium	81	1.1		mg/Kg-dry	10	8/12/2022
Cadmium	ND	0.54		mg/Kg-dry	10	8/12/2022
Chromium	20.5	1.1		mg/Kg-dry	10	8/12/2022
Lead	17	0.54		mg/Kg-dry	10	8/12/2022
Selenium	ND	1.1		mg/Kg-dry	10	8/12/2022
Silver	ND	1.1	*	mg/Kg-dry	10	8/12/2022
TCLP Metals by ICP/MS	**SW1311/6020A (SW3005A)**			Prep Date: **8/11/2022**		Analyst: **JFR**
Chromium	ND	0.010		mg/L	5	8/11/2022
Lead	ND	0.0050		mg/L	5	8/11/2022
Mercury	**SW7471B**			Prep Date: **8/12/2022**		Analyst: **HYM**
Mercury	0.029	0.020		mg/Kg-dry	1	8/12/2022
pH (25 °C)	**SW9045C**			Prep Date: **8/10/2022**		Analyst: **RW**
pH	8.53			pH Units	1	8/10/2022
Percent Moisture	**D2974**			Prep Date: **8/10/2022**		Analyst: **BAS**
Percent Moisture	17.5	0.2	*	wt%	1	8/10/2022

Qualifiers:
ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
HT - Sample received past holding time
* - Non-accredited parameter
RL - Reporting / Quantitation Limit for the analysis
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H - Holding time exceeded

STAT Analysis Corporation
2242 West Harrison St., Suite 200, Chicago, IL 60612-3766
Tel: (312) 733-0551 Fax: (312) 733-2386 STATinfo@STATAnalysis.com
Accreditations:IEPA ELAP 100445;ORELAP IL300001;AIHA-LAP, LLC 101160;NVLAP LabCode 101202-0

Report Date: September 20, 2022
Print Date: September 20, 2022

ANALYTICAL RESULTS

Client: Huff & Huff, Inc. **Client Sample ID:** A-2 (0-4)
Work Order: 22080434 Revision 1 **Tag Number:**
Project: 81.0220733.01, CDOT Alleys - 22-CP #37, Chicago, **Collection Date:** 8/8/2022 10:55:00 AM
Lab ID: 22080434-003A **Matrix:** Soil

Analyses	Result	RL	Qualifier	Units	DF	Date Analyzed
Volatile Organic Compounds by GC/MS	**SW5035/8260B**			Prep Date: **8/10/2022**		Analyst: **ERP**
Acetone	ND	0.10		mg/Kg-dry	1	8/12/2022
Benzene	ND	0.0069		mg/Kg-dry	1	8/12/2022
Bromodichloromethane	ND	0.0069		mg/Kg-dry	1	8/12/2022
Bromoform	ND	0.0069		mg/Kg-dry	1	8/12/2022
Bromomethane	ND	0.014		mg/Kg-dry	1	8/12/2022
2-Butanone	ND	0.10		mg/Kg-dry	1	8/12/2022
Carbon disulfide	ND	0.069		mg/Kg-dry	1	8/12/2022
Carbon tetrachloride	ND	0.0069		mg/Kg-dry	1	8/12/2022
Chlorobenzene	ND	0.0069		mg/Kg-dry	1	8/12/2022
Chloroethane	ND	0.014		mg/Kg-dry	1	8/12/2022
Chloroform	ND	0.0069		mg/Kg-dry	1	8/12/2022
Chloromethane	ND	0.014		mg/Kg-dry	1	8/12/2022
Dibromochloromethane	ND	0.0069		mg/Kg-dry	1	8/12/2022
1,1-Dichloroethane	ND	0.0069		mg/Kg-dry	1	8/12/2022
1,2-Dichloroethane	ND	0.0069		mg/Kg-dry	1	8/12/2022
1,1-Dichloroethene	ND	0.0069		mg/Kg-dry	1	8/12/2022
cis-1,2-Dichloroethene	ND	0.0069		mg/Kg-dry	1	8/12/2022
trans-1,2-Dichloroethene	ND	0.0069		mg/Kg-dry	1	8/12/2022
1,2-Dichloropropane	ND	0.0069		mg/Kg-dry	1	8/12/2022
cis-1,3-Dichloropropene	ND	0.0028		mg/Kg-dry	1	8/12/2022
trans-1,3-Dichloropropene	ND	0.0028		mg/Kg-dry	1	8/12/2022
Ethylbenzene	ND	0.0069		mg/Kg-dry	1	8/12/2022
2-Hexanone	ND	0.028		mg/Kg-dry	1	8/12/2022
4-Methyl-2-pentanone	ND	0.028		mg/Kg-dry	1	8/12/2022
Methylene chloride	ND	0.014		mg/Kg-dry	1	8/12/2022
Methyl tert-butyl ether	ND	0.0069		mg/Kg-dry	1	8/12/2022
Styrene	ND	0.0069		mg/Kg-dry	1	8/12/2022
1,1,2,2-Tetrachloroethane	ND	0.0069		mg/Kg-dry	1	8/12/2022
Tetrachloroethene	ND	0.0069		mg/Kg-dry	1	8/12/2022
Toluene	ND	0.0069		mg/Kg-dry	1	8/12/2022
1,1,1-Trichloroethane	ND	0.0069		mg/Kg-dry	1	8/12/2022
1,1,2-Trichloroethane	ND	0.0069		mg/Kg-dry	1	8/12/2022
Trichloroethene	ND	0.0069		mg/Kg-dry	1	8/12/2022
Vinyl chloride	ND	0.0069		mg/Kg-dry	1	8/12/2022
Xylenes, Total	ND	0.021		mg/Kg-dry	1	8/12/2022

Qualifiers:
ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
HT - Sample received past holding time
* - Non-accredited parameter
RL - Reporting / Quantitation Limit for the analysis
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H - Holding time exceeded

STAT Analysis Corporation
2242 West Harrison St., Suite 200, Chicago, IL 60612-3766
Tel: (312) 733-0551 Fax: (312) 733-2386 STATinfo@STATAnalysis.com
Accreditations:IEPA ELAP 100445;ORELAP IL300001;AIHA-LAP, LLC 101160;NVLAP LabCode 101202-0

Report Date: September 20, 2022
Print Date: September 20, 2022

ANALYTICAL RESULTS

Client: Huff & Huff, Inc. **Client Sample ID:** A-2 (0-4)
Work Order: 22080434 Revision 1 **Tag Number:**
Project: 81.0220733.01, CDOT Alleys - 22-CP #37, Chicago, **Collection Date:** 8/8/2022 10:55:00 AM
Lab ID: 22080434-003B **Matrix:** Soil

Analyses	Result	RL	Qualifier	Units	DF	Date Analyzed
Polynuclear Aromatic Hydrocarbons by GC/MS SW8270C (SW3550B)				Prep Date: **8/12/2022**		Analyst: **TEM**
Acenaphthene	0.22	0.040		mg/Kg-dry	1	8/12/2022
Acenaphthylene	0.53	0.040		mg/Kg-dry	1	8/12/2022
Anthracene	1.5	0.040		mg/Kg-dry	1	8/12/2022
Benz(a)anthracene	4.0	0.040		mg/Kg-dry	1	8/12/2022
Benzo(a)pyrene	4.1	0.040		mg/Kg-dry	1	8/12/2022
Benzo(b)fluoranthene	3.1	0.040		mg/Kg-dry	1	8/12/2022
Benzo(g,h,i)perylene	1.8	0.040		mg/Kg-dry	1	8/12/2022
Benzo(k)fluoranthene	2.7	0.040		mg/Kg-dry	1	8/12/2022
Chrysene	4.0	0.040		mg/Kg-dry	1	8/12/2022
Dibenz(a,h)anthracene	0.96	0.040		mg/Kg-dry	1	8/12/2022
Fluoranthene	8.8	0.20		mg/Kg-dry	5	8/15/2022
Fluorene	0.45	0.040		mg/Kg-dry	1	8/12/2022
Indeno(1,2,3-cd)pyrene	1.8	0.040		mg/Kg-dry	1	8/12/2022
Naphthalene	0.11	0.040		mg/Kg-dry	1	8/12/2022
Phenanthrene	5.9	0.20		mg/Kg-dry	5	8/15/2022
Phenanthrene	5.0	0.040		mg/Kg-dry	1	8/12/2022
Pyrene	8.0	0.20		mg/Kg-dry	5	8/15/2022
Metals by ICP/MS SW6020A (SW3050B)				Prep Date: **8/12/2022**		Analyst: **JFR**
Arsenic	15.4	1.1		mg/Kg-dry	10	8/12/2022
Barium	99	1.1		mg/Kg-dry	10	8/12/2022
Cadmium	0.96	0.55		mg/Kg-dry	10	8/12/2022
Chromium	8.6	1.1		mg/Kg-dry	10	8/12/2022
Lead	110	0.55		mg/Kg-dry	10	8/12/2022
Selenium	1.3	1.1		mg/Kg-dry	10	8/12/2022
Silver	ND	1.1	*	mg/Kg-dry	10	8/12/2022
TCLP Metals by ICP/MS SW1311/6020A (SW3005A)				Prep Date: **8/11/2022**		Analyst: **JFR**
Chromium	ND	0.010		mg/L	5	8/11/2022
Lead	0.059	0.0050		mg/L	5	8/11/2022
Mercury SW7471B				Prep Date: **8/12/2022**		Analyst: **HYM**
Mercury	0.37	0.022		mg/Kg-dry	1	8/12/2022
pH (25 °C) SW9045C				Prep Date: **8/10/2022**		Analyst: **RW**
pH	8.60			pH Units	1	8/10/2022
Percent Moisture D2974				Prep Date: **8/10/2022**		Analyst: **BAS**
Percent Moisture	17.8	0.2	*	wt%	1	8/10/2022

Qualifiers:
ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
HT - Sample received past holding time
* - Non-accredited parameter
RL - Reporting / Quantitation Limit for the analysis
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H - Holding time exceeded

STAT Analysis Corporation
2242 West Harrison St., Suite 200, Chicago, IL 60612-3766
Tel: (312) 733-0551 Fax: (312) 733-2386 STATinfo@STATAnalysis.com
Accreditations:IEPA ELAP 100445;ORELAP IL300001;AIHA-LAP, LLC 101160;NVLAP LabCode 101202-0

Report Date: September 20, 2022
Print Date: September 20, 2022

ANALYTICAL RESULTS

Client: Huff & Huff, Inc. **Client Sample ID:** A-2 (4-8)
Work Order: 22080434 Revision 1 **Tag Number:**
Project: 81.0220733.01, CDOT Alleys - 22-CP #37, Chicago, **Collection Date:** 8/8/2022 11:00:00 AM
Lab ID: 22080434-004B **Matrix:** Soil

Analyses	Result	RL	Qualifier	Units	DF	Date Analyzed
Polynuclear Aromatic Hydrocarbons by GC/MS	**SW8270C (SW3550B)**			Prep Date: **8/12/2022**		Analyst: **TEM**
Acenaphthene	ND	0.039		mg/Kg-dry	1	8/12/2022
Acenaphthylene	ND	0.039		mg/Kg-dry	1	8/12/2022
Anthracene	0.041	0.039		mg/Kg-dry	1	8/12/2022
Benz(a)anthracene	0.14	0.039		mg/Kg-dry	1	8/12/2022
Benzo(a)pyrene	0.14	0.039		mg/Kg-dry	1	8/12/2022
Benzo(b)fluoranthene	0.12	0.039		mg/Kg-dry	1	8/12/2022
Benzo(g,h,i)perylene	ND	0.039		mg/Kg-dry	1	8/12/2022
Benzo(k)fluoranthene	0.098	0.039		mg/Kg-dry	1	8/12/2022
Chrysene	0.16	0.039		mg/Kg-dry	1	8/12/2022
Dibenz(a,h)anthracene	ND	0.039		mg/Kg-dry	1	8/12/2022
Fluoranthene	0.26	0.039		mg/Kg-dry	1	8/12/2022
Fluorene	ND	0.039		mg/Kg-dry	1	8/12/2022
Indeno(1,2,3-cd)pyrene	0.076	0.039		mg/Kg-dry	1	8/12/2022
Naphthalene	ND	0.039		mg/Kg-dry	1	8/12/2022
Phenanthrene	0.16	0.039		mg/Kg-dry	1	8/12/2022
Pyrene	0.25	0.039		mg/Kg-dry	1	8/12/2022
Metals by ICP/MS	**SW6020A (SW3050B)**			Prep Date: **8/12/2022**		Analyst: **JFR**
Arsenic	8.4	1.1		mg/Kg-dry	10	8/12/2022
Barium	39	1.1		mg/Kg-dry	10	8/12/2022
Cadmium	ND	0.54		mg/Kg-dry	10	8/12/2022
Chromium	22.8	1.1		mg/Kg-dry	10	8/12/2022
Lead	20	0.54		mg/Kg-dry	10	8/12/2022
Selenium	ND	1.1		mg/Kg-dry	10	8/12/2022
Silver	ND	1.1	*	mg/Kg-dry	10	8/12/2022
TCLP Metals by ICP/MS	**SW1311/6020A (SW3005A)**			Prep Date: **8/11/2022**		Analyst: **JFR**
Chromium	ND	0.010		mg/L	5	8/11/2022
Lead	ND	0.0050		mg/L	5	8/11/2022
Mercury	**SW7471B**			Prep Date: **8/12/2022**		Analyst: **HYM**
Mercury	0.028	0.020		mg/Kg-dry	1	8/12/2022
pH (25 °C)	**SW9045C**			Prep Date: **8/10/2022**		Analyst: **RW**
pH	8.08			pH Units	1	8/10/2022
Percent Moisture	**D2974**			Prep Date: **8/10/2022**		Analyst: **BAS**
Percent Moisture	17.0	0.2	*	wt%	1	8/10/2022

Qualifiers:
ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
HT - Sample received past holding time
* - Non-accredited parameter
RL - Reporting / Quantitation Limit for the analysis
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H - Holding time exceeded

STAT Analysis Corporation
2242 West Harrison St., Suite 200, Chicago, IL 60612-3766
Tel: (312) 733-0551 Fax: (312) 733-2386 STATinfo@STATAnalysis.com
Accreditations:IEPA ELAP 100445;ORELAP IL300001;AIHA-LAP, LLC 101160;NVLAP LabCode 101202-0

Report Date: September 20, 2022
Print Date: September 20, 2022

ANALYTICAL RESULTS

Client: Huff & Huff, Inc. **Client Sample ID:** A-3 (0-4)
Work Order: 22080434 Revision 1 **Tag Number:**
Project: 81.0220733.01, CDOT Alleys - 22-CP #37, Chicago, **Collection Date:** 8/8/2022 10:40:00 AM
Lab ID: 22080434-005A **Matrix:** Soil

Analyses	Result	RL	Qualifier	Units	DF	Date Analyzed
Volatile Organic Compounds by GC/MS	**SW5035/8260B**			Prep Date: **8/10/2022**		Analyst: **ERP**
Acetone	ND	0.094		mg/Kg-dry	1	8/12/2022
Benzene	ND	0.0063		mg/Kg-dry	1	8/12/2022
Bromodichloromethane	ND	0.0063		mg/Kg-dry	1	8/12/2022
Bromoform	ND	0.0063		mg/Kg-dry	1	8/12/2022
Bromomethane	ND	0.013		mg/Kg-dry	1	8/12/2022
2-Butanone	ND	0.094		mg/Kg-dry	1	8/12/2022
Carbon disulfide	ND	0.063		mg/Kg-dry	1	8/12/2022
Carbon tetrachloride	ND	0.0063		mg/Kg-dry	1	8/12/2022
Chlorobenzene	ND	0.0063		mg/Kg-dry	1	8/12/2022
Chloroethane	ND	0.013		mg/Kg-dry	1	8/12/2022
Chloroform	ND	0.0063		mg/Kg-dry	1	8/12/2022
Chloromethane	ND	0.013		mg/Kg-dry	1	8/12/2022
Dibromochloromethane	ND	0.0063		mg/Kg-dry	1	8/12/2022
1,1-Dichloroethane	ND	0.0063		mg/Kg-dry	1	8/12/2022
1,2-Dichloroethane	ND	0.0063		mg/Kg-dry	1	8/12/2022
1,1-Dichloroethene	ND	0.0063		mg/Kg-dry	1	8/12/2022
cis-1,2-Dichloroethene	ND	0.0063		mg/Kg-dry	1	8/12/2022
trans-1,2-Dichloroethene	ND	0.0063		mg/Kg-dry	1	8/12/2022
1,2-Dichloropropane	ND	0.0063		mg/Kg-dry	1	8/12/2022
cis-1,3-Dichloropropene	ND	0.0025		mg/Kg-dry	1	8/12/2022
trans-1,3-Dichloropropene	ND	0.0025		mg/Kg-dry	1	8/12/2022
Ethylbenzene	ND	0.0063		mg/Kg-dry	1	8/12/2022
2-Hexanone	ND	0.025		mg/Kg-dry	1	8/12/2022
4-Methyl-2-pentanone	ND	0.025		mg/Kg-dry	1	8/12/2022
Methylene chloride	ND	0.013		mg/Kg-dry	1	8/12/2022
Methyl tert-butyl ether	ND	0.0063		mg/Kg-dry	1	8/12/2022
Styrene	ND	0.0063		mg/Kg-dry	1	8/12/2022
1,1,2,2-Tetrachloroethane	ND	0.0063		mg/Kg-dry	1	8/12/2022
Tetrachloroethene	ND	0.0063		mg/Kg-dry	1	8/12/2022
Toluene	ND	0.0063		mg/Kg-dry	1	8/12/2022
1,1,1-Trichloroethane	ND	0.0063		mg/Kg-dry	1	8/12/2022
1,1,2-Trichloroethane	ND	0.0063		mg/Kg-dry	1	8/12/2022
Trichloroethene	ND	0.0063		mg/Kg-dry	1	8/12/2022
Vinyl chloride	ND	0.0063		mg/Kg-dry	1	8/12/2022
Xylenes, Total	ND	0.019		mg/Kg-dry	1	8/12/2022

Qualifiers:
ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
HT - Sample received past holding time
* - Non-accredited parameter
RL - Reporting / Quantitation Limit for the analysis
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H - Holding time exceeded

STAT Analysis Corporation
2242 West Harrison St., Suite 200, Chicago, IL 60612-3766
Tel: (312) 733-0551 Fax: (312) 733-2386 STATinfo@STATAnalysis.com
Accreditations:IEPA ELAP 100445;ORELAP IL300001;AIHA-LAP, LLC 101160;NVLAP LabCode 101202-0

Report Date: September 20, 2022
Print Date: September 20, 2022

ANALYTICAL RESULTS

Client: Huff & Huff, Inc. **Client Sample ID:** A-3 (0-4)
Work Order: 22080434 Revision 1 **Tag Number:**
Project: 81.0220733.01, CDOT Alleys - 22-CP #37, Chicago, **Collection Date:** 8/8/2022 10:40:00 AM
Lab ID: 22080434-005B **Matrix:** Soil

Analyses	Result	RL	Qualifier	Units	DF	Date Analyzed
Polynuclear Aromatic Hydrocarbons by GC/MS SW8270C (SW3550B)				Prep Date: **8/12/2022**		Analyst: **TEM**
Acenaphthene	0.42	0.041		mg/Kg-dry	1	8/12/2022
Acenaphthylene	0.27	0.041		mg/Kg-dry	1	8/12/2022
Anthracene	1.3	0.041		mg/Kg-dry	1	8/12/2022
Benz(a)anthracene	5.0	0.041		mg/Kg-dry	1	8/12/2022
Benzo(a)pyrene	5.0	0.041		mg/Kg-dry	1	8/12/2022
Benzo(b)fluoranthene	3.4	0.041		mg/Kg-dry	1	8/12/2022
Benzo(g,h,i)perylene	2.5	0.041		mg/Kg-dry	1	8/12/2022
Benzo(k)fluoranthene	3.4	0.041		mg/Kg-dry	1	8/12/2022
Chrysene	6.9	0.20		mg/Kg-dry	5	8/15/2022
Dibenz(a,h)anthracene	1.3	0.041		mg/Kg-dry	1	8/12/2022
Fluoranthene	10	0.20		mg/Kg-dry	5	8/15/2022
Fluorene	0.37	0.041		mg/Kg-dry	1	8/12/2022
Indeno(1,2,3-cd)pyrene	1.9	0.041		mg/Kg-dry	1	8/12/2022
Naphthalene	0.28	0.041		mg/Kg-dry	1	8/12/2022
Phenanthrene	10	0.20		mg/Kg-dry	5	8/15/2022
Pyrene	14	0.20		mg/Kg-dry	5	8/15/2022
Metals by ICP/MS SW6020A (SW3050B)				Prep Date: **8/29/2022**		Analyst: **MDS**
Arsenic	17.9	1.2		mg/Kg-dry	10	8/29/2022
Barium	570	1.2		mg/Kg-dry	10	8/29/2022
Cadmium	3.4	0.62		mg/Kg-dry	10	8/29/2022
Chromium	21.9	1.2		mg/Kg-dry	10	8/29/2022
Lead	2600	0.62		mg/Kg-dry	10	8/29/2022
Selenium	ND	1.2		mg/Kg-dry	10	8/29/2022
Silver	ND	1.2	*	mg/Kg-dry	10	8/29/2022
TCLP Metals by ICP/MS SW1311/6020A (SW3005A)				Prep Date: **8/11/2022**		Analyst: **JFR**
Chromium	ND	0.010		mg/L	5	8/11/2022
Lead	0.13	0.0050		mg/L	5	8/11/2022
Mercury SW7471B				Prep Date: **8/12/2022**		Analyst: **HYM**
Mercury	0.52	0.020		mg/Kg-dry	1	8/12/2022
pH (25 °C) SW9045C				Prep Date: **8/10/2022**		Analyst: **RW**
pH	7.57			pH Units	1	8/10/2022
Percent Moisture D2974				Prep Date: **8/10/2022**		Analyst: **BAS**
Percent Moisture	19.9	0.2	*	wt%	1	8/10/2022

Qualifiers:
ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
HT - Sample received past holding time
* - Non-accredited parameter
RL - Reporting / Quantitation Limit for the analysis
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H - Holding time exceeded

STAT Analysis Corporation
2242 West Harrison St., Suite 200, Chicago, IL 60612-3766
Tel: (312) 733-0551 Fax: (312) 733-2386 STATinfo@STATAnalysis.com
Accreditations:IEPA ELAP 100445;ORELAP IL300001;AIHA-LAP, LLC 101160;NVLAP LabCode 101202-0

Report Date: September 20, 2022
Print Date: September 20, 2022

ANALYTICAL RESULTS

Client: Huff & Huff, Inc. **Client Sample ID:** A-3 (4-8)
Work Order: 22080434 Revision 1 **Tag Number:**
Project: 81.0220733.01, CDOT Alleys - 22-CP #37, Chicago, **Collection Date:** 8/8/2022 10:45:00 AM
Lab ID: 22080434-006B **Matrix:** Soil

Analyses	Result	RL	Qualifier	Units	DF	Date Analyzed
Polynuclear Aromatic Hydrocarbons by GC/MS	**SW8270C (SW3550B)**			Prep Date: **8/12/2022**		Analyst: **TEM**
Acenaphthene	ND	0.042		mg/Kg-dry	1	8/12/2022
Acenaphthylene	ND	0.042		mg/Kg-dry	1	8/12/2022
Anthracene	ND	0.042		mg/Kg-dry	1	8/12/2022
Benz(a)anthracene	ND	0.042		mg/Kg-dry	1	8/12/2022
Benzo(a)pyrene	ND	0.042		mg/Kg-dry	1	8/12/2022
Benzo(b)fluoranthene	ND	0.042		mg/Kg-dry	1	8/12/2022
Benzo(g,h,i)perylene	ND	0.042		mg/Kg-dry	1	8/12/2022
Benzo(k)fluoranthene	ND	0.042		mg/Kg-dry	1	8/12/2022
Chrysene	ND	0.042		mg/Kg-dry	1	8/12/2022
Dibenz(a,h)anthracene	ND	0.042		mg/Kg-dry	1	8/12/2022
Fluoranthene	ND	0.042		mg/Kg-dry	1	8/12/2022
Fluorene	ND	0.042		mg/Kg-dry	1	8/12/2022
Indeno(1,2,3-cd)pyrene	ND	0.042		mg/Kg-dry	1	8/12/2022
Naphthalene	ND	0.042		mg/Kg-dry	1	8/12/2022
Phenanthrene	ND	0.042		mg/Kg-dry	1	8/12/2022
Pyrene	ND	0.042		mg/Kg-dry	1	8/12/2022
Metals by ICP/MS	**SW6020A (SW3050B)**			Prep Date: **8/12/2022**		Analyst: **JFR**
Arsenic	7.9	1.1		mg/Kg-dry	10	8/12/2022
Barium	42	1.1		mg/Kg-dry	10	8/12/2022
Cadmium	ND	0.53		mg/Kg-dry	10	8/12/2022
Chromium	19.2	1.1		mg/Kg-dry	10	8/12/2022
Lead	14	0.53		mg/Kg-dry	10	8/15/2022
Selenium	ND	1.1		mg/Kg-dry	10	8/12/2022
Silver	ND	1.1	*	mg/Kg-dry	10	8/12/2022
TCLP Metals by ICP/MS	**SW1311/6020A (SW3005A)**			Prep Date: **8/11/2022**		Analyst: **JFR**
Chromium	ND	0.010		mg/L	5	8/11/2022
Lead	ND	0.0050		mg/L	5	8/11/2022
Mercury	**SW7471B**			Prep Date: **8/12/2022**		Analyst: **HYM**
Mercury	0.028	0.020		mg/Kg-dry	1	8/12/2022
pH (25 °C)	**SW9045C**			Prep Date: **8/10/2022**		Analyst: **RW**
pH	8.72			pH Units	1	8/10/2022
Percent Moisture	**D2974**			Prep Date: **8/10/2022**		Analyst: **BAS**
Percent Moisture	21.1	0.2	*	wt%	1	8/10/2022

Qualifiers:
ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
HT - Sample received past holding time
* - Non-accredited parameter
RL - Reporting / Quantitation Limit for the analysis
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H - Holding time exceeded

STAT Analysis Corporation
2242 West Harrison St., Suite 200, Chicago, IL 60612-3766
Tel: (312) 733-0551 Fax: (312) 733-2386 STATinfo@STATAnalysis.com
Accreditations:IEPA ELAP 100445;ORELAP IL300001;AIHA-LAP, LLC 101160;NVLAP LabCode 101202-0

Report Date: September 20, 2022
Print Date: September 20, 2022

ANALYTICAL RESULTS

Client: Huff & Huff, Inc. **Client Sample ID:** A-4 (0-4)
Work Order: 22080434 Revision 1 **Tag Number:**
Project: 81.0220733.01, CDOT Alleys - 22-CP #37, Chicago, **Collection Date:** 8/8/2022 10:30:00 AM
Lab ID: 22080434-007A **Matrix:** Soil

Analyses	Result	RL	Qualifier	Units	DF	Date Analyzed
Volatile Organic Compounds by GC/MS	**SW5035/8260B**			Prep Date: **8/10/2022**		Analyst: **ERP**
Acetone	ND	0.069		mg/Kg-dry	1	8/12/2022
Benzene	0.0065	0.0046		mg/Kg-dry	1	8/12/2022
Bromodichloromethane	ND	0.0046		mg/Kg-dry	1	8/12/2022
Bromoform	ND	0.0046		mg/Kg-dry	1	8/12/2022
Bromomethane	ND	0.0091		mg/Kg-dry	1	8/12/2022
2-Butanone	ND	0.069		mg/Kg-dry	1	8/12/2022
Carbon disulfide	ND	0.046		mg/Kg-dry	1	8/12/2022
Carbon tetrachloride	ND	0.0046		mg/Kg-dry	1	8/12/2022
Chlorobenzene	ND	0.0046		mg/Kg-dry	1	8/12/2022
Chloroethane	ND	0.0091		mg/Kg-dry	1	8/12/2022
Chloroform	ND	0.0046		mg/Kg-dry	1	8/12/2022
Chloromethane	ND	0.0091		mg/Kg-dry	1	8/12/2022
Dibromochloromethane	ND	0.0046		mg/Kg-dry	1	8/12/2022
1,1-Dichloroethane	ND	0.0046		mg/Kg-dry	1	8/12/2022
1,2-Dichloroethane	ND	0.0046		mg/Kg-dry	1	8/12/2022
1,1-Dichloroethene	ND	0.0046		mg/Kg-dry	1	8/12/2022
cis-1,2-Dichloroethene	ND	0.0046		mg/Kg-dry	1	8/12/2022
trans-1,2-Dichloroethene	ND	0.0046		mg/Kg-dry	1	8/12/2022
1,2-Dichloropropane	ND	0.0046		mg/Kg-dry	1	8/12/2022
cis-1,3-Dichloropropene	ND	0.0018		mg/Kg-dry	1	8/12/2022
trans-1,3-Dichloropropene	ND	0.0018		mg/Kg-dry	1	8/12/2022
Ethylbenzene	ND	0.0046		mg/Kg-dry	1	8/12/2022
2-Hexanone	ND	0.018		mg/Kg-dry	1	8/12/2022
4-Methyl-2-pentanone	ND	0.018		mg/Kg-dry	1	8/12/2022
Methylene chloride	ND	0.0091		mg/Kg-dry	1	8/12/2022
Methyl tert-butyl ether	ND	0.0046		mg/Kg-dry	1	8/12/2022
Styrene	ND	0.0046		mg/Kg-dry	1	8/12/2022
1,1,2,2-Tetrachloroethane	ND	0.0046		mg/Kg-dry	1	8/12/2022
Tetrachloroethene	ND	0.0046		mg/Kg-dry	1	8/12/2022
Toluene	ND	0.0046		mg/Kg-dry	1	8/12/2022
1,1,1-Trichloroethane	ND	0.0046		mg/Kg-dry	1	8/12/2022
1,1,2-Trichloroethane	ND	0.0046		mg/Kg-dry	1	8/12/2022
Trichloroethene	ND	0.0046		mg/Kg-dry	1	8/12/2022
Vinyl chloride	ND	0.0046		mg/Kg-dry	1	8/12/2022
Xylenes, Total	ND	0.014		mg/Kg-dry	1	8/12/2022

Qualifiers:
ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
HT - Sample received past holding time
* - Non-accredited parameter
RL - Reporting / Quantitation Limit for the analysis
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H - Holding time exceeded

STAT Analysis Corporation
2242 West Harrison St., Suite 200, Chicago, IL 60612-3766
Tel: (312) 733-0551 Fax: (312) 733-2386 STATinfo@STATAnalysis.com
Accreditations:IEPA ELAP 100445;ORELAP IL300001;AIHA-LAP, LLC 101160;NVLAP LabCode 101202-0

Report Date: September 20, 2022
Print Date: September 20, 2022

ANALYTICAL RESULTS

Client: Huff & Huff, Inc. **Client Sample ID:** A-4 (0-4)
Work Order: 22080434 Revision 1 **Tag Number:**
Project: 81.0220733.01, CDOT Alleys - 22-CP #37, Chicago, **Collection Date:** 8/8/2022 10:30:00 AM
Lab ID: 22080434-007B **Matrix:** Soil

Analyses	Result	RL	Qualifier	Units	DF	Date Analyzed
Polynuclear Aromatic Hydrocarbons by GC/MS SW8270C (SW3550B)				Prep Date: **8/12/2022**		Analyst: **TEM**
Acenaphthene	0.11	0.041		mg/Kg-dry	1	8/12/2022
Acenaphthylene	0.14	0.041		mg/Kg-dry	1	8/12/2022
Anthracene	0.42	0.041		mg/Kg-dry	1	8/12/2022
Benz(a)anthracene	0.94	0.041		mg/Kg-dry	1	8/12/2022
Benzo(a)pyrene	0.91	0.041		mg/Kg-dry	1	8/12/2022
Benzo(b)fluoranthene	0.77	0.041		mg/Kg-dry	1	8/12/2022
Benzo(g,h,i)perylene	0.49	0.041		mg/Kg-dry	1	8/12/2022
Benzo(k)fluoranthene	0.62	0.041		mg/Kg-dry	1	8/12/2022
Chrysene	0.94	0.041		mg/Kg-dry	1	8/12/2022
Dibenz(a,h)anthracene	0.27	0.041		mg/Kg-dry	1	8/12/2022
Fluoranthene	2.0	0.041		mg/Kg-dry	1	8/12/2022
Fluorene	0.23	0.041		mg/Kg-dry	1	8/12/2022
Indeno(1,2,3-cd)pyrene	0.44	0.041		mg/Kg-dry	1	8/12/2022
Naphthalene	0.071	0.041		mg/Kg-dry	1	8/12/2022
Phenanthrene	1.7	0.041		mg/Kg-dry	1	8/12/2022
Pyrene	1.8	0.041		mg/Kg-dry	1	8/12/2022
Pesticides		**SW8081B (SW3550B)**		Prep Date: **8/10/2022**		Analyst: **NFW**
4,4´-DDD	ND	0.0020		mg/Kg-dry	1	8/11/2022
4,4´-DDE	ND	0.0020		mg/Kg-dry	1	8/11/2022
4,4´-DDT	ND	0.0020		mg/Kg-dry	1	8/11/2022
Aldrin	ND	0.0020		mg/Kg-dry	1	8/11/2022
alpha-BHC	ND	0.0020		mg/Kg-dry	1	8/11/2022
alpha-Chlordane	ND	0.0020		mg/Kg-dry	1	8/11/2022
beta-BHC	ND	0.0020		mg/Kg-dry	1	8/11/2022
Chlordane	ND	0.020		mg/Kg-dry	1	8/11/2022
delta-BHC	ND	0.0020		mg/Kg-dry	1	8/11/2022
Dieldrin	ND	0.0020		mg/Kg-dry	1	8/11/2022
Endosulfan I	ND	0.0020		mg/Kg-dry	1	8/11/2022
Endosulfan II	ND	0.0020		mg/Kg-dry	1	8/11/2022
Endosulfan sulfate	ND	0.0020		mg/Kg-dry	1	8/11/2022
Endrin	ND	0.0020		mg/Kg-dry	1	8/11/2022
Endrin aldehyde	ND	0.0020		mg/Kg-dry	1	8/11/2022
Endrin ketone	ND	0.0020		mg/Kg-dry	1	8/11/2022
gamma-BHC	ND	0.0020		mg/Kg-dry	1	8/11/2022
gamma-Chlordane	ND	0.0020		mg/Kg-dry	1	8/11/2022
Heptachlor	ND	0.0020		mg/Kg-dry	1	8/11/2022
Heptachlor epoxide	ND	0.0020		mg/Kg-dry	1	8/11/2022
Methoxychlor	ND	0.0020		mg/Kg-dry	1	8/11/2022

Qualifiers:
ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
HT - Sample received past holding time
* - Non-accredited parameter
RL - Reporting / Quantitation Limit for the analysis
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H - Holding time exceeded

STAT Analysis Corporation
2242 West Harrison St., Suite 200, Chicago, IL 60612-3766
Tel: (312) 733-0551 Fax: (312) 733-2386 STATinfo@STATAnalysis.com
Accreditations:IEPA ELAP 100445;ORELAP IL300001;AIHA-LAP, LLC 101160;NVLAP LabCode 101202-0

Report Date: September 20, 2022
Print Date: September 20, 2022

ANALYTICAL RESULTS

Client: Huff & Huff, Inc. **Client Sample ID:** A-4 (0-4)
Work Order: 22080434 Revision 1 **Tag Number:**
Project: 81.0220733.01, CDOT Alleys - 22-CP #37, Chicago, **Collection Date:** 8/8/2022 10:30:00 AM
Lab ID: 22080434-007B **Matrix:** Soil

Analyses	Result	RL	Qualifier	Units	DF	Date Analyzed
Pesticides	**SW8081B (SW3550B)**			Prep Date: **8/10/2022**		Analyst: **NFW**
Toxaphene	ND	0.040		mg/Kg-dry	1	8/11/2022
Herbicides in Soil	**SW8321B (SW3550B)**			Prep Date: **8/10/2022**		Analyst: **MEP**
2,4,5-TP (Silvex)	ND	0.0041		mg/Kg-dry	1	8/11/2022
2,4-D	ND	0.0041		mg/Kg-dry	1	8/11/2022
Dalapon	ND	0.041		mg/Kg-dry	1	8/11/2022
Dinoseb	ND	0.0083		mg/Kg-dry	1	8/11/2022
Pentachlorophenol	ND	0.012	*	mg/Kg-dry	1	8/11/2022
Picloram	ND	0.0083	*	mg/Kg-dry	1	8/11/2022
Metals by ICP/MS	**SW6020A (SW3050B)**			Prep Date: **8/12/2022**		Analyst: **JFR**
Arsenic	15.7	1.1		mg/Kg-dry	10	8/12/2022
Barium	170	1.1		mg/Kg-dry	10	8/12/2022
Cadmium	1.2	0.55		mg/Kg-dry	10	8/12/2022
Chromium	14.5	1.1		mg/Kg-dry	10	8/12/2022
Lead	280	0.55		mg/Kg-dry	10	8/12/2022
Selenium	ND	1.1		mg/Kg-dry	10	8/12/2022
Silver	ND	1.1	*	mg/Kg-dry	10	8/12/2022
TCLP Metals by ICP/MS	**SW1311/6020A (SW3005A)**			Prep Date: **8/11/2022**		Analyst: **JFR**
Chromium	ND	0.010		mg/L	5	8/11/2022
Lead	0.016	0.0050		mg/L	5	8/11/2022
Mercury	**SW7471B**			Prep Date: **8/12/2022**		Analyst: **HYM**
Mercury	0.077	0.019		mg/Kg-dry	1	8/12/2022
pH (25 °C)	**SW9045C**			Prep Date: **8/10/2022**		Analyst: **RW**
pH	8.68			pH Units	1	8/10/2022
Percent Moisture	**D2974**			Prep Date: **8/10/2022**		Analyst: **BAS**
Percent Moisture	19.3	0.2	*	wt%	1	8/10/2022

Qualifiers:
ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
HT - Sample received past holding time
* - Non-accredited parameter
RL - Reporting / Quantitation Limit for the analysis
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H - Holding time exceeded

STAT Analysis Corporation
2242 West Harrison St., Suite 200, Chicago, IL 60612-3766
Tel: (312) 733-0551 Fax: (312) 733-2386 STATinfo@STATAnalysis.com
Accreditations:IEPA ELAP 100445;ORELAP IL300001;AIHA-LAP, LLC 101160;NVLAP LabCode 101202-0

Report Date: September 20, 2022
Print Date: September 20, 2022

ANALYTICAL RESULTS

Client: Huff & Huff, Inc. **Client Sample ID:** A-4 (4-8)
Work Order: 22080434 Revision 1 **Tag Number:**
Project: 81.0220733.01, CDOT Alleys - 22-CP #37, Chicago, **Collection Date:** 8/8/2022 10:35:00 AM
Lab ID: 22080434-008A **Matrix:** Soil

Analyses	Result	RL	Qualifier	Units	DF	Date Analyzed
Volatile Organic Compounds by GC/MS	**SW5035/8260B**			Prep Date: **8/10/2022**		Analyst: **ERP**
Acetone	ND	0.080		mg/Kg-dry	1	8/12/2022
Benzene	ND	0.0053		mg/Kg-dry	1	8/12/2022
Bromodichloromethane	ND	0.0053		mg/Kg-dry	1	8/12/2022
Bromoform	ND	0.0053		mg/Kg-dry	1	8/12/2022
Bromomethane	ND	0.011		mg/Kg-dry	1	8/12/2022
2-Butanone	ND	0.080		mg/Kg-dry	1	8/12/2022
Carbon disulfide	ND	0.053		mg/Kg-dry	1	8/12/2022
Carbon tetrachloride	ND	0.0053		mg/Kg-dry	1	8/12/2022
Chlorobenzene	ND	0.0053		mg/Kg-dry	1	8/12/2022
Chloroethane	ND	0.011		mg/Kg-dry	1	8/12/2022
Chloroform	ND	0.0053		mg/Kg-dry	1	8/12/2022
Chloromethane	ND	0.011		mg/Kg-dry	1	8/12/2022
Dibromochloromethane	ND	0.0053		mg/Kg-dry	1	8/12/2022
1,1-Dichloroethane	ND	0.0053		mg/Kg-dry	1	8/12/2022
1,2-Dichloroethane	ND	0.0053		mg/Kg-dry	1	8/12/2022
1,1-Dichloroethene	ND	0.0053		mg/Kg-dry	1	8/12/2022
cis-1,2-Dichloroethene	ND	0.0053		mg/Kg-dry	1	8/12/2022
trans-1,2-Dichloroethene	ND	0.0053		mg/Kg-dry	1	8/12/2022
1,2-Dichloropropane	ND	0.0053		mg/Kg-dry	1	8/12/2022
cis-1,3-Dichloropropene	ND	0.0021		mg/Kg-dry	1	8/12/2022
trans-1,3-Dichloropropene	ND	0.0021		mg/Kg-dry	1	8/12/2022
Ethylbenzene	ND	0.0053		mg/Kg-dry	1	8/12/2022
2-Hexanone	ND	0.021		mg/Kg-dry	1	8/12/2022
4-Methyl-2-pentanone	ND	0.021		mg/Kg-dry	1	8/12/2022
Methylene chloride	ND	0.011		mg/Kg-dry	1	8/12/2022
Methyl tert-butyl ether	ND	0.0053		mg/Kg-dry	1	8/12/2022
Styrene	ND	0.0053		mg/Kg-dry	1	8/12/2022
1,1,2,2-Tetrachloroethane	ND	0.0053		mg/Kg-dry	1	8/12/2022
Tetrachloroethene	ND	0.0053		mg/Kg-dry	1	8/12/2022
Toluene	ND	0.0053		mg/Kg-dry	1	8/12/2022
1,1,1-Trichloroethane	ND	0.0053		mg/Kg-dry	1	8/12/2022
1,1,2-Trichloroethane	ND	0.0053		mg/Kg-dry	1	8/12/2022
Trichloroethene	ND	0.0053		mg/Kg-dry	1	8/12/2022
Vinyl chloride	ND	0.0053		mg/Kg-dry	1	8/12/2022
Xylenes, Total	ND	0.016		mg/Kg-dry	1	8/12/2022

Qualifiers:
ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
HT - Sample received past holding time
* - Non-accredited parameter
RL - Reporting / Quantitation Limit for the analysis
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H - Holding time exceeded

STAT Analysis Corporation
2242 West Harrison St., Suite 200, Chicago, IL 60612-3766
Tel: (312) 733-0551 Fax: (312) 733-2386 STATinfo@STATAnalysis.com
Accreditations:IEPA ELAP 100445;ORELAP IL300001;AIHA-LAP, LLC 101160;NVLAP LabCode 101202-0

Report Date: September 20, 2022
Print Date: September 20, 2022

ANALYTICAL RESULTS

Client: Huff & Huff, Inc. **Client Sample ID:** A-4 (4-8)
Work Order: 22080434 Revision 1 **Tag Number:**
Project: 81.0220733.01, CDOT Alleys - 22-CP #37, Chicago, **Collection Date:** 8/8/2022 10:35:00 AM
Lab ID: 22080434-008B **Matrix:** Soil

Analyses	Result	RL	Qualifier	Units	DF	Date Analyzed
Polynuclear Aromatic Hydrocarbons by GC/MS	**SW8270C (SW3550B)**			Prep Date: **8/12/2022**		Analyst: **TEM**
Acenaphthene	ND	0.042		mg/Kg-dry	1	8/12/2022
Acenaphthylene	ND	0.042		mg/Kg-dry	1	8/12/2022
Anthracene	ND	0.042		mg/Kg-dry	1	8/12/2022
Benz(a)anthracene	ND	0.042		mg/Kg-dry	1	8/12/2022
Benzo(a)pyrene	ND	0.042		mg/Kg-dry	1	8/12/2022
Benzo(b)fluoranthene	ND	0.042		mg/Kg-dry	1	8/12/2022
Benzo(g,h,i)perylene	ND	0.042		mg/Kg-dry	1	8/12/2022
Benzo(k)fluoranthene	ND	0.042		mg/Kg-dry	1	8/12/2022
Chrysene	ND	0.042		mg/Kg-dry	1	8/12/2022
Dibenz(a,h)anthracene	ND	0.042		mg/Kg-dry	1	8/12/2022
Fluoranthene	ND	0.042		mg/Kg-dry	1	8/12/2022
Fluorene	ND	0.042		mg/Kg-dry	1	8/12/2022
Indeno(1,2,3-cd)pyrene	ND	0.042		mg/Kg-dry	1	8/12/2022
Naphthalene	ND	0.042		mg/Kg-dry	1	8/12/2022
Phenanthrene	ND	0.042		mg/Kg-dry	1	8/12/2022
Pyrene	ND	0.042		mg/Kg-dry	1	8/12/2022
Metals by ICP/MS	**SW6020A (SW3050B)**			Prep Date: **8/12/2022**		Analyst: **JFR**
Arsenic	5.8	1.2		mg/Kg-dry	10	8/12/2022
Barium	37	1.2		mg/Kg-dry	10	8/12/2022
Cadmium	ND	0.62		mg/Kg-dry	10	8/12/2022
Chromium	20.0	1.2		mg/Kg-dry	10	8/12/2022
Lead	15	0.62		mg/Kg-dry	10	8/12/2022
Selenium	ND	1.2		mg/Kg-dry	10	8/12/2022
Silver	ND	1.2	*	mg/Kg-dry	10	8/12/2022
TCLP Metals by ICP/MS	**SW1311/6020A (SW3005A)**			Prep Date: **8/11/2022**		Analyst: **JFR**
Chromium	ND	0.010		mg/L	5	8/11/2022
Lead	ND	0.0050		mg/L	5	8/11/2022
Mercury	**SW7471B**			Prep Date: **8/12/2022**		Analyst: **HYM**
Mercury	0.027	0.020		mg/Kg-dry	1	8/12/2022
pH (25 °C)	**SW9045C**			Prep Date: **8/10/2022**		Analyst: **RW**
pH	8.48			pH Units	1	8/10/2022
Percent Moisture	**D2974**			Prep Date: **8/10/2022**		Analyst: **BAS**
Percent Moisture	21.9	0.2	*	wt%	1	8/10/2022

Qualifiers:
ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
HT - Sample received past holding time
* - Non-accredited parameter
RL - Reporting / Quantitation Limit for the analysis
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H - Holding time exceeded

STAT Analysis
2242 W. Harrison Suite 200, Chicago, Illinois 60612 Phone: (312) 733-0551 Fax: (312) 733-2386
e-mail address: STATinfo@STATAnalysis.com

CHAIN OF CUSTODY RECORD

Nº: 935144 **Page :** 1 of 1

Company: Huff & Huff / GZA
Project Number: 81.0220733.01 Client Tracking No.:
Project Name: CDOT Alleys - 22-CP#37
Project Location: Chicago, IL
Sampler(s): Ed Tim
Report To: Cory Wilson Phone:
Fax:
QC Level: 1 ___ 2 ___ 3 ___ 4 ___ e-mail:

Quote No.:
P.O. No.:
Turn Around Time (Days): 1 2 3 4 5 - 7 10
Results Needed: / / am/pm

Client Sample Number/Description:	Date Taken	Time Taken	Matrix	Comp.	Grab	Preserv.	No. of Containers	VOCs	PNAs	RCRA Metals	TCLP (Pb)	TCLP (Cr)	Pest / Herb	pH	Additional Information:	Lab No.:
A-1 (0-4)	8/8/22	11:15	Soil		X		4	X	X	X	X	X		X		~~002~~ 001
A-1 (4-8)		11:20														~~003~~ 002
A-2 (0-4)		10:55						X								~~004~~ 003
A-2 (4-8)		11:00														~~005~~ 004
A-3 (0-4)		10:40						X							JH 8.9.22	~~006~~ 005
A-3 (4-8)		10:45														~~007~~ 006
A-4 (0-4)		10:30						X					X			~~008~~ 007
A-4 (4-8)	8/8/22	10:35	Soil		X		4	X	X	X	X	X		X		~~009~~ 008

Relinquished by: (Signature)		Date/Time: 8/9/22 1321
Received by: (Signature)		Date/Time: 8/9/22 1321
Relinquished by: (Signature)		Date/Time: 8/9/22 1533
Received by: (Signature)		Date/Time: 8-9-22 15:33
Relinquished by: (Signature)		Date/Time:
Received by: (Signature)		Date/Time:

Comments:

Laboratory Work Order No.: 22080434

Received on Ice: Yes ☑ No ☐

Temperature: 1.2 °C

Preservation Code: A = None B = HNO_3 C = NaOH D = H_2SO_4 E = HCl F = 5035/EnCore G = Other

STAT Analysis Corporation

Sample Receipt Checklist

Client Name HUFF & HUFF

Date and Time Received: 8/9/2022 3:33:00 PM

Work Order Number 22080434

Received by: JMH

Checklist completed by: _____ 8-9-22 _____ Reviewed by: _____ 8/10/22 _____

Signature / Date / Initials / Date

Matrix: Carrier name STAT Analysis

Shipping container/cooler in good condition?	Yes ☑	No ☐	Not Present ☐
Custody seals intact on shippping container/cooler?	Yes ☐	No ☐	Not Present ☑
Custody seals intact on sample bottles?	Yes ☐	No ☐	Not Present ☑
Chain of custody present?	Yes ☑	No ☐	
Chain of custody signed when relinquished and received?	Yes ☑	No ☐	
Chain of custody agrees with sample labels/containers?	Yes ☑	No ☐	
Samples in proper container/bottle?	Yes ☑	No ☐	
Sample containers intact?	Yes ☑	No ☐	
Sufficient sample volume for indicated test?	Yes ☑	No ☐	
All samples received within holding time?	Yes ☑	No ☐	
Container or Temp Blank temperature in compliance?	Yes ☑	No ☐	Temperature 1.2 °C
Water - VOA vials have zero headspace?	No VOA vials submitted ☐	Yes ☐	No ☐
Water - Samples pH checked?	Yes ☐	No ☐	Checked by: _____
Water - Samples properly preserved?	Yes ☐	No ☐	pH Adjusted? _____

Any No response must be detailed in the comments section below.

Comments: _____

Client / Person contacted: _____ Date contacted: _____ Contacted by: _____

Response: _____

ATTACHMENT C

BORING LOGS

GZA GeoEnvironmental, Inc.
915 Harger Road, Suite 330
Oak Brook, IL 60523
630-684-9100

BORING NUMBER A-1

CLIENT TranSystems Corporation
PROJECT NAME TS CDOT CCDD 22-CP#37
PROJECT NUMBER 81.0220733.01
PROJECT LOCATION Chicago, Cook County, IL
DATE STARTED 8/8/22 **COMPLETED** 8/8/22
GROUND ELEVATION ~593 +/- 2 **HOLE SIZE** 2 inches
DRILLING CONTRACTOR Environmental Soil Probing
DRILLING METHOD Direct Push
LOGGED BY EHY **CHECKED BY** JJR
DRILL RIG 5400 Truck Geoprobe

GROUND WATER LEVELS (ft, bgs):

DATE	TIME	DEPTH	CASING	STAB

DEPTH (ft)	GRAPHIC LOG	MATERIAL DESCRIPTION	REMARKS	SAMPLE TYPE NUMBER (Depth Interval)	PID RESULTS	RECOVERY (ft)
0		Well-graded SAND with SILT (SW-SM/URBAN FILL: trace Coal and Asphalt); Some Gravel; brown, moist	1	S-1 (0-4)	0.0	3.5
2		LEAN CLAY (CL); trace Gravel; brown and gray, moist				
4			1	S-2 (4-8)	0.0	1.5
6						
8		End of boring at 8' BGS. Boring immediately backfilled with remaining soil and bentonite chips. Pavement surfaces are restored with asphalt cold patch and concrete surfaces are restored with quick mix cement patch.				

REMARKS

1. Sample Collected

ENVIRONMENTAL BH COLUMN W/ REMARKS - GINT STD US LAB.GDT - 12/12/22 11:12 - J:\81.0220733.01 TS CDOT QCQA (NCI PROGRAM) ALLEY & SIDEWALK CCDD-SOIL MANAGEMENT\2022 CIC ALLEYS\BORING LOGS GINT FILES\22-CP#37_BORING LOGS.GPJ

GZA GeoEnvironmental, Inc.
915 Harger Road, Suite 330
Oak Brook, IL 60523
630-684-9100

BORING NUMBER A-2

CLIENT TranSystems Corporation
PROJECT NAME TS CDOT CCDD 22-CP#37
PROJECT NUMBER 81.0220733.01
PROJECT LOCATION Chicago, Cook County, IL
DATE STARTED 8/8/22 **COMPLETED** 8/8/22
GROUND ELEVATION ~593 +/- 2 **HOLE SIZE** 2 inches
DRILLING CONTRACTOR Environmental Soil Probing
DRILLING METHOD Direct Push
LOGGED BY EHY **CHECKED BY** JJR
DRILL RIG 5400 Truck Geoprobe

GROUND WATER LEVELS (ft, bgs):

DATE	TIME	DEPTH	CASING	STAB

DEPTH (ft)	GRAPHIC LOG	MATERIAL DESCRIPTION	REMARKS	SAMPLE TYPE NUMBER (Depth Interval)	PID RESULTS	RECOVERY (ft)
0		Well-graded SAND with SILT (SW-SM/URBAN FILL: trace Coal and Glass); trace Gravel; dark brown, moist	1	S-1 (0-4)	0.0	2.5
2		LEAN CLAY (CL/FILL); trace Gravel; dark gray, moist				
4		LEAN CLAY (CL); trace Gravel; brown and gray, moist	1	S-2 (4-8)	0.0	1.5
6						
8		End of boring at 8' BGS. Boring immediately backfilled with remaining soil and bentonite chips. Pavement surfaces are restored with asphalt cold patch and concrete surfaces are restored with quick mix cement patch.				

REMARKS

1. Sample Collected

ENVIRONMENTAL BH COLUMN W/ REMARKS - GINT STD US LAB.GDT - 12/12/22 11:12 - J:\81.0220733.01 TS CDOT QCQA (NCI PROGRAM) ALLEY & SIDEWALK CCDD-SOIL MANAGEMENT\2022 CIC ALLEYS\BORING LOGS GINT FILES\22-CP#37_BORING LOGS.GPJ

GZA GeoEnvironmental, Inc.
915 Harger Road, Suite 330
Oak Brook, IL 60523
630-684-9100

BORING NUMBER A-3

CLIENT TranSystems Corporation
PROJECT NAME TS CDOT CCDD 22-CP#37
PROJECT NUMBER 81.0220733.01
PROJECT LOCATION Chicago, Cook County, IL
DATE STARTED 8/8/22 **COMPLETED** 8/8/22
GROUND ELEVATION ~594 +/- 2 **HOLE SIZE** 2 inches
DRILLING CONTRACTOR Environmental Soil Probing
DRILLING METHOD Direct Push
LOGGED BY EHY **CHECKED BY** JJR
DRILL RIG 5400 Truck Geoprobe

GROUND WATER LEVELS (ft, bgs):

DATE	TIME	DEPTH	CASING	STAB

DEPTH (ft)	GRAPHIC LOG	MATERIAL DESCRIPTION	REMARKS	SAMPLE TYPE NUMBER (Depth Interval)	PID RESULTS	RECOVERY (ft)
0		SANDY SILT (ML/URBAN FILL: trace Coal, Glass, Porcelain, and Brick); trace Gravel; slight Diesel Odors at surface; dark brown, moist	1	S-1 (0-4)	0.0	1.3
2		LEAN CLAY (CL); trace Gravel; brown and gray, moist				
4			1	S-2 (4-8)	0.0	2.0
6						
8		End of boring at 8' BGS. Boring immediately backfilled with remaining soil and bentonite chips. Pavement surfaces are restored with asphalt cold patch and concrete surfaces are restored with quick mix cement patch.				

REMARKS

1. Sample Collected

ENVIRONMENTAL BH COLUMN W/ REMARKS - GINT STD US LAB.GDT - 12/12/22 11:12 - J:\81.0220733.01 TS CDOT QCQA (NCI PROGRAM) ALLEY & SIDEWALK CCDD-SOIL MANAGEMENT\2022 CIC ALLEYS\BORING LOGS GINT FILES\22-CP#37_BORING LOGS.GPJ

GZA GeoEnvironmental, Inc.
915 Harger Road, Suite 330
Oak Brook, IL 60523
630-684-9100

BORING NUMBER A-4

CLIENT TranSystems Corporation
PROJECT NAME TS CDOT CCDD 22-CP#37
PROJECT NUMBER 81.0220733.01
PROJECT LOCATION Chicago, Cook County, IL
DATE STARTED 8/8/22 **COMPLETED** 8/8/22
GROUND ELEVATION ~592 +/- 2 **HOLE SIZE** 2 inches
DRILLING CONTRACTOR Environmental Soil Probing
DRILLING METHOD Direct Push
LOGGED BY EHY **CHECKED BY** JJR
DRILL RIG 5400 Truck Geoprobe

GROUND WATER LEVELS (ft, bgs):

DATE	TIME	DEPTH	CASING	STAB

DEPTH (ft)	GRAPHIC LOG	MATERIAL DESCRIPTION	REMARKS	SAMPLE TYPE NUMBER (Depth Interval)	PID RESULTS	RECOVERY (ft)
0		SILTY CLAY with SAND (CL/URBAN FILL: trace Coal); trace Gravel; slight Diesel Odors at surface; brown, gray, and black, moist	1	S-1 (0-4)	0.0	4.0
2						
4		LEAN CLAY (CL); trace Gravel; brownish gray, moist	1	S-2 (4-8)	0.0	2.0
6						
8		End of boring at 8' BGS. Boring immediately backfilled with remaining soil and bentonite chips. Pavement surfaces are restored with asphalt cold patch and concrete surfaces are restored with quick mix cement patch.				

REMARKS

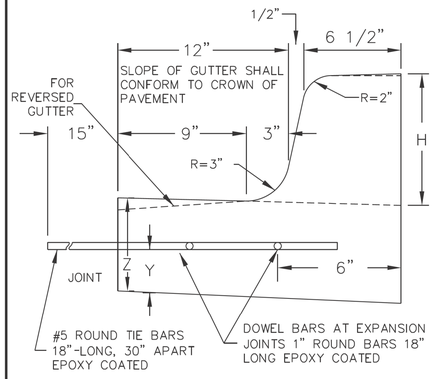
1. Sample Collected

ENVIRONMENTAL BH COLUMN W/ REMARKS - GINT STD US LAB.GDT - 12/12/22 11:12 - J:\81.0220733.01 TS CDOT QCQA (NCI PROGRAM) ALLEY & SIDEWALK CCDD-SOIL MANAGEMENT\2022 CIC ALLEYS\BORING LOGS GINT FILES\22-CP#37_BORING LOGS.GPJ

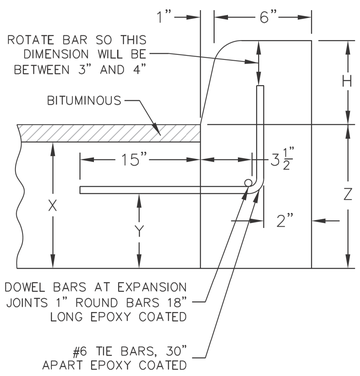
APPENDIX F
22911

NOTE: H = VARIABLE 3" TO 9"
X = THICKNESS OF PAVEMENT
Y = ONE HALF THE THICKNESS OF CONCRETE PAVEMENT OR CONCRETE BASE.
Z = 10" OR THICKNESS OF PAVEMENT – WHICHEVER IS GREATER

TYPE BV. 12 OR TYPE 3 CURB & GUTTER



TYPE B OR TYPE 4 CURB BARRIER CURB



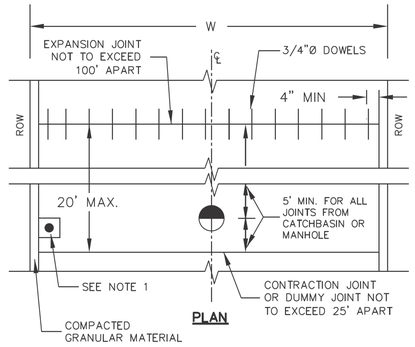
JOINTS IN CURB, COMBINED CURB & GUTTER

TRANSVERSE JOINTS OF A TYPE SIMILAR TO THAT USED IN THE ADJACENT PAVEMENT SHALL BE INSTALLED IN THE CURB, GUTTER AND COMBINED CURB & GUTTER IN PROLONGATION WITH THE JOINTS IN THE PAVEMENT. THE DETAILS OF THE TRANSVERSE JOINTS IN THE CURB, GUTTER AND COMBINED CURB & GUTTER SHALL BE APPROVED BY THE COMMISSIONER. CURB, GUTTER OR COMBINED CURB & GUTTER IS CONSTRUCTED ADJACENT TO A FLEXIBLE BASE PAVEMENT, 1" THICK EXPANSION JOINTS COMPOSED OF BITUMINOUS PERFORMED JOINT FILLER SHALL BE INSTALLED IN THE CURB AND/OR GUTTER AT POINTS OF CURVATURE AND AT CONSTRUCTION JOINTS. CONTRACTION JOINTS SHALL ALSO BE PLACED BETWEEN THESE EXPANSION JOINTS AT DISTANCES NOT EXCEEDING 20 FEET. ALL TIE BARS SHALL BE DEFORMED–ALL DOWEL BARS SHALL BE SMOOTH.

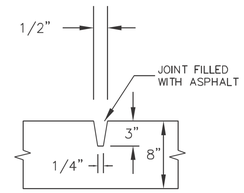
NOTE: ALL TIE BARS AND DOWEL BARS TO BE EPOXY COATED.

*AT LOCATIONS REQUIRING DEPRESSED CURBS SEE THE ADA STANDARDS FOR CONSTRUCTION DETAILS

	DATE	REVISION	CITY OF CHICAGO		
CDOT CHICAGO DEPARTMENT OF TRANSPORTATION	1/1/2014	REVISION 1	CONCRETE CURB & GUTTER DETAIL		
			DATE	SHEET	DRAWN BY
			12/12/06	A-2-6	CDOT

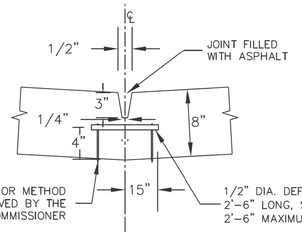


PLAN

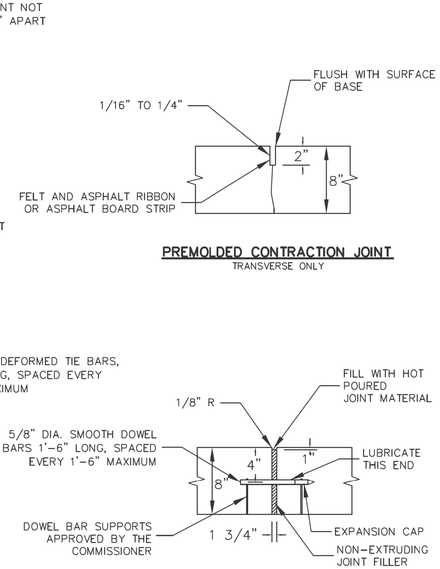


DUMMY GROOVE CONTRACTION JOINT
TRANSVERSE ONLY

NOTE 1:
1. 1/2" EXPANSION JOINT WITHOUT DOWELS WITH BITUMINOUS PREFORMED JOINT FILLER TO BE PLACED THREE (3") INCHES FROM THREE SIDES OF STRUCTURES OR AS DIRECTED BY THE COMMISSIONER.



LONGITUDINAL CONSTRUCTION JOINT
REQUIRED FOR W 18' OR MORE



PREMOLDED CONTRACTION JOINT
TRANSVERSE ONLY

NOTES:
1. DEFORMED TIE BARS SHALL CONFORM TO THE REQUIREMENTS OF THE IDOT SSRBC.
2. HOT POURED JOINT MATERIAL SHALL CONFORM TO THE REQUIREMENTS OF THE IDOT SSRBC.
3. ALL TIE BARS AND DOWEL BARS ARE TO BE EPOXY COATED.

TRAVERSE EXPANSION JOINT
(MAY BE CONSTRUCTION JOINT)

	DATE	REVISION	CITY OF CHICAGO		
CDOT CHICAGO DEPARTMENT OF TRANSPORTATION	1/1/2014	REVISION 1	PORTLAND CEMENT CONCRETE ALLEY		
			DATE	SHEET	DRAWN BY
			12/21/06	A-2-9	CDOT

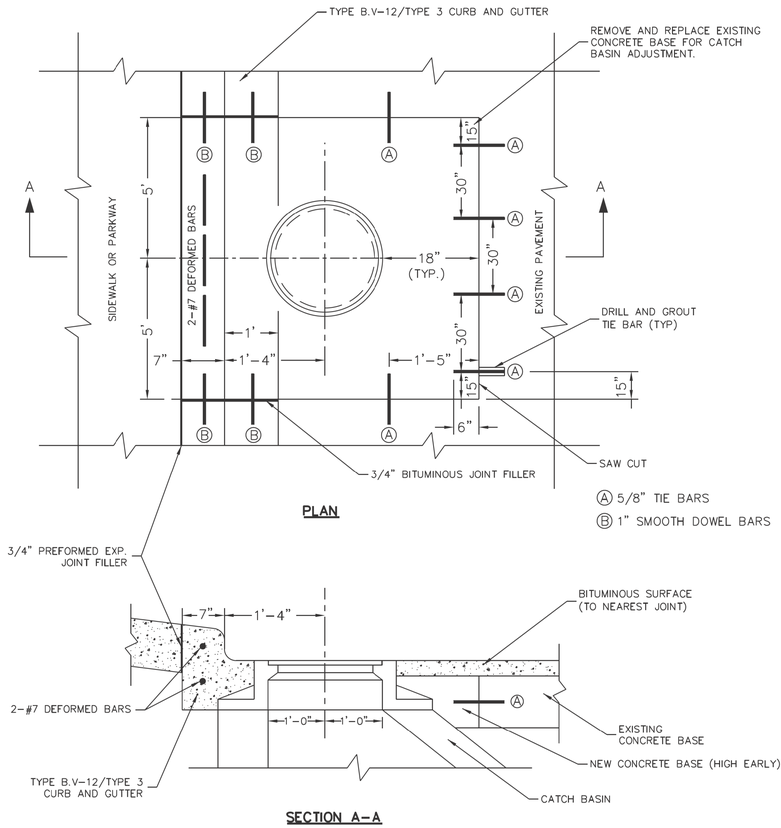
MODEL: Default
FILE NAME: N:\ 2025\ Projects\Green Alley\0 PBC Alley Revisions\2025\Package 4\CADD Drawings\24-CP03 W. Hirsch St & N. Latrobe Ave\CADD Sheets\CP03-alltc-cdot-1.dgn

USER NAME = AB	DESIGNED -	REVISED -	
	DRAWN -	REVISED -	
PLOT SCALE = 10.0000 ' / in.	CHECKED -	REVISED -	
PLOT DATE = 3/7/2025	DATE - 03/07/2025	ISSUED FOR BID - XX/XX/XXXX	

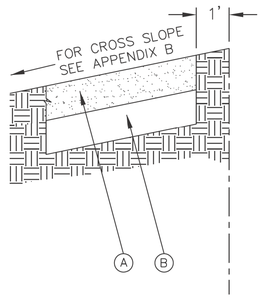
CITY OF CHICAGO
DEPARTMENT OF TRANSPORTATION
37TH WARD

CDOT STANDARD CONSTRUCTION DETAILS
PBC PROJECT NO # 22911
W. HIRSCH STREET - W. POTOMAC AVENUE
N. LATROBE AVENUE - N. LARAMIE AVENUE

OUC NUMBER	COUNTY	TOTAL SHEETS	SHEET NO.
OUC IR #125593	COOK	16	8
STA. TO STA.	SCALE: NTS		



	DATE	REVISION	CITY OF CHICAGO		
CDOT CHICAGO DEPARTMENT OF TRANSPORTATION	1/1/2014	REVISION 1	CATCH BASIN ADJUSTMENT IN EXISTING PAVEMENT		
			DATE	SHEET	DRAWN BY
			12/22/06	A-2-11	CDOT



LEGEND:

Ⓐ PROPOSED 5" P.C.C. SIDEWALK *

Ⓑ SUBBASE GRANULAR MATERIAL, TYPE B OR C, 4"

* CURB RAMP & KEYSTONE 8" P.C.C. AT SIGNALIZED AND INDUSTRIAL STREET INTERSECTIONS

	DATE	REVISION	CITY OF CHICAGO		
CDOT CHICAGO DEPARTMENT OF TRANSPORTATION	1/1/2014	REVISION 1	ADA COMPLIANT SIDEWALK CONSTRUCTION DETAILS		
			DATE	SHEET	DRAWN BY
			12/20/06	A-3-1	CDOT

MODEL: Default
FILE NAME: N:\ 2025\ Projects\Green Alley\0 PBC Alley Revisions\2025\Package 4\CADD Drawings\24-CP03 W. Hirsch St & N. Latrobe Ave\CADD Sheets\CP03-stlt-cdot-2.dgn

USER NAME = AB	DESIGNED -	REVISED -	CITY OF CHICAGO DEPARTMENT OF TRANSPORTATION 37TH WARD	CDOT STANDARD CONSTRUCTION DETAILS PBC PROJECT NO # 22911 W. HIRSCH STREET - W. POTOMAC AVENUE N. LATROBE AVENUE - N. LARAMIE AVENUE
	DRAWN -	REVISED -		
PLOT SCALE = 10.0000 ' / in.	CHECKED -	REVISED -		
PLOT DATE = 3/7/2025	DATE - 03/07/2025	ISSUED FOR BID - XX/XX/XXXX		

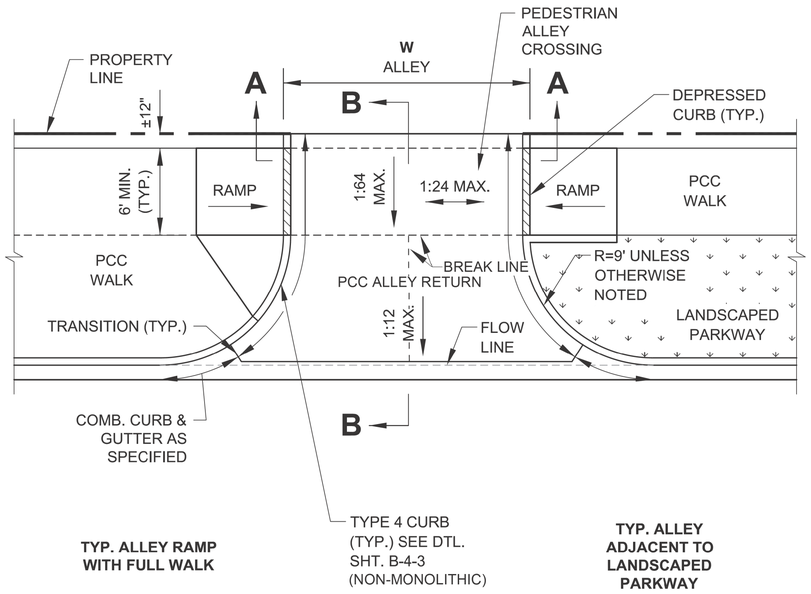
OUC NUMBER	COUNTY	TOTAL SHEETS	SHEET NO.
OUC IR #125593	COOK	16	9
STA. TO STA.	SCALE: NTS		

NOTES:

A. DETECTABLE WARNING IS NOT REQUIRED AT ALLEY RETURNS.

B. RAMP DETAILS ARE DEPENDENT UPON SITE SPECIFIC CONDITIONS (WHERE RAMPS ARE NECESSARY). SEE APPROPRIATE RAMP SHEET AS REQUIRED (TYP.).

C. SEE DETAIL B-2-5 FOR REDUCED WIDTH (4' MIN.) PEDESTRIAN ACCESSIBLE ROUTE ACROSS ALLEY / DRIVEWAY (TO ALLOW FOR ADDITIONAL SLOPE AT ALLEY / DRIVEWAY).



TYP. ALLEY RAMP WITH FULL WALK

TYP. ALLEY ADJACENT TO LANDSCAPED PARKWAY

PLAN VIEW

NOTE:
WORK THIS SHEET WITH SHEET B-2-2.

City of Chicago
Rahm Emanuel, Mayor
Department of Transportation
Division of Engineering
www.cityofchicago.org

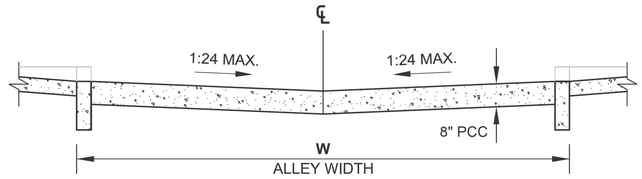
CDOT CHICAGO DEPARTMENT OF TRANSPORTATION

DATE	REVISION
02/20/07	REVISION 1
11/15/07	REVISION 2
11/14/08	REVISION 3
11/02/09	REVISION 4
08/10/12	REVISION 5
01/01/14	REVISION 6

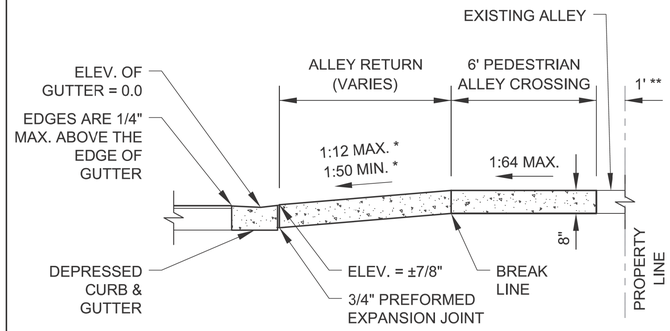
CITY OF CHICAGO
ALLEY RETURN PLAN VIEW
SHEET B-2-1

SCALE: NOT TO SCALE
DATE: 10/23/2006

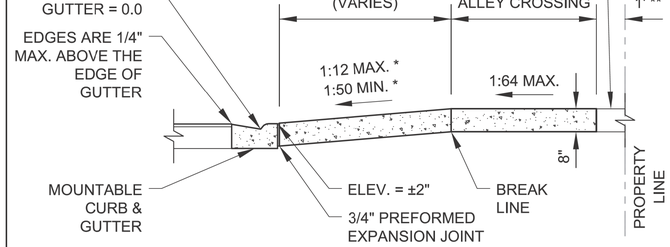
DRAWN BY: CDOT
CHECKED BY: GK



SECTION A-A: CROSS SECTION AT PROPERTY LINE



SECTION B-B: LONGITUDINAL SECTION SHOWING DEPRESSED CURB & GUTTER



SECTION B-B: LONGITUDINAL SECTION SHOWING MOUNTABLE CURB & GUTTER

ALLEY RETURN NOTES:

A. WHEN A PORTION OF AN EXISTING PAVED ALLEY IS REMOVED TO ADJUST THE ALLEY PAVEMENT TO THE NEW GRADE, 3/4" PREFORMED EXPANSION JOINT MATERIAL SHALL BE PLACED ON THE PROPERTY LINE OTHERWISE THE JOINT IS OMITTED. THE COST OF FURNISHING AND PLACING THE 3/4" PREFORMED EXPANSION JOINT MATERIAL SHALL BE INCLUDED IN THE COST OF THE PORTLAND CEMENT CONCRETE ALLEY RETURN.

B. SAWED JOINTS SHALL BE SEALED WITH A POURED MATERIAL MEETING THE REQUIREMENTS OF SECTION 1050 OF THE SSRBC.

* SLOPE VARIES AND IS NOT GOVERNED BY ADA

** THE SLOPE OF THE ALLEY IN THE 1' SPACE ADJACENT TO THE PROPERTY LINE MAY BE ALTERED UP TO 10% TO MEET EXISTING CONDITIONS

NOTE:
WORK THIS SHEET WITH SHEET B-2-1.

City of Chicago
Rahm Emanuel, Mayor
Department of Transportation
Division of Engineering
www.cityofchicago.org

CDOT CHICAGO DEPARTMENT OF TRANSPORTATION

DATE	REVISION
02/20/07	REVISION 1
11/15/07	REVISION 2
11/14/08	REVISION 3
11/02/09	REVISION 4
08/10/12	REVISION 5
01/01/14	REVISION 6

CITY OF CHICAGO
ALLEY RETURN SECTIONS
SHEET B-2-2

SCALE: NOT TO SCALE
DATE: 10/23/2006

DRAWN BY: CDOT
CHECKED BY: GK

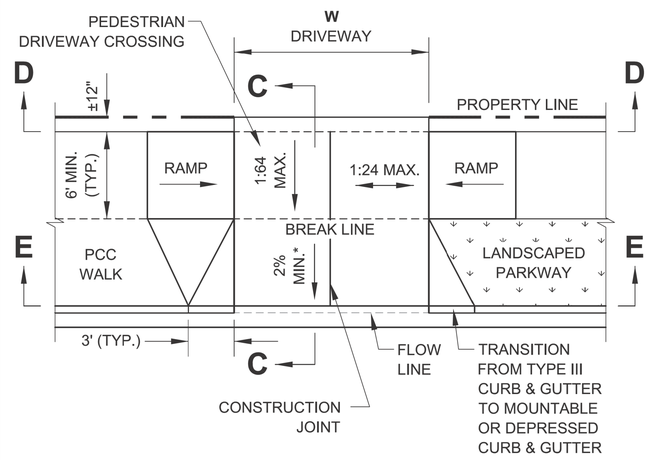
MODEL: Default
FILE NAME: N:\ 2025\ Projects\Green Alley\0 PBC Alley Revisions\2025\Package 4\CADD Drawings\24-CP03 W. Hirsch St & N. Latrobe Ave\CADD Sheets\CP03-sht-cdot-3.dgn

USER NAME = AB	DESIGNED -	REVISED -	
	DRAWN -	REVISED -	
PLOT SCALE = 10.0000 ' / in.	CHECKED -	REVISED -	
PLOT DATE = 3/7/2025	DATE - 03/07/2025	ISSUED FOR BID - XX/XX/XXXX	

CITY OF CHICAGO
DEPARTMENT OF TRANSPORTATION
37TH WARD

CDOT STANDARD CONSTRUCTION DETAILS
PBC PROJECT NO # 22911
W. HIRSCH STREET - W. POTOMAC AVENUE
N. LATROBE AVENUE - N. LARAMIE AVENUE

OUC NUMBER	COUNTY	TOTAL SHEETS	SHEET NO.
OUC IR #125593	COOK	16	10
STA. TO STA.	SCALE: NTS		



ALLEY NOTES:

A. DETECTABLE WARNING IS NOT REQUIRED AT NON-SIGNALIZED DRIVEWAYS.

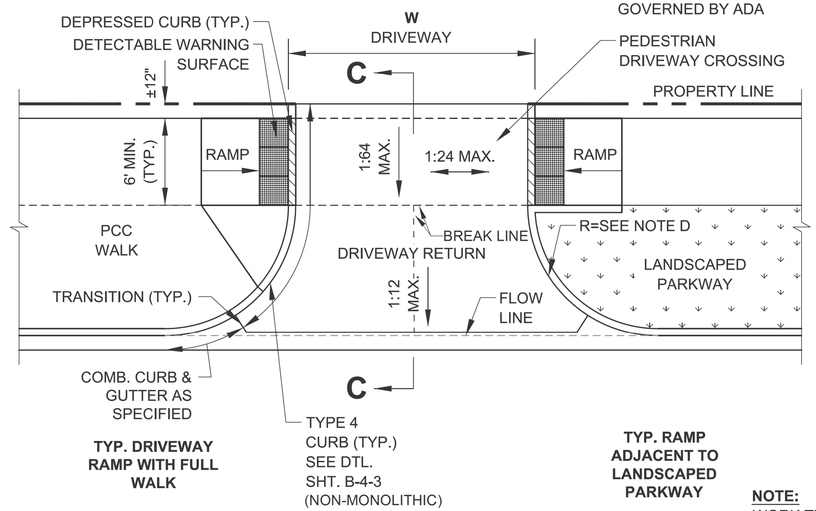
B. RAMP DETAILS ARE DEPENDENT UPON SITE SPECIFIC CONDITIONS (WHERE RAMPS ARE NECESSARY). SEE APPROPRIATE RAMP SHEET AS REQUIRED (TYP.).

C. SEE DETAIL B-2-5 FOR REDUCED WIDTH (4' MIN.) PEDESTRIAN ACCESSIBLE ROUTE ACROSS ALLEY / DRIVEWAY (TO ALLOW FOR ADDITIONAL SLOPE AT ALLEY / DRIVEWAY).

D. DEPENDENT UPON TYPE & VOLUME OF TRAFFIC.

* SLOPE VARIES AND IS NOT GOVERNED BY ADA

OPTION A - DRIVEWAY WITH FLARES



TYP. DRIVEWAY RAMP WITH FULL WALK

TYP. RAMP ADJACENT TO LANDSCAPED PARKWAY

OPTION B - COMMERCIAL AND RESIDENTIAL DRIVEWAY WITH CURB

FOR USE WITH TRAFFIC SIGNALIZATION APPROVED BY CITY ORDINANCE

NOTE:
WORK THIS SHEET WITH SHEET B-2-4.

City of Chicago
Rahm Emanuel, Mayor
Department of Transportation
Division of Engineering
www.cityofchicago.org

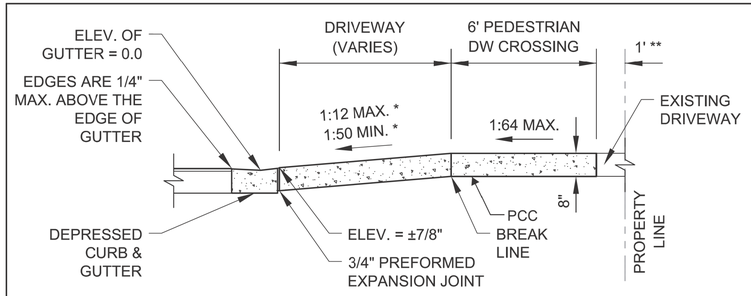
CDOT CHICAGO DEPARTMENT OF TRANSPORTATION

DATE	REVISION
02/20/07	REVISION 1
11/15/07	REVISION 2
11/14/08	REVISION 3
11/02/09	REVISION 4
08/10/12	REVISION 5
01/01/16	REVISION 6

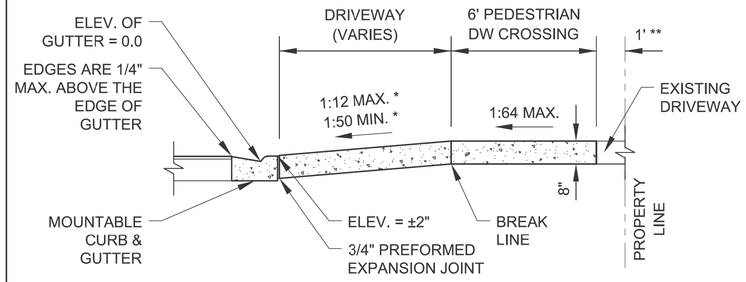
CITY OF CHICAGO
DRIVEWAY CONSTRUCTION PLAN VIEWS
SHEET B-2-3

SCALE: NOT TO SCALE
DATE: 10/23/2006

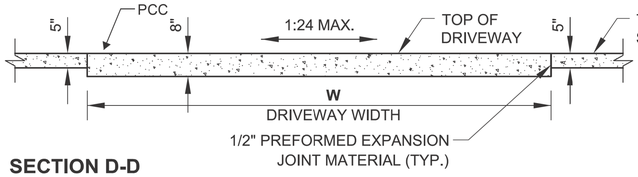
DRAWN BY: CDOT
CHECKED BY: LCM



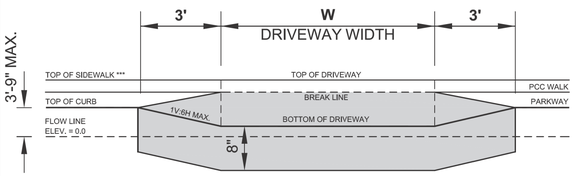
SECTION C-C: SECTION SHOWING DEPRESSED CURB & GUTTER



SECTION C-C: SECTION SHOWING MOUNTABLE CURB & GUTTER



SECTION D-D



SECTION E-E

* SLOPE VARIES AND IS NOT GOVERNED BY ADA

** THE SLOPE OF THE ALLEY IN THE 1' SPACE ADJACENT TO THE PROPERTY LINE MAY BE ALTERED UP TO 10% TO MEET EXISTING CONDITIONS

*** HEIGHT OF FLARE + WIDTH OF SIDEWALK x 1.56% + WIDTH OF PARKWAY x 1.56% TO 4%

NOTE:
WORK THIS SHEET WITH SHEET B-2-3.

City of Chicago
Rahm Emanuel, Mayor
Department of Transportation
Division of Engineering
www.cityofchicago.org

CDOT CHICAGO DEPARTMENT OF TRANSPORTATION

DATE	REVISION
02/20/07	REVISION 1
11/15/07	REVISION 2
11/14/08	REVISION 3
11/02/09	REVISION 4
08/10/12	REVISION 5
01/01/14	REVISION 6

CITY OF CHICAGO
DRIVEWAY CONSTRUCTION SECTIONS
SHEET B-2-4

SCALE: NOT TO SCALE
DATE: 10/23/2006

DRAWN BY: CDOT
CHECKED BY: GK

MODEL: Default
FILE NAME: N:\ 2025\ Projects\Green Alley\0 PBC Alley Revisions\2025\Package 4\CADD Drawings\24-CP03 W. Hirsch St & N. Latrobe Ave\CADD Sheets\CP03-sht-cdot-4.dgn

USER NAME = AB	DESIGNED -	REVISED -	
	DRAWN -	REVISED -	
PLOT SCALE = 10.0000 ' / in.	CHECKED -	REVISED -	
PLOT DATE = 3/7/2025	DATE - 03/07/2025	ISSUED FOR BID - XX/XX/XXXX	

CITY OF CHICAGO
DEPARTMENT OF TRANSPORTATION
37TH WARD

CDOT STANDARD CONSTRUCTION DETAILS
PBC PROJECT NO # 22911
W. HIRSCH STREET - W. POTOMAC AVENUE
N. LATROBE AVENUE - N. LARAMIE AVENUE

OUC NUMBER	COUNTY	TOTAL SHEETS	SHEET NO.
OUC IR #125593	COOK	16	11
STA. TO STA.	SCALE: NTS		

ADA COMPLIANCE AND TRANSITION GUIDELINES
POLICY STATEMENT: ANY ALTERATION OF THE PUBLIC WAY MUST BE RESTORED IN AN ADA COMPLIANT MANNER

I. STREET/ALLEY RESTORATION

FOR ANY PROJECT WHERE, WITHIN THE PROJECT LIMITS, A CROSSWALK IS ENCOUNTERED OR WHERE THE PROJECT LIMITS TERMINATE WITHIN 4' OR LESS OF A CROSSWALK, THOSE CROSSWALKS AND THE ASSOCIATED CURB RAMPS MUST BE IMPROVED TO CURRENT ADA STANDARDS IF THEY ARE NOT COMPLIANT (SEE APPENDIX A.)

WHEN A PROJECT CALLS FOR ONLY AN INTERSECTION TO BE REPAVED, THE INTERSECTION LIMITS AS DEFINED BY THE AREA OUTLINED BY OUTERMOST CROSSWALK LINES AND ADJACENT CURB FACES AND ALL ADJOINING CROSSWALKS AND CURB RAMPS MUST BE IMPROVED TO CURRENT ADA STANDARDS IF THEY ARE NOT COMPLIANT (SEE APPENDIX A).

WHEN WORK IS LIMITED TO A SINGLE CORNER OF AN INTERSECTION, THE CURB RAMP MUST BE IMPROVED TO CURRENT ADA STANDARDS AND THE ADJACENT PAVEMENT MUST BE RESURFACED, AS NECESSARY TO PROVIDE FOR A FLUSH TRANSITION (SEE APPENDIX A).

WHEN ADA WORK IS LIMITED TO A SINGLE CORNER OF AN INTERSECTION, THE ADJACENT PAVEMENT MUST BE RESTORED (SEE APPENDIX A).

FOR ANY CONSTRUCTION WHERE, WITHIN THE PROJECT LIMITS, AN ALLEY APRON IS ENCOUNTERED, THE ASSOCIATED CURB RAMPS, ALLEY APRON, AND SIDEWALKS MUST BE IMPROVED TO CURRENT ADA STANDARDS IF THEY ARE NOT COMPLIANT (SEE APPENDIX A).

II. SIDEWALK INSTALLATION / REPAIRS / RECONSTRUCTION

THE LIMITS OF ANY MAINLINE SIDEWALK REPLACEMENT, GREATER THAN TEN FEET (10') IN LENGTH, THAT ABUT AN EXISTING RAMP, KEYSTONE, TRANSITION PANEL, AND/OR LANDING AREA (THIS TOTAL LENGTH INCLUDES THE PRIOR ELEMENTS), SHALL BE EXTENDED TO INCLUDE THE AFFECTED RAMPS AND THESE RAMPS SHALL BE RECONSTRUCTED TO CURRENT ADA STANDARDS. IN ADDITION, ALL NEWLY PLACED SIDEWALK TEN FEET (10') OR MORE IN LENGTH SHALL BE CONSTRUCTED IN ACCORDANCE WITH ALL CURRENT APPLICABLE STANDARDS WHICH INCLUDE PROVIDING A MINIMUM FOUR FEET (4') WIDTH ACCESSIBLE PATHWAY WITH A CROSS SLOPE NOT TO EXCEED 1:64 (SEE APPENDIX A).

III. GUIDELINES FOR TRANSITIONING TO EXISTING NON-COMPLIANT CONDITION

NEW SIDEWALK PLACEMENTS GREATER THAN TEN FEET IN CONTIGUOUS LENGTH:

THE LIMITS OF ANY MAINLINE SIDEWALK REPLACEMENT, GREATER THAN TEN FEET (10') IN LENGTH, MUST BE EXTENDED FOR A MINIMUM FIVE ADDITIONAL FEET (5') EITHER SIDE IN ORDER TO PROVIDE A TRANSITION TO MATCH THE EXISTING SIDEWALK. THE LENGTH OF TRANSITION SHALL BE LENGTHENED AS NECESSARY TO ENSURE THAT THE RUNNING SLOPE OF THE TRANSITION DOES NOT EXCEED A SLOPE OF 1:24 (PREFERRED) OR 1:14 (MAXIMUM) AT ANY POINT.

NEW SIDEWALK REPLACEMENTS TEN FEET OR LESS IN CONTIGUOUS LENGTH (REPAIRS):

IT IS ACCEPTABLE PRACTICE TO MATCH ADJACENT SIDEWALKS AT THE EXISTING SLOPE.

CURB RAMP REPLACEMENTS

WHEN REPLACING AN ADA RAMP, THE SIDEWALK REPLACEMENT MUST EXTEND BEYOND THE LIMITS OF THE LANDING AREA AND/OR THE "KEYSTONE" A MINIMUM OF AN ADDITIONAL FIVE FEET (5') ON EITHER SIDE IN ORDER TO PROVIDE A TRANSITION TO MATCH THE EXISTING SIDEWALK. THE TRANSITION PANEL SHALL BE LENGTHENED AS NECESSARY TO ENSURE THAT THE RUNNING SLOPE OF THE TRANSITION PANEL DOES NOT EXCEED A SLOPE OF 1:24 (PREFERRED) OR 1:14 (MAXIMUM) AT ANY POINT.

NO EXCEPTIONS TO THE ABOVE WILL BE ALLOWED WITHOUT WRITTEN APPROVAL FROM THE COMMISSIONER.

City of Chicago
Rahm Emanuel, Mayor
Department of Transportation
Division of Engineering
www.cityofchicago.org

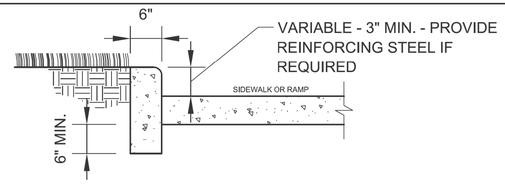
CDOT CHICAGO DEPARTMENT OF TRANSPORTATION

DATE	REVISION
02/20/07	REVISION 1
11/15/07	REVISION 2
11/14/08	REVISION 3
11/02/09	REVISION 4
08/10/12	REVISION 5
01/01/14	REVISION 6

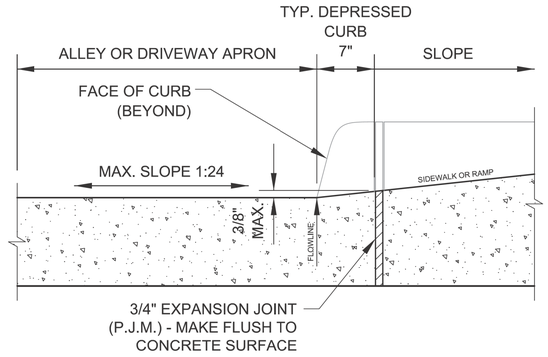
CITY OF CHICAGO
ADA COMPLIANCE AND TRANSITION GUIDELINES
SHEET B-3-4

SCALE: NOT TO SCALE
DATE: 10/23/2006

DRAWN BY: CDOT
CHECKED BY: GK



SIDE CURB - SECTION



DEPRESSED CURB & GUTTER
AT ALLEY/DRIVEWAY APRON (TYPE 4 OR B CURB)

NOTES FOR CURB & GUTTER DETAILS THIS SHEET:

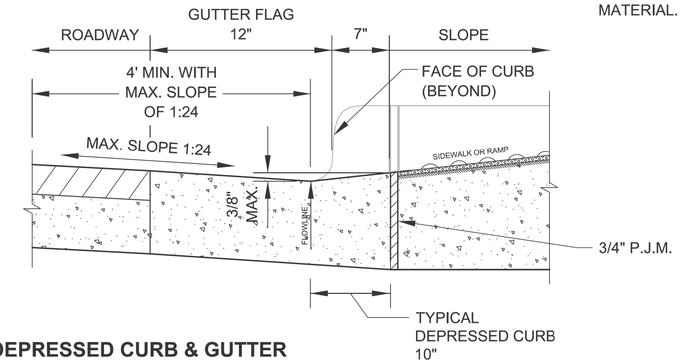
A. CROSS SLOPE AT DEPRESSED CURB & GUTTER NOT TO EXCEED 1:64.

B. DETECTABLE WARNING SURFACE AT DRIVEWAYS REQUIRED ONLY FOR COMMERCIAL DRIVEWAYS WITH TRAFFIC CONTROL DEVICES, I.E. SIGNALS.

C. REFER TO *REGULATIONS FOR OPENINGS, CONSTRUCTION AND REPAIR IN THE PUBLIC WAY (CDOT)* FOR ADDITIONAL REQUIREMENTS FOR CURB AND GUTTER INSTALLATION.

D. RAMP SIDE FLARES SHALL BE INSTALLED AT ANY LOCATION WHERE THE SURFACE ADJACENT TO THE RAMP SURFACE IS INTENDED FOR PEDESTRIAN USE. TRIPPING HAZARDS, INCLUDING STEPS, DROP-OFFS, OR SIDE CURBS SHALL NOT BE LOCATED WITHIN THE LIMITS OF THE SIDEWALK.

E. 'P.J.M.' THIS SHEET REFERS TO PREFORMED JOINT MATERIAL.



DEPRESSED CURB & GUTTER
AT BOTTOM OF TYPICAL CURB RAMP

City of Chicago
Rahm Emanuel, Mayor
Department of Transportation
Division of Engineering
www.cityofchicago.org

CDOT CHICAGO DEPARTMENT OF TRANSPORTATION

DATE	REVISION
02/20/07	REVISION 1
11/15/07	REVISION 2
11/14/08	REVISION 3
11/02/09	REVISION 4
08/10/12	REVISION 5

CITY OF CHICAGO
CURB & GUTTER DETAILS
SHEET B-4-3

SCALE: NOT TO SCALE
DATE: 10/23/2006

DRAWN BY: CDOT
CHECKED BY: LCM

MODEL: Default
FILE NAME: N:\ 2025\ Projects\Green Alley\0 PBC Alley Revisions\2025\Package 4\CADD Drawings\24-CP03 W. Hirsch St & N. Latrobe Ave\CADD Sheets\CP03-sht-cdot-5.dgn

CDOT

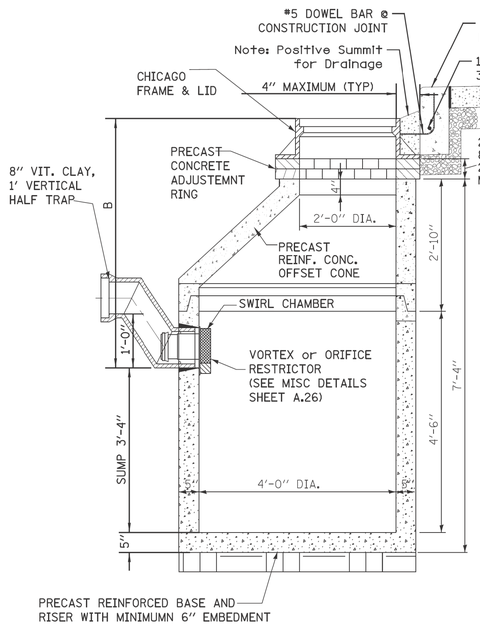
USER NAME = AB	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 10.0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 3/7/2025	DATE - 03/07/2025	ISSUED FOR BID - XX/XX/XXXX

CITY OF CHICAGO
DEPARTMENT OF TRANSPORTATION
37TH WARD

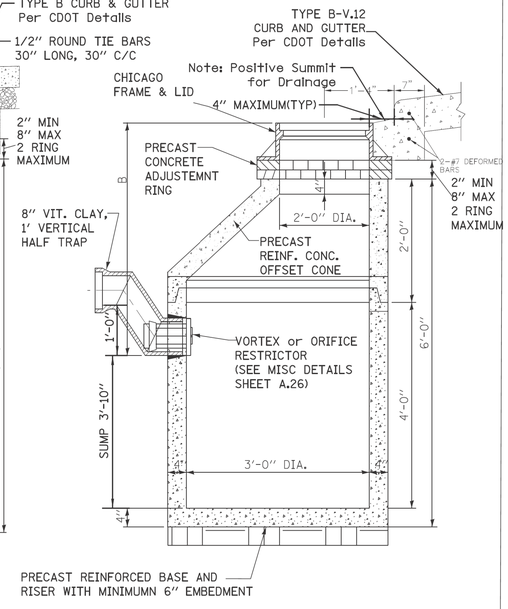
CDOT STANDARD CONSTRUCTION DETAILS
PBC PROJECT NO # 22911
W. HIRSCH STREET - W. POTOMAC AVENUE
N. LATROBE AVENUE - N. LARAMIE AVENUE

OUC NUMBER		COUNTY	TOTAL SHEETS	SHEET NO.
OUC IR #125593		COOK	16	12
STA.	TO STA.	SCALE: NTS		

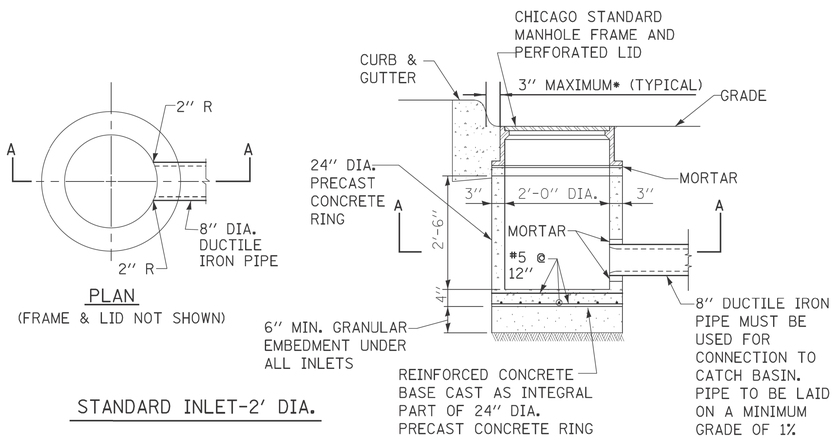
STANDARD DRAINAGE STRUCTURES FOR PUBLIC STREETS



STANDARD CATCH BASIN-4' DIA.

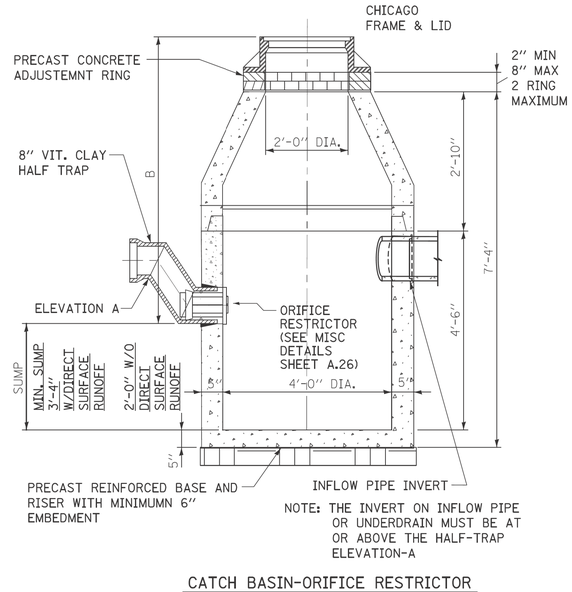


STANDARD CATCH BASIN-3' DIA.



STANDARD INLET-2' DIA.

STANDARD DRAINAGE STRUCTURES FOR PUBLIC ALLEYS



CATCH BASIN-ORIFICE RESTRICTOR

N.T.S.

GENERAL NOTES:

1. CATCH BASIN TO CATCH BASIN CONNECTIONS ARE ALLOWED IN PRIVATE SITES & ALLEYS. ONLY THE DOWNSTREAM CATCH BASIN IS REQUIRED TO HAVE A HALF-TRAP.

2. IF B < 4 FEET, THEN USE A FLAT TOP SLAB CATCH BASIN AS NECESSARY.

3. FOR TRENCH BACKFILL, REFER TO IDOT SSRBC, ARTICLE 1003.04.

4. FOR GRANULAR EMBEDMENT, USE CA-11, CRUSHED GRAVEL, CRUSHED STONE, OR CRUSHED CONCRETE.

5. FOR STABILIZATION STONE, 12" OF CA-1 STONE IS ONLY REQUIRED WHEN UNSTABLE MATERIAL IS ENCOUNTERED AT TRENCH BOTTOM.

6. INLETS AND 3' DIAMETER CATCH BASINS ARE TO BE USED ONLY WITH PRIOR APPROVAL OF THE DEPT OF WATER MANAGEMENT- ENGINEERING SERVICES, SEWER SECTION, AND THE DEPT. OF BUILDINGS STORMWATER REVIEWER.

7. IF COVER OVER VCP IS LESS THAN 3', USE 45 DEGREE DIP BENDS WITH 1 FOOT DROP AS HALF TRAPS AS NEEDED FOR IEPA CLEARANCE REQUIREMENTS

STANDARD REVISIONS	
DATE	DESCRIPTION
2/5/21	APPROVED

PERCENT COMPLETE	DATE
30	
60	
75	
90	
100	
BULLETIN	

CITY OF CHICAGO
DEPARTMENT OF WATER MANAGEMENT
BUREAU OF ENGINEERING SERVICES

DRAINAGE STRUCTURE DETAILS

DRAWN: SBW
DESIGNED:
CHECKED:
REVIEWED:

A.22

___ OF ___

PN _____

$FILE$
$DATE$

CDWM_Details.ccl 2/5/2021 2:00:11 PM

MODEL: Default
FILE NAME: N:\ 2025\ Projects\Green Alley\0 PBC Alley Revisions\2025\Package 4\CADD Drawings\24-CP03 W. Hirsch St & N. Latrobe Ave\CADD Sheets\CP03-stNc-cdwm-1.dgn

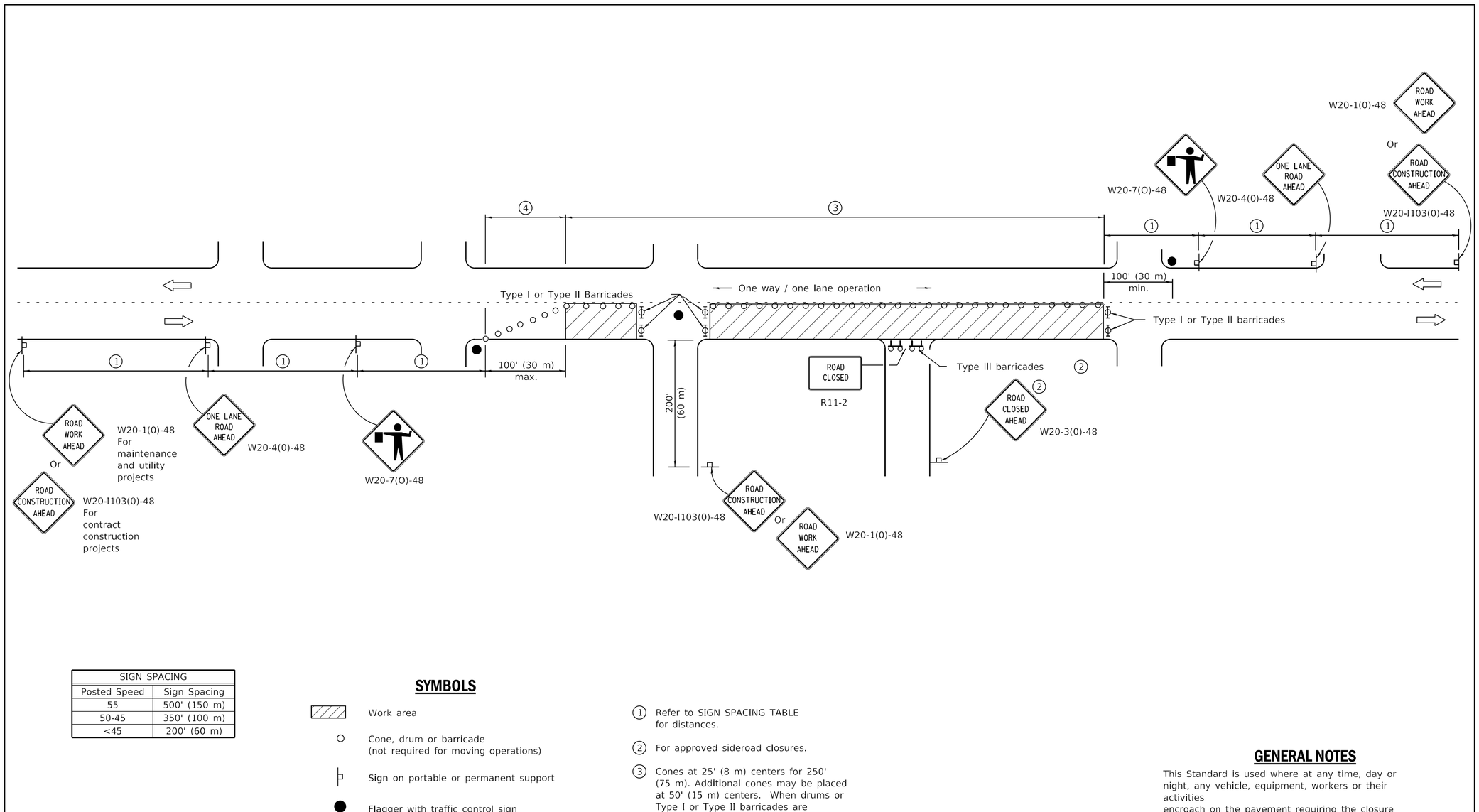
CDOT

USER NAME = AB	DESIGNED -	REVISED -	
	DRAWN -	REVISED -	
PLOT SCALE = 10.0000 ' / in.	CHECKED -	REVISED -	
PLOT DATE = 3/7/2025	DATE - 03/07/2025	ISSUED FOR BID - XX/XX/XXXX	

CITY OF CHICAGO
DEPARTMENT OF TRANSPORTATION
37TH WARD

CDWM STANDARD CONSTRUCTION DETAILS
PBC PROJECT NO # 22911
W. HIRSCH STREET - W. POTOMAC AVENUE
N. LATROBE AVENUE - N. LARAMIE AVENUE

OUC NUMBER	COUNTY	TOTAL SHEETS	SHEET NO.
OUC IR #125593	COOK	16	13
STA. TO STA.	SCALE: NTS		



SIGN SPACING	
Posted Speed	Sign Spacing
55	500' (150 m)
50-45	350' (100 m)
<45	200' (60 m)

SYMBOLS

- Work area
- Cone, drum or barricade (not required for moving operations)
- Sign on portable or permanent support
- Flagger with traffic control sign
- Barricade or drum with flashing light
- Type III barricade with flashing lights

1. Refer to SIGN SPACING TABLE for distances.
2. For approved sideroad closures.
3. Cones at 25' (8 m) centers for 250' (75 m). Additional cones may be placed at 50' (15 m) centers. When drums or Type I or Type II barricades are used. the interval between devices may be doubled.
4. Cones, drums or barricades at 20' (6 m) centers.

GENERAL NOTES

This Standard is used where at any time, day or night, any vehicle, equipment, workers or their activities
encroach on the pavement requiring the closure of one traffic lane in an urban area.

All dimensions are in inches (millimeters) unless otherwise shown.

Illinois Department of Transportation

PASSED January 1, 2011
ENGINEER OF SAFETY ENGINEERING
APPROVED January 1, 2011
ENGINEER OF DESIGN AND ENVIRONMENT
ISSUED 1-1-97

DATE	REVISIONS
1-1-11	Revised flagger sign.
1-1-09	Switched units to
	English (metric).
	Corrected sign No.'s.

URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED

STANDARD 701501-06

MODEL: Default
FILE NAME: N:\ 2025\ Projects\Green Alley\0 PBC Alley Revisions\2025\Package 4\CADD Drawings\24-CP03 W. Hirsch St & N. Latrobe Ave\CADD Sheets\CP03-sht-stdot-1.dgn

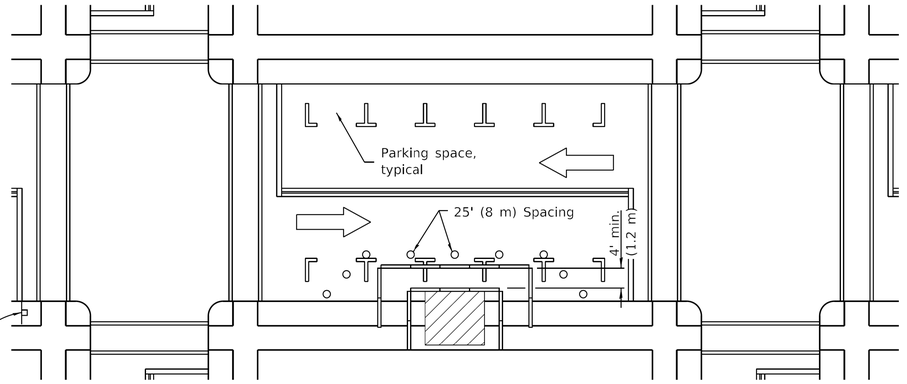
CDOT

USER NAME = AB	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 10.0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 3/7/2025	DATE - 03/07/2025	ISSUED FOR BID - XX/XX/XXXX

CITY OF CHICAGO
DEPARTMENT OF TRANSPORTATION
37TH WARD

IDOT STANDARD DETAILS
PBC PROJECT NO # 22911
W. HIRSCH STREET - W. POTOMAC AVENUE
N. LATROBE AVENUE - N. LARAMIE AVENUE

OUC NUMBER	COUNTY	TOTAL SHEETS	SHEET NO.
OUC IR #125593	COOK	16	14
STA. TO STA.	SCALE: NTS		



① ROAD CONSTRUCTION AHEAD — W20-I103(0)-48 for contract construction projects

Or

① ROAD WORK AHEAD — W20-1(0)-48 for maintenance and utility projects

SIDEWALK DIVERSION

① Omit whenever duplicated by road work traffic control.

GENERAL NOTES

This Standard is used where, at any time, pedestrian traffic must be rerouted due to work being performed.

This Standard must be used in conjunction with other Traffic Control & Protection Standards when roadway traffic is affected.

Temporary facilities shall be detectable and accessible.

The temporary pedestrian facilities shall be provided on the same side of the closed facilities whenever possible.

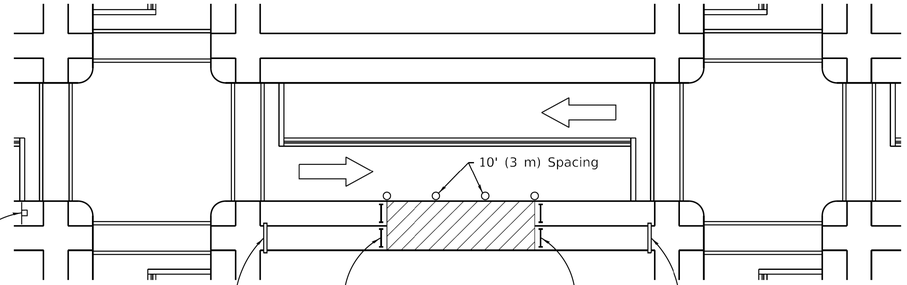
The SIDEWALK CLOSED / USE OTHER SIDE sign shall be placed at the nearest crosswalk or intersection to each end of the closure. Where the closure occurs at a corner, the signs shall be erected on the corners across the street from the closure. The SIDEWALK CLOSED signs shall be used at the ends of the actual closures.

Type III barricades and R11-2-4830 signs shall be positioned as shown in "ROAD CLOSED TO ALL TRAFFIC" detail on Standard 701901.

All dimensions are in inches (millimeters) unless otherwise shown.

SYMBOLS

- Work area
- Sign on portable or permanent support
- Barricade or drum
- Cone, drum or barricade
- Type III barricade
- Detectable pedestrian channelizing barricade



① ROAD CONSTRUCTION AHEAD — W20-I103(0)-48 for contract construction projects

Or

① ROAD WORK AHEAD — W20-1(0)-48 for maintenance and utility projects

SIDEWALK CLOSURE

Illinois Department of Transportation

PASSED April 1, 2016
ENGINEER OF SAFETY ENGINEERING

APPROVED April 1, 2016
ENGINEER OF DESIGN AND ENVIRONMENT

ISSUED 1-1-97

DATE	REVISIONS
4-1-16	Omitted orange safety fence
	from standard as this is
	covered in the std. spec.
1-1-12	Added SIDEWALK DIVERSION.
	Modified appearance of
	plan views. Renamed Std.

SIDEWALK, CORNER OR CROSSWALK CLOSURE

(Sheet 1 of 2)

STANDARD 701801-06

MODEL: Default
FILE NAME: N:\ 2025\ Projects\Green Alley\0 PBC Alley Revisions\2025\Package 4\CADD Drawings\24-CP03 W. Hirsch St & N. Latrobe Ave\CADD Sheets\CP03-sht-idot-2.dgn

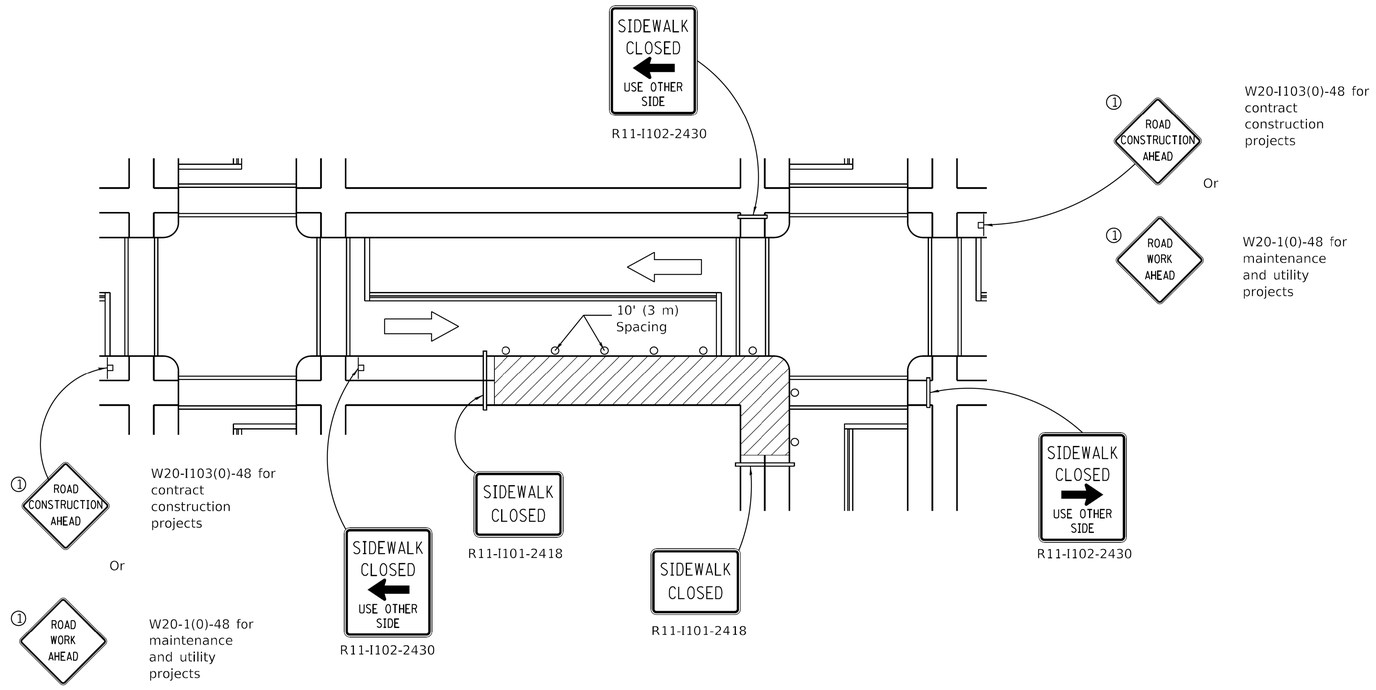
CDOT

USER NAME = AB	DESIGNED -	REVISED -	
	DRAWN -	REVISED -	
PLOT SCALE = 10.0000 ' / in.	CHECKED -	REVISED -	
PLOT DATE = 3/7/2025	DATE - 03/07/2025	ISSUED FOR BID - XX/XX/XXXX	

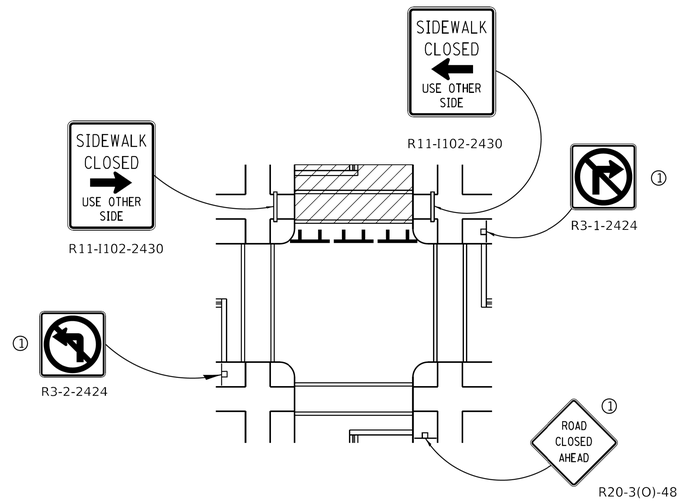
CITY OF CHICAGO
DEPARTMENT OF TRANSPORTATION
37TH WARD

IDOT STANDARD DETAILS
PBC PROJECT NO # 22911
W. HIRSCH STREET - W. POTOMAC AVENUE
N. LATROBE AVENUE - N. LARAMIE AVENUE

OUC NUMBER	COUNTY	TOTAL SHEETS	SHEET NO.
OUC IR #125593	COOK	16	15
STA. TO STA.	SCALE: NTS		



CORNER CLOSURE



CROSSWALK CLOSURE

Illinois Department of Transportation

PASSED April 1, 2016
ENGINEER OF SAFETY ENGINEERING

APPROVED April 1, 2016
ENGINEER OF DESIGN AND ENVIRONMENT

ISSUED 1-1-97

SIDEWALK, CORNER OR CROSSWALK CLOSURE

(Sheet 2 of 2)

STANDARD 701801-06

MODEL: Default
FILE NAME: N:\ 2025\ Projects\Green Alley\0 PBC Alley Revisions\2025\Package 4\CADD Drawings\24-CP03 W. Hirsch St & N. Latrobe Ave\CADD Sheets\CP03-stNdot-3.dgn

CDOT

USER NAME = AB	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 10.0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 3/7/2025	DATE - 03/07/2025	ISSUED FOR BID - XX/XX/XXXX

CITY OF CHICAGO
DEPARTMENT OF TRANSPORTATION
37TH WARD

IDOT STANDARD DETAILS
PBC PROJECT NO # 22911
W. HIRSCH STREET - W. POTOMAC AVENUE
N. LATROBE AVENUE - N. LARAMIE AVENUE

OUC NUMBER	COUNTY	TOTAL SHEETS	SHEET NO.
OUC IR #125593	COOK	16	16
STA. TO STA.	SCALE: NTS		



Huff & Huff incorporated
A Subsidiary of GZA

GEOTECHNICAL
ENVIRONMENTAL
ECOLOGICAL
WATER
CONSTRUCTION MANAGEMENT

915 Harger Road
Suite 330
Oak Brook, IL 60523
T: 630.684.9100
F: 630.684.9120
www.huffnhuff.com
www.gza.com

To: Chicago Department of Transportation

From: Shane Cuplin, P.G.; Adam Kittler, P.G.; Cory Wilson; and Esther Yim

Date: October 22, 2024

Re: **LPC-663 CCDD Certification: 2024 CDOT NCI Green Alley Program**
NCI Central Area, Ward 37, Alley 24-CP#03

Huff & Huff, Inc. a subsidiary of GZA, Inc. (H&H/GZA) provided services in support of a Form LPC-663 for the anticipated spoils to be generated as part of the 2024 Neighborhood Capital Improvement (NCI) Green Alley Program, NCI Central Area, Ward 37, 24-CP#03 alley bounded by W. Hirsch Street to the north, N. Laramie Avenue to the east, W. Potomac Avenue to the south, and N. Latrobe Avenue to the west, in Chicago, Cook County, Illinois (Project Area). A supporting narrative description of the due diligence performed, and analytical testing are attached to the LPC-663 form.

One (1) potentially impacted property (PIP) was identified in relation to the Project Area, based on environmental due diligence, including review of a database report (records search), historical aerial photographs, and site reconnaissance. Based on due diligence and field observations, this LPC-663 Form is considered appropriate for assessing Project Area spoils for suitability of disposal at a Clean Construction or Demolition Debris (CCDD) or Uncontaminated Soil Fill Operation (USFO) facility. Four (4) soil borings were advanced within the Project Area, corresponding to the areas of planned excavation/soil disposal, as depicted on the figures included in **Attachment A**. Soil borings P-1 through P-4 were advanced on May 1, 2024, to depths of approximately 8 feet below ground surface (bgs), and representative soil samples from each boring were collected and submitted for laboratory analysis.

Samples were screened with the photoionization detector (PID) meter, with readings at background with levels of 0.0 parts per million (ppm) for each sample interval. Based on the identified PIPs, on-site observations, and PID screening results, samples P-1 (0-4), P-1 (4-8), P-2 (0-4), P-2 (4-8), P-3 (0-4), P-3 (4-8), P-4 (0-4), and P-4 (4-8) were analyzed for one or more of the following parameters: volatile organic compounds (VOCs), polynuclear aromatic hydrocarbons (PNAs), total Resource Conservation and Recovery Act (RCRA) metals, Toxicity Characteristic Leaching Procedure (TCLP) chromium, TCLP lead, Synthetic Precipitation Leaching Procedure (SPLP) lead, and soil pH.

The laboratory did not report detectable concentrations of VOC constituents in the samples analyzed, indicating that samples P-1 (0-4), P-2 (4-8), P-3 (0-4), and P-4 (4-8) achieve the respective VOC Maximum Allowable Concentration (MAC) values for disposal at a CCDD or USFO facility.

Eight (8) samples were analyzed for PNAs. Samples P-1 (0-4), P-2 (0-4), P-3 (0-4), P-3 (4-8), and P-3 (0-4) had one or more PNA detections and had one or more PNAs which exceeded one or more MAC values. The laboratory did not report detectable levels of PNAs in the remaining samples, indicating that samples P-1 (4-8), P-2 (4-8), and P-4 (4-8) achieve the respective PNA MACs for disposal at a CCDD or USFO facility.

Eight (8) samples were analyzed for total RCRA metals, as well as chromium and lead via the TCLP method. Additionally, sample P-1 (0-4) was analyzed for lead via the SPLP method. Each

sample analyzed had one or more total metals detections, including arsenic, barium, cadmium, chromium, lead, mercury, selenium, and silver.

In order for a metal to be considered to exceed the MAC value, the total, TCLP, and SPLP results (with the exception of arsenic), must be found to exceed the default and alternative MAC Values.

The following samples are considered to contain metals exceeding the default and alternative MAC values or a Tier I Soil Remediation Objective (SRO) for Residential exposure pathway (Ingestion or Inhalation):

- P-1 (0-4): lead
- P-2 (0-4): arsenic, lead
- P-4 (0-4): arsenic, lead

The remaining metals data indicate that only one or two of the detected parameters (of the total, TCLP, and/or SPLP results) in a given sample resulted in an exceedance.

Samples from each boring were analyzed for soil pH. Samples P-1 (0-4), P-1 (4-8), P-2 (0-4), P-2 (4-8), P-3 (0-4), P-3 (4-8), P-4 (0-4), and P-4 (4-8) had pH results ranging from 6.71 to 7.38, each within the acceptable range (6.25 to 9.00) for disposal at a CCDD or USFO facility. Samples were screened with the PID meter, with readings at background levels of 0.0 ppm for each sample interval screened.

Spoils generated from the Project Area are certified for disposal at a CCDD or USFO facility, within the following areas as presented in the table below.

Soil Disposal Description Summary

Soil Boring ID	Soil Interval	Sample Classification	Parameter(s) Exceeding MAC(s)	Eligible for CCDD or USFO Disposal?	Soil Disposal Classification (Max Excavation Depth) [1]
P-1	**0-2.5'**	**669.05(a)(5)**	**Urban fill (coal)**	**No: 0-2.5'**	**0-2.5': Landfill as Non-Special Waste (NSW)**
	2.5-4'	**669.05(a)(1)**	**Metals (lead)**	**No: 2.5-4'**	**2.5-4': Landfill as NSW or *Site Reuse***
	4-8'	Unrestricted	None	Yes: 4-8'	4-8': CCDD (Unrestricted[2])
P-2	**0-4'**	**669.05(a)(5)**	**Urban fill (coal and slag), Metals (arsenic, lead)**	**No: 0-4'**	**0-4': Landfill as NSW**
	4-8'	Unrestricted	None	Yes: 4-8'	4-8': CCDD (Unrestricted[2])
P-3	**0-8'**	**669.05(a)(5)**	**PNAs**	**No: 0-8'**	**0-8': Landfill as NSW**
P-4	**0-4'**	**669.05(a)(5)**	**Urban fill (slag), Metals (arsenic, lead, selenium)**	**No: 0-4'**	**0-4': Landfill as NSW**
	4-8'	Unrestricted	None	Yes: 4-8'	4-8': CCDD (Unrestricted[2])

[1] Based on maximum excavation depth planned per Contract Plans. To avoid summarizing the full boring depth based on most-restrictive soil classification per sample depths analyzed, multiple options are summarized based on planned excavation depth throughout Project Area.

[2] "Unrestricted" refers to material that is approved for CCDD disposal at any facility location (e.g., Within Chicago Corporate Limits, Within a Populated Area in a MSA County, Within a Populated Area in Non-MSA County, and Outside a Populated Area).

Bold/Shaded Refers to areas which are within a **CCDD Exclusion Area**.

According to Illinois Department of Transportation (IDOT) Standard Specifications for Road and Bridge Construction, Section 669.05 (Removal and Disposal of Regulated Substances – Contaminated Soil and/or Groundwater Management and Disposal), the following areas shall be managed as follows:

669.05 Regulated Substances Management and Disposal

(a) Soil Types: *"Soil Analytical Results Exceed Most Stringent MAC. When the soil analytical results indicate detected levels exceed the most stringent maximum allowable concentration (MAC) for chemical constituents in soil established pursuant to Subpart F of 35 Ill. Adm. Code 1100.605, the soil shall be managed as follows:"*

Spoils generated from P-1 (2.5-4') are classified as 669.05(a)(1):

- "*When analytical results indicate inorganic chemical constituents exceed the most stringent MAC, but still considered within area background levels by the Engineer, the excavated soil can be utilized within the right-of-way as embankment or fill, when suitable. If the soils cannot be utilized within the right-of-way, they shall be managed and disposed of at a landfill as a non-special waste*."
- Soils Management Summary (per Article 669.05 of the IDOT Construction Manual): "*Soil can be used on site or managed and disposed of at a properly permitted landfill as non-special waste. When disposed of at a landfill, the Contractor must provide a signed letter specifying the proposed disposal facility and documentation the landfill is permitted to accept the regulated soil. The Contractor is also responsible for providing the Waste Material Profile and Generator's Non-Special Waste Certification*."

Spoils generated from P-1 (0-2.5'), P-2 (0-4'), P-3 (0-8'), and P-4 (0-4') are classified as 669.05(a)(5):

- "*When the Engineer determines soil cannot be managed according to Articles 669.05(a)(1) through (a)(4) above and the materials do not contain special waste or hazardous waste, as determined by the Engineer, the soil shall be managed and disposed of at a landfill as a non-special waste*."
- Soils Management Summary (per Article 669.05 of the IDOT Construction Manual)*: "Disturbed soil must be managed and disposed of at a properly permitted landfill as non-special waste. The Contractor must provide a signed letter specifying the proposed disposal facility and documentation the landfill is permitted to accept the regulated soil. The Contractor is also responsible for providing the Waste Material Profile and Generator's Non-Special Waste Certification."*

Spoils generated from the remainder of the Project Area are certified for disposal at a CCDD facility or USFO facility, within the following areas:

- Within Chicago corporate limits
- A populated area in a Metropolitan Statistical Area (MSA) excluding Chicago
- A populated area in a non-MSA county
- A non-populated area

Based on waste/debris observed in the urban fill material for borings P-1 (0-2.5'), P-2 (0-4'), and P-4 (0-2'); and results for various PNAs, arsenic, lead, and selenium for one or more of samples P-1 (0-4), P-2 (0-4), P-3 (0-4), P-3 (4-8), and P-4 (0-4), the following areas are within a **CCDD Exclusion Area**:

- P-1: from ground surface to approximately 4 feet bgs
- P-2: from ground surface to approximately 4 feet bgs
- P-3: from ground surface to the maximum anticipated excavation depth
- P-4: from ground surface to approximately 4 feet bgs

Based on analytical results from samples P-1 (0-4), P-1 (4-8), P-2 (0-4), P-2 (4-8), P-3 (0-4), P-3 (4-8), P-4 (0-4), and P-4 (4-8), as well as on-site observations and PID screening results, a Construction Worker Caution Area (CWCA) has not been identified for the Project Area.

Should conditions within the Project Area change, such as unusual staining, odors, or if loads become rejected, additional analytical assessment may be required for final disposition of spoils from this Project Area. Elevated PID readings may also result in rejected loads.

If you have any questions regarding this matter, please contact us at 630-684-9100.

Shane Cuplin, P.G.
Associate Principal

Adam Kittler
Project Manager

Cory Wilson
Project Manager/Consultant Reviewer

Esther Yim
Scientist I

Illinois Environmental Protection Agency

1021 North Grand Avenue East • P.O. Box 19276 • Springfield • Illinois • 62794-9276 • (217) 782-3397

Uncontaminated Soil Certification
by Licensed Professional Engineer or Licensed Professional Geologist
for Use of Uncontaminated Soil as Fill in a CCDD or Uncontaminated Soil Fill Operation LPC-663

Revised in accordance with 35 Ill. Adm. Code 1100, as amended by PCB R2012-009 (eff. Aug. 27, 2012)

This certification form is to be used by professional engineers and professional geologists to certify, pursuant to 35 Ill. Adm. Code 1100.205(a)(1)(B), that soil (i) is uncontaminated soil and (ii) is within a pH range of 6.26 to 9.0. If you have questions about this form, please telephone the Bureau of Land Permit Section at 217/524-3300.

This form may be completed online, saved locally, printed and signed, and submitted to prospective clean construction or demolition debris (CCDD) fill operations or uncontaminated soil fill operations.

I. Source Location Information

(Describe the location of the source of the uncontaminated soil)

Project Name: 2024 CDOT NCI Central Area, Ward 37, 24-CP#03 Office Phone Number, if available:

Physical Site Location (address, including number and street):
W. Hirsch St. to the N, N. Laramie Ave. to the E, W. Potomac Ave. to the S, and N. Latrobe Ave. to the W

City: Chicago State: IL Zip Code: 60651

County: Cook Township:

Lat/Long of approximate center of site in decimal degrees (DD.ddddd) to five decimal places (e.g., 40.67890, -90.12345):

Latitude: 41.90499 (Decimal Degrees) Longitude: - 87.75643 (-Decimal Degrees)

Identify how the lat/long data were determined:

○ GPS ○ Map Interpolation ○ Photo Interpolation ○ Survey ✓ Other

Approximate center of Project Area using Google Earth (decimal degrees)

IEPA Site Number(s), if assigned: BOL: BOW: BOA:

Approximate Start Date (mm/dd/yyyy): TBD Approximate End Date (mm/dd/yyyy): TBD

Estimated Volume of debris (cu. Yd.):

II. Owner/Operator Information for Source Site

Site Owner

Name: City of Chicago - Dept of Transportation
Street Address: 2 N. LaSalle Street
PO Box:
City: Chicago State: IL
Zip Code: 60602 Phone:
Contact: Matthew Crocker
Email, if available: Matthew.Crocker@cityofchicago.org

Site Operator

Name: Bigane Paving Company
Street Address: 935 W. Chestnut St. #100
PO Box:
City: Chicago State: IL
Zip Code: 60142 Phone: 312-738-0600
Contact: John P. Gross
Email, if available: jgross@biganepaving.com

This Agency is authorized to require this information under Section 4 and Title X of the Environmental Protection Act (415 ILCS 5/4, 5/39). Failure to disclose this information may result in: a civil penalty of not to exceed $50,000 for the violation and an additional civil penalty of not to exceed $10,000 for each day during which the violation continues (415 ILCS 5/42). This form has been approved by the Forms Management Center.

Project Name: 2024 CDOT NCI Central Area, Ward 37, 24-CP#03 Latitude: 41.90499 Longitude: - 87.75643

Uncontaminated Soil Certification

III. Basis for Certification and Attachments

For each item listed below, reference the attachments to this form that provide the required information.

a. A Description of the soil sample points and how they were determined to be sufficient in number and appropriately located 35 Ill. Adm. Code 1100.610(a)]:

One (1) potentially impacted property (PIP) was identified from the database review, historical aerial photographs, or site visit in connection with the Project Area. A total of four (4) soil borings were advanced within the Project Area on May 1, 2024. Soil borings were advanced to provide coverage of proposed excavation areas, PIP, and to characterize urban fill.

b. Analytical soil testing results to show that soil chemical constituents comply with the maximum allowable concentrations established pursuant to 35 Ill. Adm. Code Part 1100, Subpart F and that the soil pH is within the range of 6.25 to 9.0,including the documentation of chain of custody control, a copy of the lab analysis; the accreditation status of the laboratory performing the analysis; and certification by an authorized agent of the laboratory that the analysis has been performed in accordance with the Agency's rules for the accreditation of environmental and the scope of the accreditation [35 Ill. Adm. Code 1100.201 (g), 1100.205(a), 1100.610]:

Borings P-1 through P-4 were analyzed for one or more of: VOCs; PNAs; total RCRA metals; TCLP/SPLP metals; and soil pH. Areas corresponding to each soil boring achieved the MACs, with soil pH at acceptable range for CCDD disposal, except for the CCDD Exclusion Areas as shown in the attached documentation. Refer to attached narrative/lab report O24E0167 for details.

IV. Certification Statement, Signature and Seal of Licensed Professional Engineer or Licensed Professional Geologist

I, Shane Cuplin, P.G. (name of licensed professional engineer or geologist) certify under penalty of law that the information submitted, including but not limited to, all attachments and other information, is to the best of my knowledge and belief, true, accurate and complete. In accordance with the Environmental Protection Act [415 ILCS 5/22.51 or 22.51a] and 35 Ill. Adm. Code 1100.205(a), I certify that the soil from this site is uncontaminated soil. I also certify that the soil pH is within the range of 6.25 to 9.0. In addition, I certify that the soil has not been removed from the site as part of a cleanup or removal of contaminants. All necessary documentation is attached.

Any person who knowingly makes a false, fictitious, or fraudulent material statement, orally or in writing, to the Illinois EPA commits a Class 4 felony. A second or subsequent offense after conviction is a Class 3 felony. (415 ILCS 5/44(h))

Company Name: Huff & Huff, Inc., a subsidiary of GZA GeoEnvironmental, Inc.

Street Address: 915 Harger Road, Suite 330

City: Oak Brook State: IL Zip Code: 60523

Phone: 630-684-9100

Shane Cuplin, P.G.
Printed Name:

Licensed Professional Engineer or
Licensed Professional Geologist Signature:

Oct 22, 2024
Date:

P.E. or L.P.G. Seal:



Uncontaminated Soil Certification
by Licensed Professional Engineer or Licensed Professional Geologist for Use of Uncontaminated Soil as Fill in a CCDD or Uncontaminated Soil Fill Operation.
LPC-663
Owner: City of Chicago, Illinois
2024 CDOT NCI Green Alley Program, NCI Central Area, Ward 37, Alley 24-CP#03

III. Basis for Certification and Attachments

Explain the basis upon which you are certifying that the soil from this site is uncontaminated soil.

This form pertains to excavated soils generated from alley improvements to the alley bounded by W. Hirsch Street to the north, N. Laramie Avenue to the east, W. Potomac Avenue to the south, and N. Latrobe Avenue to the west, in Chicago, Cook County, Illinois (Project Area). The alley's location is displayed in **Attachment A**. The latitude/longitude (decimal degrees) in the approximate center of the Project Area is 41.90499, -87.75643. The total depth of excavation is expected to terminate within 8 feet below ground surface (bgs).

One (1) potentially impacted property (PIP) was identified near the Project Area, based on environmental due diligence, including review of regulatory database listings, historical aerial photographs, and a site visit in connection with the Project Area. **Attachment A** includes figures depicting the Project Area, nearby identified sites, soil boring locations, and soil disposal recommendations. The analyses conducted and results are summarized at the end of this narrative. The laboratory analytical report is included in **Attachment B**. The Project Area database search is included in **Attachment C** and the boring logs are included in **Attachment D**. Note, the sample naming convention on the laboratory analytical report(s) include the following: Project Number (e.g.: 24-CPXX), followed by Boring ID (e.g., A-1), followed by the depth interval (e.g., 0-4), or "24-CPXX-A-1-0-4". For conciseness, the samples named herein are simplified to include the Boring ID and Depth Interval, such as "A-1 (0-4)".

Historical Aerials

Publicly available historical aerial photographs were viewed online prior to the field reconnaissance including the following years: 1938, 1951, 1962, 1972, 1973, 1983, 1988, 1999, 2002, 2005, 2007, 2009, 2010, 2011, 2012, 2014, 2015, 2017, 2019, and 2021. In the 1938 aerial photograph, the Project Area (alley) is depicted within a vacant city block. Surrounding blocks are depicted as fully developed with dense residential structures adjacent in each direction. Additionally, the Lafollette Park is depicted in the 1938 aerial photograph to the east along N. Laramie Avenue. In the 1951 aerial photograph, new structures were built between 1938 and 1951. The Project Area is depicted as fully developed and residential structures are noted adjacent in each direction in the 1962 aerial photograph. The subsequent aerial photographs depict the Project Area as essentially unchanged.

Records Search

A database search for the Project Area was conducted by Environmental Risk Information Services (ERIS) on April 16, 2024. One (1) site was identified within 250 feet of the Project Area and are summarized in the following table. Sites located over 250 feet from the Project Area are considered non-PIPs based on separation distance and are not discussed, unless

warranted based on the nature of the site and/or the database reviewed. Sites that are not adjacent or adjoining to the Project Area are included in **Table 1**, but are not discussed further, unless considered warranted based on the nature of the site and/or the database reviewed. Additionally, sites which are listed in exclusively the PERMITS CHICAGO database for Air Pollution Control Permits (APCP) with regard to installation or inspection of restaurant-related equipment (e.g., exhaust hood, grease filters, boiler/furnace) and/or architectural surface cleaning (i.e., masonry/tuckpointing) are considered non-PIPs based on the nature of the listing and are not discussed or included in **Table 1**. The ERIS database report which lists each of the sites in the table below is included in **Attachment C**.

TABLE 1 – Identified Sites from ERIS Database (Within 250' of Project Area)

Site Name	***Map ID***	***Address (Distance & Direction)***	***Database*/Reason***	***PIP?***
Lafollette Park, Chicago Park District	1	1333 N Laramie Avenue (Adj, E)	• **RCRA VSQG:** VSQG of lead (D008) • **UST, TANKS CHICAGO**: ➢ Two (2) 8,000-gallon heating oil UST, removed in 1997 ➢ One (1) 300-gallon #2 heating oil AST removed in 2001 ***Additional Listings***: FINDS/FRS, PERMITS CHICAGO, IEPA DOCS: UST removal and AST removal	**Yes**

*****Only sites which conform to ASTM International Standard E 1527-13 are included, unless otherwise noted or warranted based on the nature of the database listing.

Field Observations, Pavement Thickness, and Analytical Summary

On May 1, 2024, H&H/GZA collected representative soil samples from four (4) soil borings within the Project Area, as displayed on the figures included in **Attachment A**. H&H/GZA returned to the Project Area on July 16, 2024, to identify the pavement thickness of the alley. The concrete thickness at the edge of the alley was measured upon hand digging soils which were placed back in the hole after completing the measurement. The edge of the alley in the vicinity of soil boring P-1 was noted to contain approximately 8-inches of concrete. Soil borings P-1 through P-4 were advanced to approximately 8 feet bgs. During logging, the soils were assessed for the presence of fill material or the presence of odors/staining. Boring logs which provide information on the observed soils are included in **Attachment D**. Fill material with waste items or debris (e.g., slag, coal) was observed in borings P-1, P-2, and P-4 within the horizons identified below. There was no fill material containing waste items or debris noted in the remaining boring advanced (P-3).

- P-1: Silty clay fill; trace gravel and **coal** (0-2.5')
- P-2: Silty clay fill; trace gravel, **coal**, and **slag** (0-4')
- P-4: Silty clay fill; trace gravel and **slag** (0-2')

Samples were screened with the photoionization detector (PID) meter, with readings at background levels of 0.0 parts per million (ppm) for each sample interval screened. Based on historical consideration of urban fill material, PID screening results, and on-site observations, samples were analyzed for specific parameters, as presented in **Table 2**.

TABLE 2 – Analytical Summary

Soil Boring	Depth, ft	Sampling Date	VOCs	PNAs	RCRA Metals	TCLP/SPLP Metals[1]	pH
P-1	0-4	5/1/2024	X	X	X	X[2]	X
	4-8	5/1/2024		X	X	X	X
P-2	0-4	5/1/2024		X	X	X	X
	4-8	5/1/2024	X	X	X	X	X
P-3	0-4	5/1/2024	X	X	X	X	X
	4-8	5/1/2024		X	X	X	X
P-4	0-4	5/1/2024		X	X	X	X
	4-8	5/1/2024	X	X	X	X	X

1 Includes TCLP chromium and TCLP lead.

2 Includes SPLP lead.

VOCs

The laboratory did not report detectable concentrations of volatile organic compound (VOC) constituents in the samples analyzed, indicating that samples P-1 (0-4), P-2 (4-8), P-3 (0-4), and P-4 (4-8) achieve the respective VOC Maximum Allowable Concentration (MAC) values for disposal at a Clean Construction or Demolition Debris (CCDD) or Uncontaminated Soil Fill Operation (USFO) facility.

PNAs

Eight (8) samples were analyzed for polynuclear aromatic hydrocarbons (PNAs). Samples P-1 (0-4), P-2 (0-4), P-3 (0-4), P-3 (4-8), and P-3 (0-4) had one or more PNA detections and had one or more PNAs which exceeded one or more MAC values, as presented in **Table 3**. The laboratory did not report detectable levels of PNAs in the remaining samples, indicating that samples P-1 (4-8), P-2 (4-8), and P-4 (4-8) achieve the respective PNA MACs for disposal at a CCDD or USFO facility.

TABLE 3 – PNA Results Detected Above the Laboratory Reporting Limits

Parameter	*MAC*[1]				*Tier I SRO*[2]		Sample Results				
	(Chicago)[3]	*(MSA)*[4]	*(Non-MSA)*[5]	*(Non-Pop.)*[6]	*CW Ing.*	*CW Inh.*	**P-1 0-4**	**P-2 0-4**	**P-3 0-4**	**P-3 4-8**	**P-4 0-4**
PNA	----------mg/kg----------										
Acenaphthene	*570*	*570*	*570*	*570*	*120,000*	---	<0.0364	<0.189	**0.0872**	**0.0780**	<0.0204
Acenaphthylene	---	---	---	---	---	---	**0.0601**	**0.336**	**0.515**	**0.599**	<0.0204
Anthracene	*12,000*	*12,000*	*12,000*	*12,000*	*610,000*	---	**0.174**	<0.283	**0.842**	**0.760**	**0.0436**
Benz(a)anthracene	*10.9*[7]	*1.8*	*0.9*	*0.9*	*170*	---	**0.718**	**0.440**	**2.25**	**2.36**	**0.159**
Benzo(a)pyrene	*11.4*[7]	*2.1*	*0.98*	*0.09*	*17*	---	**0.674**	**0.465**	**2.01**	**2.40**	**0.156**
Benzo(b)fluoranthene	*13.1*[7]	*2.1*	*0.9*	*0.9*	*170*	---	**0.821**	**0.594**	**2.44**	**2.88**	**0.201**
Benzo(g,h,i)perylene	---	---	---	---	---	---	**0.425**	<0.377	**1.24**	**1.52**	**0.123**
Benzo(k)fluoranthene	*9*	*9*	*9*	*9*	*1,700*	---	**0.305**	<0.377	**0.912**	**1.05**	**0.0725**
Chrysene	*88*	*88*	*88*	*88*	*17,000*	---	**0.741**	**0.421**	**2.11**	**2.25**	**0.179**
Dibenz(a,h)anthracene	*1.03*[7]	*0.42*	*0.15*	*0.09*	*17*	---	**0.115**	<0.283	**0.287**	**0.341**	**0.0351**
Fluoranthene	*3,100*	*3,100*	*3,100*	*3,100*	*82,000*	---	**1.28**	**0.827**	**4.61**	**4.33**	**0.300**
Fluorene	*560*	*560*	*560*	*560*	*82,000*	---	<0.0364	<0.189	**0.225**	**0.192**	<0.0204
Indeno(1,2,3-cd)pyrene	*5.77*[7]	*1.6*	*0.9*	*0.9*	*170*	---	**0.428**	**0.333**	**1.31**	**1.58**	**0.108**
Naphthalene	*1.8*	*1.8*	*1.8*	*1.8*	*4,100*	*1.8*	<0.0547	<0.283	<0.0608	<0.0585	<0.0306
Phenanthrene	---	---	---	---	---	---	**0.644**	**0.490**	**3.11**	**2.45**	**0.181**
Pyrene	*2,300*	*2,300*	*2,300*	*2,300*	*61,000*	---	**1.37**	**0.824**	**4.40**	**4.36**	**0.318**

Bold Refers to result that is detected above laboratory reporting limit.
Bold/Shaded Refers to results that exceed the applicable MAC value and/or Tier I SRO value.

[1] Refers to the Maximum Allowable Concentrations (MACs) of Chemical Constituents in Uncontaminated Soil Used as Fill Material At Regulated Fill Operations (35 IAC Code 1100.Subpart F).
[2] Refers to Soil Remediation Objective (SRO) for the Construction Worker Ingestion Exposure Pathway route, in Tables A and B, Appendix B, IAC Part 742 – TACO.
[3] MAC value for CCDD disposal facilities *Within Chicago Corporate Limits*.
[4] MAC value for CCDD disposal facilities *Within a Populated Area in a Metropolitan Statistical Area (MSA) County, Excluding Chicago*.
[5] MAC value for CCDD disposal facilities *Within a Populated Area in a non-MSA County*.
[6] MAC value for CCDD disposal facilities *Outside a Populated Area*.
[7] Revised values for City of Chicago polynuclear aromatic hydrocarbon background concentrations originally listed in Part 742, Appendix A, Table H per IEPA Letter dated November 2022.

RCRA Metals

Eight (8) samples were analyzed for total Resource Conservation and Recovery Act (RCRA) metals, as well as chromium and lead via the Toxicity Characteristic Leaching Procedure (TCLP) method. Additionally, sample P-1 (0-4) was analyzed for lead via the Synthetic Precipitation Leaching Procedure (SPLP) method. Each sample analyzed had one or more total metals detections, as presented in **Table 4**, including arsenic, barium, cadmium, chromium, lead, mercury, selenium, and silver.

In order for a metal to be considered to exceed the MAC value, the total, TCLP, and Synthetic Precipitation Leaching Procedure (SPLP) results (with the exception of arsenic), must be found to exceed the default and alternative MAC Values.

The following samples are considered to contain metals exceeding the default and alternative MAC values or a Tier I Soil Remediation Objective (SRO) for Residential exposure pathway (Ingestion or Inhalation):

- P-1 (0-4): lead
- P-2 (0-4): arsenic, lead
- P-4 (0-4): arsenic, lead

The remaining metals data indicate that only one or two of the detected parameters (of the total, TCLP, and/or SPLP results) in a given sample resulted in an exceedance.

TABLE 4 – Metals Results Detected Above the Laboratory Reporting Limits

Parameter	*MAC*[1]		*Tier I SRO*[2]		Sample Results							
	(Within an MSA County)	*(Outside an MSA County)*	*CW Ing.*	*CW Inh.*	**P-1 0-4**	**P-1 4-8**	**P-2 0-4**	**P-2 4-8**	**P-3 0-4**	**P-3 4-8**	**P-4 0-4**	**P-4 4-8**
Total Metals	----------mg/kg----------											
Arsenic	*13.0*	*11.3*	*61*	*25,000*	**11.3**	**7.73**	**14.0**	**5.80**	**3.82**	**4.62**	**23.7**	**7.71**
Barium	*1,500*	*1,500*	*14,000*	*870,000*	**363**	**87.5**	**225**	**88.1**	**102**	**115**	**459**	**142**
Cadmium	*5.2*	*5.2*	*200*	*59,000*	**0.719**	<0.286	**1.06**	<0.296	**0.324**	<0.304	**1.83**	**0.336**
Chromium	*21*	*21*	*4,100*	*690*	**13.4**	**33.5***	**20.1**	**32.2***	**27.1***	**29.6***	**21.5***	**33.0***
Lead	*107*	*107*	*700*	---	**396**	**20.8**	**455**	**22.5**	**23.4**	**23.7**	**585**	**17.3**
Mercury	*0.89*	*0.89*	*61*	0.1[3]	**0.165[3]**	<0.0553	**0.416[3]**	<0.0560	**0.115**	<0.0698	**0.341**	<0.0679
Selenium	*1.3*	*1.3*	*1,000*	---	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	**1.46**	<1.30
Silver	*4.4*	*4.4*	*1,000*	---	<0.289	<0.286	**0.403**	<0.296	<0.274	<0.304	<0.314	<0.250
TCLP Metals	----------mg/L----------											
Chromium	*0.1*	*0.1*	---	---	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250
Lead	*0.0075*	*0.0075*	---	---	**0.0148**	<0.00750	**0.0521**	<0.00750	**0.0168***	<0.00750	<0.00750	<0.00750
SPLP Metals	----------mg/L----------											
Lead	*0.0075*	*0.0075*	---	---	**0.00994**	NA	NA	NA	NA	NA	NA	NA

Bold Refers to result that is detected above laboratory reporting limit.
Bold/Shaded Refers to results that exceed the applicable MAC value and/or Tier I SRO value.

[1] Refers to the Maximum Allowable Concentrations (MACs) of Chemical Constituents in Uncontaminated Soil Used as Fill Material At Regulated Fill Operations (35 IAC Code 1100.Subpart F).
[2] Refers to Remedial Objective (RO) from Tables A and B, Appendix B, Part 742 – TACO.
[3] Refers to the mercury Construction Worker (CW) Inhalation Soil Remedial Objective (SRO), which is established for elemental mercury and represents a portion of the total mercury result reported by the analytical laboratory. The Tier 1 CW Inhalation SRO for mercury is based on the elemental portion of the metal which can become volatilized and can be inhaled as a vapor; however, the mercury typically detected is likely attributed to inorganic mercury salt compounds.
*Achieves the alternative MAC value based on leachable and/or total result.
NA refers to "Not Analyzed".

Soil pH and PID Screening Results

Samples from each boring were analyzed for soil pH, as presented in **Table 5**. Samples P-1 (0-4), P-1 (4-8), P-2 (0-4), P-2 (4-8), P-3 (0-4), P-3 (4-8), P-4 (0-4), and P-4 (4-8) had pH results ranging from 6.71 to 7.38, each within the acceptable range (6.25 to 9.00) for disposal at a CCDD or USFO facility. Samples were screened with the PID meter, with readings at background levels of 0.0 ppm for each sample interval screened.

TABLE 5 – Soil pH and PID Screening Results

Soil Boring	Depth (ft)	Sampling Date	PID Screening Result (ppm)	Soil pH Result
P-1	0-4	5/1/2024	0.0	6.71
	4-8	5/1/2024	0.0	7.00
P-2	0-4	5/1/2024	0.0	7.20
	4-8	5/1/2024	0.0	7.19
P-3	0-4	5/1/2024	0.0	7.38
	4-8	5/1/2024	0.0	7.11
P-4	0-4	5/1/2024	0.0	7.17
	4-8	5/1/2024	0.0	7.13

Bold/Shaded Refers to result outside the acceptable range for CCDD disposal of 6.25 to 9.00.

The laboratory analytical reports have been included in **Attachment B** for reference.

CCDD and Soil Disposal Classification Assessment

One (1) PIP was identified near the Project Area. Appropriate laboratory analyses have been conducted on samples collected to assess achievement of the MACs for CCDD disposal.

Spoils generated from the Project Area are certified for disposal at a CCDD or USFO facility, within the following areas as presented in **Table 6**.

TABLE 6 – Soil Disposal Description Summary

Soil Boring ID	Soil Interval	Sample Classification	Parameter(s) Exceeding MAC(s)	Eligible for CCDD or USFO Disposal?	Soil Disposal Classification (Max Excavation Depth) [1]
P-1	**0-2.5'**	**669.05(a)(5)**	**Urban fill (coal)**	**No: 0-2.5'**	**0-2.5': Landfill as Non-Special Waste (NSW)**
	2.5-4'	**669.05(a)(1)**	**Metals (lead)**	**No: 2.5-4'**	**2.5-4': Landfill as NSW or *Site Reuse***
	4-8'	Unrestricted	None	Yes: 4-8'	4-8': CCDD (Unrestricted[2])
P-2	**0-4'**	**669.05(a)(5)**	**Urban fill (coal and slag), Metals (arsenic, lead)**	**No: 0-4'**	**0-4': Landfill as NSW**
	4-8'	Unrestricted	None	Yes: 4-8'	4-8': CCDD (Unrestricted[2])
P-3	**0-8'**	**669.05(a)(5)**	**PNAs**	**No: 0-8'**	**0-8': Landfill as NSW**
P-4	**0-4'**	**669.05(a)(5)**	**Urban fill (slag), Metals (arsenic, lead, selenium)**	**No: 0-4'**	**0-4': Landfill as NSW**
	4-8'	Unrestricted	None	Yes: 4-8'	4-8': CCDD (Unrestricted[2])

[1] Based on maximum excavation depth planned per Contract Plans. To avoid summarizing the full boring depth based on most-restrictive soil classification per sample depths analyzed, multiple options are summarized based on planned excavation depth throughout Project Area.

[2] "Unrestricted" refers to material that is approved for CCDD disposal at any facility location (e.g., Within Chicago Corporate Limits, Within a Populated Area in a MSA County, Within a Populated Area in Non-MSA County, and Outside a Populated Area).

Bold/Shaded Refers to areas which are within a **CCDD Exclusion Area**.

Based on waste/debris observed in the urban fill material for borings P-1 (0-2.5'), P-2 (0-4'), and P-4 (0-2'); and results for various PNAs, arsenic, lead, and selenium for one or more of samples P-1 (0-4), P-2 (0-4), P-3 (0-4), P-3 (4-8), and P-4 (0-4), the following areas are within a **CCDD Exclusion Area**:

- P-1: from ground surface to approximately 4 feet bgs
- P-2: from ground surface to approximately 4 feet bgs
- P-3: from ground surface to the maximum anticipated excavation depth
- P-4: from ground surface to approximately 4 feet bgs

According to Illinois Department of Transportation (IDOT) Standard Specifications for Road and Bridge Construction, Section 669.05 (Removal and Disposal of Regulated Substances – Contaminated Soil and/or Groundwater Management and Disposal), the following areas shall be managed as follows:

669.05 Regulated Substances Management and Disposal

(a) Soil Types: *"Soil Analytical Results Exceed Most Stringent MAC. When the soil analytical results indicate detected levels exceed the most stringent maximum allowable concentration (MAC) for chemical constituents in soil established pursuant to Subpart F of 35 Ill. Adm. Code 1100.605, the soil shall be managed as follows:"*

Spoils generated from P-1 (2.5-4') are classified as 669.05(a)(1):

- "*When analytical results indicate inorganic chemical constituents exceed the most stringent MAC, but still considered within area background levels by the Engineer, the excavated soil can be utilized within the right-of-way as embankment or fill, when suitable. If the soils cannot be utilized within the right-of-way, they shall be managed and disposed of at a landfill as a non-special waste*."
- Soils Management Summary (per Article 669.05 of the IDOT Construction Manual): "*Soil can be used on site or managed and disposed of at a properly permitted landfill as non-special waste. When disposed of at a landfill, the Contractor must provide a signed letter specifying the proposed disposal facility and documentation the landfill is permitted to accept the regulated soil. The Contractor is also responsible for providing the Waste Material Profile and Generator's Non-Special Waste Certification*."

Spoils generated from P-1 (0-2.5'), P-2 (0-4'), P-3 (0-8'), and P-4 (0-4') are classified as 669.05(a)(5):

- "*When the Engineer determines soil cannot be managed according to Articles 669.05(a)(1) through (a)(4) above and the materials do not contain special waste or hazardous waste, as determined by the Engineer, the soil shall be managed and disposed of at a landfill as a non-special waste*."
- Soils Management Summary (per Article 669.05 of the IDOT Construction Manual)*: "Disturbed soil must be managed and disposed of at a properly permitted landfill as non-special waste. The Contractor must provide a signed letter specifying the proposed disposal facility and documentation the landfill is permitted to accept the regulated soil. The Contractor is also responsible for providing the Waste Material Profile and Generator's Non-Special Waste Certification."*

Spoils generated from the remainder of the Project Area are certified for disposal at a CCDD facility or USFO facility, within the following areas:

- Within Chicago corporate limits
- A populated area in a Metropolitan Statistical Area (MSA) excluding Chicago
- A populated area in a non-MSA county
- A non-populated area

Discussion of CW Caution Area(s)

Based on analytical results from samples P-1 (0-4), P-1 (4-8), P-2 (0-4), P-2 (4-8), P-3 (0-4), P-3 (4-8), P-4 (0-4), and P-4 (4-8), as well as on-site observations and PID screening results, a Construction Worker Caution Area (CWCA) has not been identified for the Project Area.

Should conditions within the Project Area change, such as unusual staining, odors, or if loads become rejected, additional analytical assessment may be required for final disposition of spoils from this Project Area. Elevated PID readings may also result in rejected loads.

ATTACHMENT A

FIGURES



Aerial Source: ESRI Online World Imagery.

Legend

- Project Area Limits: 24-CP#03
- Identified Site (PIP)
- Soil Boring Location

Huff & Huff, Inc.

Figure 1
Identified Sites Map
24-CP#03 Alley Project
Chicago, Cook County, IL

\\GZAChicago\Jobs\81.0220733.01 TS CDOT QCQA (NCI Program) Alley & Sidewalk CCDD-Soil Management\2024 NCI Alleys\24-CP#03 (C, Ward 37)\Figures\Figure_1_733_01_NCI_2024_Alleys_24_CP#03_ISM.mxd



Huff & Huff, Inc.

N W E S

0 100 200

Feet

Figure 2
Soil Boring Location and Soil Disposal Map
24-CP#03 Alley Project
Chicago, Cook County, IL

Aerial Source: ESRI Online World Imagery.

Legend

- Soil Boring Location
- Project Area Limits: 24-CP#03
- P-1: CCDD Exclusion (0-2.5'): 669.05(a)(5); CCDD Exclusion (2.5-4'): 669.05(a)(1); CCDD Eligible (4-8'): Unrestricted
- P-2 and P-4: CCDD Exclusion (0-4'): 669.05(a)(5); CCDD Eligible (4-8'): Unrestricted
- P-3: CCDD Exclusion (0-8'): 669.05(a)(5)

ATTACHMENT B

LABORATORY ANALYTICAL RESULTS

sterling labs - O'Hare Location

509 N. 3rd Avenue Des Plaines, IL 60016-1162 P 847.967.6666 800.246.0663 F 847.967.6735 www.thesterlinglab.com

May 21, 2024

Huff & Huff, A subsidiary of GZA
915 Harger Road, Suite 330
Oak Brook, IL 60523

Telephone: (630) 684-9100
Fax: (630) 684-9120

Analytical Report for Work Order: O24E0167 Revision 1

RE: 81.0220733.01, 2024-24-CP03, Chicago, IL

Dear Huff & Huff, A subsidiary of GZA:

Sterling Labs has received 8 samples for the referenced project on May 2, 2024 17:43. The analytical results are presented in the following report.

All analyses were performed in accordance with the requirements of 35 IAC Pat 186 / TNI standards. Analyses were performed in accordance with methods as referenced on the analytical report. Those analytical results expressed on a dry weight basis are also noted on the analytical report.

All analyses were performed within established holding time criteria, and all Quality Control criteria met EPA or laboratory specifications except when noted in the Case Narrative or Analytical Report. If required, an estimate of uncertainty for the analyses can be provided.

Thank you for the opportunity to serve you and I look forward to working with you in the future. If you have any questions regarding the enclosed materials, please contact me at (847) 967-6666.

Sincerely,



Justice Kwateng
Project Manager

The information contained in this report and any attachments is confidential information intended only for the use of the individual or entities named above. The results of this report relate only to the samples as received and tested. Sterling Labs is not responsible for customer provided information found in the report that is used to calculate final results. If you have received this report in error, please notify us immediately by phone. This report shall not be reproduced, except in its entirety, unless written approval has been obtained from the laboratory. This analytical report shall become property of the Customer upon payment in full. Otherwise, Sterling Labs will be under no obligation to support, defend or dicuss the analytical report

sterling labs - O'Hare Location
509 N. 3rd Avenue Des Plaines, IL 60016-1162 P 847.967.6666 800.246.0663 F 847.967.6735 www.thesterlinglab.com

Customer: Huff & Huff, A subsidiary of GZA

Proiect: 81.0220733.01, 2024-24-CP03, Chicago, IL

Work Order Sample Summary

WorkOrder: O24E0167

Laboratory ID	Sample ID	Tag Number	Collection Date	Date Received
O24E0167-01	24-CPO3-P1-0-4		05/01/24 12:25	05/02/24 17:43
O24E0167-02	24-CPO3-P1-4-8		05/01/24 12:30	05/02/24 17:43
O24E0167-03	24-CPO3-P2-0-4		05/01/24 12:50	05/02/24 17:43
O24E0167-04	24-CPO3-P2-4-8		05/01/24 12:55	05/02/24 17:43
O24E0167-05	24-CPO3-P3-0-4		05/01/24 13:00	05/02/24 17:43
O24E0167-06	24-CPO3-P3-4-8		05/01/24 13:05	05/02/24 17:43
O24E0167-07	24-CPO3-P4-0-4		05/01/24 13:15	05/02/24 17:43
O24E0167-08	24-CPO3-P4-4-8		05/01/24 13:20	05/02/24 17:43

sterling labs - O'Hare Location
509 N. 3rd Avenue Des Plaines, IL 60016-1162 P 847.967.6666 800.246.0663 F 847.967.6735 www.thesterlinglab.com

Customer: Huff & Huff, A subsidiary of GZA

Project: 81.0220733.01, 2024-24-CP03, Chicago, IL

Case Narrative

WorkOrder: O24E0167

Work Order: O24E0167
The samples were received on 5/2/2024 5:43:00 PM. The temperature of the cooler(s) at receipt was:

Cooler: Temp C
Default Cooler 4.8

The samples were received in good condition and were properly preserved.

GCMS Volatiles

8260_VOC_TCL
The VOC Blank Spike and Blank Spike Duplicate (B24E0399-BS1/B24E0399-BSD1) had recovery for the following compounds outside of control limits:
Bromomethane: 151%144% (BS1/BSD1) recovery (QC Limits: 70 - 130%)
Chloroethane: 62%/64% (BS1/BSD1) recovery (QC Limits: 70 - 130%)

The VOC Blank Spike and Blank Spike Duplicate (B24E0309-BS1/B24E0309-BSD1) has recovery for the following samples outside of control limits:

Chloroethane: 68%/62% (BS1/BSD1) recovery (QC Limits: 70 - 130%); RPD > 20%
Bromomethane: 57%/188% (BS1/BSD1) recovery (QC Limits: 70 - 130%)

Sample O24E0167-01 has recovery for the following surrogates outside of control limits:
Dibromofluoromethane at 76% recovery (QC Limits: 80 - 141%)
1,2-Dichloroethane-d4 at 70% recovery (QC Limits: 79 - 150%)
Recovery for all other surrogates were within control limits.

sterling labs - O'Hare Location
509 N. 3rd Avenue Des Plaines, IL 60016-1162 P 847.967.6666 800.246.0663 F 847.967.6735 www.thesterlinglab.com

Date Reported: 5/21/2024
Date Printed: 5/21/2024

Analytical Results

Customer: Huff & Huff, A subsidiary of GZA
Work Order: O24E0167
Project: 81.0220733.01, 2024-24-CP03, Chicago, IL

Client Sample ID: 24-CPO3-P1-0-4
Collection Date: 05/01/2024 12:25
Matrix: Soil

Lab ID: O24E0167-01

Analyses	Result	RL	Qualifier	Units	DF	Date Analyzed	Batch	AnaBatch
Volatile Organic Compounds by GC/MS	**SW8260B / SW5035**			Prep Date:		**05/08/24 08:08**	Analyst: **TC1**	
ILEPA 100256								
Acetone	ND	0.0988		mg/Kg dry	1	05/08/2024	B24E0396	S24E0233
Benzene	ND	0.00500		mg/Kg dry	1	05/08/2024	B24E0396	S24E0233
Bromodichloromethane	ND	0.00282		mg/Kg dry	1	05/08/2024	B24E0396	S24E0233
Bromoform	ND	0.00565		mg/Kg dry	1	05/08/2024	B24E0396	S24E0233
Bromomethane	ND	0.0282		mg/Kg dry	1	05/08/2024	B24E0396	S24E0233
2-Butanone	ND	0.0395		mg/Kg dry	1	05/08/2024	B24E0396	S24E0233
Carbon disulfide	ND	0.00565		mg/Kg dry	1	05/08/2024	B24E0396	S24E0233
Carbon tetrachloride	ND	0.0282		mg/Kg dry	1	05/08/2024	B24E0396	S24E0233
Chlorobenzene	ND	0.00565		mg/Kg dry	1	05/08/2024	B24E0396	S24E0233
Chloroethane	ND	0.0113		mg/Kg dry	1	05/08/2024	B24E0396	S24E0233
Chloroform	ND	0.00565		mg/Kg dry	1	05/08/2024	B24E0396	S24E0233
Chloromethane	ND	0.0113		mg/Kg dry	1	05/08/2024	B24E0396	S24E0233
Dibromochloromethane	ND	0.00282		mg/Kg dry	1	05/08/2024	B24E0396	S24E0233
1,1-Dichloroethane	ND	0.00565		mg/Kg dry	1	05/08/2024	B24E0396	S24E0233
1,2-Dichloroethane	ND	0.00282		mg/Kg dry	1	05/08/2024	B24E0396	S24E0233
1,1-Dichloroethene	ND	0.00282		mg/Kg dry	1	05/08/2024	B24E0396	S24E0233
cis-1,2-Dichloroethene	ND	0.00565		mg/Kg dry	1	05/08/2024	B24E0396	S24E0233
trans-1,2-Dichloroethene	ND	0.00565		mg/Kg dry	1	05/08/2024	B24E0396	S24E0233
1,2-Dichloropropane	ND	0.00282		mg/Kg dry	1	05/08/2024	B24E0396	S24E0233
cis-1,3-Dichloropropene	ND	0.00400		mg/Kg dry	1	05/08/2024	B24E0396	S24E0233
trans-1,3-Dichloropropene	ND	0.00400		mg/Kg dry	1	05/08/2024	B24E0396	S24E0233
Ethylbenzene	ND	0.0113		mg/Kg dry	1	05/08/2024	B24E0396	S24E0233
2-Hexanone	ND	0.0395		mg/Kg dry	1	05/08/2024	B24E0396	S24E0233
4-Methyl-2-pentanone	ND	0.0395		mg/Kg dry	1	05/08/2024	B24E0396	S24E0233
Methylene chloride	ND	0.0200		mg/Kg dry	1	05/08/2024	B24E0396	S24E0233
Methyl tert-butyl ether	ND	0.00282		mg/Kg dry	1	05/08/2024	B24E0396	S24E0233
Styrene	ND	0.0113		mg/Kg dry	1	05/08/2024	B24E0396	S24E0233
1,1,2,2-Tetrachloroethane	ND	0.00282		mg/Kg dry	1	05/08/2024	B24E0396	S24E0233
Tetrachloroethene	ND	0.00565		mg/Kg dry	1	05/08/2024	B24E0396	S24E0233
Toluene	ND	0.00500		mg/Kg dry	1	05/08/2024	B24E0396	S24E0233
1,1,1-Trichloroethane	ND	0.00282		mg/Kg dry	1	05/08/2024	B24E0396	S24E0233
1,1,2-Trichloroethane	ND	0.00282		mg/Kg dry	1	05/08/2024	B24E0396	S24E0233
Trichloroethene	ND	0.00282		mg/Kg dry	1	05/08/2024	B24E0396	S24E0233
Vinyl chloride	ND	0.00565		mg/Kg dry	1	05/08/2024	B24E0396	S24E0233
Xylenes, Total	ND	0.0169		mg/Kg dry	1	05/08/2024	B24E0396	S24E0233

sterling labs - O'Hare Location
509 N. 3rd Avenue Des Plaines, IL 60016-1162 P 847.967.6666 800.246.0663 F 847.967.6735 www.thesterlinglab.com

Date Reported: 5/21/2024
Date Printed: 5/21/2024

Analytical Results

Customer: Huff & Huff, A subsidiary of GZA
Work Order: O24E0167
Project: 81.0220733.01, 2024-24-CP03, Chicago, IL

Client Sample ID: 24-CPO3-P1-0-4
Collection Date: 05/01/2024 12:25
Matrix: Soil

Lab ID: O24E0167-01 (Continued)

Analyses	Result	RL	Qualifier	Units	DF	Date Analyzed	Batch	AnaBatch
Semivolatile Organic Compounds by GC/MS		**SW8270D / SW3550**		Prep Date:		**05/06/24 12:20**	Analyst: **LP**	
ILEPA 100256								
Acenaphthene	ND	0.0364		mg/Kg dry	2	05/07/2024	B24E0117	S24E0217
Acenaphthylene	**0.0601**	0.0364		mg/Kg dry	2	05/07/2024	B24E0117	S24E0217
Anthracene	**0.174**	0.0547		mg/Kg dry	2	05/07/2024	B24E0117	S24E0217
Benzo(a)anthracene	**0.718**	0.0547		mg/Kg dry	2	05/07/2024	B24E0117	S24E0217
Benzo(a)pyrene	**0.674**	0.0900		mg/Kg dry	2	05/07/2024	B24E0117	S24E0217
Benzo(b)fluoranthene	**0.821**	0.0547		mg/Kg dry	2	05/07/2024	B24E0117	S24E0217
Benzo(g,h,i)perylene	**0.425**	0.0729		mg/Kg dry	2	05/07/2024	B24E0117	S24E0217
Benzo(k)fluoranthene	**0.305**	0.0729		mg/Kg dry	2	05/07/2024	B24E0117	S24E0217
Chrysene	**0.741**	0.0364		mg/Kg dry	2	05/07/2024	B24E0117	S24E0217
Dibenzo(a,h)anthracene	**0.115**	0.0547		mg/Kg dry	2	05/07/2024	B24E0117	S24E0217
Fluoranthene	**1.28**	0.0547		mg/Kg dry	2	05/07/2024	B24E0117	S24E0217
Fluorene	ND	0.0364		mg/Kg dry	2	05/07/2024	B24E0117	S24E0217
Indeno(1,2,3-cd)pyrene	**0.428**	0.0547		mg/Kg dry	2	05/07/2024	B24E0117	S24E0217
Naphthalene	ND	0.0547		mg/Kg dry	2	05/07/2024	B24E0117	S24E0217
Phenanthrene	**0.644**	0.0547		mg/Kg dry	2	05/07/2024	B24E0117	S24E0217
Pyrene	**1.37**	0.0547		mg/Kg dry	2	05/07/2024	B24E0117	S24E0217
Metals by ICP-MS		**SW6020 B / SW3050**		Prep Date:		**05/03/24 13:38**	Analyst: **MS6**	
ILEPA 100256								
Arsenic	**11.3**	0.577		mg/Kg dry	10	05/08/2024	B24E0171	S24E0251
Barium	**363**	0.577		mg/Kg dry	10	05/08/2024	B24E0171	S24E0251
Cadmium	**0.719**	0.289		mg/Kg dry	10	05/08/2024	B24E0171	S24E0251
Chromium	**13.4**	0.577		mg/Kg dry	10	05/08/2024	B24E0171	S24E0251
Lead	**396**	0.289		mg/Kg dry	10	05/08/2024	B24E0171	S24E0251
Selenium	ND	1.30		mg/Kg dry	10	05/08/2024	B24E0171	S24E0251
Silver	ND	0.289		mg/Kg dry	10	05/08/2024	B24E0171	S24E0251
Metals by ICP-MS		**SW6020B / SW1311 / SW3015**		Prep Date:		**05/06/24 12:11**	Analyst: **KJ1**	
ILEPA 100256								
Chromium TCLP	ND	0.0250		mg/L	5	05/07/2024	B24E0238	S24E0190
Lead TCLP	**0.0148**	0.00750		mg/L	5	05/07/2024	B24E0238	S24E0190
Metals by ICP-MS		**SW6020B / SW1312 / SW3015**		Prep Date:		**05/21/24 12:47**	Analyst: **KJ1**	
ILEPA 100256								
Lead SPLP	**0.00994**	0.00750		mg/L	5	05/21/2024	B24E0963	S24E0515

sterling labs - O'Hare Location
509 N. 3rd Avenue Des Plaines, IL 60016-1162 P 847.967.6666 800.246.0663 F 847.967.6735 www.thesterlinglab.com

Date Reported: 5/21/2024
Date Printed: 5/21/2024

Analytical Results

Customer: Huff & Huff, A subsidiary of GZA
Work Order: O24E0167
Project: 81.0220733.01, 2024-24-CP03, Chicago, IL

Client Sample ID: 24-CPO3-P1-0-4
Collection Date: 05/01/2024 12:25
Matrix: Soil

Lab ID: O24E0167-01 (Continued)

Analyses	Result	RL	Qualifier	Units	DF	Date Analyzed	Batch	AnaBatch
Mercury by CVAA		**SW7471B**		Prep Date:		**05/03/24 10:18**	Analyst: **ER2**	
ILEPA 100256								
Mercury	**0.165**	0.0542		mg/Kg dry	1	05/03/2024	B24E0153	S24E0101
Wet Chemistry		**SM2540G**		Prep Date:		**05/03/24 06:19**	Analyst: **PP1**	
Total Solids	**81.7**	0.100	*	% (Percent)	1	05/04/2024	B24E0136	
Wet Chemistry		**SW9045C**		Prep Date:		**05/03/24 18:18**	Analyst: **EA1**	
ILEPA 100256								
pH	**6.71**			pH Units	1	05/03/2024	B24E0200	

sterling labs - O'Hare Location
509 N. 3rd Avenue Des Plaines, IL 60016-1162 P 847.967.6666 800.246.0663 F 847.967.6735 www.thesterlinglab.com

Date Reported: 5/21/2024
Date Printed: 5/21/2024

Analytical Results

Customer: Huff & Huff, A subsidiary of GZA
Work Order: O24E0167
Project: 81.0220733.01, 2024-24-CP03, Chicago, IL

Client Sample ID: 24-CPO3-P1-4-8
Collection Date: 05/01/2024 12:30
Matrix: Soil

Lab ID: O24E0167-02

Analyses	Result	RL	Qualifier	Units	DF	Date Analyzed	Batch	AnaBatch
Semivolatile Organic Compounds by GC/MS		**SW8270D / SW3550**		Prep Date:		**05/06/24 12:20**	Analyst: **LP**	
ILEPA 100256								
Acenaphthene	ND	0.0185		mg/Kg dry	1	05/10/2024	B24E0117	S24E0315
Acenaphthylene	ND	0.0185		mg/Kg dry	1	05/10/2024	B24E0117	S24E0315
Anthracene	ND	0.0277		mg/Kg dry	1	05/10/2024	B24E0117	S24E0315
Benzo(a)anthracene	ND	0.0277		mg/Kg dry	1	05/10/2024	B24E0117	S24E0315
Benzo(a)pyrene	ND	0.0900		mg/Kg dry	1	05/10/2024	B24E0117	S24E0315
Benzo(b)fluoranthene	ND	0.0277		mg/Kg dry	1	05/10/2024	B24E0117	S24E0315
Benzo(g,h,i)perylene	ND	0.0369		mg/Kg dry	1	05/10/2024	B24E0117	S24E0315
Benzo(k)fluoranthene	ND	0.0369		mg/Kg dry	1	05/10/2024	B24E0117	S24E0315
Chrysene	ND	0.0185		mg/Kg dry	1	05/10/2024	B24E0117	S24E0315
Dibenzo(a,h)anthracene	ND	0.0277		mg/Kg dry	1	05/10/2024	B24E0117	S24E0315
Fluoranthene	ND	0.0277		mg/Kg dry	1	05/10/2024	B24E0117	S24E0315
Fluorene	ND	0.0185		mg/Kg dry	1	05/10/2024	B24E0117	S24E0315
Indeno(1,2,3-cd)pyrene	ND	0.0277		mg/Kg dry	1	05/10/2024	B24E0117	S24E0315
Naphthalene	ND	0.0277		mg/Kg dry	1	05/10/2024	B24E0117	S24E0315
Phenanthrene	ND	0.0277		mg/Kg dry	1	05/10/2024	B24E0117	S24E0315
Pyrene	ND	0.0277		mg/Kg dry	1	05/10/2024	B24E0117	S24E0315
Metals by ICP-MS		**SW6020 B / SW3050**		Prep Date:		**05/03/24 13:38**	Analyst: **MS6**	
ILEPA 100256								
Arsenic	**7.73**	0.572		mg/Kg dry	10	05/08/2024	B24E0171	S24E0251
Barium	**87.5**	0.572		mg/Kg dry	10	05/08/2024	B24E0171	S24E0251
Cadmium	ND	0.286		mg/Kg dry	10	05/08/2024	B24E0171	S24E0251
Chromium	**33.5**	0.572		mg/Kg dry	10	05/08/2024	B24E0171	S24E0251
Lead	**20.8**	0.286		mg/Kg dry	10	05/08/2024	B24E0171	S24E0251
Selenium	ND	1.30		mg/Kg dry	10	05/08/2024	B24E0171	S24E0251
Silver	ND	0.286		mg/Kg dry	10	05/08/2024	B24E0171	S24E0251
Metals by ICP-MS		**SW6020B / SW1311 / SW3015**		Prep Date:		**05/06/24 14:28**	Analyst: **KJ1**	
ILEPA 100256								
Chromium TCLP	ND	0.0250		mg/L	5	05/07/2024	B24E0251	S24E0190
Lead TCLP	ND	0.00750		mg/L	5	05/07/2024	B24E0251	S24E0190
Mercury by CVAA		**SW7471B**		Prep Date:		**05/03/24 10:18**	Analyst: **ER2**	
ILEPA 100256								
Mercury	ND	0.0553		mg/Kg dry	1	05/03/2024	B24E0153	S24E0101

sterling labs - O'Hare Location
509 N. 3rd Avenue Des Plaines, IL 60016-1162 P 847.967.6666 800.246.0663 F 847.967.6735 www.thesterlinglab.com

Date Reported: 5/21/2024
Date Printed: 5/21/2024

Analytical Results

Customer: Huff & Huff, A subsidiary of GZA
Work Order: O24E0167
Project: 81.0220733.01, 2024-24-CP03, Chicago, IL

Client Sample ID: 24-CPO3-P1-4-8
Collection Date: 05/01/2024 12:30
Matrix: Soil

Lab ID: O24E0167-02 (Continued)

Analyses	Result	RL	Qualifier	Units	DF	Date Analyzed	Batch	AnaBatch
Wet Chemistry	**SM2540G**			Prep Date:		**05/03/24 06:19**	Analyst: **PP1**	
Total Solids	**80.6**	0.100	*	% (Percent)	1	05/04/2024	B24E0136	
Wet Chemistry	**SW9045C**			Prep Date:		**05/03/24 18:18**	Analyst: **EA1**	
ILEPA 100256								
pH	**7.00**			pH Units	1	05/03/2024	B24E0200	

sterling labs - O'Hare Location
509 N. 3rd Avenue Des Plaines, IL 60016-1162 P 847.967.6666 800.246.0663 F 847.967.6735 www.thesterlinglab.com

Date Reported: 5/21/2024
Date Printed: 5/21/2024

Analytical Results

Customer: Huff & Huff, A subsidiary of GZA
Work Order: O24E0167
Project: 81.0220733.01, 2024-24-CP03, Chicago, IL

Client Sample ID: 24-CPO3-P2-0-4
Collection Date: 05/01/2024 12:50
Matrix: Soil

Lab ID: O24E0167-03

Analyses	Result	RL	Qualifier	Units	DF	Date Analyzed	Batch	AnaBatch
Semivolatile Organic Compounds by GC/MS		**SW8270D / SW3550**		Prep Date:		**05/06/24 12:20**	Analyst: **LP**	
ILEPA 100256								
Acenaphthene	ND	0.189		mg/Kg dry	10	05/11/2024	B24E0117	S24E0315
Acenaphthylene	**0.336**	0.189		mg/Kg dry	10	05/11/2024	B24E0117	S24E0315
Anthracene	ND	0.283		mg/Kg dry	10	05/11/2024	B24E0117	S24E0315
Benzo(a)anthracene	**0.440**	0.283		mg/Kg dry	10	05/11/2024	B24E0117	S24E0315
Benzo(a)pyrene	**0.465**	0.0900		mg/Kg dry	10	05/11/2024	B24E0117	S24E0315
Benzo(b)fluoranthene	**0.594**	0.283		mg/Kg dry	10	05/11/2024	B24E0117	S24E0315
Benzo(g,h,i)perylene	ND	0.377		mg/Kg dry	10	05/11/2024	B24E0117	S24E0315
Benzo(k)fluoranthene	ND	0.377		mg/Kg dry	10	05/11/2024	B24E0117	S24E0315
Chrysene	**0.421**	0.189		mg/Kg dry	10	05/11/2024	B24E0117	S24E0315
Dibenzo(a,h)anthracene	ND	0.283		mg/Kg dry	10	05/11/2024	B24E0117	S24E0315
Fluoranthene	**0.827**	0.283		mg/Kg dry	10	05/11/2024	B24E0117	S24E0315
Fluorene	ND	0.189		mg/Kg dry	10	05/11/2024	B24E0117	S24E0315
Indeno(1,2,3-cd)pyrene	**0.333**	0.283		mg/Kg dry	10	05/11/2024	B24E0117	S24E0315
Naphthalene	ND	0.283		mg/Kg dry	10	05/11/2024	B24E0117	S24E0315
Phenanthrene	**0.490**	0.283		mg/Kg dry	10	05/11/2024	B24E0117	S24E0315
Pyrene	**0.824**	0.283		mg/Kg dry	10	05/11/2024	B24E0117	S24E0315
Metals by ICP-MS		**SW6020 B / SW3050**		Prep Date:		**05/03/24 13:38**	Analyst: **MS6**	
ILEPA 100256								
Arsenic	**14.0**	0.517		mg/Kg dry	10	05/08/2024	B24E0171	S24E0251
Barium	**225**	0.517		mg/Kg dry	10	05/08/2024	B24E0171	S24E0251
Cadmium	**1.06**	0.258		mg/Kg dry	10	05/08/2024	B24E0171	S24E0251
Chromium	**20.1**	0.517		mg/Kg dry	10	05/08/2024	B24E0171	S24E0251
Lead	**455**	0.258		mg/Kg dry	10	05/08/2024	B24E0171	S24E0251
Selenium	ND	1.30		mg/Kg dry	10	05/08/2024	B24E0171	S24E0251
Silver	**0.403**	0.258		mg/Kg dry	10	05/08/2024	B24E0171	S24E0251
Metals by ICP-MS		**SW6020B / SW1311 / SW3015**		Prep Date:		**05/06/24 14:28**	Analyst: **KJ1**	
ILEPA 100256								
Chromium TCLP	ND	0.0250		mg/L	5	05/07/2024	B24E0251	S24E0190
Lead TCLP	**0.0521**	0.00750		mg/L	5	05/07/2024	B24E0251	S24E0190
Mercury by CVAA		**SW7471B**		Prep Date:		**05/03/24 10:18**	Analyst: **ER2**	
ILEPA 100256								
Mercury	**0.416**	0.0685		mg/Kg dry	1	05/03/2024	B24E0153	S24E0101

sterling labs - O'Hare Location
509 N. 3rd Avenue Des Plaines, IL 60016-1162 P 847.967.6666 800.246.0663 F 847.967.6735 www.thesterlinglab.com

Date Reported: 5/21/2024
Date Printed: 5/21/2024

Analytical Results

Customer: Huff & Huff, A subsidiary of GZA
Work Order: O24E0167
Project: 81.0220733.01, 2024-24-CP03, Chicago, IL

Client Sample ID: 24-CPO3-P2-0-4
Collection Date: 05/01/2024 12:50
Matrix: Soil

Lab ID: O24E0167-03 (Continued)

Analyses	Result	RL	Qualifier	Units	DF	Date Analyzed	Batch	AnaBatch
Wet Chemistry	**SM2540G**			Prep Date:		**05/03/24 06:19**	Analyst: **PP1**	
Total Solids	**78.9**	0.100	*	% (Percent)	1	05/04/2024	B24E0136	
Wet Chemistry	**SW9045C**			Prep Date:		**05/03/24 18:18**	Analyst: **EA1**	
ILEPA 100256								
pH	**7.20**			pH Units	1	05/03/2024	B24E0200	

sterling labs - O'Hare Location
509 N. 3rd Avenue Des Plaines, IL 60016-1162 P 847.967.6666 800.246.0663 F 847.967.6735 www.thesterlinglab.com

Date Reported: 5/21/2024
Date Printed: 5/21/2024

Analytical Results

Customer: Huff & Huff, A subsidiary of GZA
Work Order: O24E0167
Project: 81.0220733.01, 2024-24-CP03, Chicago, IL

Client Sample ID: 24-CPO3-P2-4-8
Collection Date: 05/01/2024 12:55
Matrix: Soil

Lab ID: O24E0167-04

Analyses	Result	RL	Qualifier	Units	DF	Date Analyzed	Batch	AnaBatch
Volatile Organic Compounds by GC/MS	**SW8260B / SW5035**			Prep Date:		**05/07/24 08:36**	Analyst: **TC1**	
ILEPA 100256								
Acetone	ND	0.0638		mg/Kg dry	1	05/07/2024	B24E0309	S24E0185
Benzene	ND	0.00500		mg/Kg dry	1	05/07/2024	B24E0309	S24E0185
Bromodichloromethane	ND	0.00182		mg/Kg dry	1	05/07/2024	B24E0309	S24E0185
Bromoform	ND	0.00365		mg/Kg dry	1	05/07/2024	B24E0309	S24E0185
Bromomethane	ND	0.0182		mg/Kg dry	1	05/07/2024	B24E0309	S24E0185
2-Butanone	ND	0.0255		mg/Kg dry	1	05/07/2024	B24E0309	S24E0185
Carbon disulfide	ND	0.00365		mg/Kg dry	1	05/07/2024	B24E0309	S24E0185
Carbon tetrachloride	ND	0.0182		mg/Kg dry	1	05/07/2024	B24E0309	S24E0185
Chlorobenzene	ND	0.00365		mg/Kg dry	1	05/07/2024	B24E0309	S24E0185
Chloroethane	ND	0.00729		mg/Kg dry	1	05/07/2024	B24E0309	S24E0185
Chloroform	ND	0.00365		mg/Kg dry	1	05/07/2024	B24E0309	S24E0185
Chloromethane	ND	0.00729		mg/Kg dry	1	05/07/2024	B24E0309	S24E0185
Dibromochloromethane	ND	0.00182		mg/Kg dry	1	05/07/2024	B24E0309	S24E0185
1,1-Dichloroethane	ND	0.00365		mg/Kg dry	1	05/07/2024	B24E0309	S24E0185
1,2-Dichloroethane	ND	0.00182		mg/Kg dry	1	05/07/2024	B24E0309	S24E0185
1,1-Dichloroethene	ND	0.00182		mg/Kg dry	1	05/07/2024	B24E0309	S24E0185
trans-1,2-Dichloroethene	ND	0.00365		mg/Kg dry	1	05/07/2024	B24E0309	S24E0185
1,2-Dichloropropane	ND	0.00182		mg/Kg dry	1	05/07/2024	B24E0309	S24E0185
cis-1,3-Dichloropropene	ND	0.00400		mg/Kg dry	1	05/07/2024	B24E0309	S24E0185
trans-1,3-Dichloropropene	ND	0.00400		mg/Kg dry	1	05/07/2024	B24E0309	S24E0185
Ethylbenzene	ND	0.00729		mg/Kg dry	1	05/07/2024	B24E0309	S24E0185
2-Hexanone	ND	0.0255		mg/Kg dry	1	05/07/2024	B24E0309	S24E0185
4-Methyl-2-pentanone	ND	0.0255		mg/Kg dry	1	05/07/2024	B24E0309	S24E0185
Methylene chloride	ND	0.0200		mg/Kg dry	1	05/07/2024	B24E0309	S24E0185
Methyl tert-butyl ether	ND	0.00182		mg/Kg dry	1	05/07/2024	B24E0309	S24E0185
Styrene	ND	0.00729		mg/Kg dry	1	05/07/2024	B24E0309	S24E0185
1,1,2,2-Tetrachloroethane	ND	0.00182		mg/Kg dry	1	05/07/2024	B24E0309	S24E0185
Tetrachloroethene	ND	0.00365		mg/Kg dry	1	05/07/2024	B24E0309	S24E0185
Toluene	ND	0.00500		mg/Kg dry	1	05/07/2024	B24E0309	S24E0185
1,1,1-Trichloroethane	ND	0.00182		mg/Kg dry	1	05/07/2024	B24E0309	S24E0185
1,1,2-Trichloroethane	ND	0.00182		mg/Kg dry	1	05/07/2024	B24E0309	S24E0185
Trichloroethene	ND	0.00182		mg/Kg dry	1	05/07/2024	B24E0309	S24E0185
Vinyl chloride	ND	0.00365		mg/Kg dry	1	05/07/2024	B24E0309	S24E0185
Xylenes, Total	ND	0.0109		mg/Kg dry	1	05/07/2024	B24E0309	S24E0185

sterling labs - O'Hare Location
509 N. 3rd Avenue Des Plaines, IL 60016-1162 P 847.967.6666 800.246.0663 F 847.967.6735 www.thesterlinglab.com

Date Reported: 5/21/2024
Date Printed: 5/21/2024

Analytical Results

Customer: Huff & Huff, A subsidiary of GZA
Work Order: O24E0167
Project: 81.0220733.01, 2024-24-CP03, Chicago, IL

Client Sample ID: 24-CPO3-P2-4-8
Collection Date: 05/01/2024 12:55
Matrix: Soil

Lab ID: O24E0167-04 (Continued)

Analyses	Result	RL	Qualifier	Units	DF	Date Analyzed	Batch	AnaBatch
Semivolatile Organic Compounds by GC/MS		**SW8270D / SW3550**		Prep Date:		**05/06/24 12:20**	Analyst: **LP**	
ILEPA 100256								
Acenaphthene	ND	0.0185		mg/Kg dry	1	05/10/2024	B24E0117	S24E0315
Acenaphthylene	ND	0.0185		mg/Kg dry	1	05/10/2024	B24E0117	S24E0315
Anthracene	ND	0.0278		mg/Kg dry	1	05/10/2024	B24E0117	S24E0315
Benzo(a)anthracene	ND	0.0278		mg/Kg dry	1	05/10/2024	B24E0117	S24E0315
Benzo(a)pyrene	ND	0.0900		mg/Kg dry	1	05/10/2024	B24E0117	S24E0315
Benzo(b)fluoranthene	ND	0.0278		mg/Kg dry	1	05/10/2024	B24E0117	S24E0315
Benzo(g,h,i)perylene	ND	0.0371		mg/Kg dry	1	05/10/2024	B24E0117	S24E0315
Benzo(k)fluoranthene	ND	0.0371		mg/Kg dry	1	05/10/2024	B24E0117	S24E0315
Chrysene	ND	0.0185		mg/Kg dry	1	05/10/2024	B24E0117	S24E0315
Dibenzo(a,h)anthracene	ND	0.0278		mg/Kg dry	1	05/10/2024	B24E0117	S24E0315
Fluoranthene	ND	0.0278		mg/Kg dry	1	05/10/2024	B24E0117	S24E0315
Fluorene	ND	0.0185		mg/Kg dry	1	05/10/2024	B24E0117	S24E0315
Indeno(1,2,3-cd)pyrene	ND	0.0278		mg/Kg dry	1	05/10/2024	B24E0117	S24E0315
Naphthalene	ND	0.0278		mg/Kg dry	1	05/10/2024	B24E0117	S24E0315
Phenanthrene	ND	0.0278		mg/Kg dry	1	05/10/2024	B24E0117	S24E0315
Pyrene	ND	0.0278		mg/Kg dry	1	05/10/2024	B24E0117	S24E0315
Metals by ICP-MS		**SW6020 B / SW3050**		Prep Date:		**05/03/24 13:38**	Analyst: **MS6**	
ILEPA 100256								
Arsenic	**5.80**	0.592		mg/Kg dry	10	05/08/2024	B24E0171	S24E0251
Barium	**88.1**	0.592		mg/Kg dry	10	05/08/2024	B24E0171	S24E0251
Cadmium	ND	0.296		mg/Kg dry	10	05/08/2024	B24E0171	S24E0251
Chromium	**32.2**	0.592		mg/Kg dry	10	05/08/2024	B24E0171	S24E0251
Lead	**22.5**	0.296		mg/Kg dry	10	05/08/2024	B24E0171	S24E0251
Selenium	ND	1.30		mg/Kg dry	10	05/08/2024	B24E0171	S24E0251
Silver	ND	0.296		mg/Kg dry	10	05/08/2024	B24E0171	S24E0251
Metals by ICP-MS		**SW6020B / SW1311 / SW3015**		Prep Date:		**05/06/24 14:28**	Analyst: **KJ1**	
ILEPA 100256								
Chromium TCLP	ND	0.0250		mg/L	5	05/07/2024	B24E0251	S24E0190
Lead TCLP	ND	0.00750		mg/L	5	05/07/2024	B24E0251	S24E0190
Mercury by CVAA		**SW7471B**		Prep Date:		**05/03/24 10:18**	Analyst: **ER2**	
ILEPA 100256								
Mercury	ND	0.0560		mg/Kg dry	1	05/03/2024	B24E0153	S24E0101

sterling labs - O'Hare Location
509 N. 3rd Avenue Des Plaines, IL 60016-1162 P 847.967.6666 800.246.0663 F 847.967.6735 www.thesterlinglab.com

Date Reported: 5/21/2024
Date Printed: 5/21/2024

Analytical Results

Customer: Huff & Huff, A subsidiary of GZA
Work Order: O24E0167
Project: 81.0220733.01, 2024-24-CP03, Chicago, IL

Client Sample ID: 24-CPO3-P2-4-8
Collection Date: 05/01/2024 12:55
Matrix: Soil

Lab ID: O24E0167-04 (Continued)

Analyses	Result	RL	Qualifier	Units	DF	Date Analyzed	Batch	AnaBatch
Wet Chemistry	**SM2540G**			Prep Date:		**05/03/24 06:19**	Analyst: **PP1**	
Total Solids	**80.6**	0.100	*	% (Percent)	1	05/04/2024	B24E0136	
Wet Chemistry	**SW9045C**			Prep Date:		**05/03/24 18:18**	Analyst: **EA1**	
ILEPA 100256								
pH	**7.19**			pH Units	1	05/03/2024	B24E0200	

sterling labs - O'Hare Location
509 N. 3rd Avenue Des Plaines, IL 60016-1162 P 847.967.6666 800.246.0663 F 847.967.6735 www.thesterlinglab.com

Date Reported: 5/21/2024
Date Printed: 5/21/2024

Analytical Results

Customer: Huff & Huff, A subsidiary of GZA
Work Order: O24E0167
Project: 81.0220733.01, 2024-24-CP03, Chicago, IL

Client Sample ID: 24-CPO3-P3-0-4
Collection Date: 05/01/2024 13:00
Matrix: Soil

Lab ID: O24E0167-05

Analyses	Result	RL	Qualifier	Units	DF	Date Analyzed	Batch	AnaBatch
Volatile Organic Compounds by GC/MS	**SW8260B / SW5035**			Prep Date:		**05/07/24 08:36**	Analyst: **TC1**	
ILEPA 100256								
Acetone	ND	0.0719		mg/Kg dry	1	05/07/2024	B24E0309	S24E0185
Benzene	ND	0.00500		mg/Kg dry	1	05/07/2024	B24E0309	S24E0185
Bromodichloromethane	ND	0.00205		mg/Kg dry	1	05/07/2024	B24E0309	S24E0185
Bromoform	ND	0.00411		mg/Kg dry	1	05/07/2024	B24E0309	S24E0185
Bromomethane	ND	0.0205		mg/Kg dry	1	05/07/2024	B24E0309	S24E0185
2-Butanone	ND	0.0288		mg/Kg dry	1	05/07/2024	B24E0309	S24E0185
Carbon disulfide	ND	0.00411		mg/Kg dry	1	05/07/2024	B24E0309	S24E0185
Carbon tetrachloride	ND	0.0205		mg/Kg dry	1	05/07/2024	B24E0309	S24E0185
Chlorobenzene	ND	0.00411		mg/Kg dry	1	05/07/2024	B24E0309	S24E0185
Chloroethane	ND	0.00822		mg/Kg dry	1	05/07/2024	B24E0309	S24E0185
Chloroform	ND	0.00411		mg/Kg dry	1	05/07/2024	B24E0309	S24E0185
Chloromethane	ND	0.00822		mg/Kg dry	1	05/07/2024	B24E0309	S24E0185
Dibromochloromethane	ND	0.00205		mg/Kg dry	1	05/07/2024	B24E0309	S24E0185
1,1-Dichloroethane	ND	0.00411		mg/Kg dry	1	05/07/2024	B24E0309	S24E0185
1,2-Dichloroethane	ND	0.00205		mg/Kg dry	1	05/07/2024	B24E0309	S24E0185
1,1-Dichloroethene	ND	0.00205		mg/Kg dry	1	05/07/2024	B24E0309	S24E0185
cis-1,2-Dichloroethene	ND	0.00411		mg/Kg dry	1	05/07/2024	B24E0309	S24E0185
trans-1,2-Dichloroethene	ND	0.00411		mg/Kg dry	1	05/07/2024	B24E0309	S24E0185
1,2-Dichloropropane	ND	0.00205		mg/Kg dry	1	05/07/2024	B24E0309	S24E0185
cis-1,3-Dichloropropene	ND	0.00400		mg/Kg dry	1	05/07/2024	B24E0309	S24E0185
trans-1,3-Dichloropropene	ND	0.00400		mg/Kg dry	1	05/07/2024	B24E0309	S24E0185
Ethylbenzene	ND	0.00822		mg/Kg dry	1	05/07/2024	B24E0309	S24E0185
2-Hexanone	ND	0.0288		mg/Kg dry	1	05/07/2024	B24E0309	S24E0185
4-Methyl-2-pentanone	ND	0.0288		mg/Kg dry	1	05/07/2024	B24E0309	S24E0185
Methylene chloride	ND	0.0200		mg/Kg dry	1	05/07/2024	B24E0309	S24E0185
Methyl tert-butyl ether	ND	0.00205		mg/Kg dry	1	05/07/2024	B24E0309	S24E0185
Styrene	ND	0.00822		mg/Kg dry	1	05/07/2024	B24E0309	S24E0185
1,1,2,2-Tetrachloroethane	ND	0.00205		mg/Kg dry	1	05/07/2024	B24E0309	S24E0185
Tetrachloroethene	ND	0.00411		mg/Kg dry	1	05/07/2024	B24E0309	S24E0185
Toluene	ND	0.00500		mg/Kg dry	1	05/07/2024	B24E0309	S24E0185
1,1,1-Trichloroethane	ND	0.00205		mg/Kg dry	1	05/07/2024	B24E0309	S24E0185
1,1,2-Trichloroethane	ND	0.00205		mg/Kg dry	1	05/07/2024	B24E0309	S24E0185
Trichloroethene	ND	0.00205		mg/Kg dry	1	05/07/2024	B24E0309	S24E0185
Vinyl chloride	ND	0.00411		mg/Kg dry	1	05/07/2024	B24E0309	S24E0185
Xylenes, Total	ND	0.0123		mg/Kg dry	1	05/07/2024	B24E0309	S24E0185

sterling labs - O'Hare Location
509 N. 3rd Avenue Des Plaines, IL 60016-1162 P 847.967.6666 800.246.0663 F 847.967.6735 www.thesterlinglab.com

Date Reported: 5/21/2024
Date Printed: 5/21/2024

Analytical Results

Customer: Huff & Huff, A subsidiary of GZA
Work Order: O24E0167
Project: 81.0220733.01, 2024-24-CP03, Chicago, IL

Client Sample ID: 24-CPO3-P3-0-4
Collection Date: 05/01/2024 13:00
Matrix: Soil

Lab ID: O24E0167-05 (Continued)

Analyses	Result	RL	Qualifier	Units	DF	Date Analyzed	Batch	AnaBatch
Semivolatile Organic Compounds by GC/MS		**SW8270D / SW3550**		Prep Date:		**05/06/24 12:20**	Analyst: **LP**	
ILEPA 100256								
Acenaphthene	**0.0872**	0.0405		mg/Kg dry	2	05/11/2024	B24E0117	S24E0315
Acenaphthylene	**0.515**	0.0405		mg/Kg dry	2	05/11/2024	B24E0117	S24E0315
Anthracene	**0.842**	0.0608		mg/Kg dry	2	05/11/2024	B24E0117	S24E0315
Benzo(a)anthracene	**2.25**	0.0608		mg/Kg dry	2	05/11/2024	B24E0117	S24E0315
Benzo(a)pyrene	**2.01**	0.0900		mg/Kg dry	2	05/11/2024	B24E0117	S24E0315
Benzo(b)fluoranthene	**2.44**	0.0608		mg/Kg dry	2	05/11/2024	B24E0117	S24E0315
Benzo(g,h,i)perylene	**1.24**	0.0811		mg/Kg dry	2	05/11/2024	B24E0117	S24E0315
Benzo(k)fluoranthene	**0.912**	0.0811		mg/Kg dry	2	05/11/2024	B24E0117	S24E0315
Chrysene	**2.11**	0.0405		mg/Kg dry	2	05/11/2024	B24E0117	S24E0315
Dibenzo(a,h)anthracene	**0.287**	0.0608		mg/Kg dry	2	05/11/2024	B24E0117	S24E0315
Fluoranthene	**4.61**	0.0608		mg/Kg dry	2	05/11/2024	B24E0117	S24E0315
Fluorene	**0.225**	0.0405		mg/Kg dry	2	05/11/2024	B24E0117	S24E0315
Indeno(1,2,3-cd)pyrene	**1.31**	0.0608		mg/Kg dry	2	05/11/2024	B24E0117	S24E0315
Naphthalene	ND	0.0608		mg/Kg dry	2	05/11/2024	B24E0117	S24E0315
Phenanthrene	**3.11**	0.0608		mg/Kg dry	2	05/11/2024	B24E0117	S24E0315
Pyrene	**4.40**	0.0608		mg/Kg dry	2	05/11/2024	B24E0117	S24E0315
Metals by ICP-MS		**SW6020 B / SW3050**		Prep Date:		**05/03/24 13:38**	Analyst: **MS6**	
ILEPA 100256								
Arsenic	**3.82**	0.549		mg/Kg dry	10	05/08/2024	B24E0171	S24E0251
Barium	**102**	0.549		mg/Kg dry	10	05/08/2024	B24E0171	S24E0251
Cadmium	**0.324**	0.274		mg/Kg dry	10	05/08/2024	B24E0171	S24E0251
Chromium	**27.1**	0.549		mg/Kg dry	10	05/08/2024	B24E0171	S24E0251
Lead	**23.4**	0.274		mg/Kg dry	10	05/08/2024	B24E0171	S24E0251
Selenium	ND	1.30		mg/Kg dry	10	05/08/2024	B24E0171	S24E0251
Silver	ND	0.274		mg/Kg dry	10	05/08/2024	B24E0171	S24E0251
Metals by ICP-MS		**SW6020B / SW1311 / SW3015**		Prep Date:		**05/06/24 14:28**	Analyst: **KJ1**	
ILEPA 100256								
Chromium TCLP	ND	0.0250		mg/L	5	05/07/2024	B24E0251	S24E0190
Lead TCLP	**0.0168**	0.00750		mg/L	5	05/07/2024	B24E0251	S24E0190
Mercury by CVAA		**SW7471B**		Prep Date:		**05/07/24 08:28**	Analyst: **ER2**	
ILEPA 100256								
Mercury	**0.115**	0.0710		mg/Kg dry	1	05/07/2024	B24E0220	S24E0166

sterling labs - O'Hare Location
509 N. 3rd Avenue Des Plaines, IL 60016-1162 P 847.967.6666 800.246.0663 F 847.967.6735 www.thesterlinglab.com

Date Reported: 5/21/2024
Date Printed: 5/21/2024

Analytical Results

Customer: Huff & Huff, A subsidiary of GZA
Work Order: O24E0167
Project: 81.0220733.01, 2024-24-CP03, Chicago, IL

Client Sample ID: 24-CPO3-P3-0-4
Collection Date: 05/01/2024 13:00
Matrix: Soil

Lab ID: O24E0167-05 (Continued)

Analyses	Result	RL	Qualifier	Units	DF	Date Analyzed	Batch	AnaBatch
Wet Chemistry	**SM2540G**			Prep Date:		**05/03/24 07:01**	Analyst: **PP1**	
Total Solids	**73.6**	0.100	*	% (Percent)	1	05/04/2024	B24E0138	
Wet Chemistry	**SW9045C**			Prep Date:		**05/03/24 18:18**	Analyst: **EA1**	
ILEPA 100256								
pH	**7.38**			pH Units	1	05/03/2024	B24E0200	

sterling labs - O'Hare Location
509 N. 3rd Avenue Des Plaines, IL 60016-1162 P 847.967.6666 800.246.0663 F 847.967.6735 www.thesterlinglab.com

Date Reported: 5/21/2024
Date Printed: 5/21/2024

Analytical Results

Customer: Huff & Huff, A subsidiary of GZA
Work Order: O24E0167
Project: 81.0220733.01, 2024-24-CP03, Chicago, IL

Client Sample ID: 24-CPO3-P3-4-8
Collection Date: 05/01/2024 13:05
Matrix: Soil

Lab ID: O24E0167-06

Analyses	Result	RL	Qualifier	Units	DF	Date Analyzed	Batch	AnaBatch
Semivolatile Organic Compounds by GC/MS		**SW8270D / SW3550**		Prep Date:		**05/06/24 12:20**	Analyst: **LP**	
ILEPA 100256								
Acenaphthene	**0.0780**	0.0390		mg/Kg dry	2	05/11/2024	B24E0117	S24E0315
Acenaphthylene	**0.599**	0.0390		mg/Kg dry	2	05/11/2024	B24E0117	S24E0315
Anthracene	**0.760**	0.0585		mg/Kg dry	2	05/11/2024	B24E0117	S24E0315
Benzo(a)anthracene	**2.36**	0.0585		mg/Kg dry	2	05/11/2024	B24E0117	S24E0315
Benzo(a)pyrene	**2.40**	0.0900		mg/Kg dry	2	05/11/2024	B24E0117	S24E0315
Benzo(b)fluoranthene	**2.88**	0.0585		mg/Kg dry	2	05/11/2024	B24E0117	S24E0315
Benzo(g,h,i)perylene	**1.52**	0.0780		mg/Kg dry	2	05/11/2024	B24E0117	S24E0315
Benzo(k)fluoranthene	**1.05**	0.0780		mg/Kg dry	2	05/11/2024	B24E0117	S24E0315
Chrysene	**2.25**	0.0390		mg/Kg dry	2	05/11/2024	B24E0117	S24E0315
Dibenzo(a,h)anthracene	**0.341**	0.0585		mg/Kg dry	2	05/11/2024	B24E0117	S24E0315
Fluoranthene	**4.33**	0.0585		mg/Kg dry	2	05/11/2024	B24E0117	S24E0315
Fluorene	**0.192**	0.0390		mg/Kg dry	2	05/11/2024	B24E0117	S24E0315
Indeno(1,2,3-cd)pyrene	**1.58**	0.0585		mg/Kg dry	2	05/11/2024	B24E0117	S24E0315
Naphthalene	ND	0.0585		mg/Kg dry	2	05/11/2024	B24E0117	S24E0315
Phenanthrene	**2.45**	0.0585		mg/Kg dry	2	05/11/2024	B24E0117	S24E0315
Pyrene	**4.36**	0.0585		mg/Kg dry	2	05/11/2024	B24E0117	S24E0315
Metals by ICP-MS		**SW6020 B / SW3050**		Prep Date:		**05/03/24 13:38**	Analyst: **MS6**	
ILEPA 100256								
Arsenic	**4.62**	0.609		mg/Kg dry	10	05/08/2024	B24E0171	S24E0251
Barium	**115**	0.609		mg/Kg dry	10	05/08/2024	B24E0171	S24E0251
Cadmium	ND	0.304		mg/Kg dry	10	05/08/2024	B24E0171	S24E0251
Chromium	**29.6**	0.609		mg/Kg dry	10	05/08/2024	B24E0171	S24E0251
Lead	**23.7**	0.304		mg/Kg dry	10	05/08/2024	B24E0171	S24E0251
Selenium	ND	1.30		mg/Kg dry	10	05/08/2024	B24E0171	S24E0251
Silver	ND	0.304		mg/Kg dry	10	05/08/2024	B24E0171	S24E0251
Metals by ICP-MS		**SW6020B / SW1311 / SW3015**		Prep Date:		**05/06/24 14:28**	Analyst: **KJ1**	
ILEPA 100256								
Chromium TCLP	ND	0.0250		mg/L	5	05/07/2024	B24E0251	S24E0190
Lead TCLP	ND	0.00750		mg/L	5	05/07/2024	B24E0251	S24E0190
Mercury by CVAA		**SW7471B**		Prep Date:		**05/07/24 08:28**	Analyst: **ER2**	
ILEPA 100256								
Mercury	ND	0.0698		mg/Kg dry	1	05/07/2024	B24E0220	S24E0166

sterling labs - O'Hare Location
509 N. 3rd Avenue Des Plaines, IL 60016-1162 P 847.967.6666 800.246.0663 F 847.967.6735 www.thesterlinglab.com

Date Reported: 5/21/2024
Date Printed: 5/21/2024

Analytical Results

Customer: Huff & Huff, A subsidiary of GZA
Work Order: O24E0167
Project: 81.0220733.01, 2024-24-CP03, Chicago, IL

Client Sample ID: 24-CPO3-P3-4-8
Collection Date: 05/01/2024 13:05
Matrix: Soil

Lab ID: O24E0167-06 (Continued)

Analyses	Result	RL	Qualifier	Units	DF	Date Analyzed	Batch	AnaBatch
Wet Chemistry	**SM2540G**			Prep Date:		**05/03/24 07:01**	Analyst: **PP1**	
Total Solids	**76.8**	0.100	*	% (Percent)	1	05/04/2024	B24E0138	
Wet Chemistry	**SW9045C**			Prep Date:		**05/03/24 18:18**	Analyst: **EA1**	
ILEPA 100256								
pH	**7.11**			pH Units	1	05/03/2024	B24E0200	

sterling labs - O'Hare Location
509 N. 3rd Avenue Des Plaines, IL 60016-1162 P 847.967.6666 800.246.0663 F 847.967.6735 www.thesterlinglab.com

Date Reported: 5/21/2024
Date Printed: 5/21/2024

Analytical Results

Customer: Huff & Huff, A subsidiary of GZA
Work Order: O24E0167
Project: 81.0220733.01, 2024-24-CP03, Chicago, IL

Client Sample ID: 24-CPO3-P4-0-4
Collection Date: 05/01/2024 13:15
Matrix: Soil

Lab ID: O24E0167-07

Analyses	Result	RL	Qualifier	Units	DF	Date Analyzed	Batch	AnaBatch
Semivolatile Organic Compounds by GC/MS		**SW8270D / SW3550**		Prep Date:		**05/06/24 12:20**	Analyst: **LP**	
ILEPA 100256								
Acenaphthene	ND	0.0204		mg/Kg dry	1	05/11/2024	B24E0117	S24E0315
Acenaphthylene	ND	0.0204		mg/Kg dry	1	05/11/2024	B24E0117	S24E0315
Anthracene	**0.0436**	0.0306		mg/Kg dry	1	05/11/2024	B24E0117	S24E0315
Benzo(a)anthracene	**0.159**	0.0306		mg/Kg dry	1	05/11/2024	B24E0117	S24E0315
Benzo(a)pyrene	**0.156**	0.0900		mg/Kg dry	1	05/11/2024	B24E0117	S24E0315
Benzo(b)fluoranthene	**0.201**	0.0306		mg/Kg dry	1	05/11/2024	B24E0117	S24E0315
Benzo(g,h,i)perylene	**0.123**	0.0409		mg/Kg dry	1	05/11/2024	B24E0117	S24E0315
Benzo(k)fluoranthene	**0.0725**	0.0409		mg/Kg dry	1	05/11/2024	B24E0117	S24E0315
Chrysene	**0.179**	0.0204		mg/Kg dry	1	05/11/2024	B24E0117	S24E0315
Dibenzo(a,h)anthracene	**0.0351**	0.0306		mg/Kg dry	1	05/11/2024	B24E0117	S24E0315
Fluoranthene	**0.300**	0.0306		mg/Kg dry	1	05/11/2024	B24E0117	S24E0315
Fluorene	ND	0.0204		mg/Kg dry	1	05/11/2024	B24E0117	S24E0315
Indeno(1,2,3-cd)pyrene	**0.108**	0.0306		mg/Kg dry	1	05/11/2024	B24E0117	S24E0315
Naphthalene	ND	0.0306		mg/Kg dry	1	05/11/2024	B24E0117	S24E0315
Phenanthrene	**0.181**	0.0306		mg/Kg dry	1	05/11/2024	B24E0117	S24E0315
Pyrene	**0.318**	0.0306		mg/Kg dry	1	05/11/2024	B24E0117	S24E0315
Metals by ICP-MS		**SW6020 B / SW3050**		Prep Date:		**05/03/24 13:38**	Analyst: **MS6**	
ILEPA 100256								
Arsenic	**23.7**	0.628		mg/Kg dry	10	05/08/2024	B24E0171	S24E0251
Barium	**459**	0.628		mg/Kg dry	10	05/08/2024	B24E0171	S24E0251
Cadmium	**1.83**	0.314		mg/Kg dry	10	05/08/2024	B24E0171	S24E0251
Chromium	**21.5**	0.628		mg/Kg dry	10	05/08/2024	B24E0171	S24E0251
Lead	**585**	0.314		mg/Kg dry	10	05/08/2024	B24E0171	S24E0251
Selenium	**1.46**	1.30		mg/Kg dry	10	05/08/2024	B24E0171	S24E0251
Silver	ND	0.314		mg/Kg dry	10	05/08/2024	B24E0171	S24E0251
Metals by ICP-MS		**SW6020B / SW1311 / SW3015**		Prep Date:		**05/06/24 14:28**	Analyst: **KJ1**	
ILEPA 100256								
Chromium TCLP	ND	0.0250		mg/L	5	05/07/2024	B24E0251	S24E0190
Lead TCLP	ND	0.00750		mg/L	5	05/07/2024	B24E0251	S24E0190
Mercury by CVAA		**SW7471B**		Prep Date:		**05/07/24 08:28**	Analyst: **ER2**	
ILEPA 100256								
Mercury	**0.341**	0.0753		mg/Kg dry	1	05/07/2024	B24E0220	S24E0166

sterling labs - O'Hare Location
509 N. 3rd Avenue Des Plaines, IL 60016-1162 P 847.967.6666 800.246.0663 F 847.967.6735 www.thesterlinglab.com

Date Reported: 5/21/2024
Date Printed: 5/21/2024

Analytical Results

Customer: Huff & Huff, A subsidiary of GZA
Work Order: O24E0167
Project: 81.0220733.01, 2024-24-CP03, Chicago, IL

Client Sample ID: 24-CPO3-P4-0-4
Collection Date: 05/01/2024 13:15
Matrix: Soil

Lab ID: O24E0167-07 (Continued)

Analyses	Result	RL	Qualifier	Units	DF	Date Analyzed	Batch	AnaBatch
Wet Chemistry	**SM2540G**			Prep Date:		**05/03/24 07:01**	Analyst: **PP1**	
Total Solids	**72.7**	0.100	*	% (Percent)	1	05/04/2024	B24E0138	
Wet Chemistry	**SW9045C**			Prep Date:		**05/03/24 18:18**	Analyst: **EA1**	
ILEPA 100256								
pH	**7.17**			pH Units	1	05/03/2024	B24E0200	

sterling labs - O'Hare Location
509 N. 3rd Avenue Des Plaines, IL 60016-1162 P 847.967.6666 800.246.0663 F 847.967.6735 www.thesterlinglab.com

Date Reported: 5/21/2024
Date Printed: 5/21/2024

Analytical Results

Customer: Huff & Huff, A subsidiary of GZA
Work Order: O24E0167
Project: 81.0220733.01, 2024-24-CP03, Chicago, IL

Client Sample ID: 24-CPO3-P4-4-8
Collection Date: 05/01/2024 13:20
Matrix: Soil

Lab ID: O24E0167-08

Analyses	Result	RL	Qualifier	Units	DF	Date Analyzed	Batch	AnaBatch
Volatile Organic Compounds by GC/MS	**SW8260B / SW5035**			Prep Date:		**05/10/24 08:46**	Analyst: **TC1**	
ILEPA 100256								
Acetone	ND	0.0848		mg/Kg dry	1	05/10/2024	B24E0514	S24E0278
Benzene	ND	0.00500		mg/Kg dry	1	05/10/2024	B24E0514	S24E0278
Bromodichloromethane	ND	0.00242		mg/Kg dry	1	05/10/2024	B24E0514	S24E0278
Bromoform	ND	0.00484		mg/Kg dry	1	05/10/2024	B24E0514	S24E0278
Bromomethane	ND	0.0242		mg/Kg dry	1	05/10/2024	B24E0514	S24E0278
2-Butanone	ND	0.0339		mg/Kg dry	1	05/10/2024	B24E0514	S24E0278
Carbon disulfide	ND	0.00484		mg/Kg dry	1	05/10/2024	B24E0514	S24E0278
Carbon tetrachloride	ND	0.0242		mg/Kg dry	1	05/10/2024	B24E0514	S24E0278
Chlorobenzene	ND	0.00484		mg/Kg dry	1	05/10/2024	B24E0514	S24E0278
Chloroethane	ND	0.00969		mg/Kg dry	1	05/10/2024	B24E0514	S24E0278
Chloroform	ND	0.00484		mg/Kg dry	1	05/10/2024	B24E0514	S24E0278
Chloromethane	ND	0.00969		mg/Kg dry	1	05/10/2024	B24E0514	S24E0278
Dibromochloromethane	ND	0.00242		mg/Kg dry	1	05/10/2024	B24E0514	S24E0278
1,1-Dichloroethane	ND	0.00484		mg/Kg dry	1	05/10/2024	B24E0514	S24E0278
1,2-Dichloroethane	ND	0.00242		mg/Kg dry	1	05/10/2024	B24E0514	S24E0278
1,1-Dichloroethene	ND	0.00242		mg/Kg dry	1	05/10/2024	B24E0514	S24E0278
cis-1,2-Dichloroethene	ND	0.00484		mg/Kg dry	1	05/10/2024	B24E0514	S24E0278
trans-1,2-Dichloroethene	ND	0.00484		mg/Kg dry	1	05/10/2024	B24E0514	S24E0278
1,2-Dichloropropane	ND	0.00242		mg/Kg dry	1	05/10/2024	B24E0514	S24E0278
cis-1,3-Dichloropropene	ND	0.00400		mg/Kg dry	1	05/10/2024	B24E0514	S24E0278
trans-1,3-Dichloropropene	ND	0.00400		mg/Kg dry	1	05/10/2024	B24E0514	S24E0278
Ethylbenzene	ND	0.00969		mg/Kg dry	1	05/10/2024	B24E0514	S24E0278
2-Hexanone	ND	0.0339		mg/Kg dry	1	05/10/2024	B24E0514	S24E0278
4-Methyl-2-pentanone	ND	0.0339		mg/Kg dry	1	05/10/2024	B24E0514	S24E0278
Methylene chloride	ND	0.0200		mg/Kg dry	1	05/10/2024	B24E0514	S24E0278
Methyl tert-butyl ether	ND	0.00242		mg/Kg dry	1	05/10/2024	B24E0514	S24E0278
Styrene	ND	0.00969		mg/Kg dry	1	05/10/2024	B24E0514	S24E0278
1,1,2,2-Tetrachloroethane	ND	0.00242		mg/Kg dry	1	05/10/2024	B24E0514	S24E0278
Tetrachloroethene	ND	0.00484		mg/Kg dry	1	05/10/2024	B24E0514	S24E0278
Toluene	ND	0.00500		mg/Kg dry	1	05/10/2024	B24E0514	S24E0278
1,1,1-Trichloroethane	ND	0.00242		mg/Kg dry	1	05/10/2024	B24E0514	S24E0278
1,1,2-Trichloroethane	ND	0.00242		mg/Kg dry	1	05/10/2024	B24E0514	S24E0278
Trichloroethene	ND	0.00242		mg/Kg dry	1	05/10/2024	B24E0514	S24E0278
Vinyl chloride	ND	0.00484		mg/Kg dry	1	05/10/2024	B24E0514	S24E0278
Xylenes, Total	ND	0.0145		mg/Kg dry	1	05/10/2024	B24E0514	S24E0278

sterling labs - O'Hare Location
509 N. 3rd Avenue Des Plaines, IL 60016-1162 P 847.967.6666 800.246.0663 F 847.967.6735 www.thesterlinglab.com

Date Reported: 5/21/2024
Date Printed: 5/21/2024

Analytical Results

Customer: Huff & Huff, A subsidiary of GZA
Work Order: O24E0167
Project: 81.0220733.01, 2024-24-CP03, Chicago, IL

Client Sample ID: 24-CPO3-P4-4-8
Collection Date: 05/01/2024 13:20
Matrix: Soil

Lab ID: O24E0167-08 (Continued)

Analyses	Result	RL	Qualifier	Units	DF	Date Analyzed	Batch	AnaBatch
Semivolatile Organic Compounds by GC/MS		**SW8270D / SW3550**		Prep Date:		**05/06/24 12:20**	Analyst: **LP**	
ILEPA 100256								
Acenaphthene	ND	0.0186		mg/Kg dry	1	05/10/2024	B24E0117	S24E0315
Acenaphthylene	ND	0.0186		mg/Kg dry	1	05/10/2024	B24E0117	S24E0315
Anthracene	ND	0.0279		mg/Kg dry	1	05/10/2024	B24E0117	S24E0315
Benzo(a)anthracene	ND	0.0279		mg/Kg dry	1	05/10/2024	B24E0117	S24E0315
Benzo(a)pyrene	ND	0.0900		mg/Kg dry	1	05/10/2024	B24E0117	S24E0315
Benzo(b)fluoranthene	ND	0.0279		mg/Kg dry	1	05/10/2024	B24E0117	S24E0315
Benzo(g,h,i)perylene	ND	0.0372		mg/Kg dry	1	05/10/2024	B24E0117	S24E0315
Benzo(k)fluoranthene	ND	0.0372		mg/Kg dry	1	05/10/2024	B24E0117	S24E0315
Chrysene	ND	0.0186		mg/Kg dry	1	05/10/2024	B24E0117	S24E0315
Dibenzo(a,h)anthracene	ND	0.0279		mg/Kg dry	1	05/10/2024	B24E0117	S24E0315
Fluoranthene	ND	0.0279		mg/Kg dry	1	05/10/2024	B24E0117	S24E0315
Fluorene	ND	0.0186		mg/Kg dry	1	05/10/2024	B24E0117	S24E0315
Indeno(1,2,3-cd)pyrene	ND	0.0279		mg/Kg dry	1	05/10/2024	B24E0117	S24E0315
Naphthalene	ND	0.0279		mg/Kg dry	1	05/10/2024	B24E0117	S24E0315
Phenanthrene	ND	0.0279		mg/Kg dry	1	05/10/2024	B24E0117	S24E0315
Pyrene	ND	0.0279		mg/Kg dry	1	05/10/2024	B24E0117	S24E0315
Metals by ICP-MS		**SW6020 B / SW3050**		Prep Date:		**05/03/24 13:38**	Analyst: **MS6**	
ILEPA 100256								
Arsenic	**7.71**	0.499		mg/Kg dry	10	05/08/2024	B24E0171	S24E0251
Barium	**142**	0.499		mg/Kg dry	10	05/08/2024	B24E0171	S24E0251
Cadmium	**0.336**	0.250		mg/Kg dry	10	05/08/2024	B24E0171	S24E0251
Chromium	**33.0**	0.499		mg/Kg dry	10	05/08/2024	B24E0171	S24E0251
Lead	**17.3**	0.250		mg/Kg dry	10	05/08/2024	B24E0171	S24E0251
Selenium	ND	1.30		mg/Kg dry	10	05/08/2024	B24E0171	S24E0251
Silver	ND	0.250		mg/Kg dry	10	05/08/2024	B24E0171	S24E0251
Metals by ICP-MS		**SW6020B / SW1311 / SW3015**		Prep Date:		**05/06/24 14:28**	Analyst: **KJ1**	
ILEPA 100256								
Chromium TCLP	ND	0.0250		mg/L	5	05/07/2024	B24E0251	S24E0190
Lead TCLP	ND	0.00750		mg/L	5	05/07/2024	B24E0251	S24E0190
Mercury by CVAA		**SW7471B**		Prep Date:		**05/07/24 08:28**	Analyst: **ER2**	
ILEPA 100256								
Mercury	ND	0.0679		mg/Kg dry	1	05/07/2024	B24E0220	S24E0166

sterling labs - O'Hare Location
509 N. 3rd Avenue Des Plaines, IL 60016-1162 P 847.967.6666 800.246.0663 F 847.967.6735 www.thesterlinglab.com

Date Reported: 5/21/2024
Date Printed: 5/21/2024

Analytical Results

Customer: Huff & Huff, A subsidiary of GZA
Work Order: O24E0167
Project: 81.0220733.01, 2024-24-CP03, Chicago, IL

Client Sample ID: 24-CPO3-P4-4-8
Collection Date: 05/01/2024 13:20
Matrix: Soil

Lab ID: O24E0167-08 (Continued)

Analyses	Result	RL	Qualifier	Units	DF	Date Analyzed	Batch	AnaBatch
Wet Chemistry	**SM2540G**			Prep Date:		**05/03/24 07:01**	Analyst: **PP1**	
Total Solids	**80.4**	0.100	*	% (Percent)	1	05/04/2024	B24E0138	
Wet Chemistry	**SW9045C**			Prep Date:		**05/03/24 18:18**	Analyst: **EA1**	
ILEPA 100256								
pH	**7.13**			pH Units	1	05/03/2024	B24E0200	

Qualifiers:

ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated method blank
HT - Sample received past holding time
J1 - Estimated result based on MS/MSD results
* - Non-accredited parameter
RL - Reporting / Quantitation Limit for the analysis
S - Spike Recovery outside accepted recovery limits
P - RPD outside accepted recovery limits
E - Value above quantitation range
H - Holding time exceeded
Q - Quality control issue. Please see case narrative

sterling labs
509 N. 3rd Ave., Des Plaines, IL 60016 Phone: (800) 246-0663
2242 W. Harrison St., Suite 200, Chicago, IL 60612 Phone: (312) 733-0551
info@thesterlinglab.com

CHAIN OF CUSTODY RECORD

No:

O24E0167

PM: Justice Kwateng

Huff & Huff, A subsidiary of GZA

CDOT

Company: GZA/Huff n Huff

Project Number: 81.0220733.01 Client Tracking No.:

Project Name: 2024-24-CP03

Project Location: Chicago, IL

Sampler(s): Jack Brown

Report To: Adam Kiehl Phone:

Fax:

e-mail:

QC Level: 1 ___ 2 ___ 3 ___ 4 ___

P.O.:

Quote No.:

Turn Around Time (Days):
1 2 3 4 5-7 10

Results Needed:
/ / am/pm

Client Sample Number/Description:	Date Taken	Time Taken	Matrix	Comp.	Grab	Preserv.	No. of Containers	VOCs	PNAs	Total RCRA Metals	TCLP Cr	TCLP Pb	pH	Remarks	Lab No.:
24-CP03-P1-0-4	05/01/24	12:25	S					X	X	X	X	X	X		O1A-E
P1-4-8		12:30													O2A-E
P2-0-4		12:50													O3A-E
P2-4-8		12:55						X							O4A-E
P3-0-4		1:00						X							O5A-E
P3-4-8		1:05													O6A-E
P4-0-4		1:15													O7A-E
24-CP03-P4-4-8		1:20						X							O8A-E

		Date/Time
Relinquished by: (Signature)		5-1-24 15:21
Received by: (Signature)		5-1-2024 15:21
Relinquished by: (Signature)		5/2/24 11:39
Received by: (Signature)		5/2/24 11:39
Relinquished by: (Signature)		5/2/24 17:43
Received by: (Signature)		05/02/24 17:43

Comments:

Preservation Code: A = None B = HNO_3 C = NaOH
D = H_2SO_4 E = HCl F = 5035/EnCore G = Other

Laboratory Work Order No.: O24E0167

Received on Ice: Yes X No

Temperature: 4.8 °C

Sample Receipt Checklist

Work Order: O24E0167

Printed: 5/3/2024 8:31:53AM

Client: Huff & Huff, A subsidiary of GZA
Project: CDOT

Date Due: Friday, May 10, 2024

Received By: Aana K. Patel
Logged In By: Aana K. Patel

Date Received: 5/2/2024 5:43:00PM
Date Logged In: 5/3/2024 8:29:00AM

Cooler Name: Default Cooler

How were samples received: Courier

Cooler temperature at of below 6 degrees Celsius: Yes

Chain of Custody present and properly completed : Yes

Turnaround Time is indicated and specified: No

Chain of Custody agrees with sample labels: Yes

Samples received within hold time: Yes

Proper sample containers received intact: Yes

Sufficient sample volume: Yes

Containers properly preserved: Yes

Custody seals present: No

Volatile water vials received: No

Sample Receipt Comments
Work Order: O24E0167
The samples were received on 5/2/2024 5:43:00 PM. The temperature of the cooler(s) at receipt was:

Cooler: Temp C
Default Cooler 4.8

The samples were received in good condition and were properly preserved.

Samples going out of hold time within 24 hours:

Routine TAT has been entered X
PM Communicate TAT has been entered

Reviewed By: AKP Date: 05-03-24

RE: 81.0220733.01, 2024-24-CP03, Chicago, IL WO O24E0167

Adam Kittler <Adam.Kittler@gza.com>

Wed 5/15/2024 7:38 AM

To:Justice Kwateng <jkwateng@TheSterlingLab.com>
Cc:Shane Cuplin <Shane.Cuplin@gza.com>;Esther Yim <Esther.Yim@gza.com>;Jack Brown <Jack.Brown@gza.com>

Hi Justice,

Please run SPLP Lead on sample P-1 (0-4).

Adam Kittler, P.G.
Project Manager / Geologist
Huff & Huff, a Subsidiary of GZA | 915 Harger Road, Suite 330 | Oak Brook, IL 60523
o: 630-684-4429 | c: 224-423-3500 | adam.kittler@gza.com | www.gza.com | www.huffnhuff.com | GZA LinkedIn

GEOTECHNICAL | ENVIRONMENTAL | ECOLOGICAL | WATER | CONSTRUCTION MANAGEMENT

Known for excellence. Built on trust.

From: Justice Kwateng <jkwateng@TheSterlingLab.com>
Sent: Tuesday, May 14, 2024 1:42 PM
To: Shane Cuplin <Shane.Cuplin@gza.com>; Esther Yim <Esther.Yim@gza.com>; Adam Kittler <Adam.Kittler@gza.com>; Jack Brown <Jack.Brown@gza.com>
Subject: [EXTERNAL] 81.0220733.01, 2024-24-CP03, Chicago, IL WO O24E0167

Please find the attached report for your 81.0220733.01, 2024-24-CP03, Chicago, IL project.
Work Order O24E0167

Thank you for choosing Sterling Labs for your testing needs.

In an effort to increase efficiency and conserve resources, Sterling Labs has adopted paperless reporting. The attached pdf files can be printed as the final copy. You will not receive a hardcopy in the mail.

Best Regards,

Justice Kwateng
Project Manager

312-733-0551
jkwateng@thesterlinglab.com
TheSterlingLab.com

The information contained in this e-mail message and any attachments is confidential information intended only for the use of the individual or entities named above. If the reader of this message is not the intended recipient you are hereby notified that any dissemination, distribution, or copying of this

ATTACHMENT C

ENVIRONMENTAL DATABASE/RECORDS SEARCH REPORT

DATABASE REPORT

Project Property:	*24-CP#03* *W. Hirsch Street, W. Potomac Avenue, N. Latrobe Avenue, N. Laramie Avenue* *Chicago IL*
Project No:	*81.0220733.01*
Report Type:	*Screen Report Plus*
Order No:	*24041500824*
Requested by:	*Huff & Huff, Inc.*
Date Completed:	*April 16, 2024*

Environmental Risk Information Services
A division of Glacier Media Inc.
1.866.517.5204 | info@erisinfo.com | erisinfo.com

Table of Contents

Table of Contents.....2
Executive Summary.....3
Executive Summary: Report Summary.....4
Executive Summary: Site Report Summary - Project Property.....8
Executive Summary: Site Report Summary - Surrounding Properties.....9
Executive Summary: Summary by Data Source.....22
Map.....37
Aerial.....38
Topographic Map.....39
Detail Report.....40
Unplottable Summary.....148
Unplottable Report.....149
Appendix: Database Descriptions.....157
Definitions.....172

Notice: IMPORTANT LIMITATIONS and YOUR LIABILITY

Reliance on information in Report: This report DOES NOT replace a full Phase I Environmental Site Assessment but is solely intended to be used as database review of environmental records.

License for use of information in Report: No page of this report can be used without this cover page, this notice and the project property identifier. The information in Report(s) may not be modified or re-sold.

Your Liability for misuse: Using this Service and/or its reports in a manner contrary to this Notice or your agreement will be in breach of copyright and contract and ERIS may obtain damages for such mis-use, including damages caused to third parties, and gives ERIS the right to terminate your account, rescind your license to any previous reports and to bar you from future use of the Service.

No warranty of Accuracy or Liability for ERIS: The information contained in this report has been produced by ERIS Information Inc. ("ERIS") using various sources of information, including information provided by Federal and State government departments. The report applies only to the address and up to the date specified on the cover of this report, and any alterations or deviation from this description will require a new report. This report and the data contained herein does not purport to be and does not constitute a guarantee of the accuracy of the information contained herein and does not constitute a legal opinion nor medical advice. Although ERIS has endeavored to present you with information that is accurate, ERIS disclaims, any and all liability for any errors, omissions, or inaccuracies in such information and data, whether attributable to inadvertence, negligence or otherwise, and for any consequences arising therefrom. Liability on the part of ERIS is limited to the monetary value paid for this report.

Trademark and Copyright: You may not use the ERIS trademarks or attribute any work to ERIS other than as outlined above. This Service and Report (s) are protected by copyright owned by ERIS Information Inc. Copyright in data used in the Service or Report(s) (the "Data") is owned by ERIS or its licensors. The Service, Report(s) and Data may not be copied or reproduced in whole or in any substantial part without prior written consent of ERIS.

Executive Summary

Property Information:

Project Property:	*24-CP#03* *W. Hirsch Street, W. Potomac Avenue, N. Latrobe Avenue, N. Laramie Avenue Chicago IL*
Project No:	*81.0220733.01*

Coordinates:

Latitude:	*41.90495994*
Longitude:	*-87.75642766*
UTM Northing:	*4,639,500.74*
UTM Easting:	*437,261.13*
UTM Zone:	*16T*

Elevation: *611 FT*

Order Information:

Order No:	*24041500824*
Date Requested:	*April 15, 2024*
Requested by:	*Huff & Huff, Inc.*
Report Type:	*Screen Report Plus*

Historicals/Products:

ERIS Xplorer	*ERIS Xplorer*
Excel Add-On	*Excel Add-On*

Executive Summary: Report Summary

Database	Searched	Project Property	Within 0.250mi	Total
Standard Environmental Records				
Federal				
NPL	Y	0	0	0
PROPOSED NPL	Y	0	0	0
DELETED NPL	Y	0	0	0
SEMS	Y	0	0	0
ODI	Y	0	0	0
SEMS ARCHIVE	Y	0	0	0
CERCLIS	Y	0	0	0
IODI	Y	0	0	0
CERCLIS NFRAP	Y	0	0	0
CERCLIS LIENS	Y	0	0	0
RCRA CORRACTS	Y	0	0	0
RCRA TSD	Y	0	0	0
RCRA LQG	Y	0	0	0
RCRA SQG	Y	0	0	0
RCRA VSQG	Y	0	**3**	**3**
RCRA NON GEN	Y	0	**3**	**3**
RCRA CONTROLS	Y	0	0	0
FED ENG	Y	0	0	0
FED INST	Y	0	0	0
LUCIS	Y	0	0	0
NPL IC	Y	0	0	0
ERNS 1982 TO 1986	Y	0	0	0
ERNS 1987 TO 1989	Y	0	0	0
ERNS	Y	0	0	0
FED BROWNFIELDS	Y	0	0	0
FEMA UST	Y	0	0	0

Database	Searched	Project Property	Within 0.250mi	Total
FRP	Y	0	0	0
DELISTED FRP	Y	0	0	0
HIST GAS STATIONS	Y	0	0	0
REFN	Y	0	0	0
BULK TERMINAL	Y	0	0	0
SEMS LIEN	Y	0	0	0
SUPERFUND ROD	Y	0	0	0
DOE FUSRAP	Y	0	0	0
State				
SSU	Y	0	0	0
DELISTED SSU	Y	0	0	0
SWF/LF	Y	0	0	0
SWF/LF SPECIAL	Y	0	0	0
NIPC	Y	0	0	0
CCDD	Y	0	0	0
LUST	Y	0	**6**	**6**
LUST DOCUMENT	Y	0	**4**	**4**
DELISTED LUST	Y	0	0	0
LUST TRUST	Y	0	0	0
UST	Y	0	**4**	**4**
AST	Y	0	0	0
DELISTED TANK	Y	0	0	0
ENG	Y	0	0	0
INST	Y	0	0	0
AUL	Y	0	0	0
SRP	Y	0	0	0
REM ASSESS	Y	0	0	0
BROWNFIELDS	Y	0	0	0
BROWN MBRGP	Y	0	0	0
Tribal				
INDIAN LUST	Y	0	0	0
INDIAN UST	Y	0	0	0
DELISTED INDIAN LST	Y	0	0	0
DELISTED INDIAN UST	Y	0	0	0
County				
TANKS CHICAGO	Y	0	**43**	**43**

Database	Searched	Project Property	Within 0.250mi	Total
PERMITS CHICAGO	Y	0	**66**	**66**

Additional Environmental Records

Federal

PFAS GHG	Y	0	0	0
FINDS/FRS	Y	0	**13**	**13**
TRIS	Y	0	0	0
PFAS NPL	Y	0	0	0
PFAS FED SITES	Y	0	0	0
PFAS SSEHRI	Y	0	0	0
ERNS PFAS	Y	0	0	0
PFAS NPDES	Y	0	0	0
PFAS TRI	Y	0	0	0
PFAS WATER	Y	0	0	0
PFAS TSCA	Y	0	0	0
PFAS E-MANIFEST	Y	0	0	0
PFAS IND	Y	0	0	0
HMIRS	Y	0	0	0
NCDL	Y	0	0	0
TSCA	Y	0	0	0
HIST TSCA	Y	0	0	0
FTTS ADMIN	Y	0	0	0
FTTS INSP	Y	0	0	0
PRP	Y	0	0	0
SCRD DRYCLEANER	Y	0	0	0
ICIS	Y	0	**1**	**1**
FED DRYCLEANERS	Y	0	0	0
DELISTED FED DRY	Y	0	0	0
FUDS	Y	0	0	0
FUDS MRS	Y	0	0	0
FORMER NIKE	Y	0	0	0
PIPELINE INCIDENT	Y	0	0	0
MLTS	Y	0	0	0
HIST MLTS	Y	0	0	0
MINES	Y	0	0	0
SMCRA	Y	0	0	0
MRDS	Y	0	0	0
LM SITES	Y	0	0	0
ALT FUELS	Y	0	0	0
CONSENT DECREES	Y	0	0	0
AFS	Y	0	0	0

Database	Searched	Project Property	Within 0.250mi	Total
SSTS	Y	0	0	0
PCBT	Y	0	0	0
PCB	Y	0	0	0
State				
SPILLS	Y	0	**9**	**9**
SPILL OER	Y	0	0	0
PFAS	Y	0	0	0
DRYCLEANERS	Y	0	0	0
DELISTED DRYCLEANERS	Y	0	0	0
IEPA DOCS	Y	0	**8**	**8**
CDL	Y	0	0	0
TIER 2	Y	0	0	0
AIR PERMITS	Y	0	0	0
UIC	Y	0	0	0
MEDICAL WASTE	Y	0	0	0
COMPOST	Y	0	0	0
Tribal	***No Tribal additional environmental record sources available for this State.***			
County	***No County additional environmental record sources available for this State.***			
Total:		0	**160**	**160**

Executive Summary: Site Report Summary - Project Property

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number

No records found in the selected databases for the project property.

Executive Summary: Site Report Summary - Surrounding Properties

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
1	RCRA VSQG	LAFOLLETTE PARK	1333 N LARAMIE AVE CHICAGO IL 60651 ***EPA Handler ID:*** ILR000074559	E	0.07 / 346.76	-1	40
1	UST	Lafollette Park	1333 N Laramie Chicago, IL 60651 IL ***Facility No | Facility Status:*** 2030879 | Exempt ***Tank No | Status | Removed Date:*** 1 | Removed | 12/9/1997, 2 | Removed | 12/9/1997	E	0.07 / 346.76	-1	41
1	FINDS/FRS	LAFOLLETTE PARK	1333 N LARAMIE AVE CHICAGO IL 60651 ***Registry ID:*** 110003055229	E	0.07 / 346.76	-1	42
1	TANKS CHICAGO	LAFOLLETTE PARK	1333 N LARAMIE AVE CHICAGO IL	E	0.07 / 346.76	-1	43
1	PERMITS CHICAGO	CHICAGO PARK DISTRICT	1333 N LARAMIE AVE, CHICAGO, IL IL	E	0.07 / 346.76	-1	43
1	PERMITS CHICAGO	CHICAGO PARK DISTRICT	1333 N LARAMIE AVE, CHICAGO, IL IL	E	0.07 / 346.76	-1	44
1	PERMITS CHICAGO	LAFOLLETTE PARK	1333 N LARAMIE AVE, CHICAGO, IL IL	E	0.07 / 346.76	-1	44
1	PERMITS CHICAGO	LAFOLLETTE PARK	1333 N LARAMIE AVE, CHICAGO, IL IL	E	0.07 / 346.76	-1	45
1	IEPA DOCS	Lafolette Park	1333 N Laramie Ave Chicago IL 60651	E	0.07 / 346.76	-1	45
2	PERMITS CHICAGO	PENE STEFEN	5145 W POTOMAC AVE IL	SE	0.07 / 351.28	-1	45
3	TANKS CHICAGO	POLACK	1311 N LOCKWOOD AVE CHICAGO IL	WSW	0.09 / 487.92	1	46
4	RCRA VSQG	LEWIS LESLIE SCHOOL	1431 N LEAMINGTON AVE CHICAGO IL 60651 ***EPA Handler ID:*** IL0000637231	NE	0.10 / 539.75	-1	46

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
4	FINDS/FRS	LESLIE LEWIS SCHOOL	1431 N LEAMINGTON AVE CHICAGO IL 60651 ***Registry ID:*** 110005804111	NE	0.10 / 539.75	-1	49
4	PERMITS CHICAGO	CHICAGO PUBLIC SCHOOLS	1431 N LEAMINGTON AVE, CHICAGO, IL IL	NE	0.10 / 539.75	-1	49
4	PERMITS CHICAGO	PUBLIC BUILDING COMMISSIO	1431 N LEAMINGTON AVE, CHICAGO, IL IL	NE	0.10 / 539.75	-1	50
4	PERMITS CHICAGO	CPS/LESLIE LEWIS EL. SCH	1431 N LEAMINGTON AVE, CHICAGO, IL IL	NE	0.10 / 539.75	-1	50
4	PERMITS CHICAGO	C P S	1431 N LEAMINGTON AVE, CHICAGO, IL IL	NE	0.10 / 539.75	-1	51
4	PERMITS CHICAGO	CPS SCHOOLS	1431 N LEAMINGTON AVE, CHICAGO, IL IL	NE	0.10 / 539.75	-1	51
4	IEPA DOCS	Leslie Lewis School	1431 N Leamington Ave Chicago IL 60651	NE	0.10 / 539.75	-1	52
5	TANKS CHICAGO	JOHN BRADY	5220 W DIVISION ST CHICAGO IL	S	0.11 / 591.87	-1	52
5	TANKS CHICAGO	JOHN BRADY	5220 W DIVISION ST CHICAGO IL	S	0.11 / 591.87	-1	52
6	PERMITS CHICAGO	TJA, INC.	5308 W HIRSCH ST, CHICAGO, IL IL	WNW	0.12 / 618.34	3	53
6	PERMITS CHICAGO	5308 W HIRSCH ST	5308 W HIRSCH ST IL	WNW	0.12 / 618.34	3	53
7	PERMITS CHICAGO	METZ REALTY - DANIEL TOBIN	1456 N LARAMIE AVE, CHICAGO, IL IL	N	0.12 / 629.60	0	54
8	PERMITS CHICAGO	ANNIE JOHNSON	5246 W DIVISION ST IL	SSW	0.13 / 690.72	-1	54

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
9	TANKS CHICAGO	F.O. BUEDEMHORN	5200 W LE MOYNE ST CHICAGO IL	N	0.13 / 691.94	0	54
10	FINDS/FRS	CHICAGO, CITY OF ABANDONMENT	5318 W CRYSTAL CHICAGO IL 60651-1357 ***Registry ID:*** 110015671227	SW	0.14 / 728.76	2	55
10	SPILLS	UNK	5318 W. CRYSTAL CHICAGO IL ***Incident No:*** H 2003 1188	SW	0.14 / 728.76	2	56
10	IEPA DOCS	Chicago, City of Abandonment	5318 W Crystal Chicago IL 60651	SW	0.14 / 728.76	2	57
10	RCRA NON GEN	CHICAGO, CITY OF ABANDONMENT	5318 W CRYSTAL CHICAGO IL 60651 ***EPA Handler ID:*** ILR000123075	SW	0.14 / 728.76	2	57
11	TANKS CHICAGO	STANDARD OIL	5149 W DIVISION ST CHICAGO IL	SSE	0.14 / 740.70	-2	59
11	TANKS CHICAGO	STANDARD OIL	5149 W DIVISION ST CHICAGO IL	SSE	0.14 / 740.70	-2	59
11	TANKS CHICAGO	STANDARD OIL	5149 W DIVISION ST CHICAGO IL	SSE	0.14 / 740.70	-2	60
11	TANKS CHICAGO	STANDARD OIL	5149 W DIVISION ST CHICAGO IL	SSE	0.14 / 740.70	-2	60
11	TANKS CHICAGO	STANDARD OIL	5149 W DIVISION ST CHICAGO IL	SSE	0.14 / 740.70	-2	61
12	PERMITS CHICAGO	DIVISION- LOCKWOOD L. L.C	5254 W DIVISION ST, CHICAGO, IL IL	SSW	0.14 / 744.20	-1	61
13	LUST	Ambar Construction Co. Inc.	5201 West Division Chicago IL 60651 ***Incident No | Incidents ID | NFR Date:*** 900832 | 7953 | 04/04/1990	S	0.15 / 767.68	-2	62
13	UST	Laramie Marathon, Inc.	5201 W. Division Avenue Chicago, IL 60651 IL ***Facility No | Facility Status:*** 2041930 | Active ***Tank No | Status | Removed Date:*** 9 | Currently in use | , 7 | Removed | 12/5/2003, 2 | Removed | 2/24/2004, 8 | Currently in use | , 3 | Pre 1974 | , 4 | Removed | 12/5/2003, 5 | Pre 1974 | , 1 | Removed | 2/24/2004, 6 | Removed | 12/5/2003	S	0.15 / 767.68	-2	62

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
13	FINDS/FRS	NATIONAL BANK OF GREECE	5201 W DIVISION ST CHICAGO IL 60651 ***Registry ID:*** 110018309659	S	0.15 / 767.68	-2	68
13	SPILLS	NATIONAL BANK OF GREECE	5201 W. DIVISION ST CHICAGO IL ***Incident No:*** 900832	S	0.15 / 767.68	-2	68
13	TANKS CHICAGO	NATIONAL BANK OF GREECE	5201 W DIVISION ST CHICAGO IL	S	0.15 / 767.68	-2	70
13	TANKS CHICAGO	MARATHON GAS & MINI MART	5201 W DIVISION ST CHICAGO IL	S	0.15 / 767.68	-2	70
13	TANKS CHICAGO	NATIONAL BANK OF GREECE	5201 W DIVISION ST CHICAGO IL	S	0.15 / 767.68	-2	73
13	TANKS CHICAGO	NATIONAL BANK OF GREECE	5201 W DIVISION ST CHICAGO IL	S	0.15 / 767.68	-2	73
13	TANKS CHICAGO	NATIONAL BANK OF GREECE	5201 W DIVISION ST CHICAGO IL	S	0.15 / 767.68	-2	74
13	PERMITS CHICAGO	MARATHON GAS & MINI MART	5201 W DIVISION ST, CHICAGO, IL IL	S	0.15 / 767.68	-2	74
13	PERMITS CHICAGO	MARATHON GAS & MINI MART	5201 W DIVISION ST, CHICAGO, IL IL	S	0.15 / 767.68	-2	74
13	PERMITS CHICAGO	MARATHON GAS & MINI MART	5201 W DIVISION ST, CHICAGO, IL IL	S	0.15 / 767.68	-2	75
13	PERMITS CHICAGO	MARATHON GAS & MINI MART	5201 W DIVISION ST, CHICAGO, IL IL	S	0.15 / 767.68	-2	75
13	PERMITS CHICAGO	MARATHON GAS & MINI MART	5201 W DIVISION ST, CHICAGO, IL IL	S	0.15 / 767.68	-2	76
13	PERMITS CHICAGO	MARATHON GAS & MINI MART	5201 W DIVISION ST, CHICAGO, IL IL	S	0.15 / 767.68	-2	76

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
13	PERMITS CHICAGO		5201 W DIVISION ST IL	S	0.15 / 767.68	-2	76
13	PERMITS CHICAGO	MARATHON GAS & MINI MART	5201 W DIVISION ST, CHICAGO, IL IL	S	0.15 / 767.68	-2	77
13	PERMITS CHICAGO	MARATHON GAS STATION	5201 W DIVISION ST IL	S	0.15 / 767.68	-2	77
13	PERMITS CHICAGO	MARATHON GAS & MINI MART	5201 W DIVISION ST, CHICAGO, IL IL	S	0.15 / 767.68	-2	78
13	PERMITS CHICAGO	LARAMIE MARATHO, INC.	5201 W DIVISION ST IL	S	0.15 / 767.68	-2	78
13	PERMITS CHICAGO	LARAMIE MARATHON, INC.	5201 W DIVISION ST IL	S	0.15 / 767.68	-2	78
13	LUST DOCUMENT	National Bank Of Greece	5201 W Division St Chicago IL 60651	S	0.15 / 767.68	-2	79
13	PERMITS CHICAGO	Laramie Marathon, Inc.	5201 W. Division Avenue IL	S	0.15 / 767.68	-2	79
13	PERMITS CHICAGO	Laramie Marathon, Inc.	5201 W. Division Avenue IL	S	0.15 / 767.68	-2	80
13	IEPA DOCS	National Bank Of Greece	5201 W Division St Chicago IL 60651	S	0.15 / 767.68	-2	80
13	PERMITS CHICAGO	Laramie Marathon, Inc.	5201 W. Division Avenue IL	S	0.15 / 767.68	-2	80
13	FINDS/FRS	LARAMIE MARATHON INC	5201 W DIVISION ST CHICAGO IL 60651 ***Registry ID:*** 110070684763	S	0.15 / 767.68	-2	81
14	TANKS CHICAGO	SUPER JIM'S MARKET	5159 W DIVISION ST CHICAGO IL	SSE	0.15 / 799.49	-2	81

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
15	TANKS CHICAGO	AMOCO OIL	5151 W DIVISION ST CHICAGO IL	SSE	0.15 / 799.59	-2	83
15	TANKS CHICAGO	AMOCO OIL	5151 W DIVISION ST CHICAGO IL	SSE	0.15 / 799.59	-2	83
15	TANKS CHICAGO	AMOCO OIL	5151 W DIVISION ST CHICAGO IL	SSE	0.15 / 799.59	-2	84
15	TANKS CHICAGO	AMOCO OIL	5151 W DIVISION ST CHICAGO IL	SSE	0.15 / 799.59	-2	84
15	PERMITS CHICAGO	MR. HUNIR MASHNI	5147 W DIVISION ST, CHICAGO, IL IL	SSE	0.15 / 799.59	-2	85
16	PERMITS CHICAGO	CHARLES GRENSHAW	5300 W DIVISION ST, CHICAGO, IL IL	SW	0.16 / 825.42	0	85
17	TANKS CHICAGO	SEE 5201-11 W DIVISION	1146 N LARAMIE AVE CHICAGO IL	SSE	0.16 / 852.12	-2	85
18	TANKS CHICAGO	WAYNE F ARMSTRONG	1320 N LOREL AVE CHICAGO IL	W	0.17 / 893.21	3	86
19	FINDS/FRS	NORTHWEST INST CONTEMP ACADEMY	5108 W DIVISION CHICAGO IL 60651 ***Registry ID:*** 110011851941	SE	0.18 / 930.39	-2	86
19	TANKS CHICAGO	BRENNER CASKET COMPANY	5108 W DIVISION ST CHICAGO IL	SE	0.18 / 930.39	-2	87
20	TANKS CHICAGO	STANDARD RUG & FURNITURE CLEANING	5100 W DIVISION ST CHICAGO IL	SE	0.18 / 967.48	-1	88
21	FINDS/FRS	PERALTA PAINTING & REMODELING	1141 N. LATROBE CHICAGO IL 60651 ***Registry ID:*** 110070144209	S	0.19 / 1,003.73	-2	88
21	ICIS	PERALTA PAINTING & REMODELING	1141 N. LATROBE CHICAGO IL 60651 ***Registry ID:*** 110070144209	S	0.19 / 1,003.73	-2	89

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
22	TANKS CHICAGO	SEE 5155 W NORTH AVE	1549 N LARAMIE AVE CHICAGO IL	N	0.20 / 1,040.10	1	90
23	FINDS/FRS	FAMILY DOLLAR INC 7570	5101 W DIVISION ST CHICAGO IL 60651-1436 ***Registry ID:*** 110057028470	SE	0.20 / 1,053.99	-2	90
23	TANKS CHICAGO	LEO LICOTE	5101 W DIVISION ST CHICAGO IL	SE	0.20 / 1,053.99	-2	91
24	LUST	Mendez, Jose	5056 West Division St. Chicago IL 60651 ***Incident No | Incidents ID | NFR Date:*** 20031213 | 1508 |	SE	0.20 / 1,062.01	-1	91
24	UST	Jose Mendez	5056 W. Division Street Chicago, IL 60651 IL ***Facility No | Facility Status:*** 2041800 | Exempt ***Tank No | Status | Removed Date:*** 2 | Removed | 8/15/2003, 1 | Removed | 8/14/2003	SE	0.20 / 1,062.01	-1	92
24	SPILLS	JOSE MENDEZ	5056 WEST DIVISION STREET CHICAGO IL ***Incident No:*** H 2003 1213	SE	0.20 / 1,062.01	-1	93
24	TANKS CHICAGO	ALBERT TEMMICH	5056 W DIVISION ST CHICAGO IL	SE	0.20 / 1,062.01	-1	95
24	TANKS CHICAGO	ALBERT TEMMICH	5056 W DIVISION ST CHICAGO IL	SE	0.20 / 1,062.01	-1	95
24	TANKS CHICAGO	FORMER GAS STATION	5056 W DIVISION ST CHICAGO IL	SE	0.20 / 1,062.01	-1	95
24	PERMITS CHICAGO	MAHA HAMAD	5056 W DIVISION ST IL	SE	0.20 / 1,062.01	-1	96
24	PERMITS CHICAGO	FORMER GAS STATION	5056 W DIVISION ST, CHICAGO, IL IL	SE	0.20 / 1,062.01	-1	97
24	LUST DOCUMENT	Mendez, Jose	5056 W Division St Chicago IL 60651	SE	0.20 / 1,062.01	-1	97
24	IEPA DOCS	Mendez, Jose	5056 W Division St Chicago IL 60651	SE	0.20 / 1,062.01	-1	97

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
25	PERMITS CHICAGO	15515925 W DIVISION ST	5330 W DIVISION ST IL	SW	0.20 / 1,077.60	2	98
25	PERMITS CHICAGO	15515925 W DIVISION ST	5330 W DIVISION ST IL	SW	0.20 / 1,077.60	2	98
26	TANKS CHICAGO	CHRIST EVANGELICAL LUTHERAN CHURCH	5335 W LE MOYNE ST CHICAGO IL	NW	0.22 / 1,146.23	4	99
27	PERMITS CHICAGO	MR. ROBERT STRAUDER	1411 N LAWLER AVE, CHICAGO, IL IL	ENE	0.22 / 1,169.85	-1	99
28	SPILLS	UNK.	1434 N. LONG ST. CHICAGO IL ***Incident No:*** 921791	WNW	0.24 / 1,248.82	4	99
29	PERMITS CHICAGO	EXPEDITOR TO FILL IN	1147 N LECLAIRE AVE IL	SE	0.24 / 1,254.81	-1	101
30	TANKS CHICAGO	S. COUGHLIN	5356 W DIVISION ST CHICAGO IL	SW	0.24 / 1,257.18	3	101
30	TANKS CHICAGO	S. COUGHLIN	5356 W DIVISION ST CHICAGO IL	SW	0.24 / 1,257.18	3	102
30	TANKS CHICAGO	S. COUGHLIN	5356 W DIVISION ST CHICAGO IL	SW	0.24 / 1,257.18	3	102
30	TANKS CHICAGO	S. COUGHLIN	5356 W DIVISION ST CHICAGO IL	SW	0.24 / 1,257.18	3	102
31	RCRA VSQG	GLOBAL GAS FOR LESS	5035 W DIVISION CHICAGO IL 60651 ***EPA Handler ID:*** ILR000003640	SE	0.24 / 1,266.27	-1	103
31	LUST	Ginoob, Inc.	5035 West Division Street Chicago IL 60622 ***Incident No | Incidents ID | NFR Date:*** 972403 | 21132 |	SE	0.24 / 1,266.27	-1	104
31	LUST	Ginoob, Inc.	5035 West Division Street Chicago IL 60651 ***Incident No | Incidents ID | NFR Date:*** 20020220 | 2223 |	SE	0.24 / 1,266.27	-1	105
31	SPILLS	GLOBAL GAS STATION	5035 WEST DIVISION CHICAGO IL	SE	0.24 / 1,266.27	-1	105

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
			Incident No: 972403				
31	UST	Ginoob, Inc. d/b/a Amstar	5035 W. Division Street Chicago, IL 60651 IL ***Facility No | Facility Status:*** 2021821 | Active ***Tank No | Status | Removed Date:*** 2 | Currently in use | , 3 | Currently in use | , 1 | Currently in use | , 4 | Abandoned in place |	SE	0.24 / 1,266.27	-1	106
31	FINDS/FRS	GLOBAL GAS FOR LESS	5035 W DIVISION CHICAGO IL 60651-3034 ***Registry ID:*** 110005932232	SE	0.24 / 1,266.27	-1	113
31	SPILLS	GLOBAL GAS	5035 WEST DIVISION CHICAGO IL ***Incident No:*** H 2002 0220	SE	0.24 / 1,266.27	-1	114
31	TANKS CHICAGO	DAILY NEEDS	5035 W DIVISION ST CHICAGO IL	SE	0.24 / 1,266.27	-1	116
31	TANKS CHICAGO	DAILY NEEDS	5035 W DIVISION ST CHICAGO IL	SE	0.24 / 1,266.27	-1	116
31	TANKS CHICAGO	DAILY NEEDS	5035 W DIVISION ST CHICAGO IL	SE	0.24 / 1,266.27	-1	116
31	TANKS CHICAGO	AMSTAR GAS STATION	5035 W DIVISION ST CHICAGO IL	SE	0.24 / 1,266.27	-1	117
31	TANKS CHICAGO	DAILY NEEDS	5035 W DIVISION ST CHICAGO IL	SE	0.24 / 1,266.27	-1	118
31	TANKS CHICAGO	DAILY NEEDS	5035 W DIVISION ST CHICAGO IL	SE	0.24 / 1,266.27	-1	119
31	TANKS CHICAGO	DAILY NEEDS	5035 W DIVISION ST CHICAGO IL	SE	0.24 / 1,266.27	-1	119
31	TANKS CHICAGO	DAILY NEEDS	5035 W DIVISION ST CHICAGO IL	SE	0.24 / 1,266.27	-1	120
31	PERMITS CHICAGO	CECILIO MANAOIS	5035 W DIVISION ST IL	SE	0.24 / 1,266.27	-1	120
31	PERMITS CHICAGO	CLARK GAS STATION	5035 W DIVISION ST, CHICAGO, IL IL	SE	0.24 / 1,266.27	-1	120

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
31	PERMITS CHICAGO	CLARK GAS STATION	5035 W DIVISION ST, CHICAGO, IL IL	SE	0.24 / 1,266.27	-1	121
31	PERMITS CHICAGO	CLARK GAS STATION	5035 W DIVISION ST, CHICAGO, IL IL	SE	0.24 / 1,266.27	-1	121
31	PERMITS CHICAGO	CLARK GAS STATION	5035 W DIVISION ST, CHICAGO, IL IL	SE	0.24 / 1,266.27	-1	122
31	PERMITS CHICAGO	AMSTAR	5035 W DIVISION ST IL	SE	0.24 / 1,266.27	-1	122
31	PERMITS CHICAGO	CLARK GAS STATION	5035 W DIVISION ST, CHICAGO, IL IL	SE	0.24 / 1,266.27	-1	122
31	PERMITS CHICAGO	CLARK GAS STATION	5035 W DIVISION ST, CHICAGO, IL IL	SE	0.24 / 1,266.27	-1	123
31	PERMITS CHICAGO	CLARK GAS STATION	5035 W DIVISION ST, CHICAGO, IL IL	SE	0.24 / 1,266.27	-1	123
31	PERMITS CHICAGO		5035 W DIVISION ST IL	SE	0.24 / 1,266.27	-1	124
31	PERMITS CHICAGO	AMSTAR GAS STATION	5035 W DIVISION ST IL	SE	0.24 / 1,266.27	-1	124
31	PERMITS CHICAGO	CLARK GAS STATION	5035 W DIVISION ST, CHICAGO, IL IL	SE	0.24 / 1,266.27	-1	124
31	PERMITS CHICAGO	CLARK GAS STATION	5035 W DIVISION ST, CHICAGO, IL IL	SE	0.24 / 1,266.27	-1	125
31	PERMITS CHICAGO	CLARK GAS STATION	5035 W DIVISION ST, CHICAGO, IL IL	SE	0.24 / 1,266.27	-1	125

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
31	PERMITS CHICAGO	AMSTAR	5035 W DIVISION ST IL	SE	0.24 / 1,266.27	-1	126
31	PERMITS CHICAGO	AMSTAR	5035 W DIVISION ST IL	SE	0.24 / 1,266.27	-1	126
31	LUST DOCUMENT	Global Gas For Less	5035 W Division Chicago IL 60651	SE	0.24 / 1,266.27	-1	126
31	LUST	Ginoob, Inc.	5035 West Division Street Chicago IL 60651	SE	0.24 / 1,266.27	-1	127
			Incident No | Incidents ID | NFR Date: 20191071 | 29120 |				
31	SPILLS	Ginoob Inc.	5035 W Division St Chicago IL	SE	0.24 / 1,266.27	-1	127
			Incident No: H-2019-1071				
31	PERMITS CHICAGO	Amstar	5035 W. Division Street IL	SE	0.24 / 1,266.27	-1	129
31	PERMITS CHICAGO	Amstar	5035 W. Division Street IL	SE	0.24 / 1,266.27	-1	130
31	PERMITS CHICAGO	Amstar	5035 W. Division Street IL	SE	0.24 / 1,266.27	-1	130
31	IEPA DOCS	Global Gas For Less	5035 W Division Chicago IL 60651	SE	0.24 / 1,266.27	-1	131
31	FINDS/FRS	AMSTAR	5035 W DIVISION CHICAGO IL 60651	SE	0.24 / 1,266.27	-1	131
			Registry ID: 110070684519				
32	RCRA NON GEN	BP AMOCO	5133 W NORTH AVE-B CHICAGO IL 60639	NNE	0.24 / 1,269.14	0	132
			EPA Handler ID: ILR000148486				
32	LUST	McDonalds	5133 West North Ave. Chicago IL 60639	NNE	0.24 / 1,269.14	0	133
			Incident No | Incidents ID | NFR Date: 980264 | 21432 |				
32	FINDS/FRS	MCDONALDS CORP	5133 W NORTH AVE CHICAGO IL 60639	NNE	0.24 / 1,269.14	0	134
			Registry ID: 110005962459				
32	FINDS/FRS	BP AMOCO	5133 W NORTH AVE-B CHICAGO IL 60639-4435	NNE	0.24 / 1,269.14	0	135

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
			Registry ID: 110030824696				
32	SPILLS	MCDONNALS CORP.	5133 W. NORTH AVE. CHICAGO IL ***Incident No:*** 980264	NNE	0.24 / 1,269.14	0	135
32	TANKS CHICAGO	AMOCO # 14079	5133 W NORTH AVE CHICAGO IL	NNE	0.24 / 1,269.14	0	137
32	PERMITS CHICAGO	MCDONALD'S/AMOCO	5133 W NORTH AVE , CHICAGO, IL IL	NNE	0.24 / 1,269.14	0	138
32	PERMITS CHICAGO	AMOCO # 14079	5133 W NORTH AVE IL	NNE	0.24 / 1,269.14	0	138
32	PERMITS CHICAGO		5133 W NORTH AVE IL	NNE	0.24 / 1,269.14	0	139
32	PERMITS CHICAGO	MCDONALD'S/AMOCO	5133 W NORTH AVE , CHICAGO, IL IL	NNE	0.24 / 1,269.14	0	139
32	PERMITS CHICAGO	MCDONALD'S/AMOCO	5133 W NORTH AVE , CHICAGO, IL IL	NNE	0.24 / 1,269.14	0	140
32	PERMITS CHICAGO	AMOCO BP # 14079	5133 W NORTH AVE IL	NNE	0.24 / 1,269.14	0	140
32	PERMITS CHICAGO	NORTH AVE BP STATION	5133 W NORTH AVE IL	NNE	0.24 / 1,269.14	0	141
32	PERMITS CHICAGO	MCDONALD'S/AMOCO	5133 W NORTH AVE , CHICAGO, IL IL	NNE	0.24 / 1,269.14	0	141
32	FINDS/FRS	NORTH & LAOMIE AMOCO	5133 W NORTH AVE CHICAGO IL 60639 ***Registry ID:*** 110070359662	NNE	0.24 / 1,269.14	0	142
32	LUST DOCUMENT	McDonalds Corp	5133 W North Ave Chicago IL 60639	NNE	0.24 / 1,269.14	0	143
32	IEPA DOCS	BP Amoco	5133 W North Ave-B Chicago IL 60639	NNE	0.24 / 1,269.14	0	143

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
32	IEPA DOCS	McDonalds Corp	5133 W North Ave Chicago IL 60639	NNE	0.24 / 1,269.14	0	143
32	RCRA NON GEN	MCDONALDS CORP	5133 W NORTH AVE CHICAGO IL 60639 ***EPA Handler ID:*** ILR000048447	NNE	0.24 / 1,269.14	0	144
33	SPILLS	UNKNOWN	5360 WEST DIVISION STREET CHICAGO IL ***Incident No:*** H-2006-0848	WSW	0.25 / 1,296.71	3	145
33	PERMITS CHICAGO	ZIAD TUBARRA	5360 W DIVISION ST, CHICAGO, IL IL	WSW	0.25 / 1,296.71	3	147

Executive Summary: Summary by Data Source

Standard

Federal

RCRA VSQG - RCRA Very Small Quantity Generators List

A search of the RCRA VSQG database, dated Jan 1, 2024 has found that there are 3 RCRA VSQG site(s) within approximately 0.25 miles of the project property.

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
LAFOLLETTE PARK	1333 N LARAMIE AVE CHICAGO IL 60651 ***EPA Handler ID**: ILR000074559*	E	0.07 / 346.76	1
LEWIS LESLIE SCHOOL	1431 N LEAMINGTON AVE CHICAGO IL 60651 ***EPA Handler ID**: IL0000637231*	NE	0.10 / 539.75	4
GLOBAL GAS FOR LESS	5035 W DIVISION CHICAGO IL 60651 ***EPA Handler ID**: ILR000003640*	SE	0.24 / 1,266.27	31

RCRA NON GEN - RCRA Non-Generators

A search of the RCRA NON GEN database, dated Jan 1, 2024 has found that there are 3 RCRA NON GEN site(s) within approximately 0.25 miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
CHICAGO, CITY OF ABANDONMENT	5318 W CRYSTAL CHICAGO IL 60651 ***EPA Handler ID**: ILR000123075*	SW	0.14 / 728.76	10
BP AMOCO	5133 W NORTH AVE-B CHICAGO IL 60639 ***EPA Handler ID**: ILR000148486*	NNE	0.24 / 1,269.14	32
MCDONALDS CORP	5133 W NORTH AVE CHICAGO IL 60639 ***EPA Handler ID**: ILR000048447*	NNE	0.24 / 1,269.14	32

State

LUST - Leaking Underground Storage Tanks (LUST)

A search of the LUST database, dated Nov 27, 2023 has found that there are 6 LUST site(s) within approximately 0.50 miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
McDonalds	5133 West North Ave. Chicago IL 60639	NNE	0.24 / 1,269.14	32
	***Incident No | Incidents ID | NFR Date**: 980264 | 21432 |*			

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
Ambar Construction Co. Inc.	5201 West Division Chicago IL 60651	S	0.15 / 767.68	13
	***Incident No | Incidents ID | NFR Date**: 900832 | 7953 | 04/04/1990*			
Mendez, Jose	5056 West Division St. Chicago IL 60651	SE	0.20 / 1,062.01	24
	***Incident No | Incidents ID | NFR Date**: 20031213 | 1508 |*			
Ginoob, Inc.	5035 West Division Street Chicago IL 60651	SE	0.24 / 1,266.27	31
	***Incident No | Incidents ID | NFR Date**: 20191071 | 29120 |*			
Ginoob, Inc.	5035 West Division Street Chicago IL 60651	SE	0.24 / 1,266.27	31
	***Incident No | Incidents ID | NFR Date**: 20020220 | 2223 |*			
Ginoob, Inc.	5035 West Division Street Chicago IL 60622	SE	0.24 / 1,266.27	31
	***Incident No | Incidents ID | NFR Date**: 972403 | 21132 |*			

LUST DOCUMENT - Leaking UST Document

A search of the LUST DOCUMENT database, dated Jan 23, 2024 has found that there are 4 LUST DOCUMENT site(s) within approximately 0.50 miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
McDonalds Corp	5133 W North Ave Chicago IL 60639	NNE	0.24 / 1,269.14	32

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
National Bank Of Greece	5201 W Division St Chicago IL 60651	S	0.15 / 767.68	13
Mendez, Jose	5056 W Division St Chicago IL 60651	SE	0.20 / 1,062.01	24
Global Gas For Less	5035 W Division Chicago IL 60651	SE	0.24 / 1,266.27	31

UST - Underground Storage Tank Database (UST)

A search of the UST database, dated Nov 27, 2023 has found that there are 4 UST site(s) within approximately 0.25 miles of the project property.

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
Lafollette Park	1333 N Laramie Chicago, IL 60651 IL	E	0.07 / 346.76	1
	***Facility No | Facility Status**: 2030879 | Exempt* ***Tank No | Status | Removed Date**: 1 | Removed | 12/9/1997, 2 | Removed | 12/9/1997*			
Laramie Marathon, Inc.	5201 W. Division Avenue Chicago, IL 60651 IL	S	0.15 / 767.68	13
	***Facility No | Facility Status**: 2041930 | Active* ***Tank No | Status | Removed Date**: 9 | Currently in use | , 7 | Removed | 12/5/2003, 2 | Removed | 2/24/2004, 8 | Currently in use | , 3 | Pre 1974 | , 4 | Removed | 12/5/2003, 5 | Pre 1974 | , 1 | Removed | 2/24/2004, 6 | Removed | 12/5/2003*			
Jose Mendez	5056 W. Division Street Chicago, IL 60651 IL	SE	0.20 / 1,062.01	24
	***Facility No | Facility Status**: 2041800 | Exempt* ***Tank No | Status | Removed Date**: 2 | Removed | 8/15/2003, 1 | Removed | 8/14/2003*			
Ginoob, Inc. d/b/a Amstar	5035 W. Division Street Chicago, IL 60651 IL	SE	0.24 / 1,266.27	31
	***Facility No | Facility Status**: 2021821 | Active* ***Tank No | Status | Removed Date**: 2 | Currently in use | , 3 | Currently in use | , 1 | Currently in use | , 4 | Abandoned in place |*			

County

TANKS CHICAGO - Chicago Storage Tanks

A search of the TANKS CHICAGO database, dated Mar 6, 2024 has found that there are 43 TANKS CHICAGO site(s) within approximately 0.25 miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
POLACK	1311 N LOCKWOOD AVE CHICAGO IL	WSW	0.09 / 487.92	3
F.O. BUEDEMHORN	5200 W LE MOYNE ST CHICAGO IL	N	0.13 / 691.94	9
WAYNE F ARMSTRONG	1320 N LOREL AVE CHICAGO IL	W	0.17 / 893.21	18
SEE 5155 W NORTH AVE	1549 N LARAMIE AVE CHICAGO IL	N	0.20 / 1,040.10	22
CHRIST EVANGELICAL LUTHERAN CHURCH	5335 W LE MOYNE ST CHICAGO IL	NW	0.22 / 1,146.23	26

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
S. COUGHLIN	5356 W DIVISION ST CHICAGO IL	SW	0.24 / 1,257.18	30
S. COUGHLIN	5356 W DIVISION ST CHICAGO IL	SW	0.24 / 1,257.18	30
S. COUGHLIN	5356 W DIVISION ST CHICAGO IL	SW	0.24 / 1,257.18	30
S. COUGHLIN	5356 W DIVISION ST CHICAGO IL	SW	0.24 / 1,257.18	30
AMOCO # 14079	5133 W NORTH AVE CHICAGO IL	NNE	0.24 / 1,269.14	32

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
LAFOLLETTE PARK	1333 N LARAMIE AVE CHICAGO IL	E	0.07 / 346.76	1
JOHN BRADY	5220 W DIVISION ST CHICAGO IL	S	0.11 / 591.87	5
JOHN BRADY	5220 W DIVISION ST CHICAGO IL	S	0.11 / 591.87	5
STANDARD OIL	5149 W DIVISION ST CHICAGO IL	SSE	0.14 / 740.70	11
STANDARD OIL	5149 W DIVISION ST CHICAGO IL	SSE	0.14 / 740.70	11
STANDARD OIL	5149 W DIVISION ST CHICAGO IL	SSE	0.14 / 740.70	11
STANDARD OIL	5149 W DIVISION ST CHICAGO IL	SSE	0.14 / 740.70	11

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
STANDARD OIL	5149 W DIVISION ST CHICAGO IL	SSE	0.14 / 740.70	11
NATIONAL BANK OF GREECE	5201 W DIVISION ST CHICAGO IL	S	0.15 / 767.68	13
MARATHON GAS & MINI MART	5201 W DIVISION ST CHICAGO IL	S	0.15 / 767.68	13
NATIONAL BANK OF GREECE	5201 W DIVISION ST CHICAGO IL	S	0.15 / 767.68	13
NATIONAL BANK OF GREECE	5201 W DIVISION ST CHICAGO IL	S	0.15 / 767.68	13
NATIONAL BANK OF GREECE	5201 W DIVISION ST CHICAGO IL	S	0.15 / 767.68	13
SUPER JIM'S MARKET	5159 W DIVISION ST CHICAGO IL	SSE	0.15 / 799.49	14
AMOCO OIL	5151 W DIVISION ST CHICAGO IL	SSE	0.15 / 799.59	15
AMOCO OIL	5151 W DIVISION ST CHICAGO IL	SSE	0.15 / 799.59	15
AMOCO OIL	5151 W DIVISION ST CHICAGO IL	SSE	0.15 / 799.59	15
AMOCO OIL	5151 W DIVISION ST CHICAGO IL	SSE	0.15 / 799.59	15
SEE 5201-11 W DIVISION	1146 N LARAMIE AVE CHICAGO IL	SSE	0.16 / 852.12	17
BRENNER CASKET COMPANY	5108 W DIVISION ST CHICAGO IL	SE	0.18 / 930.39	19

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
STANDARD RUG & FURNITURE CLEANING	5100 W DIVISION ST CHICAGO IL	SE	0.18 / 967.48	20
LEO LICOTE	5101 W DIVISION ST CHICAGO IL	SE	0.20 / 1,053.99	23
ALBERT TEMMICH	5056 W DIVISION ST CHICAGO IL	SE	0.20 / 1,062.01	24
ALBERT TEMMICH	5056 W DIVISION ST CHICAGO IL	SE	0.20 / 1,062.01	24
FORMER GAS STATION	5056 W DIVISION ST CHICAGO IL	SE	0.20 / 1,062.01	24
DAILY NEEDS	5035 W DIVISION ST CHICAGO IL	SE	0.24 / 1,266.27	31
DAILY NEEDS	5035 W DIVISION ST CHICAGO IL	SE	0.24 / 1,266.27	31
DAILY NEEDS	5035 W DIVISION ST CHICAGO IL	SE	0.24 / 1,266.27	31
AMSTAR GAS STATION	5035 W DIVISION ST CHICAGO IL	SE	0.24 / 1,266.27	31
DAILY NEEDS	5035 W DIVISION ST CHICAGO IL	SE	0.24 / 1,266.27	31
DAILY NEEDS	5035 W DIVISION ST CHICAGO IL	SE	0.24 / 1,266.27	31
DAILY NEEDS	5035 W DIVISION ST CHICAGO IL	SE	0.24 / 1,266.27	31

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
DAILY NEEDS	5035 W DIVISION ST CHICAGO IL	SE	0.24 / 1,266.27	31

PERMITS CHICAGO - Chicago Environmental Permits

A search of the PERMITS CHICAGO database, dated Jun 15, 2023 has found that there are 66 PERMITS CHICAGO site(s) within approximately 0.12 miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
TJA, INC.	5308 W HIRSCH ST, CHICAGO, IL IL	WNW	0.12 / 618.34	6
5308 W HIRSCH ST	5308 W HIRSCH ST IL	WNW	0.12 / 618.34	6
METZ REALTY - DANIEL TOBIN	1456 N LARAMIE AVE, CHICAGO, IL IL	N	0.12 / 629.60	7
CHARLES GRENSHAW	5300 W DIVISION ST, CHICAGO, IL IL	SW	0.16 / 825.42	16
15515925 W DIVISION ST	5330 W DIVISION ST IL	SW	0.20 / 1,077.60	25
15515925 W DIVISION ST	5330 W DIVISION ST IL	SW	0.20 / 1,077.60	25
MCDONALD'S/AMOCO	5133 W NORTH AVE , CHICAGO, IL IL	NNE	0.24 / 1,269.14	32
MCDONALD'S/AMOCO	5133 W NORTH AVE , CHICAGO, IL IL	NNE	0.24 / 1,269.14	32
AMOCO # 14079	5133 W NORTH AVE IL	NNE	0.24 / 1,269.14	32
	5133 W NORTH AVE IL	NNE	0.24 / 1,269.14	32

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
MCDONALD'S/AMOCO	5133 W NORTH AVE , CHICAGO, IL IL	NNE	0.24 / 1,269.14	32
MCDONALD'S/AMOCO	5133 W NORTH AVE , CHICAGO, IL IL	NNE	0.24 / 1,269.14	32
AMOCO BP # 14079	5133 W NORTH AVE IL	NNE	0.24 / 1,269.14	32
NORTH AVE BP STATION	5133 W NORTH AVE IL	NNE	0.24 / 1,269.14	32
ZIAD TUBARRA	5360 W DIVISION ST, CHICAGO, IL IL	WSW	0.25 / 1,296.71	33

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
CHICAGO PARK DISTRICT	1333 N LARAMIE AVE, CHICAGO, IL IL	E	0.07 / 346.76	1
CHICAGO PARK DISTRICT	1333 N LARAMIE AVE, CHICAGO, IL IL	E	0.07 / 346.76	1
LAFOLLETTE PARK	1333 N LARAMIE AVE, CHICAGO, IL IL	E	0.07 / 346.76	1
LAFOLLETTE PARK	1333 N LARAMIE AVE, CHICAGO, IL IL	E	0.07 / 346.76	1
PENE STEFEN	5145 W POTOMAC AVE IL	SE	0.07 / 351.28	2
CHICAGO PUBLIC SCHOOLS	1431 N LEAMINGTON AVE, CHICAGO, IL IL	NE	0.10 / 539.75	4
PUBLIC BUILDING COMMISSIO	1431 N LEAMINGTON AVE, CHICAGO, IL IL	NE	0.10 / 539.75	4

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
CPS/LESLIE LEWIS EL. SCH	1431 N LEAMINGTON AVE, CHICAGO, IL IL	NE	0.10 / 539.75	4
C P S	1431 N LEAMINGTON AVE, CHICAGO, IL IL	NE	0.10 / 539.75	4
CPS SCHOOLS	1431 N LEAMINGTON AVE, CHICAGO, IL IL	NE	0.10 / 539.75	4
ANNIE JOHNSON	5246 W DIVISION ST IL	SSW	0.13 / 690.72	8
DIVISION- LOCKWOOD L.L.C	5254 W DIVISION ST, CHICAGO, IL IL	SSW	0.14 / 744.20	12
MARATHON GAS & MINI MART	5201 W DIVISION ST, CHICAGO, IL IL	S	0.15 / 767.68	13
MARATHON GAS & MINI MART	5201 W DIVISION ST, CHICAGO, IL IL	S	0.15 / 767.68	13
MARATHON GAS & MINI MART	5201 W DIVISION ST, CHICAGO, IL IL	S	0.15 / 767.68	13
MARATHON GAS & MINI MART	5201 W DIVISION ST, CHICAGO, IL IL	S	0.15 / 767.68	13
MARATHON GAS & MINI MART	5201 W DIVISION ST, CHICAGO, IL IL	S	0.15 / 767.68	13
MARATHON GAS & MINI MART	5201 W DIVISION ST, CHICAGO, IL IL	S	0.15 / 767.68	13
	5201 W DIVISION ST IL	S	0.15 / 767.68	13
MARATHON GAS & MINI MART	5201 W DIVISION ST, CHICAGO, IL IL	S	0.15 / 767.68	13

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
MARATHON GAS STATION	5201 W DIVISION ST IL	S	0.15 / 767.68	13
MARATHON GAS & MINI MART	5201 W DIVISION ST, CHICAGO, IL IL	S	0.15 / 767.68	13
LARAMIE MARATHO, INC.	5201 W DIVISION ST IL	S	0.15 / 767.68	13
LARAMIE MARATHON, INC.	5201 W DIVISION ST IL	S	0.15 / 767.68	13
Laramie Marathon, Inc.	5201 W. Division Avenue IL	S	0.15 / 767.68	13
Laramie Marathon, Inc.	5201 W. Division Avenue IL	S	0.15 / 767.68	13
Laramie Marathon, Inc.	5201 W. Division Avenue IL	S	0.15 / 767.68	13
MR. HUNIR MASHNI	5147 W DIVISION ST, CHICAGO, IL IL	SSE	0.15 / 799.59	15
MAHA HAMAD	5056 W DIVISION ST IL	SE	0.20 / 1,062.01	24
FORMER GAS STATION	5056 W DIVISION ST, CHICAGO, IL IL	SE	0.20 / 1,062.01	24
MR. ROBERT STRAUDER	1411 N LAWLER AVE, CHICAGO, IL IL	ENE	0.22 / 1,169.85	27
EXPEDITOR TO FILL IN	1147 N LECLAIRE AVE IL	SE	0.24 / 1,254.81	29

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
CECILIO MANAOIS	5035 W DIVISION ST IL	SE	0.24 / 1,266.27	31
CLARK GAS STATION	5035 W DIVISION ST, CHICAGO, IL IL	SE	0.24 / 1,266.27	31
CLARK GAS STATION	5035 W DIVISION ST, CHICAGO, IL IL	SE	0.24 / 1,266.27	31
CLARK GAS STATION	5035 W DIVISION ST, CHICAGO, IL IL	SE	0.24 / 1,266.27	31
CLARK GAS STATION	5035 W DIVISION ST, CHICAGO, IL IL	SE	0.24 / 1,266.27	31
AMSTAR	5035 W DIVISION ST IL	SE	0.24 / 1,266.27	31
CLARK GAS STATION	5035 W DIVISION ST, CHICAGO, IL IL	SE	0.24 / 1,266.27	31
CLARK GAS STATION	5035 W DIVISION ST, CHICAGO, IL IL	SE	0.24 / 1,266.27	31
CLARK GAS STATION	5035 W DIVISION ST, CHICAGO, IL IL	SE	0.24 / 1,266.27	31
	5035 W DIVISION ST IL	SE	0.24 / 1,266.27	31
AMSTAR GAS STATION	5035 W DIVISION ST IL	SE	0.24 / 1,266.27	31
CLARK GAS STATION	5035 W DIVISION ST, CHICAGO, IL IL	SE	0.24 / 1,266.27	31
CLARK GAS STATION	5035 W DIVISION ST, CHICAGO, IL IL	SE	0.24 / 1,266.27	31

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
CLARK GAS STATION	5035 W DIVISION ST, CHICAGO, IL IL	SE	0.24 / 1,266.27	31
AMSTAR	5035 W DIVISION ST IL	SE	0.24 / 1,266.27	31
AMSTAR	5035 W DIVISION ST IL	SE	0.24 / 1,266.27	31
Amstar	5035 W. Division Street IL	SE	0.24 / 1,266.27	31
Amstar	5035 W. Division Street IL	SE	0.24 / 1,266.27	31
Amstar	5035 W. Division Street IL	SE	0.24 / 1,266.27	31

Non Standard

Federal

FINDS/FRS - Facility Registry Service/Facility Index

A search of the FINDS/FRS database, dated Feb 9, 2024 has found that there are 13 FINDS/FRS site(s) within approximately 0.02 miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
CHICAGO, CITY OF ABANDONMENT	5318 W CRYSTAL CHICAGO IL 60651-1357 ***Registry ID**: 110015671227*	SW	0.14 / 728.76	10
NORTH & LAOMIE AMOCO	5133 W NORTH AVE CHICAGO IL 60639 ***Registry ID**: 110070359662*	NNE	0.24 / 1,269.14	32
MCDONALDS CORP	5133 W NORTH AVE CHICAGO IL 60639 ***Registry ID**: 110005962459*	NNE	0.24 / 1,269.14	32
BP AMOCO	5133 W NORTH AVE-B CHICAGO IL 60639-4435	NNE	0.24 / 1,269.14	32

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
	***Registry ID**: 110030824696*			

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
LAFOLLETTE PARK	1333 N LARAMIE AVE CHICAGO IL 60651 ***Registry ID**: 110003055229*	E	0.07 / 346.76	1
LESLIE LEWIS SCHOOL	1431 N LEAMINGTON AVE CHICAGO IL 60651 ***Registry ID**: 110005804111*	NE	0.10 / 539.75	4
NATIONAL BANK OF GREECE	5201 W DIVISION ST CHICAGO IL 60651 ***Registry ID**: 110018309659*	S	0.15 / 767.68	13
LARAMIE MARATHON INC	5201 W DIVISION ST CHICAGO IL 60651 ***Registry ID**: 110070684763*	S	0.15 / 767.68	13
NORTHWEST INST CONTEMP ACADEMY	5108 W DIVISION CHICAGO IL 60651 ***Registry ID**: 110011851941*	SE	0.18 / 930.39	19
PERALTA PAINTING & REMODELING	1141 N. LATROBE CHICAGO IL 60651 ***Registry ID**: 110070144209*	S	0.19 / 1,003.73	21
FAMILY DOLLAR INC 7570	5101 W DIVISION ST CHICAGO IL 60651-1436 ***Registry ID**: 110057028470*	SE	0.20 / 1,053.99	23
GLOBAL GAS FOR LESS	5035 W DIVISION CHICAGO IL 60651-3034 ***Registry ID**: 110005932232*	SE	0.24 / 1,266.27	31
AMSTAR	5035 W DIVISION CHICAGO IL 60651 ***Registry ID**: 110070684519*	SE	0.24 / 1,266.27	31

ICIS - Integrated Compliance Information System (ICIS)

A search of the ICIS database, dated Aug 26, 2023 has found that there are 1 ICIS site(s) within approximately 0.02 miles of the project property.

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
PERALTA PAINTING & REMODELING	1141 N. LATROBE CHICAGO IL 60651 ***Registry ID**: 110070144209*	S	0.19 / 1,003.73	21

State

SPILLS - Spills and Incidents

A search of the SPILLS database, dated Jan 23, 2024 has found that there are 9 SPILLS site(s) within approximately 0.12 miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
UNK	5318 W. CRYSTAL CHICAGO IL ***Incident No**: H 2003 1188*	SW	0.14 / 728.76	10
UNK.	1434 N. LONG ST. CHICAGO IL ***Incident No**: 921791*	WNW	0.24 / 1,248.82	28
MCDONNALS CORP.	5133 W. NORTH AVE. CHICAGO IL ***Incident No**: 980264*	NNE	0.24 / 1,269.14	32
UNKNOWN	5360 WEST DIVISION STREET CHICAGO IL ***Incident No**: H-2006-0848*	WSW	0.25 / 1,296.71	33

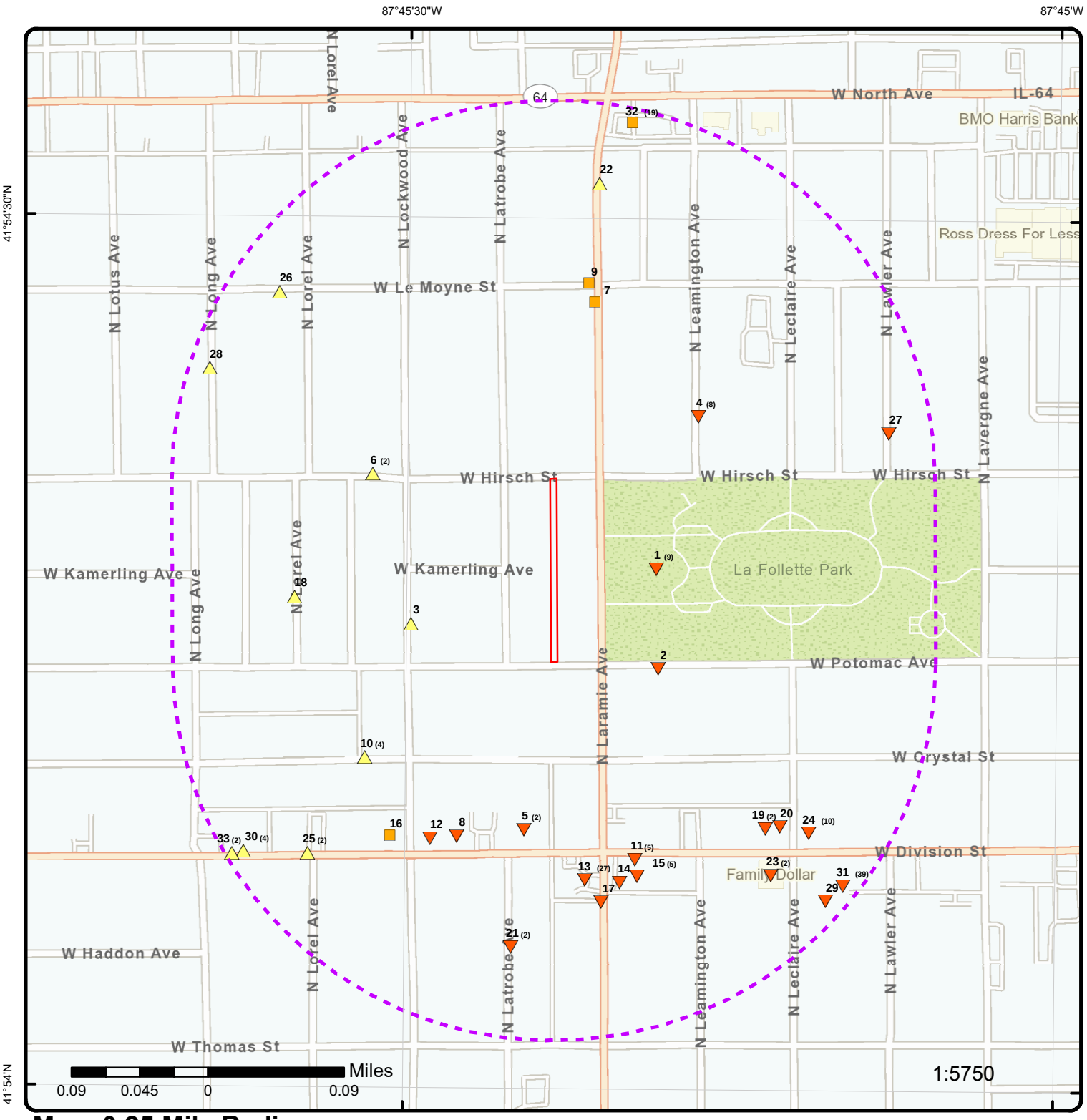
Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
NATIONAL BANK OF GREECE	5201 W. DIVISION ST CHICAGO IL ***Incident No**: 900832*	S	0.15 / 767.68	13
JOSE MENDEZ	5056 WEST DIVISION STREET CHICAGO IL ***Incident No**: H 2003 1213*	SE	0.20 / 1,062.01	24
GLOBAL GAS STATION	5035 WEST DIVISION CHICAGO IL ***Incident No**: 972403*	SE	0.24 / 1,266.27	31
Ginoob Inc.	5035 W Division St Chicago IL ***Incident No**: H-2019-1071*	SE	0.24 / 1,266.27	31
GLOBAL GAS	5035 WEST DIVISION CHICAGO IL ***Incident No**: H 2002 0220*	SE	0.24 / 1,266.27	31

IEPA DOCS - IEPA Document Explorer

A search of the IEPA DOCS database, dated Jan 23, 2024 has found that there are 8 IEPA DOCS site(s) within approximately 0.02 miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
Chicago, City of Abandonment	5318 W Crystal Chicago IL 60651	SW	0.14 / 728.76	10
BP Amoco	5133 W North Ave-B Chicago IL 60639	NNE	0.24 / 1,269.14	32
McDonalds Corp	5133 W North Ave Chicago IL 60639	NNE	0.24 / 1,269.14	32

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
Lafolette Park	1333 N Laramie Ave Chicago IL 60651	E	0.07 / 346.76	1
Leslie Lewis School	1431 N Leamington Ave Chicago IL 60651	NE	0.10 / 539.75	4
National Bank Of Greece	5201 W Division St Chicago IL 60651	S	0.15 / 767.68	13
Mendez, Jose	5056 W Division St Chicago IL 60651	SE	0.20 / 1,062.01	24
Global Gas For Less	5035 W Division Chicago IL 60651	SE	0.24 / 1,266.27	31



Map: 0.25 Mile Radius

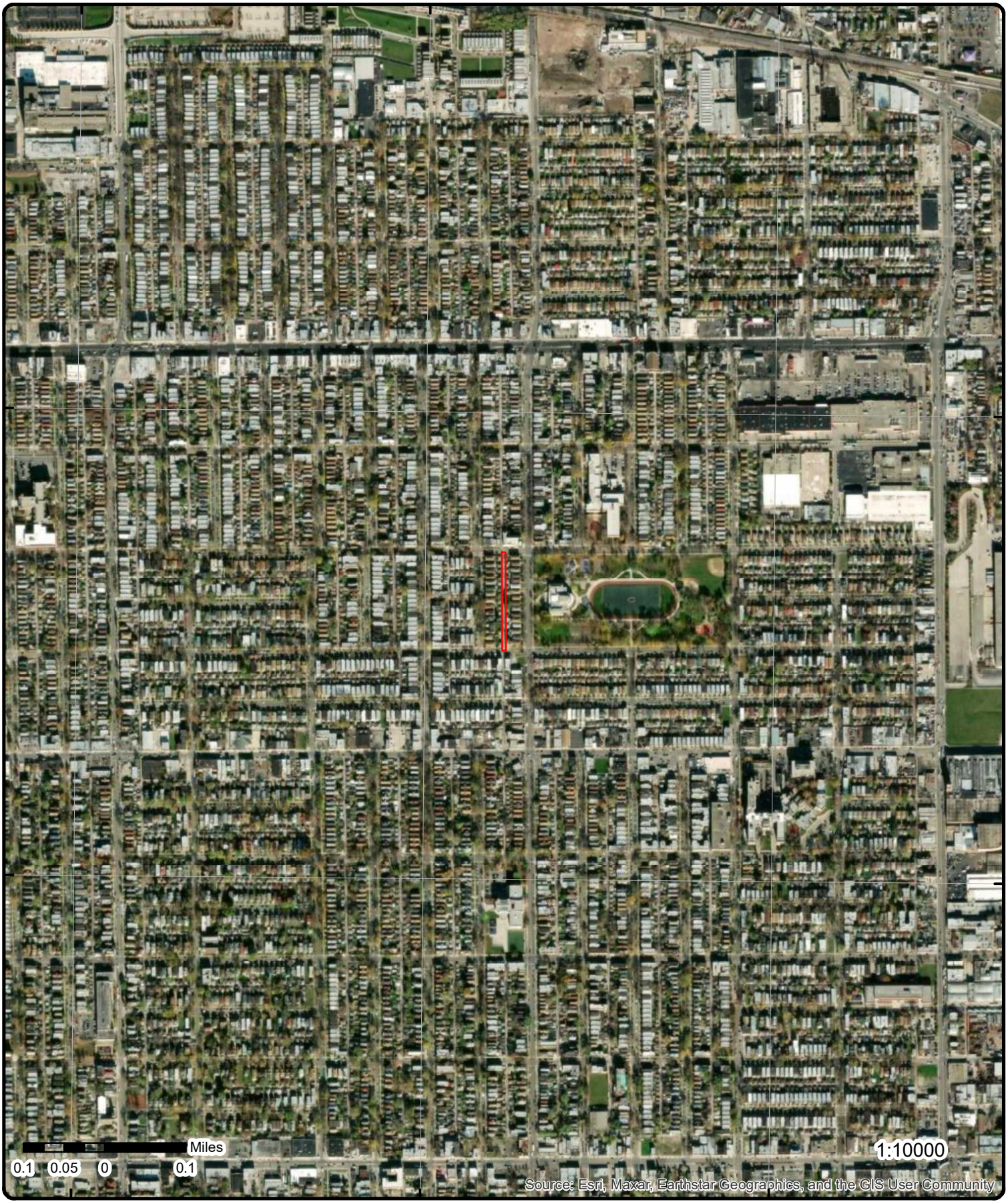
Order Number: 24041500824

Address: W. Hirsch Street, W. Potomac Avenue, N. Latrobe Avenue, N. Laramie Avenue, Chicago,

- Project Property
- Buffer Outline
- Sites with Higher Elevation
- Sites with Same Elevation
- Sites with Lower Elevation
- Sites with Unknown Elevation
- Areas with Higher Elevation
- Areas with Same Elevation
- Areas with Lower Elevation
- Areas with Unknown Elevation
- Freeways; Highways
- Traffic Circle; Ramp
- Major & Minor Arterial
- Traffic Circle; Ramp
- Local Road
- Rail
- State
- Country
- National Wetland
- Indian Reserve Land
- 100 Year Flood Zone
- 500 Year Flood Zone
- FWS Special Designation Areas
- National Priorities List (Active, Delisted, Proposed, Institutional Control)

Source: © 2021 ESRI StreetMap Premium

© ERIS Information Inc.



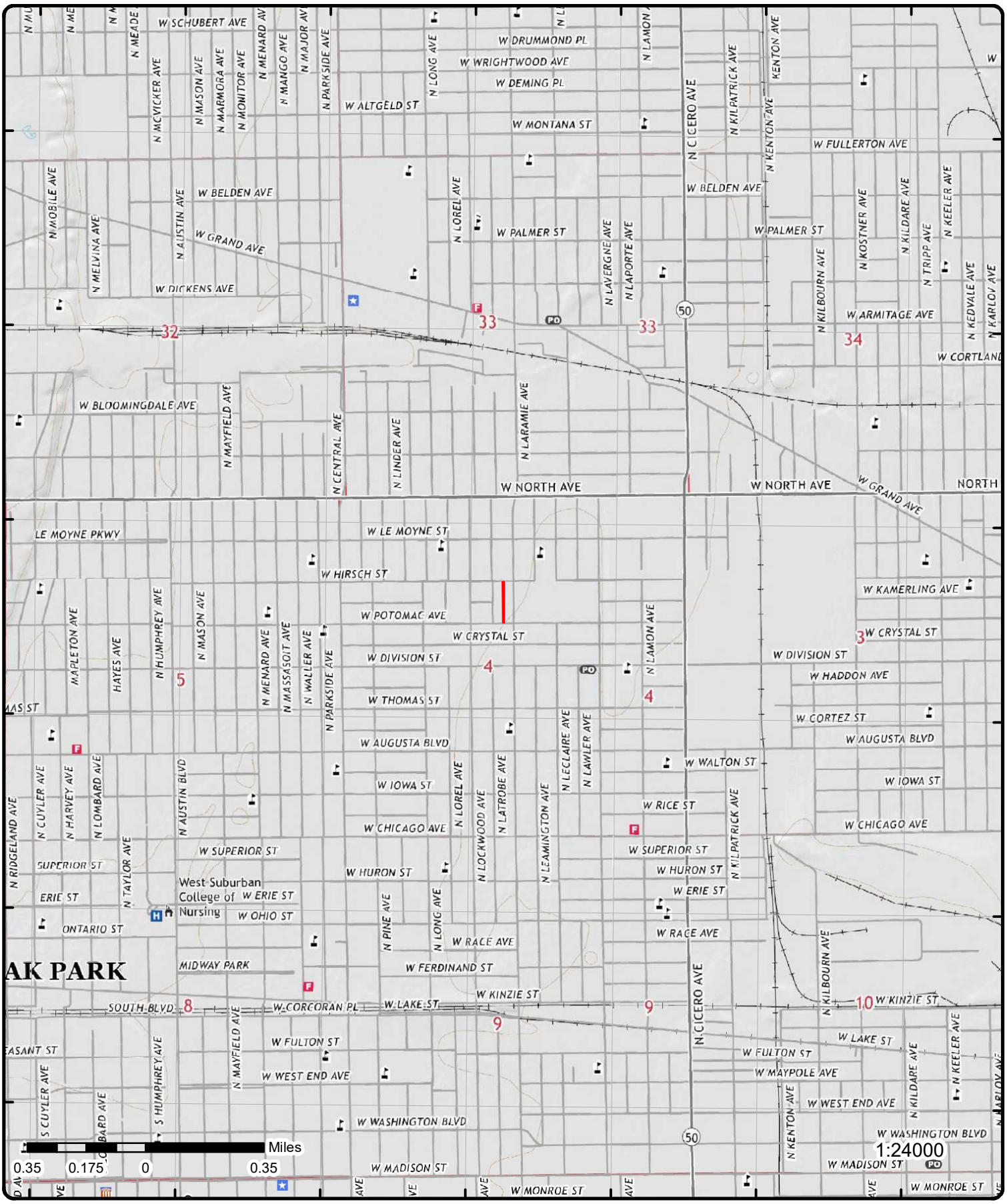
Aerial **Year: 2021**

Order Number: 24041500824

Address: W. Hirsch Street, W. Potomac Avenue, N. Latrobe Avenue, N. Laramie Av

© ERIS Information Inc.

Source: ESRI World Imagery



Topographic Map

Year: 2021

Order Number: 24041500824

Address: W. Hirsch Street, W. Potomac Avenue, N. Latrobe Avenue, N. Laramie Av

Quadrangle(s): Chicago Loop IL, River Forest IL

© ERIS Information Inc.

Source: USGS Topographic Map

Detail Report

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
1	1 of 9	E	0.07 / 346.76	609.97 / -1	LAFOLLETTE PARK 1333 N LARAMIE AVE CHICAGO IL 60651	RCRA VSQG

EPA Handler ID: ILR000074559
Gen Status Universe: VSG
Contact Name: THOMAS CONNELLY
Contact Address: 19156 S 85TH PL , , MOKENA , IL, 60448 , US
Contact Phone No and Ext: 815-469-7007
Contact Email:
Contact Country: US
County Name: COOK
EPA Region: 05
Land Type: Municipal
Receive Date: 20000203
Location Latitude: 41.90496
Location Longitude: -87.75579

Violation/Evaluation Summary

Note: NO RECORDS: As of Jan 2024, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility: No
Onsite Burner Exemption: No
Furnace Exemption: No
Underground Injection Activity: No
Commercial TSD: No
Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Sequence No: 1
Receive Date: 20000203
Handler Name: LAFOLLETTE PARK
Federal Waste Generator Code: 3
Generator Code Description: Very Small Quantity Generator
Source Type: Notification

Waste Code Details

Hazardous Waste Code: D008
Waste Code Description: LEAD

Owner/Operator Details

Owner/Operator Ind: Current Owner
Type: Municipal
Name: CHICAGO PARK DISTRICT
Date Became Current:
Date Ended Current:
Phone: 312-747-1335
Source Type: Notification
Street No:
Street 1: 1333 N LARAMIE AVE
Street 2:
City: CHICAGO
State: IL
Country:
Zip Code: 60651

1	2 of 9	E	0.07 / 346.76	609.97 / -1	Lafollette Park 1333 N Laramie Chicago, IL 60651 IL	UST

Facility No: 2030879
Facility Status: Exempt
Fac Details Status: Exempt
Fac Type Fac Details: Other Special Service District
Owner Name: Chicago Park District
Facility URL: http://webapps.sfm.illinois.gov/ustsearch/Facility.aspx?ID=2030879
Facility Type: Other Special Service District
Owner Type:
Owner Status: Current Owner
County: Cook

Tank Information

Tank No: 1
Ul No:
Status: Removed
Removed Date: 12/9/1997
Install Date: 1/1/1949
Abandoned Date:
Last Used Date: 5/1/1973
Red Tag Issue Date:
CAS Code:
OSFM First Noti Dt: 7/1/1992
Capacity: 8000
Petroleum Use: Consumptive Use on Premises for Heating
Product: Heating Oil
CERCLA Substance:
Current Age: 48
Abandoned Material:
Product Date:
Fee Due:
Regulated Status: Exempt

Tank Information

Tank No: 2
Capacity: 8000

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

UI No:		**Petroleum Use:**	Consumptive Use on Premises for Heating
Status:	Removed	**Product:**	Heating Oil
Removed Date:	12/9/1997	**CERCLA Substance:**	
Install Date:	1/1/1949	**Current Age:**	48
Abandoned Date:		**Abandoned Material:**	
Last Used Date:	5/1/1973	**Product Date:**	
Red Tag Issue Date:		**Fee Due:**	
CAS Code:		**Regulated Status:**	Exempt
OSFM First Noti Dt:	7/1/1992		

Owner Summary

Owner No:	U0002888	**Owner Status:**	Current Owner
Owner Name:	Chicago Park District	**Purchase Date:**	1/1/1949
Ownership History:	http://webapps.sfm.illinois.gov/ustsearch/Ownership.aspx?ID=2030879		

Owner Details

Owner Name:	Chicago Park District	**Type Financial Resp:**	Self-Insurance
Owner Status:	Current Owner	**Fin Resp Rpt Due:**	
Purchase Date:	1/1/1949		
Owner Address:	541 North Fairbanks Court Chicago, IL 60611		

Facility Details

MFD Forms Status:		**Green Tag Decal:**	
MFD Permit Issue Dt:		**Green Tag Issue Date:**	
MFD Permit Exp Dt:		**Green Tag Exp Date:**	
Property Parcel:		**Motor Fuel Type:**	
Pending Nov:	No		
Permit History Link:	https://webapps.sfm.illinois.gov/USTPortal/Permit/FacilityPermitList/2030879		

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
1	3 of 9	E	0.07 / 346.76	609.97 / -1	LAFOLLETTE PARK 1333 N LARAMIE AVE CHICAGO IL 60651	FINDS/FRS

Registry ID:	110003055229
FIPS Code:	17031
HUC Code:	07120003
Site Type Name:	STATIONARY
Location Description:	
Supplemental Location:	
Create Date:	01-MAR-00
Update Date:	02-DEC-14
Interest Types:	STATE MASTER, VSQG **Note: Many records provided by the department have a truncated [Interest Types] field.
SIC Codes:	
SIC Code Descriptions:	
NAICS Codes:	
NAICS Code Descriptions:	
Conveyor:	FRS-GEOCODE

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Federal Facility Code:
Federal Agency Name:
Tribal Land Code:
Tribal Land Name:
Congressional Dist No: 07
Census Block Code: 170312508002001
EPA Region Code: 05
County Name: COOK
US/Mexico Border Ind:
Latitude: 41.90464
Longitude: -87.75581
Reference Point: ENTRANCE POINT OF A FACILITY OR STATION
Coord Collection Method: ADDRESS MATCHING-HOUSE NUMBER
Accuracy Value: 50
Datum: NAD83
Source:
Facility Detail Rprt URL: https://ofmpub.epa.gov/frs_public2/fii_query_detail.disp_program_facility?p_registry_id=110003055229
Data Source: Facility Registry Service - Single File
Program Acronyms:

ACES:170000185751, RCRAINFO:ILR000074559

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
1	4 of 9	E	0.07 / 346.76	609.97 / -1	LAFOLLETTE PARK 1333 N LARAMIE AVE CHICAGO IL	TANKS CHICAGO

Facility ID: 1333NLARAMI
Owner: CHICAGO PARK DISTRICT
Data Source(s): HISTORIC DEPT.OF ENVIRONMENT

Detail(s)

Tank ID:
Installation Date:
Removal Date:
Last Used Date:
Tank Type: ABOVEGROUND STORAGE TANK
Tank Material:
Tank Construction:
Tank Product:
Tank Capacity: NO. OF TANKS: 0 ()
Location: POINT (-87.75569246014504 41.905054694640306)
Comment: DATE OF REPORT: 06/13/2001 6/13/01: REMOVED ONE 300-GALLON #2 H. O. TANK. THERE WAS NO EVIDENCE OF A RELEASE.

Street No from: 1333
Street No to:
Street Name: LARAMIE
Street Type: AVE
Direction: N
Latitude: 41.905054694640306
Longitude: -87.75569246014504

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
1	5 of 9	E	0.07 / 346.76	609.97 / -1	CHICAGO PARK DISTRICT 1333 N LARAMIE AVE, CHICAGO, IL IL	PERMITS CHICAGO

Application ID: DOEAIR13231
Application Type: AIR POLLUTION CONTROL PERMIT

Issue or Entry Date: 10/09/2003 **Application Subtype:** EQUIPMENT INSTALLATION

CDPH Environmental Permit Details

Status: CLOSED **Street No to:**
Applicant: **Direction:** N
Expiration Date: 04/06/2004 **Street Name:** LARAMIE
Data Source: HISTORIC DEPT. OF ENVIRONMENT **Street Type:** AVE
Street No from: 1333
Location: POINT (-87.75581 41.9047)
Comment:

QTY: 1.0 UNFIRED PRESSURE VESSEL/BOILER FEED TANK/ DEAERATING DESIGNS/MODEL:BF350T20- 1/3/ ,QTY: 1.0 COMBUSTION EMISSION UNIT/BOILER/ IRON FIREMAN/MODEL:C240-G-SM-5-3.2-UL/ MAXIMUM OUTPUT:2,511,000 BTU,QTY: 1.0 UNFIRED PRESSURE VESSEL/BOILER CHEMICAL FEED/ MALCO DIVERSIFIED TECH/MODEL:D41-CF1002/**Note: Many records provided by the department have a truncated Comment field.

1	6 of 9	E	0.07 / 346.76	609.97 / -1	CHICAGO PARK DISTRICT 1333 N LARAMIE AVE, CHICAGO, IL IL	PERMITS CHICAGO

Application ID: DOEAIR17304 **Application Type:** AIR POLLUTION CONTROL PERMIT
Issue or Entry Date: 09/07/2005 **Application Subtype:** EQUIPMENT INSTALLATION

CDPH Environmental Permit Details

Status: CLOSED **Street No to:**
Applicant: **Direction:** N
Expiration Date: 03/06/2006 **Street Name:** LARAMIE
Data Source: HISTORIC DEPT. OF ENVIRONMENT **Street Type:** AVE
Street No from: 1333
Location: POINT (-87.75581 41.9047)
Comment:

QTY: 1.0 ARCH. SURFACE CLEANING/ GRINDING & CHEMWASH/ DUST SUPPRESSION: VACUUMS/TARPS/ PERMIT EXPIRES: 12/5/2005**Note: Many records provided by the department have a truncated Comment field.

1	7 of 9	E	0.07 / 346.76	609.97 / -1	LAFOLLETTE PARK 1333 N LARAMIE AVE, CHICAGO, IL IL	PERMITS CHICAGO

Application ID: DOEUST103365 **Application Type:** UNDERGROUND STORAGE TANK
Issue or Entry Date: 09/03/1997 **Application Subtype:** REMOVAL

CDPH Environmental Permit Details

Status: CLOSED **Street No to:**
Applicant: STEVE SPECTOR **Direction:** N
Expiration Date: 03/12/1998 **Street Name:** LARAMIE

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Data Source: HISTORIC DEPT. OF ENVIRONMENT
Street Type: AVE
Street No from: 1333
Location: POINT (-87.75581 41.9047)
Comment:

[CONTRACTOR: FIDELITY ENVIRONMENTAL INC] MINOR SITE**Note: Many records provided by the department have a truncated Comment field.

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
1	8 of 9	E	0.07 / 346.76	609.97 / -1	LAFOLLETTE PARK 1333 N LARAMIE AVE, CHICAGO, IL IL	PERMITS CHICAGO

Application ID: DOEASTA00218
Application Type: ABOVEGROUND STORAGE TANK
Issue or Entry Date: 05/31/2001
Application Subtype: REMOVAL

CDPH Environmental Permit Details

Status: CLOSED
Street No to:
Applicant: CHICAGO PARK DISTRICT CHUCK WEBBER
Direction: N
Expiration Date: 12/01/2001
Street Name: LARAMIE
Data Source: HISTORIC DEPT. OF ENVIRONMENT
Street Type: AVE
Street No from: 1333
Location: POINT (-87.75581 41.9047)
Comment:

FACILITY ID: 1333NLARAMI, NUMBER OF TANKS: 1 TANKS SIZES: 275/300 GALLON #2 HEATING OIL, COMMENTS: NO RELEASE SITE.**Note: Many records provided by the department have a truncated Comment field.

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
1	9 of 9	E	0.07 / 346.76	609.97 / -1	Lafolette Park 1333 N Laramie Ave Chicago IL 60651	IEPA DOCS

Note: Documents related to facilities in Illinois can be searched on the Illinois Environmental Protection Agency (IEPA) Document Explorer: https://external.epa.illinois.gov/DocumentExplorer

IEPA Document Explorer (Map Search)

Site ID: 170000185751
Document Indicator: No
System ID: 0316235027
Latitude: 41.90465
Interest Type: BOL
Longitude: -87.75564
Media Code: LAND
X: -87.75563999999997
Revision Date/Time: 06/30/2003
Y: 41.90465000000006
Collection Date: 12/30/2003

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
2	1 of 1	SE	0.07 / 351.28	609.50 / -1	PENE STEFEN 5145 W POTOMAC AVE IL	PERMITS CHICAGO

Application ID: ENVAIR141105
Application Type: AIR POLLUTION CONTROL PERMIT
Issue or Entry Date: 07/01/2014
Application Subtype: ARCHITECTURAL SURFACE CLEANING

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

CDPH Environmental Permit Details

Status:	CLOSED	***Street No to:***	
Applicant:	AFFORDABLE TUCKPOINTING PROS, LLC	***Direction:***	W
Expiration Date:		***Street Name:***	POTOMAC
Data Source:	DEPT. OF PUBLIC HEALTH	***Street Type:***	AVE
Street No from:	5145		
Location:	POINT (-87.75519 41.90406)		
Comment:			

SURFACE CLEANING**Note: Many records provided by the department have a truncated Comment field.

3	*1 of 1*	***WSW***	***0.09 / 487.92***	***612.07 / 1***	***POLACK 1311 N LOCKWOOD AVE CHICAGO IL***	***TANKS CHICAGO***

Facility ID:	1311NLO1947-11-07
Owner:	
Data Source(s):	HISTORIC DEPT. OF BUILDINGS

Detail(s)

Tank ID:		***Street No from:***	1311
Installation Date:	11/07/1947	***Street No to:***	1311
Removal Date:		***Street Name:***	LOCKWOOD
Last Used Date:		***Street Type:***	AVE
Tank Type:	UNDERGROUND STORAGE TANK	***Direction:***	N
Tank Material:		***Latitude:***	41.90442011613982
Tank Construction:		***Longitude:***	-87.75815671543222
Tank Product:			
Tank Capacity:			
Location:	POINT (-87.75815671543222 41.90442011613982)		
Comment:	WORK BY: WATSON & ROGERS; INSTALL 1-720G F.O.		

4	*1 of 8*	***NE***	***0.10 / 539.75***	***609.75 / -1***	***LEWIS LESLIE SCHOOL 1431 N LEAMINGTON AVE CHICAGO IL 60651***	***RCRA VSQG***

EPA Handler ID:	IL0000637231
Gen Status Universe:	VSG
Contact Name:	THOMAS CONNELLY
Contact Address:	8501 W 191ST ST BOX 10 , , MOKENA , IL, 60448 , US
Contact Phone No and Ext:	708-923-0202
Contact Email:	
Contact Country:	US
County Name:	COOK
EPA Region:	05
Land Type:	Municipal
Receive Date:	20090730
Location Latitude:	41.906763
Location Longitude:	-87.754601

Violation/Evaluation Summary

Note: NO RECORDS: As of Jan 2024, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility: No
Onsite Burner Exemption: No
Furnace Exemption: No
Underground Injection Activity: No
Commercial TSD: No
Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 19981207
Handler Name: LEWIS LESLIE SCHOOL
Federal Waste Generator Code: 3
Generator Code Description: Very Small Quantity Generator
Source Type: Notification

Waste Code Details

Hazardous Waste Code: D000
Waste Code Description: DESCRIPTION

Hazardous Waste Code: D003
Waste Code Description: REACTIVE WASTE

Hazardous Waste Code: D006
Waste Code Description: CADMIUM

Hazardous Waste Code: D008
Waste Code Description: LEAD

Hazardous Waste Code: D009
Waste Code Description: MERCURY

Hazardous Waste Code: X002
Waste Code Description: DESCRIPTION

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20090730
Handler Name: LEWIS LESLIE SCHOOL
Federal Waste Generator Code: 3
Generator Code Description: Very Small Quantity Generator
Source Type: Implementer

Waste Code Details

Hazardous Waste Code: D000
Waste Code Description: DESCRIPTION

Hazardous Waste Code: D003
Waste Code Description: REACTIVE WASTE

Hazardous Waste Code: D006
Waste Code Description: CADMIUM

Hazardous Waste Code: D008
Waste Code Description: LEAD

Hazardous Waste Code: D009
Waste Code Description: MERCURY

Owner/Operator Details

Owner/Operator Ind: Current Owner
Type: Municipal
Name: CHICAGO PUBLIC SCHOOLS
Date Became Current:
Date Ended Current:
Phone: 773-535-7038
Source Type: Implementer
Street No:
Street 1: 1819 W PERSHING RD 6WW
Street 2:
City: CHICAGO
State: IL
Country:
Zip Code: 60609

Owner/Operator Ind: Current Owner
Type: Municipal
Name: CHICAGO PUBLIC SCHOOLS
Date Became Current:
Date Ended Current:
Phone: 773-535-7038
Source Type: Notification
Street No:
Street 1: 1819 W PERSHING RD 6WW
Street 2:
City: CHICAGO
State: IL
Country:
Zip Code: 60609

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Historical Handler Details

Receive Dt:	19981207
Generator Code Description:	Very Small Quantity Generator
Handler Name:	LEWIS LESLIE SCHOOL

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
4	2 of 8	NE	0.10 / 539.75	609.75 / -1	LESLIE LEWIS SCHOOL 1431 N LEAMINGTON AVE CHICAGO IL 60651	FINDS/FRS

Registry ID:	110005804111
FIPS Code:	17031
HUC Code:	07120003
Site Type Name:	STATIONARY
Location Description:	
Supplemental Location:	
Create Date:	01-MAR-00
Update Date:	26-JAN-12
Interest Types:	STATE MASTER, VSQG **Note: Many records provided by the department have a truncated [Interest Types] field.
SIC Codes:	
SIC Code Descriptions:	
NAICS Codes:	
NAICS Code Descriptions:	
Conveyor:	FRS-GEOCODE
Federal Facility Code:	
Federal Agency Name:	
Tribal Land Code:	
Tribal Land Name:	
Congressional Dist No:	07
Census Block Code:	170312508001018
EPA Region Code:	05
County Name:	COOK
US/Mexico Border Ind:	
Latitude:	41.906421
Longitude:	-87.75463
Reference Point:	ENTRANCE POINT OF A FACILITY OR STATION
Coord Collection Method:	ADDRESS MATCHING-HOUSE NUMBER
Accuracy Value:	50
Datum:	NAD83
Source:	
Facility Detail Rprt URL:	https://ofmpub.epa.gov/frs_public2/fii_query_detail.disp_program_facility?p_registry_id=110005804111
Data Source:	Facility Registry Service - Single File
Program Acronyms:	

ACES:170000203241, RCRAINFO:IL0000637231

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
4	3 of 8	NE	0.10 / 539.75	609.75 / -1	CHICAGO PUBLIC SCHOOLS 1431 N LEAMINGTON AVE, CHICAGO, IL IL	PERMITS CHICAGO

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Application ID: DOEAIR29965
Application Type: AIR POLLUTION CONTROL PERMIT
Issue or Entry Date: 09/08/2011
Application Subtype: EQUIPMENT INSTALLATION

CDPH Environmental Permit Details

Status: CLOSED
Applicant:
Expiration Date: 03/06/2012
Data Source: HISTORIC DEPT. OF ENVIRONMENT
Street No from: 1431
Location: POINT (-87.75463 41.90677)
Comment:
Street No to:
Direction: N
Street Name: LEAMINGTON
Street Type: AVE

QTY: 2.0 COMBUSTION EMISSION UNIT: BOILER/ MAKE AND MODEL: MAXON - VTG 2000/ MAXIMUM OUTPUT: 1,730 BTU/HR,QTY: 1.0 UNFIRED PRESSURE VESSEL: TANK/ MAKE AND MODEL: TACO - CA 800-125/ DIMENSIONS: 24" X 89 7/8",QTY: 2.0 COMBUSTION EMISSION UNIT: BOILER/ MAKE AND MODEL: A.O. SMITH - BTR-100-270/ MAXIMUM OUTPUT:**Note: Many records provided by the department have a truncated Comment field.

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
4	4 of 8	NE	0.10 / 539.75	609.75 / -1	PUBLIC BUILDING COMMISSIO 1431 N LEAMINGTON AVE, CHICAGO, IL IL	PERMITS CHICAGO

Application ID: DOEAIR1110
Application Type: AIR POLLUTION CONTROL PERMIT
Issue or Entry Date: 02/01/1995
Application Subtype: EQUIPMENT INSTALLATION

CDPH Environmental Permit Details

Status: CLOSED
Applicant:
Expiration Date: 07/31/1995
Data Source: HISTORIC DEPT. OF ENVIRONMENT
Street No from: 1431
Location: POINT (-87.75463 41.90677)
Comment:
Street No to:
Direction: N
Street Name: LEAMINGTON
Street Type: AVE

QTY: 1.0 NEW BOILER - GORDON-PIATT ENERY GROUP S10-1-G-3 MIN.BTU 1046 MBH MAX.BTU 4185,QTY: 1.0 NEW BOILER - GORDON-PIATT ENERGY GROUP S12-1-G-50 MIN.BTU 1569 MAX.BTU 6276**Note: Many records provided by the department have a truncated Comment field.

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
4	5 of 8	NE	0.10 / 539.75	609.75 / -1	CPS/LESLIE LEWIS EL. SCH 1431 N LEAMINGTON AVE, CHICAGO, IL IL	PERMITS CHICAGO

Application ID: DOEAIR4763
Application Type: AIR POLLUTION CONTROL PERMIT
Issue or Entry Date: 07/28/1998
Application Subtype: EQUIPMENT INSTALLATION

CDPH Environmental Permit Details

Status: CLOSED
Applicant:
Street No to:
Direction: N

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Expiration Date: 01/24/1999
Data Source: HISTORIC DEPT. OF ENVIRONMENT
Street No from: 1431
Location: POINT (-87.75463 41.90677)
Comment:
Street Name: LEAMINGTON
Street Type: AVE

QTY: 3.0 NEW BOILER-LOCHINVAR MODEL:CHN2070 MAX. BTU2,070**Note: Many records provided by the department have a truncated Comment field.

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
4	6 of 8	NE	0.10 / 539.75	609.75 / -1	C P S 1431 N LEAMINGTON AVE, CHICAGO, IL IL	PERMITS CHICAGO

Application ID: DOEAIR4609
Issue or Entry Date: 04/18/1998
Application Type: AIR POLLUTION CONTROL PERMIT
Application Subtype: EQUIPMENT INSTALLATION

CDPH Environmental Permit Details

Status: CLOSED
Applicant:
Expiration Date: 10/15/1998
Data Source: HISTORIC DEPT. OF ENVIRONMENT
Street No from: 1431
Location: POINT (-87.75463 41.90677)
Comment:
Street No to:
Direction: N
Street Name: LEAMINGTON
Street Type: AVE

QTY: 1.0 UNFIRED PRESSURE VESSEL - EXPANSION = TANK, B&G , OPERATING PRESS. 125 PSI DIM. 16" DIA X 72" L,QTY: 1.0 NEW BOILER - RHEEM MAX. BTU 360,000. ,QTY: 1.0 NEW BOILER - RHEEM MAX. BTU 720,000. ,QTY: 3.0 NEW BOILER - LOCHINAR MODEL CHN 2970 MAX. BTU 2,070,000.**Note: Many records provided by the department have a truncated Comment field.

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
4	7 of 8	NE	0.10 / 539.75	609.75 / -1	CPS SCHOOLS 1431 N LEAMINGTON AVE, CHICAGO, IL IL	PERMITS CHICAGO

Application ID: DOEAIR29402
Issue or Entry Date: 06/27/2011
Application Type: AIR POLLUTION CONTROL PERMIT
Application Subtype: EQUIPMENT INSTALLATION

CDPH Environmental Permit Details

Status: CLOSED
Applicant:
Expiration Date: 12/24/2011
Data Source: HISTORIC DEPT. OF ENVIRONMENT
Street No from: 1431
Location: POINT (-87.75463 41.90677)
Comment:
Street No to:
Direction: N
Street Name: LEAMINGTON
Street Type: AVE

QTY: 1.0 ARCHITECTURAL SURFACE CLEANING: GRINDING/ DUST SUPPRESSION METHOD: TARPS & VACUUM ATTACHMENT/PERMIT EXPIRES: 12/30/11**Note: Many records provided by the department have a truncated Comment field.

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
4	8 of 8	NE	0.10 / 539.75	609.75 / -1	Leslie Lewis School 1431 N Leamington Ave Chicago IL 60651	IEPA DOCS

Note: Documents related to facilities in Illinois can be searched on the Illinois Environmental Protection Agency (IEPA) Document Explorer: https://external.epa.illinois.gov/DocumentExplorer

IEPA Document Explorer (Map Search)

Site ID:	170000203241	**Document Indicator:**	No
System ID:	0316235062	**Latitude:**	41.90643
Interest Type:	BOL	**Longitude:**	-87.75445
Media Code:	LAND	**X:**	-87.75444999999996
Revision Date/Time:	06/30/2003	**Y:**	41.90643000000006
Collection Date:	12/30/2003		

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
5	1 of 2	S	0.11 / 591.87	609.30 / -1	JOHN BRADY 5220 W DIVISION ST CHICAGO IL	TANKS CHICAGO

Facility ID: 5220DIV1987-11-17
Owner:
Data Source(s): HISTORIC DEPT. OF BUILDINGS

Detail(s)

Tank ID:		**Street No from:**	5220
Installation Date:	11/17/1987	**Street No to:**	5220
Removal Date:		**Street Name:**	DIVISION
Last Used Date:		**Street Type:**	ST
Tank Type:	UNDERGROUND STORAGE TANK	**Direction:**	W
Tank Material:		**Latitude:**	41.90234826836284
Tank Construction:		**Longitude:**	-87.75676701922566
Tank Product:			
Tank Capacity:			

Location: POINT (-87.75676701922566 41.90234826836284)
Comment: WORK BY: R. W. COLLINS; REMOVE 3-7500 GAL GASLN TKS FINAL 12/5/88 **Note: Many records provided by the department have a truncated [Comment] field.

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
5	2 of 2	S	0.11 / 591.87	609.30 / -1	JOHN BRADY 5220 W DIVISION ST CHICAGO IL	TANKS CHICAGO

Facility ID: 5220DIV1971-07-14
Owner:
Data Source(s): HISTORIC DEPT. OF BUILDINGS

Detail(s)

Tank ID:		**Street No from:**	5220
Installation Date:	07/14/1971	**Street No to:**	5220

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Removal Date:
Last Used Date:
Tank Type: UNDERGROUND STORAGE TANK
Tank Material:
Tank Construction:
Tank Product:
Tank Capacity:
Location: POINT (-87.75676701922566 41.90234826836284)
Comment: WORK BY: CLARK OIL; INSPECT 3-7500 GAL GASLN TANKS FINAL 12/6/71 **Note: Many records provided by the department have a truncated [Comment] field.

Street Name: DIVISION
Street Type: ST
Direction: W
Latitude: 41.90234826836284
Longitude: -87.75676701922566

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
6	1 of 2	WNW	0.12 / 618.34	613.20 / 3	TJA, INC. 5308 W HIRSCH ST, CHICAGO, IL IL	PERMITS CHICAGO

Application ID: DOEAIR19832
Issue or Entry Date: 10/31/2006
Application Type: AIR POLLUTION CONTROL PERMIT
Application Subtype: EQUIPMENT INSTALLATION

CDPH Environmental Permit Details

Status: CLOSED
Applicant:
Expiration Date: 04/29/2007
Data Source: HISTORIC DEPT. OF ENVIRONMENT
Street No from: 5308
Location: POINT (-87.7589 41.90584)
Comment:
Street No to:
Direction: W
Street Name: HIRSCH
Street Type: ST

QTY: 1.0 COMBUSTION EMISSION UNIT: BOILER/ MAKE AND MODEL: A.O. SMITH - BTR 199/ MAXIMUM OUTPUT: 176,000 BTU/HR**Note: Many records provided by the department have a truncated Comment field.

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
6	2 of 2	WNW	0.12 / 618.34	613.20 / 3	5308 W HIRSCH ST 5308 W HIRSCH ST IL	PERMITS CHICAGO

Application ID: ENVAIR1762263
Issue or Entry Date: 11/29/2022
Application Type: AIR POLLUTION CONTROL PERMIT
Application Subtype: GENERAL POLUTION PREVENTION(P2)

CDPH Environmental Permit Details

Status: CLOSED
Applicant: JACOBS BOILER & MECHANICAL INDUSTRIES, INC.
Expiration Date:
Data Source: DEPT. OF PUBLIC HEALTH
Street No from: 5308
Location: POINT (-87.7589 41.90584)
Comment:
Street No to:
Direction: W
Street Name: HIRSCH
Street Type: ST

REPLACE CAST IRON BOILER [EQUIP ID: , QUANTITY: 1, DESCRIPTION: 090B - BOILER, OUTPUT 288,000 AND LESS THAN 966,000 BTU/HR, NOTE:]**Note: Many records provided by the department have a truncated Comment field.

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
7	1 of 1	N	0.12 / 629.60	610.93 / 0	METZ REALTY - DANIEL TOBIN 1456 N LARAMIE AVE, CHICAGO, IL IL	PERMITS CHICAGO

Application ID: DOEAIR13431
Issue or Entry Date: 10/21/2003
Application Type: AIR POLLUTION CONTROL PERMIT
Application Subtype: EQUIPMENT INSTALLATION

CDPH Environmental Permit Details

Status: CLOSED
Applicant:
Expiration Date: 04/18/2004
Data Source: HISTORIC DEPT. OF ENVIRONMENT
Street No from: 1456
Location: POINT (-87.75589 41.90759)
Comment:
Street No to:
Direction: N
Street Name: LARAMIE
Street Type: AVE

QTY: 1.0 COMBUSTION EMISSION UNIT/BOILER/ PEERLESS/MODEL:211A-4S/ MAXIMUM OUTPUT:378,000 BTU**Note: Many records provided by the department have a truncated Comment field.

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
8	1 of 1	SSW	0.13 / 690.72	609.65 / -1	ANNIE JOHNSON 5246 W DIVISION ST IL	PERMITS CHICAGO

Application ID: ENVAIR1207218
Issue or Entry Date: 12/30/2020
Application Type: AIR POLLUTION CONTROL PERMIT
Application Subtype: GENERAL POLUTION PREVENTION(P2)

CDPH Environmental Permit Details

Status: CLOSED
Applicant: COLMEX HEATING & COOLING
Expiration Date:
Data Source: DEPT. OF PUBLIC HEALTH
Street No from: 5246
Location: POINT (-87.75762996999998 41.90241301100008)
Comment:
Street No to:
Direction: W
Street Name: DIVISION
Street Type: ST

AIR POLLUTION CONTROL PERMIT [EQUIP ID: , QUANTITY: 1, DESCRIPTION: 080A - FURNACE, OUTPUT LESS THAN 288,000 BTU/HR, NOTE:],[EQUIP ID: , QUANTITY: 1, DESCRIPTION: 080A - FURNACE, OUTPUT LESS THAN 288,000 BTU/HR, NOTE:],[EQUIP ID: , QUANTITY: 1, DESCRIPTION: 137 - EXHAUST HOOD FILTERED, NOTE:]**Note: Many records provided by the department have a truncated Comment field.

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
9	1 of 1	N	0.13 / 691.94	610.93 / 0	F.O. BUEDEMHORN 5200 W LE MOYNE ST CHICAGO IL	TANKS CHICAGO

Facility ID: 5200LEM1957-08-18
Owner:
Data Source(s): HISTORIC DEPT. OF BUILDINGS

Detail(s)

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Tank ID:		**Street No from:**	5200
Installation Date:	08/18/1957	**Street No to:**	5200
Removal Date:		**Street Name:**	LE MOYNE
Last Used Date:		**Street Type:**	ST
Tank Type:	UNDERGROUND STORAGE TANK	**Direction:**	W
Tank Material:		**Latitude:**	41.90779521666674
Tank Construction:		**Longitude:**	-87.75596723502812
Tank Product:			
Tank Capacity:			
Location:	POINT (-87.75596723502812 41.90779521666674)		
Comment:	WORK BY: HOOD CONSTRUCTION; INSTALLTION 1-1K GAL F.O. FINAL 11/30/53 **Note: Many records provided by the department have a truncated [Comment] field.		

10	1 of 4	SW	0.14 / 728.76	612.22 / 2	**CHICAGO, CITY OF** **ABANDONMENT** **5318 W CRYSTAL** **CHICAGO IL 60651-1357**	FINDS/FRS

Registry ID:	110015671227
FIPS Code:	17031
HUC Code:	07120003
Site Type Name:	STATIONARY
Location Description:	
Supplemental Location:	
Create Date:	23-SEP-03
Update Date:	26-JAN-12
Interest Types:	UNSPECIFIED UNIVERSE **Note: Many records provided by the department have a truncated [Interest Types] field.
SIC Codes:	
SIC Code Descriptions:	
NAICS Codes:	
NAICS Code Descriptions:	
Conveyor:	FRS-GEOCODE
Federal Facility Code:	
Federal Agency Name:	
Tribal Land Code:	
Tribal Land Name:	
Congressional Dist No:	07
Census Block Code:	170312507003007
EPA Region Code:	05
County Name:	COOK
US/Mexico Border Ind:	
Latitude:	41.90312
Longitude:	-87.75907
Reference Point:	CENTER OF A FACILITY OR STATION
Coord Collection Method:	ADDRESS MATCHING-HOUSE NUMBER
Accuracy Value:	30
Datum:	NAD83
Source:	
Facility Detail Rprt URL:	https://ofmpub.epa.gov/frs_public2/fii_query_detail.disp_program_facility?p_registry_id=110015671227
Data Source:	Facility Registry Service - Single File
Program Acronyms:	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
RCRAINFO:ILR000123075						

10	2 of 4	SW	0.14 / 728.76	612.22 / 2	UNK 5318 W. CRYSTAL CHICAGO IL	SPILLS

Incident No: H 2003 1188
Date/Time Occurred:
Media Release:
Facility Manager:
Fac Manager Phone:
Responsible Party Street:
Area Involved: ALLEY
Milepost:
Section:
Township:
Range:
County: COOK
Latitude:
Longtude:

Hazardous Materials Incident Report

Incident Report Dt: 8/11/2003 12:00:00 AM
Data Input Status: CLOSED
LUST?:
Hazmat Incident Type: FLY DUMPING
Caller:
Caller Represents:
Street Address: 5318 W. CRYSTAL
City: CHICAGO
URL: https://public.iema.state.il.us/FOIAHazmatSearch/HazmatDetails.aspx?RptNum=H 2003 1188
Narrative:
County: COOK
Entered by:
Date Entered:

1233 FAXED IEPA/SFM/REG.4/NRTP/CFD **Note: Many records provided by the department have a truncated [Narrative] field.

Follow Up Information:

Materials Involved

Name: PAINT THINNER
Type: LIQUID
CHRIS CODE:
CAS No: UNK
UN/NA No: UN 1993
Container Type: DRUM
Container Size: 2-55 GAL. DRUMS
Amount Released: 0
Rate of Release Min:
Duration of Release:
Cause of Release:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Est Spill Extent:	NA
Spill Extent Units:	
Date/Time Inc Occur:	
Unknown Occurr:	
Date/Time Discov:	08/11/03 @ 09:00
Unknown Discovered:	
Where Taken:	
On Scene Contact:	#1
No of People Evacuat:	NONE
A 302(a) Extremely Haz Sub?:	YES
A RCRA Hazardous Waste?:	
A RCRA Regulated Facility?:	YES
Public Health Risks:	NONE
State Agency Assistance:	NONE
Containment/Cleanup Plans:	CALLER IS HIRED CONSULTANT

10	3 of 4	SW	0.14 / 728.76	612.22 / 2	Chicago, City of Abandonment 5318 W Crystal Chicago IL 60651	IEPA DOCS

Note: Documents related to facilities in Illinois can be searched on the Illinois Environmental Protection Agency (IEPA) Document Explorer: https://external.epa.illinois.gov/DocumentExplorer

IEPA Document Explorer (Map Search)

Site ID:	170001420068	**Document Indicator:**	No
System ID:	0316235138	**Latitude:**	41.90324
Interest Type:	BOL	**Longitude:**	-87.75871
Media Code:	LAND	**X:**	-87.75870999999995
Revision Date/Time:	09/15/2004	**Y:**	41.90324000000004
Collection Date:	12/30/2003		

10	4 of 4	SW	0.14 / 728.76	612.22 / 2	CHICAGO, CITY OF ABANDONMENT 5318 W CRYSTAL CHICAGO IL 60651	RCRA NON GEN

EPA Handler ID:	ILR000123075
Gen Status Universe:	No Report
Contact Name:	
Contact Address:	
Contact Phone No and Ext:	
Contact Email:	
Contact Country:	
County Name:	COOK
EPA Region:	05
Land Type:	Municipal
Receive Date:	20200923
Location Latitude:	
Location Longitude:	

Violation/Evaluation Summary

Note: NO RECORDS: As of Jan 2024, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility:	No
Onsite Burner Exemption:	No
Furnace Exemption:	No
Underground Injection Activity:	No
Commercial TSD:	No
Used Oil Transporter:	No
Used Oil Transfer Facility:	No
Used Oil Processor:	No
Used Oil Refiner:	No
Used Oil Burner:	No
Used Oil Market Burner:	No
Used Oil Spec Marketer:	No

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	20030811
Handler Name:	CHICAGO, CITY OF ABANDONMENT
Source Type:	Notification
Federal Waste Generator Code:	2
Generator Code Description:	Small Quantity Generator

Waste Code Details

Hazardous Waste Code:	D001
Waste Code Description:	IGNITABLE WASTE

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	20200923
Handler Name:	CHICAGO, CITY OF ABANDONMENT
Source Type:	Implementer
Federal Waste Generator Code:	N
Generator Code Description:	Not a Generator, Verified

Owner/Operator Details

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Owner/Operator Ind:	Current Operator	**Street No:**	
Type:	Municipal	**Street 1:**	
Name:	CITY OF CHICAGO	**Street 2:**	
Date Became Current:	20030811	**City:**	
Date Ended Current:		**State:**	
Phone:		**Country:**	
Source Type:	Notification	**Zip Code:**	

Owner/Operator Ind:	Current Owner	**Street No:**	
Type:	Municipal	**Street 1:**	
Name:	CITY OF CHICAGO	**Street 2:**	
Date Became Current:	20030811	**City:**	
Date Ended Current:		**State:**	
Phone:		**Country:**	
Source Type:	Notification	**Zip Code:**	

Historical Handler Details

Receive Dt:	20030811
Generator Code Description:	Small Quantity Generator
Handler Name:	CHICAGO, CITY OF ABANDONMENT

11	*1 of 5*	***SSE***	***0.14 / 740.70***	***608.64 / -2***	***STANDARD OIL 5149 W DIVISION ST CHICAGO IL***	***TANKS CHICAGO***

Facility ID:	5149DIV1964-07-08
Owner:	
Data Source(s):	HISTORIC DEPT. OF BUILDINGS

Detail(s)

Tank ID:		**Street No from:**	5149
Installation Date:	07/08/1964	**Street No to:**	5159
Removal Date:		**Street Name:**	DIVISION
Last Used Date:		**Street Type:**	ST
Tank Type:	UNDERGROUND STORAGE TANK	**Direction:**	W
Tank Material:		**Latitude:**	41.90214639729564
Tank Construction:		**Longitude:**	-87.75531802520592
Tank Product:			
Tank Capacity:			

Location:	POINT (-87.75531802520592 41.90214639729564)
Comment:	WORK BY: AETNA TANK & PUMP; REPLACE 1-4K GAL FIBERGLASS GASLN W/SAME FINAL 8/19/64 **Note: Many records provided by the department have a truncated [Comment] field.

11	*2 of 5*	***SSE***	***0.14 / 740.70***	***608.64 / -2***	***STANDARD OIL 5149 W DIVISION ST CHICAGO IL***	***TANKS CHICAGO***

Facility ID:	5149DIV1950-10-31
Owner:	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Data Source(s): HISTORIC DEPT. OF BUILDINGS

Detail(s)

Tank ID:
Installation Date: 10/31/1950
Removal Date:
Last Used Date:
Tank Type: UNDERGROUND STORAGE TANK
Tank Material:
Tank Construction:
Tank Product:
Tank Capacity:
Location: POINT (-87.75531802520592 41.90214639729564)
Comment: WORK BY: OWNER; REPLACE 2-1K, WITH 1-1K,2-2K GAS **Note: Many records provided by the department have a truncated [Comment] field.

Street No from: 5149
Street No to: 5159
Street Name: DIVISION
Street Type: ST
Direction: W
Latitude: 41.90214639729564
Longitude: -87.75531802520592

11	3 of 5	SSE	0.14 / 740.70	608.64 / -2	STANDARD OIL 5149 W DIVISION ST CHICAGO IL	TANKS CHICAGO

Facility ID: 5149DIV1963-07-18
Owner:
Data Source(s): HISTORIC DEPT. OF BUILDINGS

Detail(s)

Tank ID:
Installation Date: 07/18/1963
Removal Date:
Last Used Date:
Tank Type: UNDERGROUND STORAGE TANK
Tank Material:
Tank Construction:
Tank Product:
Tank Capacity:
Location: POINT (-87.75531802520592 41.90214639729564)
Comment: WORK BY: CHICAGO TANK LINING; GLASS ARMOUR 1-2K & 1-4K FINAL 9/24/63 **Note: Many records provided by the department have a truncated [Comment] field.

Street No from: 5149
Street No to: 5159
Street Name: DIVISION
Street Type: ST
Direction: W
Latitude: 41.90214639729564
Longitude: -87.75531802520592

11	4 of 5	SSE	0.14 / 740.70	608.64 / -2	STANDARD OIL 5149 W DIVISION ST CHICAGO IL	TANKS CHICAGO

Facility ID: 5149DIV1950-11-05
Owner:
Data Source(s): HISTORIC DEPT. OF BUILDINGS

Detail(s)

Tank ID:

Street No from: 5149

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Installation Date:	11/05/1950	**Street No to:**	5159
Removal Date:		**Street Name:**	DIVISION
Last Used Date:		**Street Type:**	ST
Tank Type:	UNDERGROUND STORAGE TANK	**Direction:**	W
Tank Material:		**Latitude:**	41.90214639729564
Tank Construction:		**Longitude:**	-87.75531802520592
Tank Product:			
Tank Capacity:			
Location:	POINT (-87.75531802520592 41.90214639729564)		
Comment:	WORK BY: STANDARD OIL; REPLACE 2-1K W/1-1K & 2-2K FINAL 7/26/51 **Note: Many records provided by the department have a truncated [Comment] field.		

11	5 of 5	SSE	0.14 / 740.70	608.64 / -2	STANDARD OIL 5149 W DIVISION ST CHICAGO IL	TANKS CHICAGO

Facility ID:	5149DIV1957-12-26
Owner:	
Data Source(s):	HISTORIC DEPT. OF BUILDINGS

Detail(s)

Tank ID:		**Street No from:**	5149
Installation Date:	12/26/1957	**Street No to:**	5159
Removal Date:		**Street Name:**	DIVISION
Last Used Date:		**Street Type:**	ST
Tank Type:	UNDERGROUND STORAGE TANK	**Direction:**	W
Tank Material:		**Latitude:**	41.90214639729564
Tank Construction:		**Longitude:**	-87.75531802520592
Tank Product:			
Tank Capacity:			
Location:	POINT (-87.75531802520592 41.90214639729564)		
Comment:	WORK BY: STANDARD OIL; INSTALL 2-4K GAL GASLN FINAL 2/10/58 **Note: Many records provided by the department have a truncated [Comment] field.		

12	1 of 1	SSW	0.14 / 744.20	610.19 / -1	DIVISION- LOCKWOOD L.L.C 5254 W DIVISION ST, CHICAGO, IL IL	PERMITS CHICAGO

Application ID:	DOEAIR26185	**Application Type:**	AIR POLLUTION CONTROL PERMIT
Issue or Entry Date:	04/16/2010	**Application Subtype:**	EQUIPMENT INSTALLATION

CDPH Environmental Permit Details

Status:	CLOSED	**Street No to:**	
Applicant:		**Direction:**	W
Expiration Date:	10/13/2010	**Street Name:**	DIVISION
Data Source:	HISTORIC DEPT. OF ENVIRONMENT	**Street Type:**	ST
Street No from:	5254		
Location:	POINT (-87.75794 41.90223)		
Comment:			

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

QTY: 1.0 COMBUSTION EMISSION UNIT: WAF/ MAKE AND MODEL: RHEEM- RGRB-07ETBGS/ MAXIMUM OUTPUT: 70,000 BTU/HR/,QTY: 2.0 COMBUSTION EMISSION UNIT: WAF/ MAKE AND MODEL: RHEEM RGRB- 07EMAES/ MAXIMUM OUTPUT: 70,000BTU/HR**Note: Many records provided by the department have a truncated Comment field.

---

13 | ***1 of 27*** | ***S*** | ***0.15 / 767.68*** | ***608.64 / -2*** | ***Ambar Construction Co. Inc.***
5201 West Division
Chicago IL 60651 | ***LUST***

Incident No:	900832	***LPC No:***	0316255047
Incidents ID:	7953	***IEMA Date:***	03/30/1990
NFR Date:	04/04/1990	***Regulation:***	731
Gasoline:	True	***C 20 Day Report Date:***	02/29/1992
Unleaded:	False	***C 45 Day Report Date:***	02/29/1992
Diesel:	False	***NFR Recorded Date:***	
Fuel Oil:	False	***Pre 74 Date:***	
Jet Fuel:	False	***Proj Manager Phone:***	
Used Oil:	False	***Proj Mngr First Nm:***	
Non Petroleum Prod:	False	***Proj Mngr Last Nm:***	NOT ASSIGNED
Other Petroleum:	False	***Proj Manager Email:***	
Non LUST Date:		***Site County:***	Cook
Non LUST Letter Dt:			
Heating Oil Letter Date:			
Free Product Discovery Date:			
Primary Resp Party Name:	National Bank of Greece		
Primary Resp Party Address:	168 North Michigan Ave.		
Primary Resp Party City:	Chicago		
Primary Resp Party State:	IL		
Primary Resp Party ZIP:	60606		
Primary Resp Party Phone:			
Primary Resp Party Contact:	Dine Alissandrados		

---

13 | ***2 of 27*** | ***S*** | ***0.15 / 767.68*** | ***608.64 / -2*** | ***Laramie Marathon, Inc.***
5201 W. Division Avenue Chicago, IL 60651
IL | ***UST***

Facility No:	2041930	***Facility Type:***	Attended Self-Service Station
Facility Status:	Active	***Owner Type:***	Private
Fac Details Status:	Active	***Owner Status:***	Current Owner
Fac Type Fac Details:	Attended Self-Service Station	***County:***	Cook
Owner Name:	Marathon Gas & Mini-Mart		
Facility URL:	http://webapps.sfm.illinois.gov/ustsearch/Facility.aspx?ID=2041930		

Tank Information

Tank No:	9	***Capacity:***	12000
Ul No:		***Petroleum Use:***	
Status:	Currently in use	***Product:***	Gasoline - Regular
Removed Date:		***CERCLA Substance:***	
Install Date:	7/1/2004	***Current Age:***	19
Abandoned Date:		***Abandoned Material:***	

Last Used Date: ***Product Date:***
Red Tag Issue Date: ***Fee Due:*** $0.00
CAS Code: ***Regulated Status:*** Federal
OSFM First Noti Dt: 4/14/2005

Tank Equipment

Equipment Type: Overfill Prev Device ***Last Passing Date:*** 8/23/2023
Equipment: Overfill Drop Tube Valve ***Test Expire Date:*** 8/23/2026
Install Date: ***Failed Test Date:***

Equipment Type: Spill Contain Device ***Last Passing Date:*** 6/4/2023
Equipment: Single Wall Spill Bucket ***Test Expire Date:*** 6/4/2026
Install Date: 1/24/2020 ***Failed Test Date:***

Equipment Type: Tank ***Last Passing Date:*** N/A
Equipment: Fiberglass Double Wall ***Test Expire Date:*** N/A
Install Date: ***Failed Test Date:***

Equipment Type: Corrosion Prot - Tank ***Last Passing Date:*** N/A
Equipment: Fiberglass Non-Corrosive ***Test Expire Date:*** N/A
Install Date: ***Failed Test Date:***

Equipment Type: Leak Detect - Piping ***Last Passing Date:*** 10/30/2023
Equipment: Mechanical Pressurized Line Leak Detection ***Test Expire Date:*** 10/30/2024
Install Date: ***Failed Test Date:***

Equipment Type: Piping ***Last Passing Date:*** N/A
Equipment: Flexible Double Wall ***Test Expire Date:*** N/A
Install Date: ***Failed Test Date:***

Equipment Type: Leak Detect - Piping ***Last Passing Date:*** 10/30/2023
Equipment: Sump Sensor ***Test Expire Date:*** 10/30/2024
Install Date: ***Failed Test Date:***

Equipment Type: Piping ***Last Passing Date:*** 7/27/2023
Equipment: Single Wall STP/Tanktop Sump ***Test Expire Date:*** 7/27/2026
Install Date: ***Failed Test Date:***

Equipment Type: Corrosion Prot - Piping ***Last Passing Date:*** N/A
Equipment: Flexible Non-Corrosive ***Test Expire Date:*** N/A
Install Date: ***Failed Test Date:***

Equipment Type: Leak Detect - Tank ***Last Passing Date:*** 10/30/2023
Equipment: Non-Discriminating Interstitial Monitoring Sensors With Monitor ***Test Expire Date:*** 10/30/2024
Install Date: ***Failed Test Date:***

Tank Information

Tank No:	7	**Capacity:**	2000
UI No:		**Petroleum Use:**	Consumptive Use on Premises for Heating
Status:	Removed	**Product:**	Heating Oil
Removed Date:	12/5/2003	**CERCLA Substance:**	
Install Date:		**Current Age:**	
Abandoned Date:		**Abandoned Material:**	
Last Used Date:	12/31/1973	**Product Date:**	
Red Tag Issue Date:		**Fee Due:**	
CAS Code:		**Regulated Status:**	Exempt
OSFM First Noti Dt:			

Tank Information

Tank No:	2	**Capacity:**	12000
UI No:		**Petroleum Use:**	
Status:	Removed	**Product:**	Gasoline
Removed Date:	2/24/2004	**CERCLA Substance:**	
Install Date:		**Current Age:**	
Abandoned Date:		**Abandoned Material:**	
Last Used Date:		**Product Date:**	
Red Tag Issue Date:		**Fee Due:**	
CAS Code:		**Regulated Status:**	Federal
OSFM First Noti Dt:			

Tank Information

Tank No:	8	**Capacity:**	10000
UI No:		**Petroleum Use:**	
Status:	Currently in use	**Product:**	Gasoline - Premium
Removed Date:		**CERCLA Substance:**	
Install Date:	3/11/2004	**Current Age:**	19
Abandoned Date:		**Abandoned Material:**	
Last Used Date:		**Product Date:**	
Red Tag Issue Date:		**Fee Due:**	$0.00
CAS Code:		**Regulated Status:**	Federal
OSFM First Noti Dt:	4/14/2005		

Tank Equipment

Equipment Type:	Corrosion Prot - Piping	**Last Passing Date:**	N/A
Equipment:	Flexible Non-Corrosive	**Test Expire Date:**	N/A
Install Date:		**Failed Test Date:**	
Equipment Type:	Leak Detect - Tank	**Last Passing Date:**	10/30/2023
Equipment:	Non-Discriminating Interstitial Monitoring Sensors With Monitor	**Test Expire Date:**	10/30/2024
Install Date:		**Failed Test Date:**	
Equipment Type:	Spill Contain Device	**Last Passing Date:**	6/4/2023
Equipment:	Single Wall Spill Bucket	**Test Expire Date:**	6/4/2026

Install Date:	1/24/2020	***Failed Test Date:***	
Equipment Type:	Tank	***Last Passing Date:***	N/A
Equipment:	Fiberglass Double Wall	***Test Expire Date:***	N/A
Install Date:		***Failed Test Date:***	
Equipment Type:	Leak Detect - Piping	***Last Passing Date:***	10/30/2023
Equipment:	Mechanical Pressurized Line Leak Detection	***Test Expire Date:***	10/30/2024
Install Date:		***Failed Test Date:***	
Equipment Type:	Piping	***Last Passing Date:***	6/4/2023
Equipment:	Single Wall STP/Tanktop Sump	***Test Expire Date:***	6/4/2026
Install Date:		***Failed Test Date:***	
Equipment Type:	Overfill Prev Device	***Last Passing Date:***	8/23/2023
Equipment:	Overfill Drop Tube Valve	***Test Expire Date:***	8/23/2026
Install Date:		***Failed Test Date:***	
Equipment Type:	Corrosion Prot - Tank	***Last Passing Date:***	N/A
Equipment:	Fiberglass Non-Corrosive	***Test Expire Date:***	N/A
Install Date:		***Failed Test Date:***	
Equipment Type:	Piping	***Last Passing Date:***	N/A
Equipment:	Flexible Double Wall	***Test Expire Date:***	N/A
Install Date:		***Failed Test Date:***	
Equipment Type:	Leak Detect - Piping	***Last Passing Date:***	10/30/2023
Equipment:	Sump Sensor	***Test Expire Date:***	10/30/2024
Install Date:		***Failed Test Date:***	

Tank Information

Tank No:	3	***Capacity:***	500
UI No:		***Petroleum Use:***	Consumptive Use on Premises for Heating
Status:	Pre 1974	***Product:***	Heating Oil
Removed Date:		***CERCLA Substance:***	
Install Date:		***Current Age:***	
Abandoned Date:		***Abandoned Material:***	
Last Used Date:	12/31/1973	***Product Date:***	
Red Tag Issue Date:		***Fee Due:***	
CAS Code:		***Regulated Status:***	Exempt
OSFM First Noti Dt:			

Tank Information

Tank No:	4	***Capacity:***	500
UI No:		***Petroleum Use:***	Consumptive Use on Premises for Heating
Status:	Removed	***Product:***	Heating Oil
Removed Date:	12/5/2003	***CERCLA Substance:***	
Install Date:		***Current Age:***	

Abandoned Date:		***Abandoned Material:***	
Last Used Date:	12/31/1973	***Product Date:***	
Red Tag Issue Date:		***Fee Due:***	
CAS Code:		***Regulated Status:***	Exempt
OSFM First Noti Dt:			

Tank Information

Tank No:	5	***Capacity:***	600
Ul No:		***Petroleum Use:***	
Status:	Pre 1974	***Product:***	Kerosene
Removed Date:		***CERCLA Substance:***	
Install Date:		***Current Age:***	
Abandoned Date:		***Abandoned Material:***	
Last Used Date:	12/31/1973	***Product Date:***	
Red Tag Issue Date:		***Fee Due:***	
CAS Code:		***Regulated Status:***	Exempt
OSFM First Noti Dt:			

Tank Information

Tank No:	1	***Capacity:***	8000
Ul No:		***Petroleum Use:***	
Status:	Removed	***Product:***	Gasoline
Removed Date:	2/24/2004	***CERCLA Substance:***	
Install Date:		***Current Age:***	
Abandoned Date:		***Abandoned Material:***	
Last Used Date:		***Product Date:***	
Red Tag Issue Date:		***Fee Due:***	
CAS Code:		***Regulated Status:***	Federal
OSFM First Noti Dt:			

Tank Information

Tank No:	6	***Capacity:***	2000
Ul No:		***Petroleum Use:***	Consumptive Use on Premises for Heating
Status:	Removed	***Product:***	Heating Oil
Removed Date:	12/5/2003	***CERCLA Substance:***	
Install Date:		***Current Age:***	
Abandoned Date:		***Abandoned Material:***	
Last Used Date:	12/31/1973	***Product Date:***	
Red Tag Issue Date:		***Fee Due:***	
CAS Code:		***Regulated Status:***	Exempt
OSFM First Noti Dt:			

Owner Summary

Owner No:	U0031645	***Owner Status:***	Former Owner

Owner Name: Mohammad, Kame **Purchase Date:**
Ownership History: http://webapps.sfm.illinois.gov/ustsearch/Ownership.aspx?ID=2041930

Owner Summary

Owner No: U0032895 **Owner Status:** Current Owner
Owner Name: Marathon Gas & Mini-Mart **Purchase Date:** 7/2/2004
Ownership History: http://webapps.sfm.illinois.gov/ustsearch/Ownership.aspx?ID=2041930

Owner Details

Owner Name: Marathon Gas & Mini-Mart **Type Financial Resp:** Designated Savings Account
Owner Status: Current Owner **Fin Resp Rpt Due:** 9/18/2024
Purchase Date: 7/2/2004
Owner Address: 5201 W. Division Chicago, IL 60651

Owner Summary

Owner No: U0032756 **Owner Status:** Former Owner
Owner Name: Laramie Marathon, Inc. **Purchase Date:**
Ownership History: http://webapps.sfm.illinois.gov/ustsearch/Ownership.aspx?ID=2041930

Dispenser Information

Name ID: 7/8
Status: Active
Sensor Shuts Down Product Pum: Unknown

Name ID: 1/2
Status: Active
Sensor Shuts Down Product Pum: Unknown

Name ID: 3/4
Status: Active
Sensor Shuts Down Product Pum: Unknown

Name ID: 5/6
Status: Active
Sensor Shuts Down Product Pum: Unknown

Facility Details

MFD Forms Status: **Green Tag Decal:** Y000497
MFD Permit Issue Dt: 4/12/2023 **Green Tag Issue Date:** 8/24/2023
MFD Permit Exp Dt: 12/31/2025 **Green Tag Exp Date:** 12/31/2025
Property Parcel: **Motor Fuel Type:** Self Service

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Pending Nov: No

Permit History Link: https://webapps.sfm.illinois.gov/USTPortal/Permit/FacilityPermitList/2041930

---

13 *3 of 27* | *S* | *0.15 / 767.68* | *608.64 / -2* | *NATIONAL BANK OF GREECE 5201 W DIVISION ST CHICAGO IL 60651* | *FINDS/FRS*

Registry ID: 110018309659
FIPS Code: 17031
HUC Code: 07120003
Site Type Name: STATIONARY
Location Description:
Supplemental Location:
Create Date: 19-OCT-04
Update Date: 12-FEB-08
Interest Types: STATE MASTER **Note: Many records provided by the department have a truncated [Interest Types] field.
SIC Codes:
SIC Code Descriptions:
NAICS Codes:
NAICS Code Descriptions:
Conveyor: FRS-GEOCODE
Federal Facility Code:
Federal Agency Name:
Tribal Land Code:
Tribal Land Name:
Congressional Dist No: 07
Census Block Code: 170312507002015
EPA Region Code: 05
County Name: COOK
US/Mexico Border Ind:
Latitude: 41.90226
Longitude: -87.75613
Reference Point: CENTER OF A FACILITY OR STATION
Coord Collection Method: ADDRESS MATCHING-HOUSE NUMBER
Accuracy Value: 30
Datum: NAD83
Source:
Facility Detail Rprt URL: https://ofmpub.epa.gov/frs_public2/fii_query_detail.disp_program_facility?p_registry_id=110018309659
Data Source: Facility Registry Service - Single File
Program Acronyms:

---

13 *4 of 27* | *S* | *0.15 / 767.68* | *608.64 / -2* | *NATIONAL BANK OF GREECE 5201 W. DIVISION ST CHICAGO IL* | *SPILLS*

Incident No: 900832
Date/Time Occurred:
Media Release:
Facility Manager:
Fac Manager Phone:
County: COOK
Latitude:
Longutude:

Responsible Party Street: 168 N. MICHIGAN AVE. CHICAGO IL.
Area Involved: FIXED FACILITY
Milepost:
Section:
Township:
Range:

Hazardous Materials Incident Report

Incident Report Dt: 3/30/1990 2:24:00 PM
County: COOK
Data Input Status: CLOSED
Entered by:
LUST?:
Date Entered:
Hazmat Incident Type: LEAK OR SPILL
Caller: RALPH MARTINEZ
Caller Represents: AMBAR CONSTRUCTION CO
Street Address: 5201 W. DIVISION ST
City: CHICAGO
URL: https://public.iema.state.il.us/FOIAHazmatSearch/HazmatDetails.aspx?RptNum=900832
Narrative:

FAXED TO IEPS & REG. 3 **Note: Many records provided by the department have a truncated [Narrative] field.

Follow Up Information:

Materials Involved

Name: GASOLINE
Type: UNKNOWN
CHRIS CODE:
CAS No:
UN/NA No:
Container Type: UNDERGROUND TANK
Container Size: UNDERGROUND TANK
Amount Released: UNK
Rate of Release Min:
Duration of Release:
Cause of Release: FILL PIPE
Est Spill Extent:
Spill Extent Units:
Date/Time Inc Occur:
Unknown Occurr:
Date/Time Discov: 11/ /89
Unknown Discovered:
Where Taken: NONE
On Scene Contact:
No of People Evacuat: NONE
A 302(a) Extremely Haz Sub?:
A RCRA Hazardous Waste?:
A RCRA Regulated Facility?:
Public Health Risks: NONE

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
State Agency Assistance:						
Containment/Cleanup Plans:						

13	5 of 27	S	0.15 / 767.68	608.64 / -2	NATIONAL BANK OF GREECE 5201 W DIVISION ST CHICAGO IL	TANKS CHICAGO

Facility ID: 5201DIV1983-09-28
Owner:
Data Source(s): HISTORIC DEPT. OF BUILDINGS

Detail(s)

Tank ID:
Installation Date: 09/28/1983
Removal Date:
Last Used Date:
Tank Type: UNDERGROUND STORAGE TANK
Tank Material:
Tank Construction:
Tank Product:
Tank Capacity:
Location: POINT (-87.75583298750259 41.90213863501366)
Comment: WORK BY: P. J. HARTMAN; REPLACE 1-550 W.O. & 1-1K F.O. FINAL 10/07/83 **Note: Many records provided by the department have a truncated [Comment] field.

Street No from: 5201
Street No to: 5201
Street Name: DIVISION
Street Type: ST
Direction: W
Latitude: 41.90213863501366
Longitude: -87.75583298750259

13	6 of 27	S	0.15 / 767.68	608.64 / -2	MARATHON GAS & MINI MART 5201 W DIVISION ST CHICAGO IL	TANKS CHICAGO

Facility ID: 2041930
Owner: See Environmental Permit Dataset
Data Source(s): DEPT. OF PUBLIC HEALTH

Detail(s)

Tank ID: 0009
Installation Date: 03/11/2004
Removal Date:
Last Used Date:
Tank Type: UNDERGROUND STORAGE TANK
Tank Material: COMPOSITE
Tank Construction: DOUBLE
Tank Product: GASOLINE-P
Tank Capacity: 10000
Location: POINT (-87.75583298750259 41.90213863501366)
Comment: IN COMPLIANCE, Historic data from former Dept. of Environment [Tank Leak Protection: Automatic Tank Gauging; Tank Spill Prevention: Drop Tube OPW 61SO; Tank Corrosion Protection: Secondary Containment/Coating; Piping Type: FRP; Piping Leak Protection: ATG; Piping Corrosion Protection: FRP; Piping Wall: Double; Pipe Material: Flexible Omni; Associated Permit Numbers: 107868;] **Note: Many records provided by the department have a truncated [Comment] field.

Street No from: 5201
Street No to: 5201
Street Name: DIVISION
Street Type: ST
Direction: W
Latitude: 41.90213863501366
Longitude: -87.75583298750259

Tank ID: 0008 | **Street No from:** 5201
Installation Date: 03/11/2004 | **Street No to:** 5201
Removal Date: | **Street Name:** DIVISION
Last Used Date: | **Street Type:** ST
Tank Type: UNDERGROUND STORAGE TANK | **Direction:** W
Tank Material: COMPOSITE | **Latitude:** 41.90213863501366
Tank Construction: DOUBLE | **Longitude:** -87.75583298750259
Tank Product: GASOLINE-R
Tank Capacity: 12000
Location: POINT (-87.75583298750259 41.90213863501366)
Comment: IN COMPLIANCE, Historic data from former Dept. of Environment [Tank Leak Protection: Automatic Tank Gauging; Tank Spill Prevention: Drop Tube OPW 61SO; Tank Corrosion Protection: Secondary Containment/Coating; Piping Type: FRP; Piping Leak Protection: ATG; Piping Corrosion Protection: FRP; Piping Wall: Double; Pipe Material: Flexible Omni; Associated Permit Numbers: 107868;] **Note: Many records provided by the department have a truncated [Comment] field.

Tank ID: 0003 | **Street No from:** 5201
Installation Date: | **Street No to:** 5201
Removal Date: | **Street Name:** DIVISION
Last Used Date: 12/31/1973 | **Street Type:** ST
Tank Type: UNDERGROUND STORAGE TANK | **Direction:** W
Tank Material: | **Latitude:** 41.90213863501366
Tank Construction: | **Longitude:** -87.75583298750259
Tank Product: GASOLINE
Tank Capacity: 2000
Location: POINT (-87.75583298750259 41.90213863501366)
Comment: REMOVED 12/5/03, Historic data from former Dept. of Environment [Associated Permit Numbers: 107701 107701;] **Note: Many records provided by the department have a truncated [Comment] field.

Tank ID: 0006 | **Street No from:** 5201
Installation Date: | **Street No to:** 5201
Removal Date: | **Street Name:** DIVISION
Last Used Date: 12/31/1973 | **Street Type:** ST
Tank Type: UNDERGROUND STORAGE TANK | **Direction:** W
Tank Material: | **Latitude:** 41.90213863501366
Tank Construction: | **Longitude:** -87.75583298750259
Tank Product: WASTE OIL
Tank Capacity: 500
Location: POINT (-87.75583298750259 41.90213863501366)
Comment: REMOVED 12/5/03, Historic data from former Dept. of Environment [Associated Permit Numbers: 107701 107701;] **Note: Many records provided by the department have a truncated [Comment] field.

Tank ID: 0001 | **Street No from:** 5201
Installation Date: | **Street No to:** 5201
Removal Date: | **Street Name:** DIVISION
Last Used Date: | **Street Type:** ST
Tank Type: UNDERGROUND STORAGE TANK | **Direction:** W
Tank Material: COMPOSITE | **Latitude:** 41.90213863501366
Tank Construction: DOUBLE | **Longitude:** -87.75583298750259
Tank Product: GASOLINE
Tank Capacity: 12000
Location: POINT (-87.75583298750259 41.90213863501366)
Comment: REMOVED 2/24/04, Historic data from former Dept. of Environment [Tank Leak Protection: Automatic

Gauging/Veeder Root 300; Tank Spill Prevention: Spill Containment Manhole/ OPW 2100; Tank Corrosion Protection: Composite/ Glassteel II FRP; Tank Overfill Protection: Drop Tube Valve/ OPW 61SO; Piping Type: Pressurized Piping; Piping Corrosion Protection: Omni Flex; Piping Wall: Double; Pipe Material: Omni-Flex; Associated Permit Numbers: 107868 107868 107858;] **Note: Many records provided by the department have a truncated [Comment] field.

Tank ID:	0007	**Street No from:**	5201
Installation Date:		**Street No to:**	5201
Removal Date:		**Street Name:**	DIVISION
Last Used Date:	12/31/1973	**Street Type:**	ST
Tank Type:	UNDERGROUND STORAGE TANK	**Direction:**	W
Tank Material:		**Latitude:**	41.90213863501366
Tank Construction:		**Longitude:**	-87.75583298750259
Tank Product:	HEATING OI		
Tank Capacity:	500		
Location:	POINT (-87.75583298750259 41.90213863501366)		
Comment:	TO BE REMOVED, Historic data from former Dept. of Environment [Associated Permit Numbers: 107701 107701;] **Note: Many records provided by the department have a truncated [Comment] field.		

Tank ID:	0005	**Street No from:**	5201
Installation Date:		**Street No to:**	5201
Removal Date:		**Street Name:**	DIVISION
Last Used Date:	12/31/1973	**Street Type:**	ST
Tank Type:	UNDERGROUND STORAGE TANK	**Direction:**	W
Tank Material:		**Latitude:**	41.90213863501366
Tank Construction:		**Longitude:**	-87.75583298750259
Tank Product:	KEROSENE		
Tank Capacity:	600		
Location:	POINT (-87.75583298750259 41.90213863501366)		
Comment:	TO BE REMOVED, Historic data from former Dept. of Environment [Associated Permit Numbers: 107701 107701;] **Note: Many records provided by the department have a truncated [Comment] field.		

Tank ID:	0004	**Street No from:**	5201
Installation Date:		**Street No to:**	5201
Removal Date:		**Street Name:**	DIVISION
Last Used Date:	12/31/1973	**Street Type:**	ST
Tank Type:	UNDERGROUND STORAGE TANK	**Direction:**	W
Tank Material:		**Latitude:**	41.90213863501366
Tank Construction:		**Longitude:**	-87.75583298750259
Tank Product:	GASOLINE		
Tank Capacity:	2000		
Location:	POINT (-87.75583298750259 41.90213863501366)		
Comment:	REMOVED 12/5/03, Historic data from former Dept. of Environment [Associated Permit Numbers: 107701 107701;] **Note: Many records provided by the department have a truncated [Comment] field.		

Tank ID:	0002	**Street No from:**	5201
Installation Date:		**Street No to:**	5201
Removal Date:		**Street Name:**	DIVISION
Last Used Date:		**Street Type:**	ST
Tank Type:	UNDERGROUND STORAGE TANK	**Direction:**	W
Tank Material:	COMPOSITE	**Latitude:**	41.90213863501366
Tank Construction:	DOUBLE	**Longitude:**	-87.75583298750259
Tank Product:	GASOLINE		

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Tank Capacity: 10000
Location: POINT (-87.75583298750259 41.90213863501366)
Comment: REMOVED 2/24/04, Historic data from former Dept. of Environment [Tank Leak Protection: Automatic Gauging/Veeder Root 300; Tank Spill Prevention: Spill Containment Manhole/ OPW 2100; Tank Corrosion Protection: Composite/ Glassteel II FRP; Tank Overfill Protection: Drop Tube Valve/ OPW 61SO; Piping Type: Pressurized Piping; Piping Corrosion Protection: Omni Flex; Piping Wall: Double; Pipe Material: Omni-Flex; Associated Permit Numbers: 107868 107868 107858;] **Note: Many records provided by the department have a truncated [Comment] field.

13	7 of 27	S	0.15 / 767.68	608.64 / -2	NATIONAL BANK OF GREECE 5201 W DIVISION ST CHICAGO IL	TANKS CHICAGO

Facility ID: 5201DIV1966-09-12
Owner:
Data Source(s): HISTORIC DEPT. OF BUILDINGS

Detail(s)

Tank ID:
Installation Date: 09/12/1966
Removal Date:
Last Used Date:
Tank Type: UNDERGROUND STORAGE TANK
Tank Material:
Tank Construction:
Tank Product:
Tank Capacity:
Street No from: 5201
Street No to: 5201
Street Name: DIVISION
Street Type: ST
Direction: W
Latitude: 41.90213863501366
Longitude: -87.75583298750259
Location: POINT (-87.75583298750259 41.90213863501366)
Comment: WORK BY: CARLSON BROTHERS CONSTRUCTION; INSPECT 1-4K, 1-5K, 1-6K, GAL GASLN; 1-1K FO & 1-550 WO **Note: Many records provided by the department have a truncated [Comment] field.

13	8 of 27	S	0.15 / 767.68	608.64 / -2	NATIONAL BANK OF GREECE 5201 W DIVISION ST CHICAGO IL	TANKS CHICAGO

Facility ID: 5201DIV1970-10-09
Owner:
Data Source(s): HISTORIC DEPT. OF BUILDINGS

Detail(s)

Tank ID:
Installation Date: 10/09/1970
Removal Date:
Last Used Date:
Tank Type: UNDERGROUND STORAGE TANK
Tank Material:
Tank Construction:
Tank Product:
Tank Capacity:
Street No from: 5201
Street No to: 5201
Street Name: DIVISION
Street Type: ST
Direction: W
Latitude: 41.90213863501366
Longitude: -87.75583298750259
Location: POINT (-87.75583298750259 41.90213863501366)
Comment: WORK BY: SHEFFIELD CONSTRUCTION; INSPECT 1-8K GAL FIBERGLASS GASLN FINAL 6/16/71 **Note:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Many records provided by the department have a truncated [Comment] field.

13	9 of 27	S	0.15 / 767.68	608.64 / -2	NATIONAL BANK OF GREECE 5201 W DIVISION ST CHICAGO IL	TANKS CHICAGO

Facility ID: 5201DIV1989-09-27
Owner:
Data Source(s): HISTORIC DEPT. OF BUILDINGS

Detail(s)

Tank ID:
Installation Date: 09/27/1989
Removal Date:
Last Used Date:
Tank Type: UNDERGROUND STORAGE TANK
Tank Material:
Tank Construction:
Tank Product:
Tank Capacity:
Location: POINT (-87.75583298750259 41.90213863501366)
Comment: WORK BY: AMBER CONSTRUCTION; REMOVE 1-8K, 1-6K, 1-5K, 1-4K, GAL GASLN TK FINAL 6/12/90 **Note: Many records provided by the department have a truncated [Comment] field.

Street No from: 5201
Street No to: 5201
Street Name: DIVISION
Street Type: ST
Direction: W
Latitude: 41.90213863501366
Longitude: -87.75583298750259

13	10 of 27	S	0.15 / 767.68	608.64 / -2	MARATHON GAS & MINI MART 5201 W DIVISION ST, CHICAGO, IL IL	PERMITS CHICAGO

Application ID: DOEUST107643
Issue or Entry Date: 10/16/2003
Application Type: UNDERGROUND STORAGE TANK
Application Subtype: INSTALL

CDPH Environmental Permit Details

Status: CLOSED
Applicant: ABDULL QADER SALEH
Expiration Date: 04/16/2004
Data Source: HISTORIC DEPT. OF ENVIRONMENT
Street No from: 5201
Location: POINT (-87.75607 41.9019)
Comment:

Street No to:
Direction: W
Street Name: DIVISION
Street Type: ST

[CONTRACTOR: COURTESY SERVICES, INC] GASOLINE TANKS JOB NOT COMPLETED ON THIS PERMIT**Note: Many records provided by the department have a truncated Comment field.

13	11 of 27	S	0.15 / 767.68	608.64 / -2	MARATHON GAS & MINI MART 5201 W DIVISION ST, CHICAGO, IL IL	PERMITS CHICAGO

Application ID: DOEUST107759
Issue or Entry Date: 12/17/2003
Application Type: UNDERGROUND STORAGE TANK
Application Subtype: INSTALL

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

CDPH Environmental Permit Details

Status:	CLOSED	***Street No to:***	
Applicant:	ABDULL QADER SALEH	***Direction:***	W
Expiration Date:	06/17/2004	***Street Name:***	DIVISION
Data Source:	HISTORIC DEPT. OF ENVIRONMENT	***Street Type:***	ST
Street No from:	5201		
Location:	POINT (-87.75607 41.9019)		
Comment:			

[CONTRACTOR: COURTESY SERVICES, INC] ISSUED NEW PERMIT TO COMPLETE THE JOB JOB NOT COMPLETED ON THIS PERMIT**Note: Many records provided by the department have a truncated Comment field.

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
13	12 of 27	S	0.15 / 767.68	608.64 / -2	MARATHON GAS & MINI MART 5201 W DIVISION ST, CHICAGO, IL IL	PERMITS CHICAGO

Application ID:	DOEUST107868	***Application Type:***	UNDERGROUND STORAGE TANK
Issue or Entry Date:	03/02/2004	***Application Subtype:***	INSTALL

CDPH Environmental Permit Details

Status:	CLOSED	***Street No to:***	
Applicant:	ABDULL QADER SALEH	***Direction:***	W
Expiration Date:	09/02/2004	***Street Name:***	DIVISION
Data Source:	HISTORIC DEPT. OF ENVIRONMENT	***Street Type:***	ST
Street No from:	5201		
Location:	POINT (-87.75607 41.9019)		
Comment:			

[CONTRACTOR: COURTESY SERVICES, INC] REMOVED AND REINSTALL SAME 2-10K GASOLINE TANKS**Note: Many records provided by the department have a truncated Comment field.

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
13	13 of 27	S	0.15 / 767.68	608.64 / -2	MARATHON GAS & MINI MART 5201 W DIVISION ST, CHICAGO, IL IL	PERMITS CHICAGO

Application ID:	DOEUST107701	***Application Type:***	UNDERGROUND STORAGE TANK
Issue or Entry Date:	11/13/2003	***Application Subtype:***	REMOVE

CDPH Environmental Permit Details

Status:	CLOSED	***Street No to:***	
Applicant:	ABDULL QADER SALEH	***Direction:***	W
Expiration Date:	05/17/2004	***Street Name:***	DIVISION
Data Source:	HISTORIC DEPT. OF ENVIRONMENT	***Street Type:***	ST
Street No from:	5201		
Location:	POINT (-87.75607 41.9019)		
Comment:			

[CONTRACTOR: COURTESY SERVICES, INC] PRE-74 ABANDONED TANKS ABANDONED TANK FOUND DURING EXCAVATION**Note: Many

records provided by the department have a truncated Comment field.

---

13 | ***14 of 27*** | ***S*** | ***0.15 / 767.68*** | ***608.64 / -2*** | ***MARATHON GAS & MINI MART 5201 W DIVISION ST, CHICAGO, IL IL*** | ***PERMITS CHICAGO***

Application ID: DOEUST107807
Issue or Entry Date: 01/15/2004
Application Type: UNDERGROUND STORAGE TANK
Application Subtype: STAGE II

CDPH Environmental Permit Details

Status: CLOSED
Applicant: ABDULL QADER SALEH
Expiration Date: 07/15/2004
Data Source: HISTORIC DEPT. OF ENVIRONMENT
Street No from: 5201
Location: POINT (-87.75607 41.9019)
Comment:
Street No to:
Direction: W
Street Name: DIVISION
Street Type: ST

[CONTRACTOR: COURTESY SERVICES, INC] NEW PERMIT FOR JOB COMPLETION/#107644 NOT VALID**Note: Many records provided by the department have a truncated Comment field.

---

13 | ***15 of 27*** | ***S*** | ***0.15 / 767.68*** | ***608.64 / -2*** | ***MARATHON GAS & MINI MART 5201 W DIVISION ST, CHICAGO, IL IL*** | ***PERMITS CHICAGO***

Application ID: DOEUST107806
Issue or Entry Date: 01/15/2004
Application Type: UNDERGROUND STORAGE TANK
Application Subtype: INSTALL

CDPH Environmental Permit Details

Status: CLOSED
Applicant: ABDULL QADER SALEH
Expiration Date: 07/15/2004
Data Source: HISTORIC DEPT. OF ENVIRONMENT
Street No from: 5201
Location: POINT (-87.75607 41.9019)
Comment:
Street No to:
Direction: W
Street Name: DIVISION
Street Type: ST

[CONTRACTOR: COURTESY SERVICES, INC] NEW PERMIT TO COMPLETE THE JOB#107759 NOT VALID**Note: Many records provided by the department have a truncated Comment field.

---

13 | ***16 of 27*** | ***S*** | ***0.15 / 767.68*** | ***608.64 / -2*** | ***5201 W DIVISION ST IL*** | ***PERMITS CHICAGO***

Application ID: USTGRD114959
Issue or Entry Date: 05/23/2011
Application Type: UNDERGROUND STORAGE TANK
Application Subtype: ANNUAL GREEN DECAL

CDPH Environmental Permit Details

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Status: OPEN
Applicant: MR ABDULL QADER SALEH
Expiration Date:
Data Source: DEPT. OF PUBLIC HEALTH
Street No from: 5201
Location: POINT (-87.75607 41.9019)
Comment:
Street No to:
Direction: W
Street Name: DIVISION
Street Type: ST

{APPLICATION COMMENTS: [CONTRACTOR:]}{TANKS: }**Note: Many records provided by the department have a truncated Comment field.

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
13	17 of 27	S	0.15 / 767.68	608.64 / -2	MARATHON GAS & MINI MART 5201 W DIVISION ST, CHICAGO, IL IL	PERMITS CHICAGO

Application ID: DOEUST107644
Issue or Entry Date: 10/16/2003
Application Type: UNDERGROUND STORAGE TANK
Application Subtype: STAGE II

CDPH Environmental Permit Details

Status: CLOSED
Applicant: ABDULL QADER SALEH
Expiration Date: 04/16/2004
Data Source: HISTORIC DEPT. OF ENVIRONMENT
Street No from: 5201
Location: POINT (-87.75607 41.9019)
Comment:
Street No to:
Direction: W
Street Name: DIVISION
Street Type: ST

[CONTRACTOR: COURTESY SERVICES, INC] GASOLINE TANKS JOB NOT COMPLETED ON THIS PERMIT**Note: Many records provided by the department have a truncated Comment field.

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
13	18 of 27	S	0.15 / 767.68	608.64 / -2	MARATHON GAS STATION 5201 W DIVISION ST IL	PERMITS CHICAGO

Application ID: USTST2115423
Issue or Entry Date: 11/02/2011
Application Type: UNDERGROUND STORAGE TANK
Application Subtype: STAGE 2

CDPH Environmental Permit Details

Status: OPEN
Applicant: MR ABDULL QADER SALEH
Expiration Date:
Data Source: DEPT. OF PUBLIC HEALTH
Street No from: 5201
Location: POINT (-87.75607 41.9019)
Comment:
Street No to:
Direction: W
Street Name: DIVISION
Street Type: ST

{APPLICATION COMMENTS: [CONTRACTOR:]5201 W DIVISIONST.

CHICAGO IL 60651}{TANKS: }**Note: Many records provided by the department have a truncated Comment field.

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
13	19 of 27	S	0.15 / 767.68	608.64 / -2	MARATHON GAS & MINI MART 5201 W DIVISION ST, CHICAGO, IL IL	PERMITS CHICAGO

Application ID: DOEUST107858
Issue or Entry Date: 02/20/2004
Application Type: UNDERGROUND STORAGE TANK
Application Subtype: REMOVE

CDPH Environmental Permit Details

Status: CLOSED
Applicant: ABDULL QADER SALEH
Expiration Date: 08/23/2004
Data Source: HISTORIC DEPT. OF ENVIRONMENT
Street No from: 5201
Location: POINT (-87.75607 41.9019)
Comment:
Street No to:
Direction: W
Street Name: DIVISION
Street Type: ST

[CONTRACTOR: COURTESY SERVICES, INC] TANK POPPED-UP OUT OF THE GROUND POPPED - UP TANKS OUT OF GROUND**Note: Many records provided by the department have a truncated Comment field.

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
13	20 of 27	S	0.15 / 767.68	608.64 / -2	LARAMIE MARATHO, INC. 5201 W DIVISION ST IL	PERMITS CHICAGO

Application ID: USTUPG935307
Issue or Entry Date: 04/09/2018
Application Type: UNDERGROUND STORAGE TANK
Application Subtype: UPGRADE

CDPH Environmental Permit Details

Status: OPEN
Applicant: MARATHON GAS & MINI MART
Expiration Date: 10/09/2018
Data Source: DEPT. OF PUBLIC HEALTH
Street No from: 5201
Location: POINT (-87.75607 41.9019)
Comment:
Street No to:
Direction: W
Street Name: DIVISION
Street Type: ST

{APPLICATION COMMENTS: [CONTRACTOR: B&K EQUIPMENT COMPANY]}{TANKS: (FACILITY TANK ID: 2041930, APPLICATION TANK ID: 8, CAPACITY: 10000, MANUFACTURER: , PRODUCT: GASOLINE, OUT OF SERVICE DATE: , , IN SERVICE? N)}**Note: Many records provided by the department have a truncated Comment field.

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
13	21 of 27	S	0.15 / 767.68	608.64 / -2	LARAMIE MARATHON, INC. 5201 W DIVISION ST IL	PERMITS CHICAGO

Application ID: USTUPG938658
Issue or Entry Date: 04/16/2018
Application Type: UNDERGROUND STORAGE TANK
Application Subtype: UPGRADE

CDPH Environmental Permit Details

Status: OPEN
Applicant: MARATHON GAS & MINI-MART
Street No to:
Direction: W

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Expiration Date:	10/16/2018	**Street Name:**	DIVISION
Data Source:	DEPT. OF PUBLIC HEALTH	**Street Type:**	ST
Street No from:	5201		
Location:	POINT (-87.75607 41.9019)		
Comment:			

{APPLICATION COMMENTS: [CONTRACTOR:]}{TANKS: (FACILITY TANK ID: 2041930, APPLICATION TANK ID: 8, CAPACITY: 10000, MANUFACTURER: , PRODUCT: GASOLINE, OUT OF SERVICE DATE: , , IN SERVICE? N)}**Note: Many records provided by the department have a truncated Comment field.

13	22 of 27	S	0.15 / 767.68	608.64 / -2	National Bank Of Greece 5201 W Division St Chicago IL 60651	LUST DOCUMENT

Site ID (Map):	170000514441	**Originating Bureau (Web):**	
System ID (Map):	0316255047	**City (Web):**	
Program ID (Web):		**State (Web):**	
Interest Type (Map):	LUST	**Zip (Web):**	
Media Code (Map):	LAND	**City (Map):**	Chicago
Category (Web):		**State (Map):**	IL
Document Indicator (Map):	No	**Zip (Map):**	60651
Document Count (Web):		**Latitude (Map):**	41.90215
Total Pages (Web):		**Longitude (Map):**	-87.75572
Revision Date Time (Map):	06/30/2003	**X (Map):**	-87.75571999999994
Collection Date (Map):	01/01/2001	**Y (Map):**	41.90215000000006
Name (Web):			
Address (Web):			
Name (Map):	National Bank Of Greece		
Address (Map):	5201 W Division St		
Category URL (Web):			
Data Source:	IEPA Document Explorer - Geographic Search (Map)		
Note:	Documents related to facilities in Illinois can be searched on the Illinois Environmental Protection Agency (IEPA) Document Explorer: https://external.epa.illinois.gov/DocumentExplorer		

13	23 of 27	S	0.15 / 767.68	608.64 / -2	Laramie Marathon, Inc. 5201 W. Division Avenue IL	PERMITS CHICAGO

Application ID:	00414-2018UPG	**Application Type:**	UNDERGROUND STORAGE TANK
Issue or Entry Date:	04/09/2018	**Application Subtype:**	UPGRADE

CDPH Environmental Permit Details

Status:	APPROVED / ISSUED	**Street No to:**	
Applicant:		**Direction:**	
Expiration Date:	04/20/2018	**Street Name:**	
Data Source:	OSFM	**Street Type:**	
Street No from:			
Location:	POINT (-87.63244999999995 41.884250000000065)		

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Comment:

Facility (Self-Service Station; Active)**Note: Many records provided by the department have a truncated Comment field.

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
13	24 of 27	S	0.15 / 767.68	608.64 / -2	Laramie Marathon, Inc. 5201 W. Division Avenue IL	PERMITS CHICAGO

Application ID: 00452-2018UPG
Issue or Entry Date: 04/16/2018
Application Type: UNDERGROUND STORAGE TANK
Application Subtype: UPGRADE

CDPH Environmental Permit Details

Status: APPROVED / ISSUED
Applicant:
Expiration Date: 10/16/2018
Data Source: OSFM
Street No from:
Location: POINT (-87.63244999999995 41.884250000000065)
Comment:
Street No to:
Direction:
Street Name:
Street Type:

Facility (Self-Service Station; Active)**Note: Many records provided by the department have a truncated Comment field.

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
13	25 of 27	S	0.15 / 767.68	608.64 / -2	National Bank Of Greece 5201 W Division St Chicago IL 60651	IEPA DOCS

Note: Documents related to facilities in Illinois can be searched on the Illinois Environmental Protection Agency (IEPA) Document Explorer: https://external.epa.illinois.gov/DocumentExplorer

IEPA Document Explorer (Map Search)

Site ID: 170000514441
System ID: 0316255047
Interest Type: BOL
Media Code: LAND
Revision Date/Time: 06/30/2003
Collection Date: 08/01/2001
Document Indicator: No
Latitude: 41.90215
Longitude: -87.75572
X: -87.75571999999994
Y: 41.90215000000006

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
13	26 of 27	S	0.15 / 767.68	608.64 / -2	Laramie Marathon, Inc. 5201 W. Division Avenue IL	PERMITS CHICAGO

Application ID: 00030-2020UPG
Issue or Entry Date: 01/09/2020
Application Type: UNDERGROUND STORAGE TANK
Application Subtype: UPGRADE

CDPH Environmental Permit Details

Status: CANCELLED BY CONTRACTOR
Applicant:
Expiration Date: 07/09/2020
Street No to:
Direction:
Street Name:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Data Source: OSFM **Street Type:**
Street No from:
Location: POINT (-87.63244999999995 41.884250000000065)
Comment:

Facility (Self-Service Station; Active)**Note: Many records provided by the department have a truncated Comment field.

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
13	27 of 27	S	0.15 / 767.68	608.64 / -2	LARAMIE MARATHON INC 5201 W DIVISION ST CHICAGO IL 60651	FINDS/FRS

Registry ID: 110070684763
FIPS Code: IL031
HUC Code: 07120003
Site Type Name: STATIONARY
Location Description:
Supplemental Location:
Create Date: 10-FEB-20
Update Date:
Interest Types: AIR MINOR **Note: Many records provided by the department have a truncated [Interest Types] field.
SIC Codes: 5541
SIC Code Descriptions: GASOLINE SERVICE STATIONS **Note: Many records provided by the department have a truncated [SIC Code Descriptions] field.
NAICS Codes: 447190
NAICS Code Descriptions: OTHER GASOLINE STATIONS.
Conveyor: FRS-GEOCODE
Federal Facility Code:
Federal Agency Name:
Tribal Land Code:
Tribal Land Name:
Congressional Dist No: 07
Census Block Code: 170312507002015
EPA Region Code: 05
County Name: COOK COUNTY
US/Mexico Border Ind:
Latitude: 41.90226
Longitude: -87.75613
Reference Point: CENTER OF A FACILITY OR STATION
Coord Collection Method: ADDRESS MATCHING-HOUSE NUMBER
Accuracy Value: 30
Datum: NAD83
Source:
Facility Detail Rprt URL: https://ofmpub.epa.gov/frs_public2/fii_query_detail.disp_program_facility?p_registry_id=110070684763
Data Source: Facility Registry Service - Single File
Program Acronyms:

AIR:IL000031600SLH

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
14	1 of 1	SSE	0.15 / 799.49	608.64 / -2	SUPER JIM'S MARKET 5159 W DIVISION ST CHICAGO IL	TANKS CHICAGO

Facility ID: 5149
Owner: See Environmental Permit Dataset
Data Source(s): DEPT. OF PUBLIC HEALTH

Detail(s)

Tank ID: 0003
Installation Date:
Removal Date:
Last Used Date:
Tank Type: UNDERGROUND STORAGE TANK
Tank Material:
Tank Construction:
Tank Product: GASOLINE
Tank Capacity: 2000
Location: POINT (-87.75570996145622 41.902140683030545)
Comment: 5149-59 W DIVISION, **Note: Many records provided by the department have a truncated [Comment] field.
Street No from: 5159
Street No to: 5159
Street Name: DIVISION
Street Type: ST
Direction: W
Latitude: 41.902140683030545
Longitude: -87.75570996145622

Tank ID: 0001
Installation Date:
Removal Date:
Last Used Date:
Tank Type: UNDERGROUND STORAGE TANK
Tank Material:
Tank Construction:
Tank Product: GASOLINE
Tank Capacity: 1000
Location: POINT (-87.75570996145622 41.902140683030545)
Comment: 5149-59 W DIVISION, **Note: Many records provided by the department have a truncated [Comment] field.
Street No from: 5159
Street No to: 5159
Street Name: DIVISION
Street Type: ST
Direction: W
Latitude: 41.902140683030545
Longitude: -87.75570996145622

Tank ID: 0002
Installation Date:
Removal Date:
Last Used Date:
Tank Type: UNDERGROUND STORAGE TANK
Tank Material:
Tank Construction:
Tank Product: GASOLINE
Tank Capacity: 2000
Location: POINT (-87.75570996145622 41.902140683030545)
Comment: 5149-59 W DIVISION, **Note: Many records provided by the department have a truncated [Comment] field.
Street No from: 5159
Street No to: 5159
Street Name: DIVISION
Street Type: ST
Direction: W
Latitude: 41.902140683030545
Longitude: -87.75570996145622

Tank ID: 0005
Installation Date:
Removal Date:
Last Used Date:
Tank Type: UNDERGROUND STORAGE TANK
Tank Material:
Tank Construction:
Tank Product: GASOLINE
Street No from: 5159
Street No to: 5159
Street Name: DIVISION
Street Type: ST
Direction: W
Latitude: 41.902140683030545
Longitude: -87.75570996145622

Tank Capacity: 4000
Location: POINT (-87.75570996145622 41.902140683030545)
Comment: 5149-59 W DIVISION, **Note: Many records provided by the department have a truncated [Comment] field.

Tank ID: 0004
Installation Date:
Removal Date:
Last Used Date:
Tank Type: UNDERGROUND STORAGE TANK
Tank Material:
Tank Construction:
Tank Product: GASOLINE
Tank Capacity: 4000
Location: POINT (-87.75570996145622 41.902140683030545)
Comment: 5149-59 W DIVISION, **Note: Many records provided by the department have a truncated [Comment] field.

Street No from: 5159
Street No to: 5159
Street Name: DIVISION
Street Type: ST
Direction: W
Latitude: 41.902140683030545
Longitude: -87.75570996145622

---

15 | **1 of 5** | **SSE** | **0.15 / 799.59** | **608.64 / -2** | **AMOCO OIL 5151 W DIVISION ST CHICAGO IL** | **TANKS CHICAGO**

Facility ID: 5151DIV1963-07-18
Owner:
Data Source(s): HISTORIC DEPT. OF BUILDINGS

Detail(s)

Tank ID:
Installation Date: 07/18/1963
Removal Date:
Last Used Date:
Tank Type: UNDERGROUND STORAGE TANK
Tank Material:
Tank Construction:
Tank Product:
Tank Capacity:
Location: POINT (-87.75539666198252 41.902145572318396)
Comment: WORK BY: AETNA TANK & PUMP; REPLACE 1-4K GAL FIBERGLASS GASLN FINAL 11/4/63 **Note: Many records provided by the department have a truncated [Comment] field.

Street No from: 5151
Street No to: 5151
Street Name: DIVISION
Street Type: ST
Direction: W
Latitude: 41.902145572318396
Longitude: -87.75539666198252

---

15 | **2 of 5** | **SSE** | **0.15 / 799.59** | **608.64 / -2** | **AMOCO OIL 5151 W DIVISION ST CHICAGO IL** | **TANKS CHICAGO**

Facility ID: 5151DIV1969-04-10
Owner:
Data Source(s): HISTORIC DEPT. OF BUILDINGS

Detail(s)

Tank ID:
Installation Date: 04/10/1969

Street No from: 5151
Street No to: 5151

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Removal Date:		**Street Name:**	DIVISION
Last Used Date:		**Street Type:**	ST
Tank Type:	UNDERGROUND STORAGE TANK	**Direction:**	W
Tank Material:		**Latitude:**	41.902145572318396
Tank Construction:		**Longitude:**	-87.75539666198252
Tank Product:			
Tank Capacity:			
Location:	POINT (-87.75539666198252 41.902145572318396)		
Comment:	WORK BY: AETNA TANK & PUMP; INSPECT 1-8K SANDFILL 2-2K FINAL 5/23/69 **Note: Many records provided by the department have a truncated [Comment] field.		

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
15	3 of 5	SSE	0.15 / 799.59	608.64 / -2	AMOCO OIL 5151 W DIVISION ST CHICAGO IL	TANKS CHICAGO

Facility ID:	5151DIV1981-02-10
Owner:	
Data Source(s):	HISTORIC DEPT. OF BUILDINGS

Detail(s)

Tank ID:		**Street No from:**	5151
Installation Date:	02/10/1981	**Street No to:**	5151
Removal Date:		**Street Name:**	DIVISION
Last Used Date:		**Street Type:**	ST
Tank Type:	UNDERGROUND STORAGE TANK	**Direction:**	W
Tank Material:		**Latitude:**	41.902145572318396
Tank Construction:		**Longitude:**	-87.75539666198252
Tank Product:			
Tank Capacity:			
Location:	POINT (-87.75539666198252 41.902145572318396)		
Comment:	WORK BY: A. B. D. TANK & PUMP; REPLACE 1-550 GAL F.O. TANK W/SAME FINAL 2/13/81 **Note: Many records provided by the department have a truncated [Comment] field.		

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
15	4 of 5	SSE	0.15 / 799.59	608.64 / -2	AMOCO OIL 5151 W DIVISION ST CHICAGO IL	TANKS CHICAGO

Facility ID:	5151DIV1981-12-17
Owner:	
Data Source(s):	HISTORIC DEPT. OF BUILDINGS

Detail(s)

Tank ID:		**Street No from:**	5151
Installation Date:	12/17/1981	**Street No to:**	5151
Removal Date:		**Street Name:**	DIVISION
Last Used Date:		**Street Type:**	ST
Tank Type:	UNDERGROUND STORAGE TANK	**Direction:**	W
Tank Material:		**Latitude:**	41.902145572318396
Tank Construction:		**Longitude:**	-87.75539666198252

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Tank Product:
Tank Capacity:
Location: POINT (-87.75539666198252 41.902145572318396)
Comment: WORK BY: R. W. COLLINS; REMOVE 2-4K & 1-8K GAL GASLN, 1-500 W.O. FINAL 4/5/82 **Note: Many records provided by the department have a truncated [Comment] field.

---

15 | **5 of 5** | **SSE** | **0.15 / 799.59** | **608.64 / -2** | **MR. HUNIR MASHNI**
5147 W DIVISION ST, CHICAGO, IL
IL | **PERMITS CHICAGO**

Application ID: DOEAIR992
Application Type: AIR POLLUTION CONTROL PERMIT
Issue or Entry Date: 01/06/1995
Application Subtype: EQUIPMENT INSTALLATION

CDPH Environmental Permit Details

Status: CLOSED
Street No to:
Applicant:
Direction: W
Expiration Date: 07/05/1995
Street Name: DIVISION
Data Source: HISTORIC DEPT. OF ENVIRONMENT
Street Type: ST
Street No from: 5147
Location: POINT (-87.75522 41.90227)
Comment:

QTY: 1.0 FURNACE - CARRIER TJE008 MIN.BTU 144,000 MAX.BTU 180,000,QTY: 1.0 FURNACE - CARRIER TJE014 MIN.BTU 200,000 MAX.BTU 250,000**Note: Many records provided by the department have a truncated Comment field.

---

16 | **1 of 1** | **SW** | **0.16 / 825.42** | **610.92 / 0** | **CHARLES GRENSHAW**
5300 W DIVISION ST, CHICAGO, IL
IL | **PERMITS CHICAGO**

Application ID: DOEAIR4597
Application Type: AIR POLLUTION CONTROL PERMIT
Issue or Entry Date: 04/18/1998
Application Subtype: EQUIPMENT INSTALLATION

CDPH Environmental Permit Details

Status: CLOSED
Street No to:
Applicant:
Direction: W
Expiration Date: 10/15/1998
Street Name: DIVISION
Data Source: HISTORIC DEPT. OF ENVIRONMENT
Street Type: ST
Street No from: 5300
Location: POINT (-87.75847 41.90223)
Comment:

QTY: 2.0 NEW FURNACE - BRYANT OR EQUAL MAX. BTU 150,000.**Note: Many records provided by the department have a truncated Comment field.

---

17 | **1 of 1** | **SSE** | **0.16 / 852.12** | **608.64 / -2** | **SEE 5201-11 W DIVISION**
1146 N LARAMIE AVE
CHICAGO IL | **TANKS CHICAGO**

Facility ID: 1146NLA1994-07-13
Owner:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Data Source(s): HISTORIC DEPT. OF BUILDINGS

Detail(s)

Tank ID:
Installation Date: 07/13/1994
Removal Date:
Last Used Date:
Tank Type: UNDERGROUND STORAGE TANK
Tank Material:
Tank Construction:
Tank Product:
Tank Capacity:
Location: POINT (-87.75591050522951 41.90181486268812)
Comment: WORK BY: N/G; SEE 5201-11 WEST DIVISION **Note: Many records provided by the department have a truncated [Comment] field.

Street No from: 1146
Street No to: 1156
Street Name: LARAMIE
Street Type: AVE
Direction: N
Latitude: 41.90181486268812
Longitude: -87.75591050522951

18	1 of 1	W	0.17 / 893.21	613.87 / 3	WAYNE F ARMSTRONG 1320 N LOREL AVE CHICAGO IL	TANKS CHICAGO

Facility ID: 1320NLO1950-05-09
Owner:
Data Source(s): HISTORIC DEPT. OF BUILDINGS

Detail(s)

Tank ID:
Installation Date: 05/09/1950
Removal Date:
Last Used Date:
Tank Type: UNDERGROUND STORAGE TANK
Tank Material:
Tank Construction:
Tank Product:
Tank Capacity:
Location: POINT (-87.75987881053595 41.90466723452813)
Comment: WORK BY: HOOD CONSTRUCTION; INSTALL 1-1K F.O.

Street No from: 1320
Street No to: 1320
Street Name: LOREL
Street Type: AVE
Direction: N
Latitude: 41.90466723452813
Longitude: -87.75987881053595

19	1 of 2	SE	0.18 / 930.39	608.99 / -2	NORTHWEST INST CONTEMP ACADEMY 5108 W DIVISION CHICAGO IL 60651	FINDS/FRS

Registry ID: 110011851941
FIPS Code:
HUC Code: 07120003
Site Type Name: STATIONARY
Location Description:
Supplemental Location:
Create Date: 01-MAR-00

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Update Date:	29-DEC-14
Interest Types:	COMPLIANCE ACTIVITY **Note: Many records provided by the department have a truncated [Interest Types] field.
SIC Codes:	
SIC Code Descriptions:	
NAICS Codes:	
NAICS Code Descriptions:	
Conveyor:	FRS-GEOCODE
Federal Facility Code:	
Federal Agency Name:	
Tribal Land Code:	
Tribal Land Name:	
Congressional Dist No:	07
Census Block Code:	170312508002014
EPA Region Code:	05
County Name:	COOK
US/Mexico Border Ind:	
Latitude:	41.90227
Longitude:	-87.75415
Reference Point:	CENTER OF A FACILITY OR STATION
Coord Collection Method:	ADDRESS MATCHING-HOUSE NUMBER
Accuracy Value:	30
Datum:	NAD83
Source:	
Facility Detail Rprt URL:	https://ofmpub.epa.gov/frs_public2/fii_query_detail.disp_program_facility?p_registry_id=110011851941
Data Source:	Facility Registry Service - Single File
Program Acronyms:	

19	2 of 2	SE	0.18 / 930.39	608.99 / -2	BRENNER CASKET COMPANY 5108 W DIVISION ST CHICAGO IL	TANKS CHICAGO

Facility ID:	5108DIV1955-04-10
Owner:	
Data Source(s):	HISTORIC DEPT. OF BUILDINGS

Detail(s)

Tank ID:		**Street No from:**	5108
Installation Date:	04/10/1955	**Street No to:**	5108
Removal Date:		**Street Name:**	DIVISION
Last Used Date:		**Street Type:**	ST
Tank Type:	UNDERGROUND STORAGE TANK	**Direction:**	W
Tank Material:		**Latitude:**	41.9023802784157
Tank Construction:		**Longitude:**	-87.75368234396647
Tank Product:			
Tank Capacity:			

Location:	POINT (-87.75368234396647 41.9023802784157)
Comment:	WORK BY: FULLERTON CONSTRUCTION COMPANY; INSTALL 1-1K GAL FUEL OIL TANK FINAL 12/7/55 **Note: Many records provided by the department have a truncated [Comment] field.

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
20	1 of 1	SE	0.18 / 967.48	609.29 / -1	STANDARD RUG & FURNITURE CLEANING 5100 W DIVISION ST CHICAGO IL	TANKS CHICAGO

Facility ID: 5100WDI1952-12-30
Owner:
Data Source(s): HISTORIC DEPT. OF BUILDINGS

Detail(s)

Tank ID:
Installation Date: 12/30/1952
Removal Date:
Last Used Date:
Tank Type: UNDERGROUND STORAGE TANK
Tank Material:
Tank Construction:
Tank Product:
Tank Capacity:
Location: POINT (-87.7533884427872 41.90238353174906)
Comment: WORK BY: N. DECKMAN; INSTALL 1-1K GAL FUEL OIL TANK FINAL 3/19/53 **Note: Many records provided by the department have a truncated [Comment] field.

Street No from: 5100
Street No to: 5100
Street Name: DIVISION
Street Type: ST
Direction: W
Latitude: 41.90238353174906
Longitude: -87.7533884427872

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
21	1 of 2	S	0.19 / 1,003.73	608.64 / -2	PERALTA PAINTING & REMODELING 1141 N. LATROBE CHICAGO IL 60651	FINDS/FRS

Registry ID: 110070144209
FIPS Code:
HUC Code: 07120003
Site Type Name: STATIONARY
Location Description:
Supplemental Location:
Create Date: 01-DEC-17
Update Date:
Interest Types: ENFORCEMENT/COMPLIANCE ACTIVITY, FORMAL ENFORCEMENT ACTION **Note: Many records provided by the department have a truncated [Interest Types] field.
SIC Codes:
SIC Code Descriptions:
NAICS Codes:
NAICS Code Descriptions:
Conveyor: FRS-GEOCODE
Federal Facility Code:
Federal Agency Name:
Tribal Land Code:
Tribal Land Name:
Congressional Dist No: 07
Census Block Code: 170312512004001
EPA Region Code: 05
County Name:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

US/Mexico Border Ind:
Latitude: 41.90162
Longitude: -87.75697
Reference Point: CENTER OF A FACILITY OR STATION
Coord Collection Method: ADDRESS MATCHING-HOUSE NUMBER
Accuracy Value: 30
Datum: NAD83
Source:
Facility Detail Rprt URL: https://ofmpub.epa.gov/frs_public2/fii_query_detail.disp_program_facility?p_registry_id=110070144209
Data Source: Facility Registry Service - Single File
Program Acronyms:

21	2 of 2	S	0.19 / 1,003.73	608.64 / -2	**PERALTA PAINTING & REMODELING** **1141 N. LATROBE** **CHICAGO IL 60651**	ICIS

EPA Region: 05
Registry ID: 110070144209
Pgm Sys ID: 3600792149
Pgm Sys Acrnm: ICIS
Permit Type:
Federal Fac ID:
Tribal Land Code:
County:
Latitude 83: 41.90162
Longitude 83: -87.75697

Details

Interest Type: ENFORCEMENT/COMPLIANCE ACTIVITY
Active Status:
Accuracy Value: 30
Pgm Report URL: no data yet
Federal Agency Name:
Federal Land Ind:
Fed Facility Code:
Public Ind: Yes
FIPS Code:
HUC 8 Code: 07120003
HUC 12:
Ref Point Desc: CENTER OF A FACILITY OR STATION
Collect Mth Desc: ADDRESS MATCHING-HOUSE NUMBER
Fac URL: https://ofmpub.epa.gov/frs_public2/fii_query_detail.disp_program_facility?p_registry_id=110070144209
Program URL:

Details

Interest Type: FORMAL ENFORCEMENT ACTION
Active Status:
Accuracy Value: 30
Pgm Report URL: no data yet
Federal Agency Name:
Federal Land Ind:
Fed Facility Code:
Public Ind: Yes
FIPS Code:
HUC 8 Code: 07120003
HUC 12:
Ref Point Desc: CENTER OF A FACILITY OR STATION
Collect Mth Desc: ADDRESS MATCHING-HOUSE NUMBER
Fac URL: https://ofmpub.epa.gov/frs_public2/fii_query_detail.disp_program_facility?p_registry_id=110070144209

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Program URL:						
22	1 of 1	N	0.20 / 1,040.10	611.24 / 1	SEE 5155 W NORTH AVE 1549 N LARAMIE AVE CHICAGO IL	TANKS CHICAGO

Facility ID: 1549NLA1994-07-13
Owner:
Data Source(s): HISTORIC DEPT. OF BUILDINGS

Detail(s)

Tank ID:
Installation Date: 07/13/1994
Removal Date:
Last Used Date:
Tank Type: UNDERGROUND STORAGE TANK
Tank Material:
Tank Construction:
Tank Product:
Tank Capacity:
Location: POINT (-87.7557453587114 41.909113119166015)
Comment: WORK BY: N/G; SEE 5155 WEST NORTH AVENUE **Note: Many records provided by the department have a truncated [Comment] field.

Street No from: 1549
Street No to: 1549
Street Name: LARAMIE
Street Type: AVE
Direction: N
Latitude: 41.909113119166015
Longitude: -87.7557453587114

23	1 of 2	SE	0.20 / 1,053.99	608.87 / -2	FAMILY DOLLAR INC 7570 5101 W DIVISION ST CHICAGO IL 60651-1436	FINDS/FRS

Registry ID: 110057028470
FIPS Code: 17031
HUC Code: 07120003
Site Type Name: STATIONARY
Location Description:
Supplemental Location:
Create Date: 24-FEB-14
Update Date:
Interest Types: STATE MASTER **Note: Many records provided by the department have a truncated [Interest Types] field.
SIC Codes:
SIC Code Descriptions:
NAICS Codes:
NAICS Code Descriptions:
Conveyor: FRS-GEOCODE
Federal Facility Code:
Federal Agency Name:
Tribal Land Code:
Tribal Land Name:
Congressional Dist No: 07
Census Block Code: 170312508002014
EPA Region Code: 05
County Name: COOK
US/Mexico Border Ind:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Latitude: 41.90228
Longitude: -87.7536
Reference Point: CENTER OF A FACILITY OR STATION
Coord Collection Method: ADDRESS MATCHING-HOUSE NUMBER
Accuracy Value: 30
Datum: NAD83
Source:
Facility Detail Rprt URL: https://ofmpub.epa.gov/frs_public2/fii_query_detail.disp_program_facility?p_registry_id=110057028470
Data Source: Facility Registry Service - Single File
Program Acronyms:

ACES:170002020168

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
23	2 of 2	SE	0.20 / 1,053.99	608.87 / -2	LEO LICOTE 5101 W DIVISION ST CHICAGO IL	TANKS CHICAGO

Facility ID: 5101DIV1958-05-27
Owner:
Data Source(s): HISTORIC DEPT. OF BUILDINGS

Detail(s)

Tank ID:
Installation Date: 05/27/1958
Removal Date:
Last Used Date:
Tank Type: UNDERGROUND STORAGE TANK
Tank Material:
Tank Construction:
Tank Product:
Tank Capacity:
Location: POINT (-87.75338372358038 41.90216402589663)
Comment: WORK BY: L. MARAVIGLIA; INSTALL 1-2K GAL FUEL OIL TANK FINAL 1/26/59 **Note: Many records provided by the department have a truncated [Comment] field.

Street No from: 5101
Street No to: 5101
Street Name: DIVISION
Street Type: ST
Direction: W
Latitude: 41.90216402589663
Longitude: -87.75338372358038

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
24	1 of 10	SE	0.20 / 1,062.01	609.63 / -1	Mendez, Jose 5056 West Division St. Chicago IL 60651	LUST

Incident No: 20031213
Incidents ID: 1508
NFR Date:
Gasoline: True
Unleaded: False
Diesel: False
Fuel Oil: False
Jet Fuel: False
Used Oil: False
Non Petroleum Prod: False
Other Petroleum: False

LPC No: 0316235140
IEMA Date: 08/14/2003
Regulation: P.A.
C 20 Day Report Date:
C 45 Day Report Date:
NFR Recorded Date:
Pre 74 Date:
Proj Manager Phone:
Proj Mngr First Nm: Steve
Proj Mngr Last Nm: Jones
Proj Manager Email:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Non LUST Date:		**Site County:**	Cook
Non LUST Letter Dt:			
Heating Oil Letter Date:	01/14/2004		
Free Product Discovery Date:			
Primary Resp Party Name:	Jose Mendez		
Primary Resp Party Address:	4243 West Cortez Ave.		
Primary Resp Party City:	Chicago		
Primary Resp Party State:	IL		
Primary Resp Party ZIP:	60651		
Primary Resp Party Phone:	3127196819		
Primary Resp Party Contact:			

24	***2 of 10***	***SE***	***0.20 / 1,062.01***	***609.63 / -1***	***Jose Mendez 5056 W. Division Street Chicago, IL 60651 IL***	***UST***

Facility No:	2041800	**Facility Type:**	None
Facility Status:	Exempt	**Owner Type:**	
Fac Details Status:	Exempt	**Owner Status:**	Current Owner
Fac Type Fac Details:	None	**County:**	Cook
Owner Name:	Jose Mendez		
Facility URL:	http://webapps.sfm.illinois.gov/ustsearch/Facility.aspx?ID=2041800		

Tank Information

Tank No:	2	**Capacity:**	4000
Ul No:		**Petroleum Use:**	
Status:	Removed	**Product:**	Gasoline
Removed Date:	8/15/2003	**CERCLA Substance:**	
Install Date:		**Current Age:**	
Abandoned Date:		**Abandoned Material:**	
Last Used Date:	1/1/1968	**Product Date:**	
Red Tag Issue Date:		**Fee Due:**	
CAS Code:		**Regulated Status:**	Exempt
OSFM First Noti Dt:	8/29/2003		

Tank Information

Tank No:	1	**Capacity:**	5000
Ul No:		**Petroleum Use:**	
Status:	Removed	**Product:**	Gasoline
Removed Date:	8/14/2003	**CERCLA Substance:**	
Install Date:		**Current Age:**	
Abandoned Date:		**Abandoned Material:**	
Last Used Date:	1/1/1968	**Product Date:**	
Red Tag Issue Date:		**Fee Due:**	
CAS Code:		**Regulated Status:**	Exempt
OSFM First Noti Dt:	8/29/2003		

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Owner Summary

Owner No:	U0031411	***Owner Status:***	Current Owner
Owner Name:	Mendez, Jose	***Purchase Date:***	6/1/2001
Ownership History:	http://webapps.sfm.illinois.gov/ustsearch/Ownership.aspx?ID=2041800		

Facility Details

MFD Forms Status:		***Green Tag Decal:***	
MFD Permit Issue Dt:		***Green Tag Issue Date:***	
MFD Permit Exp Dt:		***Green Tag Exp Date:***	
Property Parcel:		***Motor Fuel Type:***	
Pending Nov:	No		
Permit History Link:	https://webapps.sfm.illinois.gov/USTPortal/Permit/FacilityPermitList/2041800		

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
24	3 of 10	SE	0.20 / 1,062.01	609.63 / -1	JOSE MENDEZ 5056 WEST DIVISION STREET CHICAGO IL	SPILLS

Incident No:	H 2003 1213	***County:***	COOK
Date/Time Occurred:		***Latitude:***	
Media Release:		***Longutude:***	
Facility Manager:			
Fac Manager Phone:			
Responsible Party Street:	4243 WEST CORTEZ AVENUE, CHICAGO, IL 60651		
Area Involved:	FIXED FACILITY		
Milepost:			
Section:			
Township:			
Range:			

Hazardous Materials Incident Report

Incident Report Dt:	8/14/2003 12:00:00 AM	***County:***	COOK
Data Input Status:	CLOSED	***Entered by:***	
LUST?:		***Date Entered:***	
Hazmat Incident Type:	LEAK OR SPILL		
Caller:			
Caller Represents:			
Street Address:	5056 WEST DIVISION STREET		
City:	CHICAGO		
URL:	https://public.iema.state.il.us/FOIAHazmatSearch/HazmatDetails.aspx?RptNum=H 2003 1213		
Narrative:			

IEPA/OSFM/NRTP/CHICAGO FIRE/REGION 4 **Note: Many records provided by the department have a truncated [Narrative] field.

Follow Up Information:

Weather Information

Temp:	
Wind:	NE 10

Materials Involved

Name:	GASOLINE
Type:	LIQUID
CHRIS CODE:	
CAS No:	UNK
UN/NA No:	UNK
Container Type:	UNDERGROUND TANK
Container Size:	1-5000 GALS. 1-4000 GALS.
Amount Released:	UNKNOWN
Rate of Release Min:	
Duration of Release:	
Cause of Release:	4243 WEST CORTEZ AVENUE, CHICAGO, IL 60651
Est Spill Extent:	UNKNOWN
Spill Extent Units:	
Date/Time Inc Occur:	
Unknown Occurr:	
Date/Time Discov:	08/14/2003 @ 11:00
Unknown Discovered:	
Where Taken:	
On Scene Contact:	N/A
No of People Evacuat:	NONE
A 302(a) Extremely Haz Sub?:	NO
A RCRA Hazardous Waste?:	
A RCRA Regulated Facility?:	NO
Public Health Risks:	NONE
State Agency Assistance:	NONE
Containment/Cleanup Plans:	CONTRACTOR TO BE HIRED

Emergency Units Contacted

Contacted ESDA?:	
ESDA on Scene?:	
Spec ESDA Agency:	
Contacted Fire Dep?:	
Fire Dep on Scene?:	YES
Name of Fire Dep:	
Police Dep Contact?:	
Police Dep on Scene:	
Name of Police Dep:	
Sheriff Police Dep?:	
Sheriff Dep on Scene:	
Name of Sheriff Dep:	
Other Agency?:	
Agency on Scene?:	
Name of Agency:	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
24	4 of 10	SE	0.20 / 1,062.01	609.63 / -1	ALBERT TEMMICH 5056 W DIVISION ST CHICAGO IL	TANKS CHICAGO

Facility ID: 5056DIV1962-04-06
Owner:
Data Source(s): HISTORIC DEPT. OF BUILDINGS

Detail(s)

Tank ID:
Installation Date: 04/06/1962
Removal Date:
Last Used Date:
Tank Type: UNDERGROUND STORAGE TANK
Tank Material:
Tank Construction:
Tank Product:
Tank Capacity:
Location: POINT (-87.75318706756754 41.90238594795361)
Comment: WORK BY: H. M. BOLES & SONS; REPLACE EXISTING TANKS W/1-3K & 1-4K GAL GASLN FIN 5/21/62 **Note: Many records provided by the department have a truncated [Comment] field.

Street No from: 5056
Street No to: 5056
Street Name: DIVISION
Street Type: ST
Direction: W
Latitude: 41.90238594795361
Longitude: -87.75318706756754

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
24	5 of 10	SE	0.20 / 1,062.01	609.63 / -1	ALBERT TEMMICH 5056 W DIVISION ST CHICAGO IL	TANKS CHICAGO

Facility ID: 5056DIV1959-08-03
Owner:
Data Source(s): HISTORIC DEPT. OF BUILDINGS

Detail(s)

Tank ID:
Installation Date: 08/03/1959
Removal Date:
Last Used Date:
Tank Type: UNDERGROUND STORAGE TANK
Tank Material:
Tank Construction:
Tank Product:
Tank Capacity:
Location: POINT (-87.75318706756754 41.90238594795361)
Comment: WORK BY: PET HARTMAN; REPLACE 1-2K W/1-3K GAL GASLN FINAL 10/18/54 **Note: Many records provided by the department have a truncated [Comment] field.

Street No from: 5056
Street No to: 5056
Street Name: DIVISION
Street Type: ST
Direction: W
Latitude: 41.90238594795361
Longitude: -87.75318706756754

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
24	6 of 10	SE	0.20 / 1,062.01	609.63 / -1	FORMER GAS STATION 5056 W DIVISION ST CHICAGO IL	TANKS CHICAGO

Facility ID: 2041800

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Owner: See Environmental Permit Dataset
Data Source(s): DEPT. OF PUBLIC HEALTH

Detail(s)

Tank ID: 0002
Installation Date: 04/06/1962
Removal Date:
Last Used Date: 12/31/1973
Tank Type: UNDERGROUND STORAGE TANK
Tank Material:
Tank Construction:
Tank Product: GASOLINE
Tank Capacity: 3000
Location: POINT (-87.75318706756754 41.90238594795361)
Comment: REMOVED 8/14/03, Historic data from former Dept. of Environment [Associated Permit Numbers: 107484 107484;] **Note: Many records provided by the department have a truncated [Comment] field.

Street No from: 5056
Street No to: 5056
Street Name: DIVISION
Street Type: ST
Direction: W
Latitude: 41.90238594795361
Longitude: -87.75318706756754

Tank ID: 0001
Installation Date: 04/06/1962
Removal Date:
Last Used Date: 12/31/1973
Tank Type: UNDERGROUND STORAGE TANK
Tank Material:
Tank Construction:
Tank Product: GASOLINE
Tank Capacity: 4000
Location: POINT (-87.75318706756754 41.90238594795361)
Comment: REMOVED 8/18/03, Historic data from former Dept. of Environment [Associated Permit Numbers: 107484 107484;] **Note: Many records provided by the department have a truncated [Comment] field.

24	7 of 10	SE	0.20 / 1,062.01	609.63 / -1	MAHA HAMAD 5056 W DIVISION ST IL	PERMITS CHICAGO

Application ID: ENVAIR182805
Issue or Entry Date: 12/09/2014
Application Type: AIR POLLUTION CONTROL PERMIT
Application Subtype: GENERAL POLUTION PREVENTION(P2)

CDPH Environmental Permit Details

Status: CLOSED
Applicant: JENIN HVAC
Expiration Date:
Data Source: DEPT. OF PUBLIC HEALTH
Street No from: 5056
Location: POINT (-87.75311 41.90228)
Comment:
Street No to:
Direction: W
Street Name: DIVISION
Street Type: ST

AIR POLLUTION CONTROL PERMIT [EQUIP ID: , QUANTITY: 1, DESCRIPTION: 080A - FURNACE, OUTPUT LESS THAN 288,000 BTU/HR, NOTE:]**Note: Many records provided by the department have a truncated Comment field.

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
24	8 of 10	SE	0.20 / 1,062.01	609.63 / -1	FORMER GAS STATION 5056 W DIVISION ST, CHICAGO, IL IL	PERMITS CHICAGO

Application ID: DOEUST107484
Application Type: UNDERGROUND STORAGE TANK
Issue or Entry Date: 07/08/2003
Application Subtype: REMOVE

CDPH Environmental Permit Details

Status: CLOSED
Street No to:
Applicant: JOSE MENDEZ
Direction: W
Expiration Date: 02/07/2004
Street Name: DIVISION
Data Source: HISTORIC DEPT. OF ENVIRONMENT
Street Type: ST
Street No from: 5056
Location: POINT (-87.75311 41.90228)
Comment:

[CONTRACTOR: ACCURATE TANK TECHNOLIGIES INC] PRE-74 GASOLINE TANKS NO LONGER NEEDED**Note: Many records provided by the department have a truncated Comment field.

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
24	9 of 10	SE	0.20 / 1,062.01	609.63 / -1	Mendez, Jose 5056 W Division St Chicago IL 60651	LUST DOCUMENT

Site ID (Map): 170001420656
Originating Bureau (Web): Bureau of Land
System ID (Map): 0316235140
City (Web): Chicago
Program ID (Web): 0316235140
State (Web): IL
Interest Type (Map): LUST
Zip (Web): 60651
Media Code (Map): LAND
City (Map): Chicago
Category (Web): Leaking UST Technical
State (Map): IL
Document Indicator (Map): Yes
Zip (Map): 60651
Document Count (Web): 8
Latitude (Map): 41.90223
Total Pages (Web): 30
Longitude (Map): -87.75259
Revision Date Time (Map): 09/02/2003
X (Map): -87.75258999999994
Collection Date (Map): 01/01/2001
Y (Map): 41.90223000000003
Name (Web): Mendez, Jose - 170001420656
Address (Web): 5056 W Division St
Name (Map): Mendez, Jose
Address (Map): 5056 W Division St
Category URL (Web): https://docuware67.illinois.gov/DocuWare/PlatformRO/WebClient/3/Integration?lc=VXNlcj1kd3B1YmxpY1xuUHdkPU4xbWRhJHRyYXRvclBANTU1&p=RLV&rl=ce728c9a-11c1-4ddf-9003-314169ab1943&tw=Results&q=W0lFUEFJRF09IjE3MDAwMTQyMDY1NiIgQU5EIFtDQVRFR09SWV09IjIxQSI1
Data Source: IEPA Document Explorer - Geographic Search (Map); IEPA Document Explorer - Facility/Site Search (Web)
Note: Documents related to facilities in Illinois can be searched on the Illinois Environmental Protection Agency (IEPA) Document Explorer: https://external.epa.illinois.gov/DocumentExplorer

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
24	10 of 10	SE	0.20 / 1,062.01	609.63 / -1	Mendez, Jose 5056 W Division St Chicago IL 60651	IEPA DOCS

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Note: Documents related to facilities in Illinois can be searched on the Illinois Environmental Protection Agency (IEPA) Document Explorer: https://external.epa.illinois.gov/DocumentExplorer

IEPA Document Explorer (Map Search)

Site ID:	170001420656	**Document Indicator:**	Yes
System ID:	0316235140	**Latitude:**	41.90239
Interest Type:	BOL	**Longitude:**	-87.75225
Media Code:	LAND	**X:**	-87.75224999999995
Revision Date/Time:	09/02/2003	**Y:**	41.902390000000025
Collection Date:	12/30/2003		

25	1 of 2	SW	0.20 / 1,077.60	612.64 / 2	15515925 W DIVISION ST 5330 W DIVISION ST IL	PERMITS CHICAGO

Application ID:	ASTINS1681513	**Application Type:**	ABOVEGROUND STORAGE TANK
Issue or Entry Date:	05/12/2022	**Application Subtype:**	INSTALL

CDPH Environmental Permit Details

Status:	OPEN	**Street No to:**	
Applicant:	NEW CINGULAR WIRELESS PCS LLC	**Direction:**	W
Expiration Date:	11/12/2022	**Street Name:**	DIVISION
Data Source:	DEPT. OF PUBLIC HEALTH	**Street Type:**	ST
Street No from:	5330		
Location:	POINT (-87.75963902799998 41.902476001000025)		
Comment:			

{APPLICATION COMMENTS: [CONTRACTOR: LAURA PYLE MASTEC NETWORK SOLUTIONS]}{TANKS: (FACILITY TANK ID: 1, APPLICATION TANK ID: 1, CAPACITY: 105, PRODUCT: #2 DIESEL, MANUFACTURER:)}**Note: Many records provided by the department have a truncated Comment field.

25	2 of 2	SW	0.20 / 1,077.60	612.64 / 2	15515925 W DIVISION ST 5330 W DIVISION ST IL	PERMITS CHICAGO

Application ID:	ENVAIR1725476	**Application Type:**	AIR POLLUTION CONTROL PERMIT
Issue or Entry Date:	09/08/2022	**Application Subtype:**	GENERAL POLUTION PREVENTION(P2)

CDPH Environmental Permit Details

Status:	CLOSED	**Street No to:**	
Applicant:	LAURA PYLE MASTEC NETWORK SOLUTIONS	**Direction:**	W
Expiration Date:		**Street Name:**	DIVISION
Data Source:	DEPT. OF PUBLIC HEALTH	**Street Type:**	ST
Street No from:	5330		
Location:	POINT (-87.75963902799998 41.902476001000025)		
Comment:			

PROPOSED INSTALLATION OF A KOHLER 20 KW DIESEL-FIRED EMERGENCY GENERATOR AT A CELLULAR TOWER FACILITY. ASSOCIATED TANK IS LESS THAN 110 GALLONS, THEREFORE NO ABOVEGROUND STORAGE PERMIT IS REQUIRED. [EQUIP ID: ,

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

QUANTITY: 1, DESCRIPTION: 002 - GENERATOR, EMERGENCY, NOTE:]**Note: Many records provided by the department have a truncated Comment field.

---

26 | **1 of 1** | **NW** | **0.22 / 1,146.23** | **614.20 / 4** | **CHRIST EVANGELICAL LUTHERAN CHURCH**
5335 W LE MOYNE ST
CHICAGO IL | **TANKS CHICAGO**

Facility ID: 5335LEM1960-02-02
Owner:
Data Source(s): HISTORIC DEPT. OF BUILDINGS

Detail(s)

Tank ID:
Installation Date: 02/02/1960
Removal Date:
Last Used Date:
Tank Type: UNDERGROUND STORAGE TANK
Tank Material:
Tank Construction:
Tank Product:
Tank Capacity:
Location: POINT (-87.75969341743121 41.90753089320448)
Comment: WORK BY: HOOD CONSTRUCTION; INSTALL 1-2K GAL FUEL OIL TANK FINAL 11/21/60 **Note: Many records provided by the department have a truncated [Comment] field.

Street No from: 5335
Street No to: 5345
Street Name: LE MOYNE
Street Type: ST
Direction: W
Latitude: 41.90753089320448
Longitude: -87.75969341743121

---

27 | **1 of 1** | **ENE** | **0.22 / 1,169.85** | **609.63 / -1** | **MR. ROBERT STRAUDER**
1411 N LAWLER AVE, CHICAGO, IL
IL | **PERMITS CHICAGO**

Application ID: DOEAIR24395
Issue or Entry Date: 04/16/2009
Application Type: AIR POLLUTION CONTROL PERMIT
Application Subtype: EQUIPMENT INSTALLATION

CDPH Environmental Permit Details

Status: CLOSED
Applicant:
Expiration Date: 10/13/2009
Data Source: HISTORIC DEPT. OF ENVIRONMENT
Street No from: 1411
Location: POINT (-87.75218 41.90629)
Comment:

Street No to:
Direction: N
Street Name: LAWLER
Street Type: AVE

QTY: 1.0 ARCHITECTURAL SURFACE CLEANING: GRINDING/ DUST SUPPRESSION METHOD: TARPS SAWTECH VACS/ PERMIT EXPIRES: 3/30/10**Note: Many records provided by the department have a truncated Comment field.

---

28 | **1 of 1** | **WNW** | **0.24 / 1,248.82** | **614.88 / 4** | **UNK.**
1434 N. LONG ST.
CHICAGO IL | **SPILLS**

Incident No:	921791	**County:**	COOK
Date/Time Occurred:		**Latitude:**	
Media Release:		**Longutude:**	
Facility Manager:			
Fac Manager Phone:			
Responsible Party Street:			
Area Involved:	OTHER: ALLEY		
Milepost:			
Section:			
Township:			
Range:			

Hazardous Materials Incident Report

Incident Report Dt:	7/1/1992 3:00:00 PM	**County:**	COOK
Data Input Status:	CLOSED	**Entered by:**	
LUST?:		**Date Entered:**	
Hazmat Incident Type:	OTHER: ILLEGAL DUMPING		
Caller:	PEDRO BADILLO		
Caller Represents:	CHICAGO, CITY OF		
Street Address:	1434 N. LONG ST.		
City:	CHICAGO		
URL:	https://public.iema.state.il.us/FOIAHazmatSearch/HazmatDetails.aspx?RptNum=921791		
Narrative:			
Follow Up Information:			

Materials Involved

Name:	POLYESTER RESIN SOLUTION
Type:	UNKNOWN
CHRIS CODE:	
CAS No:	
UN/NA No:	
Container Type:	DRUM
Container Size:	DRUM
Amount Released:	0
Rate of Release Min:	
Duration of Release:	
Cause of Release:	NA
Est Spill Extent:	
Spill Extent Units:	
Date/Time Inc Occur:	
Unknown Occurr:	
Date/Time Discov:	06/22/92 1000
Unknown Discovered:	
Where Taken:	
On Scene Contact:	
No of People Evacuat:	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

A 302(a) Extremely Haz Sub?: N
A RCRA Hazardous Waste?:
A RCRA Regulated Facility?:
Public Health Risks:
State Agency Assistance:
Containment/Cleanup Plans:

---

29 | ***1 of 1*** | ***SE*** | ***0.24 / 1,254.81*** | ***609.35 / -1*** | ***EXPEDITOR TO FILL IN 1147 N LECLAIRE AVE IL*** | ***PERMITS CHICAGO***

Application ID: ENVAIR129124
Issue or Entry Date: 01/24/2013
Application Type: AIR POLLUTION CONTROL PERMIT
Application Subtype: GENERAL POLUTION PREVENTION(P2)

CDPH Environmental Permit Details

Status: CLOSED
Applicant: EXPEDITOR TO FILL IN
Expiration Date:
Data Source: DEPT. OF PUBLIC HEALTH
Street No from: 1147
Location: POINT (-87.75332 41.90177)
Comment:
Street No to:
Direction: N
Street Name: LECLAIRE
Street Type: AVE

EXPEDITOR TO FILL IN, 1147 N. LECLAIRE AVE. [EQUIP ID: , QUANTITY: 3, DESCRIPTION: 090A - BOILER, OUTPUT LESS THAN 288,000 BTU/HR, NOTE:]**Note: Many records provided by the department have a truncated Comment field.

---

30 | ***1 of 4*** | ***SW*** | ***0.24 / 1,257.18*** | ***613.95 / 3*** | ***S. COUGHLIN 5356 W DIVISION ST CHICAGO IL*** | ***TANKS CHICAGO***

Facility ID: 5356DIV1975-06-12
Owner:
Data Source(s): HISTORIC DEPT. OF BUILDINGS

Detail(s)

Tank ID:
Installation Date: 06/12/1975
Removal Date:
Last Used Date:
Tank Type: UNDERGROUND STORAGE TANK
Tank Material:
Tank Construction:
Tank Product:
Tank Capacity:
Location: POINT (-87.76051777482961 41.90230637761073)
Comment: WORK BY: RESERVE CONSTRUCTION; REMOVE 4-4K, 1-1K, 1-550 GAL TKS FINAL 4/15/77 **Note: Many records provided by the department have a truncated [Comment] field.
Street No from: 5356
Street No to: 5360
Street Name: DIVISION
Street Type: ST
Direction: W
Latitude: 41.90230637761073
Longitude: -87.76051777482961

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
30	2 of 4	SW	0.24 / 1,257.18	613.95 / 3	S. COUGHLIN 5356 W DIVISION ST CHICAGO IL	TANKS CHICAGO

Facility ID: 5356DIV1947-02-24
Owner:
Data Source(s): HISTORIC DEPT. OF BUILDINGS

Detail(s)

Tank ID:
Installation Date: 02/24/1947
Removal Date:
Last Used Date:
Tank Type: UNDERGROUND STORAGE TANK
Tank Material:
Tank Construction:
Tank Product:
Tank Capacity:
Location: POINT (-87.76051777482961 41.90230637761073)
Comment: WORK BY: STANDARD TANK INSTALLATION CO.; REPLACE 1-1K GAL GASLN FINAL 3/3/47 **Note: Many records provided by the department have a truncated [Comment] field.

Street No from: 5356
Street No to: 5360
Street Name: DIVISION
Street Type: ST
Direction: W
Latitude: 41.90230637761073
Longitude: -87.76051777482961

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
30	3 of 4	SW	0.24 / 1,257.18	613.95 / 3	S. COUGHLIN 5356 W DIVISION ST CHICAGO IL	TANKS CHICAGO

Facility ID: 5356DIV1958-06-23
Owner:
Data Source(s): HISTORIC DEPT. OF BUILDINGS

Detail(s)

Tank ID:
Installation Date: 06/23/1958
Removal Date:
Last Used Date:
Tank Type: UNDERGROUND STORAGE TANK
Tank Material:
Tank Construction:
Tank Product:
Tank Capacity:
Location: POINT (-87.76051777482961 41.90230637761073)
Comment: WORK BY: STANDARD TANK; REMOVE 1-1K REPLACE W/SAME FINAL 9/8/58 **Note: Many records provided by the department have a truncated [Comment] field.

Street No from: 5356
Street No to: 5360
Street Name: DIVISION
Street Type: ST
Direction: W
Latitude: 41.90230637761073
Longitude: -87.76051777482961

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
30	4 of 4	SW	0.24 / 1,257.18	613.95 / 3	S. COUGHLIN 5356 W DIVISION ST CHICAGO IL	TANKS CHICAGO

Facility ID: 5356DIV1963-05-03
Owner:
Data Source(s): HISTORIC DEPT. OF BUILDINGS

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Detail(s)

Tank ID:		***Street No from:***	5356
Installation Date:	05/03/1963	***Street No to:***	5360
Removal Date:		***Street Name:***	DIVISION
Last Used Date:		***Street Type:***	ST
Tank Type:	UNDERGROUND STORAGE TANK	***Direction:***	W
Tank Material:		***Latitude:***	41.90230637761073
Tank Construction:		***Longitude:***	-87.76051777482961
Tank Product:			
Tank Capacity:			
Location:	POINT (-87.76051777482961 41.90230637761073)		
Comment:	WORK BY: H. M. BOLES & SONS; INSTALL 4-4K GAL GASLN, 1-1K FUEL OIL, 1-500 WASTE OIL **Note: Many records provided by the department have a truncated [Comment] field.		

31	*1 of 39*	*SE*	*0.24 / 1,266.27*	*609.63 / -1*	***GLOBAL GAS FOR LESS 5035 W DIVISION CHICAGO IL 60651***	***RCRA VSQG***

EPA Handler ID:	ILR000003640
Gen Status Universe:	VSG
Contact Name:	NA RAUA
Contact Address:	649 NORTH ASHLAND AVE , , CHICAGO , IL, 60622 , US
Contact Phone No and Ext:	312-666-4089
Contact Email:	
Contact Country:	US
County Name:	COOK
EPA Region:	05
Land Type:	Private
Receive Date:	19971104
Location Latitude:	41.902262
Location Longitude:	-87.752592

Violation/Evaluation Summary

Note:	NO RECORDS: As of Jan 2024, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility:	No
Onsite Burner Exemption:	No
Furnace Exemption:	No
Underground Injection Activity:	No
Commercial TSD:	No
Used Oil Transporter:	No

Used Oil Transfer Facility:	No
Used Oil Processor:	No
Used Oil Refiner:	No
Used Oil Burner:	No
Used Oil Market Burner:	No
Used Oil Spec Marketer:	No

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	19971104
Handler Name:	GLOBAL GAS FOR LESS
Federal Waste Generator Code:	3
Generator Code Description:	Very Small Quantity Generator
Source Type:	Notification

Waste Code Details

Hazardous Waste Code:	D001
Waste Code Description:	IGNITABLE WASTE

Owner/Operator Details

Owner/Operator Ind:	Current Owner	**Street No:**	
Type:	Private	**Street 1:**	649 N ASHLAND
Name:	GLOBAL GAS FOR LESS	**Street 2:**	
Date Became Current:		**City:**	CHICAGO
Date Ended Current:		**State:**	IL
Phone:	312-666-4089	**Country:**	
Source Type:	Notification	**Zip Code:**	60622

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
31	2 of 39	SE	0.24 / 1,266.27	609.63 / -1	**Ginoob, Inc.** **5035 West Division Street** **Chicago IL 60622**	LUST

Incident No:	972403	**LPC No:**	0316235071
Incidents ID:	21132	**IEMA Date:**	12/16/1997
NFR Date:		**Regulation:**	734
Gasoline:	True	**C 20 Day Report Date:**	03/18/1998
Unleaded:	False	**C 45 Day Report Date:**	05/06/1998
Diesel:	True	**NFR Recorded Date:**	
Fuel Oil:	False	**Pre 74 Date:**	
Jet Fuel:	False	**Proj Manager Phone:**	(217)524-1654
Used Oil:	False	**Proj Mngr First Nm:**	Jacob
Non Petroleum Prod:	False	**Proj Mngr Last Nm:**	Sherell
Other Petroleum:	False	**Proj Manager Email:**	Jacob.Sherell@illinois.gov
Non LUST Date:		**Site County:**	Cook
Non LUST Letter Dt:			
Heating Oil Letter Date:			
Free Product Discovery Date:			

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Primary Resp Party Name: Ginoob, Inc.
Primary Resp Party Address: 5035 West Division Street
Primary Resp Party City: Chicago
Primary Resp Party State: IL
Primary Resp Party ZIP: 60651
Primary Resp Party Phone: (630) 816-0725
Primary Resp Party Contact: Mohamed Hussain

---

31 | 3 of 39 | SE | 0.24 / 1,266.27 | 609.63 / -1 | **Ginoob, Inc.**
5035 West Division Street
Chicago IL 60651 | LUST

Incident No: 20020220
Incidents ID: 2223
NFR Date:
Gasoline: True
Unleaded: False
Diesel: True
Fuel Oil: False
Jet Fuel: False
Used Oil: False
Non Petroleum Prod: False
Other Petroleum: False
Non LUST Date:
Non LUST Letter Dt:
Heating Oil Letter Date:
Free Product Discovery Date:
LPC No: 0316235071
IEMA Date: 02/15/2002
Regulation: 734
C 20 Day Report Date: 04/04/2002
C 45 Day Report Date: 04/02/2002
NFR Recorded Date:
Pre 74 Date:
Proj Manager Phone: (217)524-1654
Proj Mngr First Nm: Jacob
Proj Mngr Last Nm: Sherell
Proj Manager Email: Jacob.Sherell@illinois.gov
Site County: Cook
Primary Resp Party Name: Ginoob, Inc.
Primary Resp Party Address: 5035 West Division Street
Primary Resp Party City: Chicago
Primary Resp Party State: IL
Primary Resp Party ZIP: 60651
Primary Resp Party Phone: (630) 816-0725
Primary Resp Party Contact: Mohamed Hussain

---

31 | 4 of 39 | SE | 0.24 / 1,266.27 | 609.63 / -1 | **GLOBAL GAS STATION**
5035 WEST DIVISION
CHICAGO IL | SPILLS

Incident No: 972403
Date/Time Occurred:
Media Release:
Facility Manager:
Fac Manager Phone:
Responsible Party Street:
Area Involved: FIXED FACILITY
Milepost:
Section:
Township:
Range:
County: COOK
Latitude:
Longutude:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Hazardous Materials Incident Report

Incident Report Dt:	12/16/1997 2:13:00 PM	***County:***	COOK
Data Input Status:	CLOSED	***Entered by:***	
LUST?:		***Date Entered:***	
Hazmat Incident Type:	LEAK OR SPILL UNKNOWN		
Caller:	AKHTAR RAJA		
Caller Represents:	GLOBAL GAS STATION		
Street Address:	5035 WEST DIVISION		
City:	CHICAGO		
URL:	https://public.iema.state.il.us/FOIAHazmatSearch/HazmatDetails.aspx?RptNum=972403		
Narrative:			
Follow Up Information:			

Materials Involved

Name:	GASOLINE, DIESEL FUEL
Type:	UNKNOWN
CHRIS CODE:	
CAS No:	
UN/NA No:	
Container Type:	UNDERGROUND TANK
Container Size:	UNDERGROUND TANK
Amount Released:	UNKNOWN
Rate of Release Min:	
Duration of Release:	
Cause of Release:	UNKNOWN
Est Spill Extent:	
Spill Extent Units:	
Date/Time Inc Occur:	
Unknown Occurr:	
Date/Time Discov:	12/15/97 1400
Unknown Discovered:	
Where Taken:	-0-
On Scene Contact:	
No of People Evacuat:	-0-
A 302(a) Extremely Haz Sub?:	
A RCRA Hazardous Waste?:	
A RCRA Regulated Facility?:	
Public Health Risks:	NONE
State Agency Assistance:	
Containment/Cleanup Plans:	

31	*5 of 39*	*SE*	*0.24 / 1,266.27*	*609.63 / -1*	***Ginoob, Inc. d/b/a Amstar 5035 W. Division Street Chicago, IL 60651 IL***	***UST***

Facility No:	2021821	**Facility Type:**	Attended Self-Service Station
Facility Status:	Active	**Owner Type:**	Private
Fac Details Status:	Active	**Owner Status:**	Current Owner
Fac Type Fac Details:	Attended Self-Service Station	**County:**	Cook
Owner Name:	Global Gas & Oil Corp.		
Facility URL:	http://webapps.sfm.illinois.gov/ustsearch/Facility.aspx?ID=2021821		

Tank Information

Tank No:	2	**Capacity:**	10000
UI No:		**Petroleum Use:**	
Status:	Currently in use	**Product:**	Gasoline - Regular
Removed Date:		**CERCLA Substance:**	
Install Date:	1/1/1977	**Current Age:**	46
Abandoned Date:		**Abandoned Material:**	
Last Used Date:		**Product Date:**	
Red Tag Issue Date:		**Fee Due:**	$0.00
CAS Code:		**Regulated Status:**	Federal
OSFM First Noti Dt:	5/5/1986		

Tank Equipment

Equipment Type:	Leak Detect - Piping	**Last Passing Date:**	10/30/2023
Equipment:	Mechanical Pressurized Line Leak Detection	**Test Expire Date:**	10/30/2024
Install Date:		**Failed Test Date:**	
Equipment Type:	Spill Contain Device	**Last Passing Date:**	6/22/2022
Equipment:	Single Wall Spill Bucket	**Test Expire Date:**	6/22/2025
Install Date:		**Failed Test Date:**	
Equipment Type:	Corrosion Prot - Piping	**Last Passing Date:**	10/30/2023
Equipment:	Impressed Current Flex Connector Sump	**Test Expire Date:**	10/30/2024
Install Date:		**Failed Test Date:**	
Equipment Type:	Corrosion Prot - Piping	**Last Passing Date:**	6/22/2022
Equipment:	Sacrificial Anode Flex Connector Dispensers	**Test Expire Date:**	6/22/2025
Install Date:		**Failed Test Date:**	
Equipment Type:	Corrosion Prot - Piping	**Last Passing Date:**	N/A
Equipment:	Fiberglass Non-Corrosive	**Test Expire Date:**	N/A
Install Date:		**Failed Test Date:**	
Equipment Type:	Corrosion Prot - Tank	**Last Passing Date:**	10/30/2023
Equipment:	Impressed Current Cathodic Protection	**Test Expire Date:**	10/30/2024
Install Date:		**Failed Test Date:**	
Equipment Type:	Overfill Prev Device	**Last Passing Date:**	6/22/2022
Equipment:	Overfill Drop Tube Valve	**Test Expire Date:**	6/22/2025
Install Date:		**Failed Test Date:**	

Equipment Type:	Piping	***Last Passing Date:***	N/A
Equipment:	Not Installed STP/Tanktop Sump	***Test Expire Date:***	N/A
Install Date:		***Failed Test Date:***	

Equipment Type:	Leak Detect - Tank	***Last Passing Date:***	10/30/2023
Equipment:	Automatic Tank Gauging Veeder Root TLS 300 with CSLD	***Test Expire Date:***	10/30/2024
Install Date:		***Failed Test Date:***	

Equipment Type:	Tank	***Last Passing Date:***	N/A
Equipment:	Steel Single Wall	***Test Expire Date:***	N/A
Install Date:		***Failed Test Date:***	

Equipment Type:	Piping	***Last Passing Date:***	N/A
Equipment:	Fiberglass Single Wall Piping	***Test Expire Date:***	N/A
Install Date:		***Failed Test Date:***	

Tank Information

Tank No:	3	***Capacity:***	6000
UI No:		***Petroleum Use:***	
Status:	Currently in use	***Product:***	Gasoline - Premium
Removed Date:		***CERCLA Substance:***	
Install Date:	1/1/1977	***Current Age:***	46
Abandoned Date:		***Abandoned Material:***	
Last Used Date:		***Product Date:***	
Red Tag Issue Date:		***Fee Due:***	$0.00
CAS Code:		***Regulated Status:***	Federal
OSFM First Noti Dt:	5/5/1986		

Tank Equipment

Equipment Type:	Corrosion Prot - Piping	***Last Passing Date:***	10/30/2023
Equipment:	Impressed Current Flex Connector Sump	***Test Expire Date:***	10/30/2024
Install Date:		***Failed Test Date:***	

Equipment Type:	Spill Contain Device	***Last Passing Date:***	6/22/2022
Equipment:	Single Wall Spill Bucket	***Test Expire Date:***	6/22/2025
Install Date:		***Failed Test Date:***	6/22/2022

Equipment Type:	Corrosion Prot - Piping	***Last Passing Date:***	6/22/2022
Equipment:	Sacrificial Anode Flex Connector Dispensers	***Test Expire Date:***	6/22/2025
Install Date:		***Failed Test Date:***	

Equipment Type:	Piping	***Last Passing Date:***	N/A
Equipment:	Fiberglass Single Wall Piping	***Test Expire Date:***	N/A
Install Date:		***Failed Test Date:***	

Equipment Type:	Piping	***Last Passing Date:***	N/A
Equipment:	Not Installed STP/Tanktop Sump	***Test Expire Date:***	N/A

Install Date:		**Failed Test Date:**	
Equipment Type:	Tank	**Last Passing Date:**	N/A
Equipment:	Steel Single Wall	**Test Expire Date:**	N/A
Install Date:		**Failed Test Date:**	
Equipment Type:	Corrosion Prot - Piping	**Last Passing Date:**	N/A
Equipment:	Fiberglass Non-Corrosive	**Test Expire Date:**	N/A
Install Date:		**Failed Test Date:**	
Equipment Type:	Corrosion Prot - Tank	**Last Passing Date:**	10/30/2023
Equipment:	Impressed Current Cathodic Protection	**Test Expire Date:**	10/30/2024
Install Date:		**Failed Test Date:**	
Equipment Type:	Leak Detect - Piping	**Last Passing Date:**	10/30/2023
Equipment:	Mechanical Pressurized Line Leak Detection	**Test Expire Date:**	10/30/2024
Install Date:		**Failed Test Date:**	
Equipment Type:	Leak Detect - Tank	**Last Passing Date:**	10/30/2023
Equipment:	Automatic Tank Gauging Veeder Root TLS 300 with CSLD	**Test Expire Date:**	10/30/2024
Install Date:		**Failed Test Date:**	
Equipment Type:	Overfill Prev Device	**Last Passing Date:**	6/22/2022
Equipment:	Overfill Drop Tube Valve	**Test Expire Date:**	6/22/2025
Install Date:		**Failed Test Date:**	6/22/2022

Tank Information

Tank No:	1	**Capacity:**	10000
UI No:		**Petroleum Use:**	
Status:	Currently in use	**Product:**	Gasoline - Regular
Removed Date:		**CERCLA Substance:**	
Install Date:	1/1/1977	**Current Age:**	46
Abandoned Date:		**Abandoned Material:**	
Last Used Date:		**Product Date:**	
Red Tag Issue Date:		**Fee Due:**	$0.00
CAS Code:		**Regulated Status:**	Federal
OSFM First Noti Dt:	5/5/1986		

Tank Equipment

Equipment Type:	Corrosion Prot - Piping	**Last Passing Date:**	N/A
Equipment:	Fiberglass Non-Corrosive	**Test Expire Date:**	N/A
Install Date:		**Failed Test Date:**	
Equipment Type:	Overfill Prev Device	**Last Passing Date:**	4/18/2023
Equipment:	Overfill Drop Tube Valve	**Test Expire Date:**	4/18/2026
Install Date:		**Failed Test Date:**	

Equipment Type:	Spill Contain Device	**Last Passing Date:**	6/22/2022
Equipment:	Single Wall Spill Bucket	**Test Expire Date:**	6/22/2025
Install Date:		**Failed Test Date:**	
Equipment Type:	Corrosion Prot - Piping	**Last Passing Date:**	6/22/2022
Equipment:	Sacrificial Anode Flex Connector Dispensers	**Test Expire Date:**	6/22/2025
Install Date:		**Failed Test Date:**	
Equipment Type:	Leak Detect - Piping	**Last Passing Date:**	10/30/2023
Equipment:	Mechanical Pressurized Line Leak Detection	**Test Expire Date:**	10/30/2024
Install Date:		**Failed Test Date:**	
Equipment Type:	Leak Detect - Tank	**Last Passing Date:**	10/30/2023
Equipment:	Automatic Tank Gauging Veeder Root TLS 300 with CSLD	**Test Expire Date:**	10/30/2024
Install Date:		**Failed Test Date:**	
Equipment Type:	Piping	**Last Passing Date:**	N/A
Equipment:	Not Installed STP/Tanktop Sump	**Test Expire Date:**	N/A
Install Date:		**Failed Test Date:**	
Equipment Type:	Tank	**Last Passing Date:**	N/A
Equipment:	Steel Single Wall	**Test Expire Date:**	N/A
Install Date:		**Failed Test Date:**	
Equipment Type:	Corrosion Prot - Piping	**Last Passing Date:**	10/30/2023
Equipment:	Impressed Current Flex Connector Sump	**Test Expire Date:**	10/30/2024
Install Date:		**Failed Test Date:**	
Equipment Type:	Corrosion Prot - Tank	**Last Passing Date:**	10/30/2023
Equipment:	Impressed Current Cathodic Protection	**Test Expire Date:**	10/30/2024
Install Date:		**Failed Test Date:**	
Equipment Type:	Piping	**Last Passing Date:**	N/A
Equipment:	Fiberglass Single Wall Piping	**Test Expire Date:**	N/A
Install Date:		**Failed Test Date:**	

Tank Information

Tank No:	4	**Capacity:**	6000
Ul No:		**Petroleum Use:**	None
Status:	Abandoned in place	**Product:**	Diesel Fuel
Removed Date:		**CERCLA Substance:**	
Install Date:	1/1/1977	**Current Age:**	46
Abandoned Date:	11/19/2019	**Abandoned Material:**	Inert material mixed with portland cement
Last Used Date:	11/6/2017	**Product Date:**	
Red Tag Issue Date:		**Fee Due:**	$0.00
CAS Code:		**Regulated Status:**	Federal
OSFM First Noti Dt:	5/5/1986		

Tank Equipment

Equipment Type:	Overfill Prev Device	***Last Passing Date:***	
Equipment:	Overfill Drop Tube Valve	***Test Expire Date:***	
Install Date:		***Failed Test Date:***	
Equipment Type:	Piping	***Last Passing Date:***	N/A
Equipment:	Fiberglass Single Wall Piping	***Test Expire Date:***	N/A
Install Date:		***Failed Test Date:***	
Equipment Type:	Corrosion Prot - Piping	***Last Passing Date:***	N/A
Equipment:	Fiberglass Non-Corrosive	***Test Expire Date:***	N/A
Install Date:		***Failed Test Date:***	
Equipment Type:	Leak Detect - Piping	***Last Passing Date:***	1/1/2018
Equipment:	Mechanical Pressurized Line Leak Detection	***Test Expire Date:***	N/A
Install Date:		***Failed Test Date:***	
Equipment Type:	Corrosion Prot - Tank	***Last Passing Date:***	1/1/2018
Equipment:	Impressed Current Cathodic Protection	***Test Expire Date:***	N/A
Install Date:		***Failed Test Date:***	
Equipment Type:	Tank	***Last Passing Date:***	N/A
Equipment:	Steel Single Wall	***Test Expire Date:***	N/A
Install Date:		***Failed Test Date:***	
Equipment Type:	Leak Detect - Tank	***Last Passing Date:***	
Equipment:	Automatic Tank Gauging Veeder Root TLS 300 with CSLD	***Test Expire Date:***	
Install Date:		***Failed Test Date:***	
Equipment Type:	Spill Contain Device	***Last Passing Date:***	
Equipment:	Single Wall Spill Bucket	***Test Expire Date:***	
Install Date:		***Failed Test Date:***	

Owner Summary

Owner No:	U0008147	***Owner Status:***	Former Owner
Owner Name:	Jubilee Oil Co	***Purchase Date:***	12/31/1967
Ownership History:	http://webapps.sfm.illinois.gov/ustsearch/Ownership.aspx?ID=2021821		

Owner Summary

Owner No:	U0034167	***Owner Status:***	Current Owner
Owner Name:	Global Gas & Oil Corp.	***Purchase Date:***	11/1/2013
Ownership History:	http://webapps.sfm.illinois.gov/ustsearch/Ownership.aspx?ID=2021821		

Owner Details

Owner Name:	Global Gas & Oil Corp.	***Type Financial Resp:***	Designated Savings Account

Owner Status: Current Owner **Fin Resp Rpt Due:** 9/5/2024
Purchase Date: 11/1/2013
Owner Address: 340 Jackson Ave. Glencoe, IL 60022

Owner Summary

Owner No: U0034167 **Owner Status:** Former Owner
Owner Name: Global Gas & Oil Corp. **Purchase Date:**
Ownership History: http://webapps.sfm.illinois.gov/ustsearch/Ownership.aspx?ID=2021821

Owner Details

Owner Name: Global Gas & Oil Corp. **Type Financial Resp:** Designated Savings Account
Owner Status: Current Owner **Fin Resp Rpt Due:** 9/5/2024
Purchase Date: 11/1/2013
Owner Address: 340 Jackson Ave. Glencoe, IL 60022

Owner Summary

Owner No: U0037705 **Owner Status:** Former Owner
Owner Name: Ginoob, Inc. **Purchase Date:** 10/1/2014
Ownership History: http://webapps.sfm.illinois.gov/ustsearch/Ownership.aspx?ID=2021821

Owner Summary

Owner No: U0026871 **Owner Status:** Former Owner
Owner Name: A & H Gas, Inc. **Purchase Date:** 9/1/1997
Ownership History: http://webapps.sfm.illinois.gov/ustsearch/Ownership.aspx?ID=2021821

LUST Fund Eligibility

IEMA No: 02-0220 **OSFM Received Dt:** 6/2/2004
Status: Eligible **OSFM Response Dt:** 6/28/2004
Deductible: $10,000
Letter:
IEMA Link: https://public.iema.state.il.us/FOIAHazmatSearch/HazmatDetails.aspx

IEMA No: 20191071 **OSFM Received Dt:** 9/21/2021
Status: Eligible **OSFM Response Dt:** 9/24/2021
Deductible: $5,000
Letter: https://webapps.sfm.illinois.gov/USTPortal/Utility/DownloadFile/lMj2EFvfEKjpawyJthSNIiIVoXNCstBKwyfN3jfdxrQ1
IEMA Link: https://public.iema.state.il.us/FOIAHazmatSearch/HazmatDetails.aspx

IEMA No: 97-2403 **OSFM Received Dt:** 8/4/1998
Status: Eligible **OSFM Response Dt:** 9/4/1998
Deductible: $10,000
Letter:
IEMA Link: https://public.iema.state.il.us/FOIAHazmatSearch/HazmatDetails.aspx

Dispenser Information

Name ID:	3/4
Status:	Active
Sensor Shuts Down Product Pum:	Unknown
Name ID:	5/6
Status:	Active
Sensor Shuts Down Product Pum:	Unknown
Name ID:	7/8
Status:	Active
Sensor Shuts Down Product Pum:	Unknown
Name ID:	1/2
Status:	Active
Sensor Shuts Down Product Pum:	Unknown

Facility Details

MFD Forms Status:		***Green Tag Decal:***	Y000534
MFD Permit Issue Dt:	2/10/2023	***Green Tag Issue Date:***	4/18/2023
MFD Permit Exp Dt:	12/31/2025	***Green Tag Exp Date:***	12/31/2025
Property Parcel:	16-04-402-034-0000	***Motor Fuel Type:***	Self Service
Pending Nov:	No		
Permit History Link:	https://webapps.sfm.illinois.gov/USTPortal/Permit/FacilityPermitList/2021821		

31	***6 of 39***	***SE***	***0.24 / 1,266.27***	***609.63 / -1***	***GLOBAL GAS FOR LESS 5035 W DIVISION CHICAGO IL 60651-3034***	***FINDS/FRS***

Registry ID:	110005932232
FIPS Code:	17031
HUC Code:	07120003
Site Type Name:	STATIONARY
Location Description:	
Supplemental Location:	
Create Date:	01-MAR-00
Update Date:	26-JAN-12
Interest Types:	STATE MASTER, VSQG **Note: Many records provided by the department have a truncated [Interest Types] field.
SIC Codes:	
SIC Code Descriptions:	
NAICS Codes:	
NAICS Code Descriptions:	
Conveyor:	FRS-GEOCODE
Federal Facility Code:	
Federal Agency Name:	
Tribal Land Code:	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Tribal Land Name:
Congressional Dist No: 07
Census Block Code: 170312508002015
EPA Region Code: 05
County Name: COOK
US/Mexico Border Ind:
Latitude: 41.90229
Longitude: -87.75256
Reference Point: CENTER OF A FACILITY OR STATION
Coord Collection Method: ADDRESS MATCHING-HOUSE NUMBER
Accuracy Value: 30
Datum: NAD83
Source:
Facility Detail Rprt URL: https://ofmpub.epa.gov/frs_public2/fii_query_detail.disp_program_facility?p_registry_id=110005932232
Data Source: Facility Registry Service - Single File
Program Acronyms:

ACES:170000312748, RCRAINFO:ILR000003640

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
31	7 of 39	SE	0.24 / 1,266.27	609.63 / -1	GLOBAL GAS 5035 WEST DIVISION CHICAGO IL	SPILLS

Incident No: H 2002 0220
Date/Time Occurred: Unknown @
Media Release:
Facility Manager:
Fac Manager Phone:
Responsible Party Street: 5035 WEST DIVISION, CHICAGO, IL. 60651
Area Involved: FIXED FACILITY
Milepost:
Section:
Township:
Range:
County: COOK
Latitude:
Longtude:

Hazardous Materials Incident Report

Incident Report Dt: 2/15/2002 12:00:00 AM
Data Input Status: CLOSED
LUST?:
Hazmat Incident Type: LEAK OR SPILL
Caller:
Caller Represents:
Street Address: 5035 WEST DIVISION
City: CHICAGO
URL: https://public.iema.state.il.us/FOIAHazmatSearch/HazmatDetails.aspx?RptNum=H 2002 0220
Narrative:
County: COOK
Entered by:
Date Entered:

IEPA, SFM, CFD, REG 4 **Note: Many records provided by the department have a truncated [Narrative] field.

Follow Up Information:

Materials Involved

Name:	GASOLINE AND DIESEL FUEL
Type:	LIQUID
CHRIS CODE:	
CAS No:	
UN/NA No:	
Container Type:	UNDERGROUND TANK
Container Size:	GASOLINE 1 10K, 1 8K AND DIESEL HAS 1 6K
Amount Released:	UNK
Rate of Release Min:	
Duration of Release:	
Cause of Release:	5035 WEST DIVISION, CHICAGO, IL. 60651
Est Spill Extent:	UNK
Spill Extent Units:	
Date/Time Inc Occur:	Unknown @
Unknown Occurr:	
Date/Time Discov:	02/15/02 @ 13:30
Unknown Discovered:	
Where Taken:	
On Scene Contact:	#1
No of People Evacuat:	NONE
A 302(a) Extremely Haz Sub?:	
A RCRA Hazardous Waste?:	
A RCRA Regulated Facility?:	
Public Health Risks:	NONE
State Agency Assistance:	NONE
Containment/Cleanup Plans:	PUMPING THE PRODUCT OUT OF THE TANKS AND WILL METRO ENVIRONMENTAL WILL BE DOING THE CLEAN-UP

Emergency Units Contacted

Contacted ESDA?:	
ESDA on Scene?:	
Spec ESDA Agency:	
Contacted Fire Dep?:	
Fire Dep on Scene?:	YES
Name of Fire Dep:	CHICAGO FIRE DEPT
Police Dep Contact?:	
Police Dep on Scene:	
Name of Police Dep:	
Sheriff Police Dep?:	
Sheriff Dep on Scene:	
Name of Sheriff Dep:	
Other Agency?:	YES
Agency on Scene?:	
Name of Agency:	SFM, AND CHICAGO DEPT OF ENVIRONMENT, IEPA

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
31	8 of 39	SE	0.24 / 1,266.27	609.63 / -1	DAILY NEEDS 5035 W DIVISION ST CHICAGO IL	TANKS CHICAGO

Facility ID: 5035DIV1963-04-01
Owner:
Data Source(s): HISTORIC DEPT. OF BUILDINGS

Detail(s)

Tank ID:
Installation Date: 04/01/1963
Removal Date:
Last Used Date:
Tank Type: UNDERGROUND STORAGE TANK
Tank Material:
Tank Construction:
Tank Product:
Tank Capacity:
Location: POINT (-87.75231663842898 41.90217743763021)
Comment: WORK BY: OWNER; INSPECT 1-300 GAL WASTE OIL TANK FINAL 10/1/63 **Note: Many records provided by the department have a truncated [Comment] field.

Street No from: 5035
Street No to: 5035
Street Name: DIVISION
Street Type: ST
Direction: W
Latitude: 41.90217743763021
Longitude: -87.75231663842898

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
31	9 of 39	SE	0.24 / 1,266.27	609.63 / -1	DAILY NEEDS 5035 W DIVISION ST CHICAGO IL	TANKS CHICAGO

Facility ID: 5035DIV1992-05-15
Owner:
Data Source(s): HISTORIC DEPT. OF BUILDINGS

Detail(s)

Tank ID:
Installation Date: 05/15/1992
Removal Date:
Last Used Date:
Tank Type: UNDERGROUND STORAGE TANK
Tank Material:
Tank Construction:
Tank Product:
Tank Capacity:
Location: POINT (-87.75231663842898 41.90217743763021)
Comment: WORK BY: CHICAGO TANK LINING; RELINE 3-8K & 1-6K U.G. TANKS FINAL N/G **Note: Many records provided by the department have a truncated [Comment] field.

Street No from: 5035
Street No to: 5035
Street Name: DIVISION
Street Type: ST
Direction: W
Latitude: 41.90217743763021
Longitude: -87.75231663842898

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
31	10 of 39	SE	0.24 / 1,266.27	609.63 / -1	DAILY NEEDS 5035 W DIVISION ST CHICAGO IL	TANKS CHICAGO

Facility ID: 5035DIV1970-09-23
Owner:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Data Source(s): HISTORIC DEPT. OF BUILDINGS

Detail(s)

Tank ID:
Installation Date: 09/23/1970
Removal Date:
Last Used Date:
Tank Type: UNDERGROUND STORAGE TANK
Tank Material:
Tank Construction:
Tank Product:
Tank Capacity:
Location: POINT (-87.75231663842898 41.90217743763021)
Comment: WORK BY: SHEFFIELD CONSTRUCTION; SANDFILL 1-4K GAL RANGE OIL TANK FINAL 6/1/71 **Note: Many records provided by the department have a truncated [Comment] field.

Street No from: 5035
Street No to: 5035
Street Name: DIVISION
Street Type: ST
Direction: W
Latitude: 41.90217743763021
Longitude: -87.75231663842898

31	11 of 39	SE	0.24 / 1,266.27	609.63 / -1	AMSTAR GAS STATION 5035 W DIVISION ST CHICAGO IL	TANKS CHICAGO

Facility ID: 2021821
Owner: See Environmental Permit Dataset
Data Source(s): DEPT. OF PUBLIC HEALTH

Detail(s)

Tank ID: 0003
Installation Date:
Removal Date:
Last Used Date:
Tank Type: UNDERGROUND STORAGE TANK
Tank Material: STEEL
Tank Construction: SINGLE
Tank Product: GASOLINE
Tank Capacity: 6000
Location: POINT (-87.75231663842898 41.90217743763021)
Comment: IN COMPLIANCE, Historic data from former Dept. of Environment [Tank Leak Protection: Automatic Tank Gauging; Tank Spill Prevention: Spill Containment Manhole; Tank Corrosion Protection: Impressed Current; Tank Overfill Protection: Drop Tube Valve; Piping Type: Pressurized Piping; Piping Leak Protection: Auto Line Leak Detector; Piping Corrosion Protection: FRP; Piping Wall: Single; Pipe Material: FRP; Stage 2: Y; Red Tag: N; Associated Permit Numbers: 110197 110197;] **Note: Many records provided by the department have a truncated [Comment] field.

Street No from: 5035
Street No to: 5035
Street Name: DIVISION
Street Type: ST
Direction: W
Latitude: 41.90217743763021
Longitude: -87.75231663842898

Tank ID: 0001
Installation Date:
Removal Date:
Last Used Date:
Tank Type: UNDERGROUND STORAGE TANK
Tank Material: STEEL
Tank Construction: SINGLE
Tank Product: GASOLINE

Street No from: 5035
Street No to: 5035
Street Name: DIVISION
Street Type: ST
Direction: W
Latitude: 41.90217743763021
Longitude: -87.75231663842898

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Tank Capacity: 8000
Location: POINT (-87.75231663842898 41.90217743763021)
Comment: IN COMPLIANCE, Historic data from former Dept. of Environment [Tank Leak Protection: Automatic Tank Gauging; Tank Spill Prevention: Spill Containment Manhole; Tank Corrosion Protection: Impressed Current; Tank Overfill Protection: Drop Tube Valve; Piping Type: Pressurized Piping; Piping Leak Protection: Auto Line Leak Detector; Piping Corrosion Protection: FRP; Piping Wall: Single; Pipe Material: FRP; Stage 2: Y; Red Tag: N; Associated Permit Numbers: 110197 110197;] **Note: Many records provided by the department have a truncated [Comment] field.

Tank ID: 0004
Installation Date:
Removal Date:
Last Used Date:
Tank Type: UNDERGROUND STORAGE TANK
Tank Material: STEEL
Tank Construction: SINGLE
Tank Product: DIESEL
Street No from: 5035
Street No to: 5035
Street Name: DIVISION
Street Type: ST
Direction: W
Latitude: 41.90217743763021
Longitude: -87.75231663842898
Tank Capacity: 6000
Location: POINT (-87.75231663842898 41.90217743763021)
Comment: IN COMPLIANCE, Historic data from former Dept. of Environment [Tank Leak Protection: Automatic Tank Gauging/EMC; Tank Spill Prevention: Spill Containment Manhole; Tank Corrosion Protection: Impressed Current; Tank Overfill Protection: Drop Tube Valve; Piping Type: Pressurized Piping; Piping Leak Protection: Auto Line Leak Detector; Piping Corrosion Protection: FRP; Piping Wall: Single; Pipe Material: FRP; Stage 2: E; Red Tag: N; Associated Permit Numbers: 109163 109163;] **Note: Many records provided by the department have a truncated [Comment] field.

Tank ID: 0002
Installation Date:
Removal Date:
Last Used Date:
Tank Type: UNDERGROUND STORAGE TANK
Tank Material: STEEL
Tank Construction: SINGLE
Tank Product: GASOLINE
Street No from: 5035
Street No to: 5035
Street Name: DIVISION
Street Type: ST
Direction: W
Latitude: 41.90217743763021
Longitude: -87.75231663842898
Tank Capacity: 10000
Location: POINT (-87.75231663842898 41.90217743763021)
Comment: IN COMPLIANCE, Historic data from former Dept. of Environment [Tank Leak Protection: Automatic Tank Gauging/EMC; Tank Spill Prevention: Spill Containment Manhole; Tank Corrosion Protection: Impressed Current; Tank Overfill Protection: Drop Tube Valve; Piping Type: Pressurized Piping; Piping Leak Protection: Auto Line Leak Detector; Piping Corrosion Protection: FRP; Piping Wall: Single; Pipe Material: FRP; Stage 2: Y; Red Tag: N; Associated Permit Numbers: 109163 109163;] **Note: Many records provided by the department have a truncated [Comment] field.

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
31	12 of 39	SE	0.24 / 1,266.27	609.63 / -1	DAILY NEEDS 5035 W DIVISION ST CHICAGO IL	TANKS CHICAGO

Facility ID: 5035DIV1954-07-23
Owner:
Data Source(s): HISTORIC DEPT. OF BUILDINGS

Detail(s)

Tank ID:
Installation Date: 07/23/1954
Street No from: 5035
Street No to: 5035

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Removal Date:		**Street Name:**	DIVISION
Last Used Date:		**Street Type:**	ST
Tank Type:	UNDERGROUND STORAGE TANK	**Direction:**	W
Tank Material:		**Latitude:**	41.90217743763021
Tank Construction:		**Longitude:**	-87.75231663842898
Tank Product:			
Tank Capacity:			
Location:	POINT (-87.75231663842898 41.90217743763021)		
Comment:	WORK BY: NOT LET; INSTALL 4-4K GASLN & 1-1K FO FINAL 11/29/54 **Note: Many records provided by the department have a truncated [Comment] field.		

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
31	13 of 39	SE	0.24 / 1,266.27	609.63 / -1	DAILY NEEDS 5035 W DIVISION ST CHICAGO IL	TANKS CHICAGO

Facility ID:	5035DIV1976-04-12
Owner:	
Data Source(s):	HISTORIC DEPT. OF BUILDINGS

Detail(s)

Tank ID:		**Street No from:**	5035
Installation Date:	04/12/1976	**Street No to:**	5035
Removal Date:		**Street Name:**	DIVISION
Last Used Date:		**Street Type:**	ST
Tank Type:	UNDERGROUND STORAGE TANK	**Direction:**	W
Tank Material:		**Latitude:**	41.90217743763021
Tank Construction:		**Longitude:**	-87.75231663842898
Tank Product:			
Tank Capacity:			
Location:	POINT (-87.75231663842898 41.90217743763021)		
Comment:	WORK BY: SULLIVAN TANK; REMOVE 1-300 GAL WO & 1-1K FO FINAL 4/7/77 **Note: Many records provided by the department have a truncated [Comment] field.		

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
31	14 of 39	SE	0.24 / 1,266.27	609.63 / -1	DAILY NEEDS 5035 W DIVISION ST CHICAGO IL	TANKS CHICAGO

Facility ID:	5035DIV1969-01-30
Owner:	
Data Source(s):	HISTORIC DEPT. OF BUILDINGS

Detail(s)

Tank ID:		**Street No from:**	5035
Installation Date:	01/30/1969	**Street No to:**	5035
Removal Date:		**Street Name:**	DIVISION
Last Used Date:		**Street Type:**	ST
Tank Type:	UNDERGROUND STORAGE TANK	**Direction:**	W
Tank Material:		**Latitude:**	41.90217743763021
Tank Construction:		**Longitude:**	-87.75231663842898

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Tank Product:
Tank Capacity:
Location: POINT (-87.75231663842898 41.90217743763021)
Comment: WORK BY: TRU STATES MAINTENANCE; GLASS ARMOUR 4-4K GAL GASLN FINAL 4/3/69 **Note: Many records provided by the department have a truncated [Comment] field.

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
31	15 of 39	SE	0.24 / 1,266.27	609.63 / -1	DAILY NEEDS 5035 W DIVISION ST CHICAGO IL	TANKS CHICAGO

Facility ID: 5035DIV1975-12-08
Owner:
Data Source(s): HISTORIC DEPT. OF BUILDINGS

Detail(s)

Tank ID:
Installation Date: 12/08/1975
Removal Date:
Last Used Date:
Tank Type: UNDERGROUND STORAGE TANK
Tank Material:
Tank Construction:
Tank Product:
Tank Capacity:
Location: POINT (-87.75231663842898 41.90217743763021)
Comment: WORK BY: SULLIVAN'S TANK; REPLACE 4-4K W/2-6K, 1-8K, & 1-10K GAL GASLN FINAL 2/23/76 **Note: Many records provided by the department have a truncated [Comment] field.

Street No from: 5035
Street No to: 5035
Street Name: DIVISION
Street Type: ST
Direction: W
Latitude: 41.90217743763021
Longitude: -87.75231663842898

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
31	16 of 39	SE	0.24 / 1,266.27	609.63 / -1	CECILIO MANAOIS 5035 W DIVISION ST IL	PERMITS CHICAGO

Application ID: ENVAIR129360
Issue or Entry Date: 01/28/2013
Application Type: AIR POLLUTION CONTROL PERMIT
Application Subtype: GENERAL POLUTION PREVENTION(P2)

CDPH Environmental Permit Details

Status: CLOSED
Applicant: MECHANICAL PLUS QUALITY
Expiration Date:
Data Source: DEPT. OF PUBLIC HEALTH
Street No from: 5035
Location: POINT (-87.75271 41.9019)
Comment:
Street No to:
Direction: W
Street Name: DIVISION
Street Type: ST

5035 W. DIVISION ST., CECILIO MANAOIS [EQUIP ID: , QUANTITY: 1, DESCRIPTION: 080A - FURNACE, OUTPUT LESS THAN 288,000 BTU/HR, NOTE:]**Note: Many records provided by the department have a truncated Comment field.

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
31	17 of 39	SE	0.24 / 1,266.27	609.63 / -1	CLARK GAS STATION 5035 W DIVISION ST, CHICAGO, IL IL	PERMITS CHICAGO

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Application ID: DOEUST106682
Application Type: UNDERGROUND STORAGE TANK
Issue or Entry Date: 12/28/2001
Application Subtype: UPGRADE FLEX CONNECTOR

CDPH Environmental Permit Details

Status: CLOSED
Applicant: AKHTAR Z RAJA
Expiration Date: 02/28/2002
Data Source: HISTORIC DEPT. OF ENVIRONMENT
Street No from: 5035
Location: POINT (-87.75271 41.9019)
Comment:
Street No to:
Direction: W
Street Name: DIVISION
Street Type: ST

[CONTRACTOR: B & K EQUIPMENT COMPANY] INSTALL YELLOW JACKET ISOLATION BOOTS**Note: Many records provided by the department have a truncated Comment field.

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
31	18 of 39	SE	0.24 / 1,266.27	609.63 / -1	CLARK GAS STATION 5035 W DIVISION ST, CHICAGO, IL IL	PERMITS CHICAGO

Application ID: DOEUST104577
Application Type: UNDERGROUND STORAGE TANK
Issue or Entry Date: 11/23/1998
Application Subtype: UPGRADE

CDPH Environmental Permit Details

Status: CLOSED
Applicant: AKHTAR Z RAJA
Expiration Date: 05/31/1999
Data Source: HISTORIC DEPT. OF ENVIRONMENT
Street No from: 5035
Location: POINT (-87.75271 41.9019)
Comment:
Street No to:
Direction: W
Street Name: DIVISION
Street Type: ST

[CONTRACTOR: COMPLETE PETROLEUM SERVICE] INSTALLED RED JACKET ATG, LLD, SC.**Note: Many records provided by the department have a truncated Comment field.

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
31	19 of 39	SE	0.24 / 1,266.27	609.63 / -1	CLARK GAS STATION 5035 W DIVISION ST, CHICAGO, IL IL	PERMITS CHICAGO

Application ID: DOEUST103450
Application Type: UNDERGROUND STORAGE TANK
Issue or Entry Date: 09/23/1997
Application Subtype: UPGRADE

CDPH Environmental Permit Details

Status: CLOSED
Applicant: AKHTAR Z RAJA
Expiration Date: 04/06/1998
Data Source: HISTORIC DEPT. OF ENVIRONMENT
Street No from: 5035
Street No to:
Direction: W
Street Name: DIVISION
Street Type: ST

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Location: POINT (-87.75271 41.9019)
Comment:

[CONTRACTOR: METRO TANK AND PUMP]**Note: Many records provided by the department have a truncated Comment field.

---

31 | 20 of 39 | SE | 0.24 / 1,266.27 | 609.63 / -1 | CLARK GAS STATION
5035 W DIVISION ST, CHICAGO, IL
IL | PERMITS CHICAGO

Application ID: DOEUST101606
Application Type: UNDERGROUND STORAGE TANK
Issue or Entry Date: 04/07/1995
Application Subtype: STAGE II

CDPH Environmental Permit Details

Status: CLOSED
Applicant: AKHTAR Z RAJA
Expiration Date: 10/13/1995
Data Source: HISTORIC DEPT. OF ENVIRONMENT
Street No from: 5035
Location: POINT (-87.75271 41.9019)
Comment:
Street No to:
Direction: W
Street Name: DIVISION
Street Type: ST

[CONTRACTOR: MANKOFF, INC]**Note: Many records provided by the department have a truncated Comment field.

---

31 | 21 of 39 | SE | 0.24 / 1,266.27 | 609.63 / -1 | AMSTAR
5035 W DIVISION ST
IL | PERMITS CHICAGO

Application ID: USTUPG885685
Application Type: UNDERGROUND STORAGE TANK
Issue or Entry Date: 11/09/2017
Application Subtype: UPGRADE

CDPH Environmental Permit Details

Status: OPEN
Applicant: GINOOB, INC.
Expiration Date: 05/09/2018
Data Source: DEPT. OF PUBLIC HEALTH
Street No from: 5035
Location: POINT (-87.75271 41.9019)
Comment:
Street No to:
Direction: W
Street Name: DIVISION
Street Type: ST

{APPLICATION COMMENTS: [CONTRACTOR: PROTANIC, INC]}{TANKS: (FACILITY TANK ID: 2021821, APPLICATION TANK ID: 1, CAPACITY: 10000, MANUFACTURER: , PRODUCT: GASOLINE, OUT OF SERVICE DATE: , , IN SERVICE? N),(FACILITY TANK ID: 2021821, APPLICATION TANK ID: 2, CAPACITY: 10000, MANUFACTURER: , PRODUCT: GASOLINE, OUT OF SERVICE DATE: , , IN SERVICE? N),(FACILITY TANK ID: 2021821, APPLICATION TANK ID: 3, CAPACITY: 6000, MANUFACTURER: , PRODUCT: GASOLINE, OUT OF SERVICE DATE: , , IN SERVICE? N),(FACILITY TANK ID: 2021821, APPLICATION TANK ID: 4, CAPACITY: 6000, MANUFACTURER: , PRODUCT: DIESEL, OUT OF SERVICE DATE: , , IN SERVICE? N)}**Note: Many records provided by the department have a truncated Comment field.

---

31 | 22 of 39 | SE | 0.24 / 1,266.27 | 609.63 / -1 | CLARK GAS STATION
5035 W DIVISION ST, CHICAGO, IL
IL | PERMITS CHICAGO

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Application ID: DOEUST103737
Application Type: UNDERGROUND STORAGE TANK
Issue or Entry Date: 02/17/1998
Application Subtype: UPGRADE

CDPH Environmental Permit Details

Status: CLOSED
Applicant: AKHTAR Z RAJA
Expiration Date: 08/24/1998
Data Source: HISTORIC DEPT. OF ENVIRONMENT
Street No from: 5035
Location: POINT (-87.75271 41.9019)
Comment:
Street No to:
Direction: W
Street Name: DIVISION
Street Type: ST

[CONTRACTOR: CORRPRO] UPGRADE IN PLACE**Note: Many records provided by the department have a truncated Comment field.

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
31	23 of 39	SE	0.24 / 1,266.27	609.63 / -1	CLARK GAS STATION 5035 W DIVISION ST, CHICAGO, IL IL	PERMITS CHICAGO

Application ID: DOEUST110197
Application Type: UNDERGROUND STORAGE TANK
Issue or Entry Date: 04/28/2010
Application Subtype: REPAIR

CDPH Environmental Permit Details

Status: CLOSED
Applicant: AKHTAR Z RAJA
Expiration Date: 10/29/2010
Data Source: HISTORIC DEPT. OF ENVIRONMENT
Street No from: 5035
Location: POINT (-87.75271 41.9019)
Comment:
Street No to:
Direction: W
Street Name: DIVISION
Street Type: ST

[CONTRACTOR: B & K EQUIPMENT COMPANY] REPAIR DAMAGED REG & PREM. PRODUCT LINES TAN # 1&3**Note: Many records provided by the department have a truncated Comment field.

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
31	24 of 39	SE	0.24 / 1,266.27	609.63 / -1	CLARK GAS STATION 5035 W DIVISION ST, CHICAGO, IL IL	PERMITS CHICAGO

Application ID: DOEUST103451
Application Type: UNDERGROUND STORAGE TANK
Issue or Entry Date: 09/23/1997
Application Subtype: STAGE II

CDPH Environmental Permit Details

Status: CLOSED
Applicant: AKHTAR Z RAJA
Expiration Date: 04/06/1998
Data Source: HISTORIC DEPT. OF ENVIRONMENT
Street No from: 5035
Location: POINT (-87.75271 41.9019)
Street No to:
Direction: W
Street Name: DIVISION
Street Type: ST

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Comment:

[CONTRACTOR: METRO TANK AND PUMP] UPGRADE OF SPILL CONT, LEAK DETECTION, & PIPING**Note: Many records provided by the department have a truncated Comment field.

---

31 | ***25 of 39*** | ***SE*** | ***0.24 / 1,266.27*** | ***609.63 / -1*** | ***5035 W DIVISION ST IL*** | ***PERMITS CHICAGO***

Application ID: USTGRD114614
Issue or Entry Date: 07/07/2011
Application Type: UNDERGROUND STORAGE TANK
Application Subtype: ANNUAL GREEN DECAL

CDPH Environmental Permit Details

Status: OPEN
Applicant: MR ABDULLA AWADH
Expiration Date:
Data Source: DEPT. OF PUBLIC HEALTH
Street No from: 5035
Location: POINT (-87.75271 41.9019)
Comment:
Street No to: 5049
Direction: W
Street Name: DIVISION
Street Type: ST

{APPLICATION COMMENTS: [CONTRACTOR:]}{TANKS: }**Note: Many records provided by the department have a truncated Comment field.

---

31 | ***26 of 39*** | ***SE*** | ***0.24 / 1,266.27*** | ***609.63 / -1*** | ***AMSTAR GAS STATION 5035 W DIVISION ST IL*** | ***PERMITS CHICAGO***

Application ID: USTST2115306
Issue or Entry Date: 11/02/2011
Application Type: UNDERGROUND STORAGE TANK
Application Subtype: STAGE 2

CDPH Environmental Permit Details

Status: OPEN
Applicant: MOHAMMED HUSAIN HUSSAIN
Expiration Date:
Data Source: DEPT. OF PUBLIC HEALTH
Street No from: 5035
Location: POINT (-87.75271 41.9019)
Comment:
Street No to: 5049
Direction: W
Street Name: DIVISION
Street Type: ST

{APPLICATION COMMENTS: [CONTRACTOR:]5035-49 W DIVISION AVE.

CHICAGO, IL 60651}{TANKS: }**Note: Many records provided by the department have a truncated Comment field.

---

31 | ***27 of 39*** | ***SE*** | ***0.24 / 1,266.27*** | ***609.63 / -1*** | ***CLARK GAS STATION 5035 W DIVISION ST, CHICAGO, IL IL*** | ***PERMITS CHICAGO***

Application ID: DOEUST109163
Issue or Entry Date: 02/15/2007
Application Type: UNDERGROUND STORAGE TANK
Application Subtype: UPGRADE LEAK DET

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

CDPH Environmental Permit Details

Status:	CLOSED	***Street No to:***	
Applicant:	AKHTAR Z RAJA	***Direction:***	W
Expiration Date:	08/15/2007	***Street Name:***	DIVISION
Data Source:	HISTORIC DEPT. OF ENVIRONMENT	***Street Type:***	ST
Street No from:	5035		
Location:	POINT (-87.75271 41.9019)		
Comment:			

[CONTRACTOR: DRW SERVICES INC] INSTALL NEW VEEDER ROOT EMC W/MAG 1 PROBES/CSLD UPGRADE IN PLACE.**Note: Many records provided by the department have a truncated Comment field.

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
31	28 of 39	SE	0.24 / 1,266.27	609.63 / -1	CLARK GAS STATION 5035 W DIVISION ST, CHICAGO, IL IL	PERMITS CHICAGO

Application ID:	DOEUST106794	***Application Type:***	UNDERGROUND STORAGE TANK
Issue or Entry Date:	03/12/2002	***Application Subtype:***	UPGRADE

CDPH Environmental Permit Details

Status:	CLOSED	***Street No to:***	
Applicant:	AKHTAR Z RAJA	***Direction:***	W
Expiration Date:	09/12/2002	***Street Name:***	DIVISION
Data Source:	HISTORIC DEPT. OF ENVIRONMENT	***Street Type:***	ST
Street No from:	5035		
Location:	POINT (-87.75271 41.9019)		
Comment:			

[CONTRACTOR: DRW SERVICES INC] REPLACING ALL PRODUCT PIPIMG WITH SINGLE WALL FRP**Note: Many records provided by the department have a truncated Comment field.

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
31	29 of 39	SE	0.24 / 1,266.27	609.63 / -1	CLARK GAS STATION 5035 W DIVISION ST, CHICAGO, IL IL	PERMITS CHICAGO

Application ID:	DOEUST103646	***Application Type:***	UNDERGROUND STORAGE TANK
Issue or Entry Date:	12/17/1997	***Application Subtype:***	REPAIR

CDPH Environmental Permit Details

Status:	CLOSED	***Street No to:***	
Applicant:	AKHTAR Z RAJA	***Direction:***	W
Expiration Date:	06/22/1998	***Street Name:***	DIVISION
Data Source:	HISTORIC DEPT. OF ENVIRONMENT	***Street Type:***	ST
Street No from:	5035		
Location:	POINT (-87.75271 41.9019)		
Comment:			

[CONTRACTOR: METRO TANK AND PUMP] UPGRADE OF PIPING,SPILL CONT, & OVERFILL PROTECT**Note: Many records provided by the department have a truncated Comment field.

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

31	30 of 39	SE	0.24 / 1,266.27	609.63 / -1	AMSTAR 5035 W DIVISION ST IL	PERMITS CHICAGO

Application ID: USTREM1070168
Application Type: UNDERGROUND STORAGE TANK
Issue or Entry Date: 03/12/2019
Application Subtype: REMOVAL

CDPH Environmental Permit Details

Status: OPEN
Street No to:
Applicant: GINOOB, INC.
Direction: W
Expiration Date:
Street Name: DIVISION
Data Source: DEPT. OF PUBLIC HEALTH
Street Type: ST
Street No from: 5035
Location: POINT (-87.75271 41.9019)
Comment:

{APPLICATION COMMENTS: [CONTRACTOR: GRAND SLAM CONSTRUCTION]}{TANKS: (FACILITY TANK ID: 2021821, APPLICATION TANK ID: 1, CAPACITY: 10000, MANUFACTURER: , PRODUCT: GASOLINE, OUT OF SERVICE DATE: , , IN SERVICE? N),(FACILITY TANK ID: 2021821, APPLICATION TANK ID: 2, CAPACITY: 10000, MANUFACTURER: , PRODUCT: GASOLINE, OUT OF SERVICE DATE: , , IN SERVICE? N), (FACILITY TANK ID: 2021821, APPLICATION TANK ID: 4, CAPACITY: 6000, MANUFACTURER: , PRODUCT: DIESEL, OUT OF SERVICE DATE: , , IN SERVICE? N)}**Note: Many records provided by the department have a truncated Comment field.

31	31 of 39	SE	0.24 / 1,266.27	609.63 / -1	AMSTAR 5035 W DIVISION ST IL	PERMITS CHICAGO

Application ID: USTABN1155345
Application Type: UNDERGROUND STORAGE TANK
Issue or Entry Date: 11/20/2019
Application Subtype: ABANDON

CDPH Environmental Permit Details

Status: OPEN
Street No to:
Applicant: GINOOB, INC.
Direction: W
Expiration Date: 03/10/2020
Street Name: DIVISION
Data Source: DEPT. OF PUBLIC HEALTH
Street Type: ST
Street No from: 5035
Location: POINT (-87.75271 41.9019)
Comment:

{APPLICATION COMMENTS: [CONTRACTOR: GRAND SLAM CONSTRUCTION, LLC]}{TANKS: (FACILITY TANK ID: 2021821, APPLICATION TANK ID: 4, CAPACITY: 6000, MANUFACTURER: , PRODUCT: DIESEL, OUT OF SERVICE DATE: , , IN SERVICE? N)}**Note: Many records provided by the department have a truncated Comment field.

31	32 of 39	SE	0.24 / 1,266.27	609.63 / -1	Global Gas For Less 5035 W Division Chicago IL 60651	LUST DOCUMENT

Site ID (Map): 170000312748
Originating Bureau (Web): Bureau of Land
System ID (Map): 0316235071
City (Web): Chicago

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Program ID (Web):	0316235071	**State (Web):**	IL
Interest Type (Map):	LUST	**Zip (Web):**	60651
Media Code (Map):	LAND	**City (Map):**	Chicago
Category (Web):	Leaking UST Technical	**State (Map):**	IL
Document Indicator (Map):	Yes	**Zip (Map):**	60651
Document Count (Web):	43	**Latitude (Map):**	41.90211
Total Pages (Web):	1167	**Longitude (Map):**	-87.75218
Revision Date Time (Map):	06/30/2003	**X (Map):**	-87.75217999999995
Collection Date (Map):	01/01/2001	**Y (Map):**	41.90211000000005

Name (Web): Global Gas for Less - 170000312748
Address (Web): 5035 W Division
Name (Map): Global Gas For Less
Address (Map): 5035 W Division
Category URL (Web): https://docuware67.illinois.gov/DocuWare/PlatformRO/WebClient/3/Integration?lc=VXNlcj1kd3B1YmxpY1xuUHdkPU4xbWRhJHRyYXRvclBANTU1&p=RLV&rl=ce728c9a-11c1-4ddf-9003-314169ab1943&tw=Results&q=W0lFUEFJRF09IjE3MDAwMDMxMjc0OCIgQU5EIFtDQVRFR09SWV09IjIxQSI1
Data Source: IEPA Document Explorer - Geographic Search (Map); IEPA Document Explorer - Facility/Site Search (Web)
Note: Documents related to facilities in Illinois can be searched on the Illinois Environmental Protection Agency (IEPA) Document Explorer: https://external.epa.illinois.gov/DocumentExplorer

---

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
31	33 of 39	SE	0.24 / 1,266.27	609.63 / -1	**Ginoob, Inc.** **5035 West Division Street** **Chicago IL 60651**	LUST

Incident No:	20191071	**LPC No:**	0316235071
Incidents ID:	29120	**IEMA Date:**	10/16/2019
NFR Date:		**Regulation:**	734
Gasoline:	False	**C 20 Day Report Date:**	10/25/2019
Unleaded:	False	**C 45 Day Report Date:**	12/16/2019
Diesel:	True	**NFR Recorded Date:**	
Fuel Oil:	False	**Pre 74 Date:**	
Jet Fuel:	False	**Proj Manager Phone:**	(217)524-1654
Used Oil:	False	**Proj Mngr First Nm:**	Jacob
Non Petroleum Prod:	False	**Proj Mngr Last Nm:**	Sherell
Other Petroleum:	False	**Proj Manager Email:**	Jacob.Sherell@illinois.gov
Non LUST Date:		**Site County:**	Cook
Non LUST Letter Dt:			
Heating Oil Letter Date:			
Free Product Discovery Date:			

Primary Resp Party Name: Ginoob, Inc.
Primary Resp Party Address: 5035 West Division Street
Primary Resp Party City: Chicago
Primary Resp Party State: IL
Primary Resp Party ZIP: 60651
Primary Resp Party Phone: (630) 816-0725
Primary Resp Party Contact: Mohamed Hussain

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
31	34 of 39	SE	0.24 / 1,266.27	609.63 / -1	**Ginoob Inc.** **5035 W Division St**	SPILLS

Incident No: H-2019-1071
Date/Time Occurred:
Media Release: Ground
Facility Manager: Raja Ahktar
Fac Manager Phone: 847/786-4574
Responsible Party Street: 5035 W Division St
Area Involved: Fixed Facility
Milepost: N/A
Section: N/A
Township: N/A
Range: N/A

County: Cook
Latitude: 41.902306
Longitude: -87.752522

Hazardous Materials Incident Report

Incident Report Dt: 10/16/2019 2:11:40 PM
Data Input Status: Closed
LUST?: Yes
Hazmat Incident Type: Leak or spill
Caller: Brian Morin
Caller Represents: Eagle Environmental Consultants
Street Address: 5035 W Division St
City: Chicago
URL: https://public.iema.state.il.us/FOIAHazmatSearch/HazmatDetails.aspx?RptNum=H-2019-1071
Narrative:

County: Cook
Entered by: Kirgan, Ken (IEMA)
Date Entered:

Follow Up Information:

Weather Information

Temp: n/a
Wind: n/a

Materials Involved

Name: Diesel Fuel
Type: Liquid
CHRIS CODE: Unknown
CAS No: Unknown
UN/NA No: Unknown
Container Type: Under ground storage tank
Container Size: 1-6,000 gallons
Amount Released: unknown
Rate of Release Min: Unknown
Duration of Release: Unknown
Cause of Release: unknown
Est Spill Extent: Unknown
Spill Extent Units:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Date/Time Inc Occur:	
Unknown Occurr:	Yes
Date/Time Discov:	2019-10-16 15:00
Unknown Discovered:	
Where Taken:	none
On Scene Contact:	Brian Morin
No of People Evacuat:	0
A 302(a) Extremely Haz Sub?:	Unknown
A RCRA Hazardous Waste?:	Unknown
A RCRA Regulated Facility?:	Unknown
Public Health Risks:	none
State Agency Assistance:	none
Containment/Cleanup Plans:	abandon tank and early action cleanup

Emergency Units Contacted

Contacted ESDA?:	
ESDA on Scene?:	
Spec ESDA Agency:	None
Contacted Fire Dep?:	
Fire Dep on Scene?:	
Name of Fire Dep:	None
Police Dep Contact?:	
Police Dep on Scene:	
Name of Police Dep:	None
Sheriff Police Dep?:	
Sheriff Dep on Scene:	
Name of Sheriff Dep:	None
Other Agency?:	
Agency on Scene?:	Yes
Name of Agency:	City of Chicago inspector

Agency or Persons Notified

Agency:	City of Chicago LEPC
Date/Time:	2019-10-16 14:14
Name of Person:	emailed
Notification Action:	Report Sent
Agency:	IEPA, NRTP, OSFM, CFD, IEMA Region 4
Date/Time:	2019-10-16 14:14
Name of Person:	emailed
Notification Action:	Report Sent

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
31	*35 of 39*	*SE*	*0.24 / 1,266.27*	*609.63 / -1*	***Amstar*** ***5035 W. Division Street*** ***IL***	***PERMITS*** ***CHICAGO***

Application ID:	01407-2017CAT	***Application Type:***	UNDERGROUND STORAGE TANK
Issue or Entry Date:	11/09/2017	***Application Subtype:***	CATHODIC PROTECTION

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

CDPH Environmental Permit Details

Status:	APPROVED / ISSUED	***Street No to:***	
Applicant:	Protanic	***Direction:***	
Expiration Date:	05/09/2018	***Street Name:***	
Data Source:	OSFM	***Street Type:***	
Street No from:			
Location:	POINT (-87.63244999999995 41.884250000000065)		
Comment:			

Facility (Self-Service Station; Active)**Note: Many records provided by the department have a truncated Comment field.

31	***36 of 39***	***SE***	***0.24 / 1,266.27***	***609.63 / -1***	***Amstar 5035 W. Division Street IL***	***PERMITS CHICAGO***

Application ID:	01621-2019ABN	***Application Type:***	UNDERGROUND STORAGE TANK
Issue or Entry Date:	08/27/2019	***Application Subtype:***	ABANDON IN PLACE

CDPH Environmental Permit Details

Status:	APPROVED / ISSUED	***Street No to:***	
Applicant:		***Direction:***	
Expiration Date:	02/27/2020	***Street Name:***	
Data Source:	OSFM	***Street Type:***	
Street No from:			
Location:	POINT (-87.63244999999995 41.884250000000065)		
Comment:			

Facility (Self-Service Station; Active)**Note: Many records provided by the department have a truncated Comment field.

31	***37 of 39***	***SE***	***0.24 / 1,266.27***	***609.63 / -1***	***Amstar 5035 W. Division Street IL***	***PERMITS CHICAGO***

Application ID:	00441-2019REM	***Application Type:***	UNDERGROUND STORAGE TANK
Issue or Entry Date:	03/11/2019	***Application Subtype:***	REMOVAL

CDPH Environmental Permit Details

Status:	NOT EXECUTED	***Street No to:***	
Applicant:		***Direction:***	
Expiration Date:	09/11/2019	***Street Name:***	
Data Source:	OSFM	***Street Type:***	
Street No from:			
Location:	POINT (-87.63244999999995 41.884250000000065)		
Comment:			

Facility (Self-Service Station; Active)**Note: Many records provided by the department have a truncated Comment field.

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
31	38 of 39	SE	0.24 / 1,266.27	609.63 / -1	Global Gas For Less 5035 W Division Chicago IL 60651	IEPA DOCS

Note: Documents related to facilities in Illinois can be searched on the Illinois Environmental Protection Agency (IEPA) Document Explorer: https://external.epa.illinois.gov/DocumentExplorer

IEPA Document Explorer (Map Search)

Site ID:	170000312748	**Document Indicator:**	Yes
System ID:	0316235071	**Latitude:**	41.90211
Interest Type:	BOL	**Longitude:**	-87.75218
Media Code:	LAND	**X:**	-87.75217999999995
Revision Date/Time:	06/30/2003	**Y:**	41.90211000000005
Collection Date:	11/19/2002		

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
31	39 of 39	SE	0.24 / 1,266.27	609.63 / -1	AMSTAR 5035 W DIVISION CHICAGO IL 60651	FINDS/FRS

Registry ID:	110070684519
FIPS Code:	IL031
HUC Code:	07120003
Site Type Name:	STATIONARY
Location Description:	
Supplemental Location:	
Create Date:	10-FEB-20
Update Date:	
Interest Types:	AIR MINOR **Note: Many records provided by the department have a truncated [Interest Types] field.
SIC Codes:	9999
SIC Code Descriptions:	NONCLASSIFIABLE ESTABLISHMENTS **Note: Many records provided by the department have a truncated [SIC Code Descriptions] field.
NAICS Codes:	339999
NAICS Code Descriptions:	ALL OTHER MISCELLANEOUS MANUFACTURING.
Conveyor:	ICIS
Federal Facility Code:	
Federal Agency Name:	
Tribal Land Code:	
Tribal Land Name:	
Congressional Dist No:	07
Census Block Code:	170312511004000
EPA Region Code:	05
County Name:	COOK COUNTY
US/Mexico Border Ind:	
Latitude:	41.902116
Longitude:	-87.752543
Reference Point:	CENTER OF A FACILITY OR STATION
Coord Collection Method:	INTERPOLATION-PHOTO
Accuracy Value:	20
Datum:	NAD83
Source:	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Facility Detail Rprt URL: https://ofmpub.epa.gov/frs_public2/fii_query_detail.disp_program_facility?p_registry_id=110070684519
Data Source: Facility Registry Service - Single File
Program Acronyms:

---

32 | 1 of 19 | NNE | 0.24 / 1,269.14 | 610.91 / 0 | **BP AMOCO**
5133 W NORTH AVE-B
CHICAGO IL 60639 | RCRA NON GEN

EPA Handler ID: ILR000148486
Gen Status Universe: No Report
Contact Name: FRANCIS ABRAHAM
Contact Address: US
Contact Phone No and Ext: 773-836-7153
Contact Email:
Contact Country: US
County Name: COOK
EPA Region: 05
Land Type: Private
Receive Date: 20070814
Location Latitude:
Location Longitude:

Violation/Evaluation Summary

Note: NO RECORDS: As of Jan 2024, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility: No
Onsite Burner Exemption: No
Furnace Exemption: No
Underground Injection Activity: No
Commercial TSD: No
Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 1

Receive Date:	20070814
Handler Name:	BP AMOCO
Source Type:	Notification
Federal Waste Generator Code:	N
Generator Code Description:	Not a Generator, Verified

Waste Code Details

Hazardous Waste Code:	D001
Waste Code Description:	IGNITABLE WASTE
Hazardous Waste Code:	D018
Waste Code Description:	BENZENE

Owner/Operator Details

Owner/Operator Ind:	Current Owner	**Street No:**	
Type:	Private	**Street 1:**	
Name:	FRANCIS ABRAHAM	**Street 2:**	
Date Became Current:	20000215	**City:**	
Date Ended Current:		**State:**	
Phone:		**Country:**	
Source Type:	Notification	**Zip Code:**	
Owner/Operator Ind:	Current Operator	**Street No:**	
Type:	Private	**Street 1:**	
Name:	FRANCIS ABRAHAM	**Street 2:**	
Date Became Current:	20000215	**City:**	
Date Ended Current:		**State:**	
Phone:		**Country:**	
Source Type:	Notification	**Zip Code:**	

32 | ***2 of 19*** | ***NNE*** | ***0.24 / 1,269.14*** | ***610.91 / 0*** | ***McDonalds 5133 West North Ave. Chicago IL 60639*** | ***LUST***

Incident No:	980264	**LPC No:**	0316195215
Incidents ID:	21432	**IEMA Date:**	02/06/1998
NFR Date:		**Regulation:**	732
Gasoline:	False	**C 20 Day Report Date:**	02/25/1998
Unleaded:	False	**C 45 Day Report Date:**	
Diesel:	False	**NFR Recorded Date:**	
Fuel Oil:	False	**Pre 74 Date:**	
Jet Fuel:	False	**Proj Manager Phone:**	(217) 785-5736
Used Oil:	True	**Proj Mngr First Nm:**	Melinda
Non Petroleum Prod:	False	**Proj Mngr Last Nm:**	Friedel
Other Petroleum:	False	**Proj Manager Email:**	Melinda.Friedel@illinois.gov
Non LUST Date:	06/02/1998	**Site County:**	Cook
Non LUST Letter Dt:	06/02/1998		
Heating Oil Letter Date:			

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Free Product Discovery Date:
Primary Resp Party Name: McDonalds Corp.
Primary Resp Party Address: 425 North Martingale, Suite 500
Primary Resp Party City: Schaumburg
Primary Resp Party State: IL
Primary Resp Party ZIP: 60173
Primary Resp Party Phone: 8476193746
Primary Resp Party Contact: Mike Rogers

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
32	3 of 19	NNE	0.24 / 1,269.14	610.91 / 0	MCDONALDS CORP 5133 W NORTH AVE CHICAGO IL 60639	FINDS/FRS

Registry ID: 110005962459
FIPS Code: 17031
HUC Code: 07120003
Site Type Name: STATIONARY
Location Description:
Supplemental Location:
Create Date: 01-MAR-00
Update Date: 26-JAN-12
Interest Types: STATE MASTER, UNSPECIFIED UNIVERSE **Note: Many records provided by the department have a truncated [Interest Types] field.
SIC Codes:
SIC Code Descriptions:
NAICS Codes:
NAICS Code Descriptions:
Conveyor: FRS-GEOCODE
Federal Facility Code:
Federal Agency Name:
Tribal Land Code:
Tribal Land Name:
Congressional Dist No: 07
Census Block Code: 170312502001025
EPA Region Code: 05
County Name: COOK
US/Mexico Border Ind:
Latitude: 41.909522
Longitude: -87.754564
Reference Point: ENTRANCE POINT OF A FACILITY OR STATION
Coord Collection Method: ADDRESS MATCHING-HOUSE NUMBER
Accuracy Value: 50
Datum: NAD83
Source:
Facility Detail Rprt URL: https://ofmpub.epa.gov/frs_public2/fii_query_detail.disp_program_facility?p_registry_id=110005962459
Data Source: Facility Registry Service - Single File
Program Acronyms:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
32	4 of 19	NNE	0.24 / 1,269.14	610.91 / 0	BP AMOCO 5133 W NORTH AVE-B CHICAGO IL 60639-4435	FINDS/FRS

Registry ID: 110030824696
FIPS Code: 17031
HUC Code: 07120003
Site Type Name: STATIONARY
Location Description:
Supplemental Location:
Create Date: 17-AUG-07
Update Date: 26-JAN-12
Interest Types: STATE MASTER, UNSPECIFIED UNIVERSE **Note: Many records provided by the department have a truncated [Interest Types] field.
SIC Codes:
SIC Code Descriptions:
NAICS Codes:
NAICS Code Descriptions:
Conveyor: FRS-GEOCODE
Federal Facility Code:
Federal Agency Name:
Tribal Land Code:
Tribal Land Name:
Congressional Dist No: 07
Census Block Code: 170312502001025
EPA Region Code: 05
County Name: COOK
US/Mexico Border Ind:
Latitude: 41.909522
Longitude: -87.754564
Reference Point: ENTRANCE POINT OF A FACILITY OR STATION
Coord Collection Method: ADDRESS MATCHING-HOUSE NUMBER
Accuracy Value: 50
Datum: NAD83
Source:
Facility Detail Rprt URL: https://ofmpub.epa.gov/frs_public2/fii_query_detail.disp_program_facility?p_registry_id=110030824696
Data Source: Facility Registry Service - Single File
Program Acronyms:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
32	5 of 19	NNE	0.24 / 1,269.14	610.91 / 0	MCDONNALS CORP. 5133 W. NORTH AVE. CHICAGO IL	SPILLS

Incident No: 980264
Date/Time Occurred:
Media Release:
Facility Manager:
Fac Manager Phone:
Responsible Party Street: 425 N. MARTINGALE, SUITE 500, SCHAUMBUR G, IL 60173
Area Involved: FIXED FACILITY
Milepost:
County: COOK
Latitude:
Longutude:

Section:
Township:
Range:

Hazardous Materials Incident Report

Incident Report Dt:	2/6/1998 1:51:00 PM	***County:***	COOK
Data Input Status:	CLOSED	***Entered by:***	
LUST?:		***Date Entered:***	

Hazmat Incident Type: LEAK
Caller: MIKE ROGERS
Caller Represents: MCDONNALS CORP
Street Address: 5133 W. NORTH AVE.
City: CHICAGO
URL: https://public.iema.state.il.us/FOIAHazmatSearch/HazmatDetails.aspx?RptNum=980264
Narrative:

Follow Up Information:

Materials Involved

Name: USED OIL
Type: UNKNOWN
CHRIS CODE:
CAS No:
UN/NA No:
Container Type: UNDERGROUND TANK
Container Size: UNDERGROUND TANK
Amount Released: UNK
Rate of Release Min:
Duration of Release:
Cause of Release: RUST HOLES IN TANK
Est Spill Extent:
Spill Extent Units:
Date/Time Inc Occur:
Unknown Occurr:
Date/Time Discov: 02/06/98 1000
Unknown Discovered:
Where Taken: -0-
On Scene Contact:
No of People Evacuat: -0-
A 302(a) Extremely Haz Sub?:
A RCRA Hazardous Waste?:
A RCRA Regulated Facility?:
Public Health Risks: NO
State Agency Assistance:
Containment/Cleanup Plans:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
32	6 of 19	NNE	0.24 / 1,269.14	610.91 / 0	AMOCO # 14079 5133 W NORTH AVE CHICAGO IL	TANKS CHICAGO

Facility ID: 2036631
Owner: See Environmental Permit Dataset
Data Source(s): DEPT. OF PUBLIC HEALTH

Detail(s)

Tank ID: 0004
Installation Date: 02/04/1998
Removal Date:
Last Used Date:
Tank Type: UNDERGROUND STORAGE TANK
Tank Material: FRP
Tank Construction: DOUBLE
Tank Product: GASOLINE-P
Tank Capacity: 10000
Location: POINT (-87.75476387362707 41.909404662965976)
Comment: 5133 W NORTH AVENUE, IN COMPLIANCE, Historic data from former Dept. of Environment [Tank Leak Protection: Automatic Tank Gauging; Tank Spill Prevention: Spill Containment Manhole; Tank Corrosion Protection: FRP; Tank Overfill Protection: Drop Tube Valve; Piping Type: Pressurized Piping; Piping Leak Protection: Interstitial monitoring; Piping Corrosion Protection: FRP; Piping Wall: Double; Pipe Material: FRP; Stage 2: Y; Red Tag: N; Associated Permit Numbers: 110176 110176;] **Note: Many records provided by the department have a truncated [Comment] field.

Street No from: 5133
Street No to: 5133
Street Name: NORTH
Street Type: AVE
Direction: W
Latitude: 41.909404662965976
Longitude: -87.75476387362707

Tank ID: 0001
Installation Date:
Removal Date:
Last Used Date:
Tank Type: UNDERGROUND STORAGE TANK
Tank Material:
Tank Construction:
Tank Product: USED OIL
Tank Capacity: 550
Location: POINT (-87.75476387362707 41.909404662965976)
Comment: 5133 W NORTH AVENUE, REMOVED 02/04/98, Historic data from former Dept. of Environment [Tank Leak Protection: Automatic Tank Gauging; Tank Spill Prevention: Spill Containment Manhole; Tank Corrosion Protection: FRP; Tank Overfill Protection: Drop Tube Valve; Piping Type: Pressurized Piping; Piping Leak Protection: Interstitial monitoring; Piping Corrosion Protection: FRP; Piping Wall: Double; Pipe Material: FRP;] **Note: Many records provided by the department have a truncated [Comment] field.

Street No from: 5133
Street No to: 5133
Street Name: NORTH
Street Type: AVE
Direction: W
Latitude: 41.909404662965976
Longitude: -87.75476387362707

Tank ID: 0003
Installation Date: 02/04/1998
Removal Date:
Last Used Date:
Tank Type: UNDERGROUND STORAGE TANK
Tank Material: FRP
Tank Construction: DOUBLE
Tank Product: GASOLINE-M
Tank Capacity: 10000
Location: POINT (-87.75476387362707 41.909404662965976)
Comment: 5133 W NORTH AVENUE, IN COMPLIANCE, Historic data from former Dept. of Environment [Tank Leak

Street No from: 5133
Street No to: 5133
Street Name: NORTH
Street Type: AVE
Direction: W
Latitude: 41.909404662965976
Longitude: -87.75476387362707

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Protection: Automatic Tank Gauging; Tank Spill Prevention: Spill Containment in place; Tank Corrosion Protection: FRP; Tank Overfill Protection: Automatic Shut-off; Piping Type: Pressurized Piping; Piping Leak Protection: Automatic line leak detector; Piping Corrosion Protection: FRP; Piping Wall: Double; Pipe Material: FRP; Stage 2: Y; Red Tag: N; Associated Permit Numbers: 110176 110176;] **Note: Many records provided by the department have a truncated [Comment] field.

Tank ID:	0002	***Street No from:***	5133
Installation Date:	02/04/1998	***Street No to:***	5133
Removal Date:		***Street Name:***	NORTH
Last Used Date:		***Street Type:***	AVE
Tank Type:	UNDERGROUND STORAGE TANK	***Direction:***	W
Tank Material:	FRP	***Latitude:***	41.909404662965976
Tank Construction:	DOUBLE	***Longitude:***	-87.75476387362707
Tank Product:	GASOLINE-R		
Tank Capacity:	10000		
Location:	POINT (-87.75476387362707 41.909404662965976)		
Comment:	5133 W NORTH AVENUE, IN COMPLIANCE, Historic data from former Dept. of Environment [Tank Leak Protection: Automatic Tank Gauging; Tank Spill Prevention: Spill Containment Manhole; Tank Corrosion Protection: FRP; Tank Overfill Protection: Drop Tube Valve; Piping Type: Pressurized Piping; Piping Leak Protection: Interstitial monitoring; Piping Corrosion Protection: FRP; Piping Wall: Double; Pipe Material: FRP; Stage 2: Y; Red Tag: N; Associated Permit Numbers: 110176 110176;] **Note: Many records provided by the department have a truncated [Comment] field.		

32	***7 of 19***	***NNE***	***0.24 / 1,269.14***	***610.91 / 0***	***MCDONALD'S/AMOCO 5133 W NORTH AVE , CHICAGO, IL IL***	***PERMITS CHICAGO***

Application ID:	DOEUST103705	***Application Type:***	UNDERGROUND STORAGE TANK
Issue or Entry Date:	01/28/1998	***Application Subtype:***	REMOVAL

CDPH Environmental Permit Details

Status:	CLOSED	***Street No to:***	
Applicant:	PHIL BRASSE	***Direction:***	W
Expiration Date:	08/06/1998	***Street Name:***	NORTH
Data Source:	HISTORIC DEPT. OF ENVIRONMENT	***Street Type:***	AVE
Street No from:	5133		
Location:	POINT (-87.75556 41.90933)		
Comment:			

[CONTRACTOR: PERFORMANCE TANK, INC.] MINOR SITE**Note: Many records provided by the department have a truncated Comment field.

32	***8 of 19***	***NNE***	***0.24 / 1,269.14***	***610.91 / 0***	***AMOCO # 14079 5133 W NORTH AVE IL***	***PERMITS CHICAGO***

Application ID:	USTREP180809	***Application Type:***	UNDERGROUND STORAGE TANK
Issue or Entry Date:	08/27/2014	***Application Subtype:***	REPAIR

CDPH Environmental Permit Details

Status:	OPEN	***Street No to:***	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Applicant: ANGEL ASSOCIATES, LLP
Expiration Date: 02/28/2015
Data Source: DEPT. OF PUBLIC HEALTH
Street No from: 5133
Location: POINT (-87.75556 41.90933)
Comment:
Direction: W
Street Name: NORTH
Street Type: AVE

{APPLICATION COMMENTS: [CONTRACTOR: B & K EQUIPMENT COMPANY]5133 W NORTH AVE.FACILITY ID# 2-036631. REPLACING FAILED FLEX CONNECTOR IN TANK #4 PUMP SUMP WITH HOSE MASTER, FIRE SHIELD, STAINLESS STEEL FLEX CONNECTOR.}{TANKS: (FACILITY TANK ID: 2036631-0004, APPLICATION TANK ID: 0004, CAPACITY: 10000, MANUFACTURER: , PRODUCT: GASOLINE-P, OUT OF SERVICE DATE: , , IN SERVICE? Y)}**Note: Many records provided by the department have a truncated Comment field.

CDPH Environmental Permit Details

Status: OPEN
Applicant: ANGEL ASSOCIATES, LLP
Expiration Date: 02/28/2015
Data Source: DEPT. OF PUBLIC HEALTH
Street No from: 5133
Location: POINT (-87.75556 41.90933)
Comment:
Street No to:
Direction: W
Street Name: NORTH
Street Type: AVE

{APPLICATION COMMENTS: [CONTRACTOR: B & K EQUIPMENT COMPANY]5133 W NORTH AVE.FACILITY ID# 2-036631. REPLACING FAILED FLEX CONNECTOR IN TANK #4 PUMP SUMP WITH HOSE MASTER, FIRE SHIELD, STAINLESS STEEL FLEX CONNECTOR.}{TANKS: }**Note: Many records provided by the department have a truncated Comment field.

32	9 of 19	NNE	0.24 / 1,269.14	610.91 / 0	5133 W NORTH AVE IL	PERMITS CHICAGO

Application ID: USTGRD114845
Issue or Entry Date: 10/02/2009
Application Type: UNDERGROUND STORAGE TANK
Application Subtype: ANNUAL GREEN DECAL

CDPH Environmental Permit Details

Status: OPEN
Applicant: MANAGER
Expiration Date:
Data Source: DEPT. OF PUBLIC HEALTH
Street No from: 5133
Location: POINT (-87.75556 41.90933)
Comment:
Street No to:
Direction: W
Street Name: NORTH
Street Type: AVE

{APPLICATION COMMENTS: [CONTRACTOR:]}{TANKS: }**Note: Many records provided by the department have a truncated Comment field.

32	10 of 19	NNE	0.24 / 1,269.14	610.91 / 0	MCDONALD'S/AMOCO 5133 W NORTH AVE , CHICAGO, IL IL	PERMITS CHICAGO

Application ID: DOEUST110176
Issue or Entry Date: 04/02/2010
Application Type: UNDERGROUND STORAGE TANK
Application Subtype: UPGRADE LEAK DET

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

CDPH Environmental Permit Details

Status:	CLOSED	***Street No to:***	
Applicant:	PHIL BRASSE	***Direction:***	W
Expiration Date:	10/05/2010	***Street Name:***	NORTH
Data Source:	HISTORIC DEPT. OF ENVIRONMENT	***Street Type:***	AVE
Street No from:	5133		
Location:	POINT (-87.75556 41.90933)		
Comment:			

[CONTRACTOR: PROTANIC, INC.] REPLACING 5-SUMP SENSERS**Note: Many records provided by the department have a truncated Comment field.

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
32	11 of 19	NNE	0.24 / 1,269.14	610.91 / 0	MCDONALD'S/AMOCO 5133 W NORTH AVE , CHICAGO, IL IL	PERMITS CHICAGO

Application ID:	DOEUST103169	***Application Type:***	UNDERGROUND STORAGE TANK
Issue or Entry Date:	06/03/1997	***Application Subtype:***	INSTALL

CDPH Environmental Permit Details

Status:	CLOSED	***Street No to:***	
Applicant:	PHIL BRASSE	***Direction:***	W
Expiration Date:	06/16/1998	***Street Name:***	NORTH
Data Source:	HISTORIC DEPT. OF ENVIRONMENT	***Street Type:***	AVE
Street No from:	5133		
Location:	POINT (-87.75556 41.90933)		
Comment:			

[CONTRACTOR: PERFORMANCE TANK, INC.] INSTALLATION OF 3-10K FIBERGLASS TANKS**Note: Many records provided by the department have a truncated Comment field.

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
32	12 of 19	NNE	0.24 / 1,269.14	610.91 / 0	AMOCO BP # 14079 5133 W NORTH AVE IL	PERMITS CHICAGO

Application ID:	USTREP187750	***Application Type:***	UNDERGROUND STORAGE TANK
Issue or Entry Date:	08/11/2015	***Application Subtype:***	REPAIR

CDPH Environmental Permit Details

Status:	OPEN	***Street No to:***	
Applicant:	DAN SOLTAS	***Direction:***	W
Expiration Date:	08/21/2015	***Street Name:***	NORTH
Data Source:	DEPT. OF PUBLIC HEALTH	***Street Type:***	AVE
Street No from:	5133		
Location:	POINT (-87.75556 41.90933)		
Comment:			

{APPLICATION COMMENTS: [CONTRACTOR: B & K EQUIPMENT COMPANY]5133 W NORTH AVEFACILITY ID # 2-036631. REPLACE FAILED FLEX CONNECTOR IN PREMIUM TANK # 4 PUMP CONTAINMENT SUMP WITH HOSE MASTER, FIRE SHIELD, STAINLESS STEEL FLEX CONNECTOR.}{TANKS: (FACILITY TANK ID: 2036631-0004, APPLICATION TANK ID: 0004, CAPACITY: 10000, MANUFACTURER: , PRODUCT: GASOLINE-P, OUT OF SERVICE DATE: , , IN SERVICE? Y)}**Note: Many records provided by the department have a truncated Comment field.

CDPH Environmental Permit Details

Status:	OPEN	***Street No to:***	
Applicant:	DAN SOLTAS	***Direction:***	W
Expiration Date:	08/21/2015	***Street Name:***	NORTH
Data Source:	DEPT. OF PUBLIC HEALTH	***Street Type:***	AVE
Street No from:	5133		
Location:	POINT (-87.75556 41.90933)		
Comment:			

{APPLICATION COMMENTS: [CONTRACTOR: B & K EQUIPMENT COMPANY]5133 W NORTH AVEFACILITY ID # 2-036631. REPLACE FAILED FLEX CONNECTOR IN PREMIUM TANK # 4 PUMP CONTAINMENT SUMP WITH HOSE MASTER, FIRE SHIELD, STAINLESS STEEL FLEX CONNECTOR.}{TANKS: }**Note: Many records provided by the department have a truncated Comment field.

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
32	13 of 19	NNE	0.24 / 1,269.14	610.91 / 0	NORTH AVE BP STATION 5133 W NORTH AVE IL	PERMITS CHICAGO

Application ID:	USTST2115452	***Application Type:***	UNDERGROUND STORAGE TANK
Issue or Entry Date:	11/02/2011	***Application Subtype:***	STAGE 2

CDPH Environmental Permit Details

Status:	OPEN	***Street No to:***	
Applicant:	MANAGER	***Direction:***	W
Expiration Date:		***Street Name:***	NORTH
Data Source:	DEPT. OF PUBLIC HEALTH	***Street Type:***	AVE
Street No from:	5133		
Location:	POINT (-87.75556 41.90933)		
Comment:			

{APPLICATION COMMENTS: [CONTRACTOR:]5133 W NORTH AVENUE, CHICAGO, IL 60651}{TANKS: }**Note: Many records provided by the department have a truncated Comment field.

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
32	14 of 19	NNE	0.24 / 1,269.14	610.91 / 0	MCDONALD'S/AMOCO 5133 W NORTH AVE , CHICAGO, IL IL	PERMITS CHICAGO

Application ID:	DOEUST109851	***Application Type:***	UNDERGROUND STORAGE TANK
Issue or Entry Date:	01/22/2009	***Application Subtype:***	REPAIR

CDPH Environmental Permit Details

Status:	CLOSED	***Street No to:***	
Applicant:	PHIL BRASSE	***Direction:***	W

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Expiration Date:	07/23/2009	**Street Name:**	NORTH
Data Source:	HISTORIC DEPT. OF ENVIRONMENT	**Street Type:**	AVE
Street No from:	5133		
Location:	POINT (-87.75556 41.90933)		
Comment:			

[CONTRACTOR: B & K EQUIPMENT COMPANY] RPLACE FAILED SENSOR IN MID-GRADE PRODUCT PUMP SUM SENSOR APPEARED TO BE FUNCTIONING PROPERLY.**Note: Many records provided by the department have a truncated Comment field.

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
32	15 of 19	NNE	0.24 / 1,269.14	610.91 / 0	NORTH & LAOMIE AMOCO 5133 W NORTH AVE CHICAGO IL 60639	FINDS/FRS

Registry ID:	110070359662
FIPS Code:	IL031
HUC Code:	07120003
Site Type Name:	STATIONARY
Location Description:	
Supplemental Location:	
Create Date:	05-OCT-18
Update Date:	
Interest Types:	AIR MINOR **Note: Many records provided by the department have a truncated [Interest Types] field.
SIC Codes:	5541
SIC Code Descriptions:	GASOLINE SERVICE STATIONS **Note: Many records provided by the department have a truncated [SIC Code Descriptions] field.
NAICS Codes:	447190
NAICS Code Descriptions:	OTHER GASOLINE STATIONS.
Conveyor:	FRS-GEOCODE
Federal Facility Code:	
Federal Agency Name:	
Tribal Land Code:	
Tribal Land Name:	
Congressional Dist No:	07
Census Block Code:	170312502001025
EPA Region Code:	05
County Name:	COOK COUNTY
US/Mexico Border Ind:	
Latitude:	41.909522
Longitude:	-87.754564
Reference Point:	ENTRANCE POINT OF A FACILITY OR STATION
Coord Collection Method:	ADDRESS MATCHING-HOUSE NUMBER
Accuracy Value:	50
Datum:	NAD83
Source:	
Facility Detail Rprt URL:	https://ofmpub.epa.gov/frs_public2/fii_query_detail.disp_program_facility?p_registry_id=110070359662
Data Source:	Facility Registry Service - Single File
Program Acronyms:	

AIR:IL000031600RIG

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
32	16 of 19	NNE	0.24 / 1,269.14	610.91 / 0	McDonalds Corp 5133 W North Ave Chicago IL 60639	LUST DOCUMENT

Site ID (Map):	170000339471	**Originating Bureau (Web):**	Bureau of Land
System ID (Map):	0316195215	**City (Web):**	Chicago
Program ID (Web):	0316195215	**State (Web):**	IL
Interest Type (Map):	LUST	**Zip (Web):**	60639
Media Code (Map):	LAND	**City (Map):**	Chicago
Category (Web):	Leaking UST Technical	**State (Map):**	IL
Document Indicator (Map):	Yes	**Zip (Map):**	60639
Document Count (Web):	5	**Latitude (Map):**	41.90935
Total Pages (Web):	29	**Longitude (Map):**	-87.75381
Revision Date Time (Map):	08/07/2008	**X (Map):**	-87.75380999999999
Collection Date (Map):	01/01/2001	**Y (Map):**	41.909350000000074

Name (Web): McDonalds Corp - 170000339471
Address (Web): 5133 W North Ave
Name (Map): McDonalds Corp
Address (Map): 5133 W North Ave
Category URL (Web): https://docuware67.illinois.gov/DocuWare/PlatformRO/WebClient/3/Integration?lc=VXNlcj1kd3B1YmxpY1xuUHdkPU4xbWRhJHRyYXRvclBANTU1&p=RLV&rl=ce728c9a-11c1-4ddf-9003-314169ab1943&tw=Results&q=W0lFUEFJRF09IjE3MDAwMDMzOTQ3MSIgQU5EIFtDQVRFR09SWV09IjIxQSI1
Data Source: IEPA Document Explorer - Geographic Search (Map); IEPA Document Explorer - Facility/Site Search (Web)
Note: Documents related to facilities in Illinois can be searched on the Illinois Environmental Protection Agency (IEPA) Document Explorer: https://external.epa.illinois.gov/DocumentExplorer

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
32	17 of 19	NNE	0.24 / 1,269.14	610.91 / 0	BP Amoco 5133 W North Ave-B Chicago IL 60639	IEPA DOCS

Note: Documents related to facilities in Illinois can be searched on the Illinois Environmental Protection Agency (IEPA) Document Explorer: https://external.epa.illinois.gov/DocumentExplorer

IEPA Document Explorer (Map Search)

Site ID:	170001725701	**Document Indicator:**	No
System ID:	0316195338	**Latitude:**	41.909456
Interest Type:	BOL	**Longitude:**	-87.754744
Media Code:	LAND	**X:**	-87.75474399999996
Revision Date/Time:	08/14/2007	**Y:**	41.909456000000034
Collection Date:	06/16/2010		

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
32	18 of 19	NNE	0.24 / 1,269.14	610.91 / 0	McDonalds Corp 5133 W North Ave Chicago IL 60639	IEPA DOCS

Note: Documents related to facilities in Illinois can be searched on the Illinois Environmental Protection Agency (IEPA) Document Explorer: https://external.epa.illinois.gov/DocumentExplorer

IEPA Document Explorer (Map Search)

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Site ID:	170000339471	**Document Indicator:**	Yes
System ID:	0316195215	**Latitude:**	41.90935
Interest Type:	BOL	**Longitude:**	-87.75381
Media Code:	LAND	**X:**	-87.75380999999999
Revision Date/Time:	08/07/2008	**Y:**	41.909350000000074
Collection Date:	08/01/2001		

32	19 of 19	NNE	0.24 / 1,269.14	610.91 / 0	MCDONALDS CORP 5133 W NORTH AVE CHICAGO IL 60639	RCRA NON GEN

EPA Handler ID:	ILR000048447
Gen Status Universe:	No Report
Contact Name:	
Contact Address:	
Contact Phone No and Ext:	
Contact Email:	
Contact Country:	
County Name:	COOK
EPA Region:	05
Land Type:	Private
Receive Date:	20191213
Location Latitude:	
Location Longitude:	

Violation/Evaluation Summary

Note:	NO RECORDS: As of Jan 2024, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility:	No
Onsite Burner Exemption:	No
Furnace Exemption:	No
Underground Injection Activity:	No
Commercial TSD:	No
Used Oil Transporter:	No
Used Oil Transfer Facility:	No
Used Oil Processor:	No
Used Oil Refiner:	No
Used Oil Burner:	No
Used Oil Market Burner:	No
Used Oil Spec Marketer:	No

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 19980226
Handler Name: MCDONALDS CORP
Source Type: Notification
Federal Waste Generator Code: 2
Generator Code Description: Small Quantity Generator

Waste Code Details

Hazardous Waste Code: D001
Waste Code Description: IGNITABLE WASTE

Hazardous Waste Code: D008
Waste Code Description: LEAD

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20191213
Handler Name: MCDONALDS CORP
Source Type: Implementer
Federal Waste Generator Code: N
Generator Code Description: Not a Generator, Verified

Owner/Operator Details

Owner/Operator Ind: Current Owner
Type: Private
Name: MCDONALDS CORP
Date Became Current:
Date Ended Current:
Phone: 847-619-3746
Source Type: Notification

Street No:
Street 1: 425 N MARTINGALE STE # 500
Street 2:
City: SCHAUMBURG
State: IL
Country:
Zip Code: 60173

Historical Handler Details

Receive Dt: 19980226
Generator Code Description: Small Quantity Generator
Handler Name: MCDONALDS CORP

---

33 | ***1 of 2*** | ***WSW*** | ***0.25 / 1,296.71*** | ***614.13 / 3*** | ***UNKNOWN 5360 WEST DIVISION STREET CHICAGO IL*** | ***SPILLS***

Incident No: H-2006-0848
Date/Time Occurred:
Media Release:
Facility Manager:

County: Cook
Latitude:
Longutude:

Fac Manager Phone:
Responsible Party Street: UNKNOWN
Area Involved: Fixed Facility
Milepost:
Section:
Township:
Range:

Hazardous Materials Incident Report

Incident Report Dt: 7/10/2006 11:22:00 AM
County: Cook
Data Input Status: Closed
Entered by: Vasconcelles, Colin/Comm Center/IEMA
LUST?: TRUE
Date Entered:
Hazmat Incident Type: Leak or Spill
Caller: ZIAD TABBARA
Caller Represents: DIVISION DEVELOPMENT GROU
Street Address: 5360 WEST DIVISION STREET
City: CHICAGO
URL: https://public.iema.state.il.us/FOIAHazmatSearch/HazmatDetails.aspx?RptNum=H-2006-0848
Narrative:

TANKS WERE REMOVED IN 1975 INVESTIGATION IN OCTOBER 21ST 2004 FOUND TANKS HAD LEAKED. SAID DID NOT KNOW WHO THE RESPONSABLE PARTY WAS, ASSUMED WHO HAD OWNED PROPERTY LAST IN 1975. 11:41 FAXED IEPA, REGION 4, OSFM, NRTP, CHICAGO FIRE DEPARTMENT 8/1/2006 - Follow-up report received from ExxonMobile.

Follow Up Information:

Weather Information

Temp: N/A
Wind: N/A

Materials Involved

Name: GASOLINE
Type: Liquid
CHRIS CODE: UNK
CAS No: UNKNOWN
UN/NA No: UNKNOWN
Container Type: Underground Storage Tank
Container Size: 4000 GALLONS
Amount Released: UNKNOWN
Rate of Release Min:
Duration of Release:
Cause of Release: UNKNOWN
Est Spill Extent: 750
Spill Extent Units: Cubic Yards
Date/Time Inc Occur:
Unknown Occurr:
Date/Time Discov: 6/10/2006 11:30

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Unknown Discovered:
Where Taken:
On Scene Contact: ZIAD TABBARA
No of People Evacuat:
A 302(a) Extremely Haz Sub?: No
A RCRA Hazardous Waste?: No
A RCRA Regulated Facility?: No
Public Health Risks: NONE
State Agency Assistance: NONE
Containment/Cleanup Plans: HIRED A CONTRACTOR

Agency or Persons Notified

Agency:
Date/Time: Jan 27 2010 4:50PM
Name of Person: UNKNOWN
Notification Action: Contacted

33	*2 of 2*	*WSW*	*0.25 / 1,296.71*	*614.13 / 3*	*ZIAD TUBARRA 5360 W DIVISION ST, CHICAGO, IL IL*	*PERMITS CHICAGO*

Application ID: DOEAIR20916
Issue or Entry Date: 04/19/2007
Application Type: AIR POLLUTION CONTROL PERMIT
Application Subtype: EQUIPMENT INSTALLATION

CDPH Environmental Permit Details

Status: CLOSED
Applicant:
Expiration Date: 10/16/2007
Data Source: HISTORIC DEPT. OF ENVIRONMENT
Street No from: 5360
Location: POINT (-87.76066 41.90239)
Comment:
Street No to:
Direction: W
Street Name: DIVISION
Street Type: ST

QTY: 2.0 COMBUSTION EMISSION UNIT: FURNACE/RTU/ MAKE AND MODEL: CARRIER-48TJF-006/ MAXIMUM OUTPUT: 120,000 BTU/HR,QTY: 6.0 COMBUSTION EMISSION UNIT: FURNACE/RTU/ MAKE AND MODEL: CARRIER-48TJE-005/ MAXIMUM OUTPUT: 92,000 BTU/HR**Note: Many records provided by the department have a truncated Comment field.

Unplottable Summary

Total: 6 Unplottable sites

DB	Company Name/Site Name	Address	City	Zip	ERIS ID
ERNS		44528 WEST DIVISION	CHICAGO IL	60651	806735892
FINDS/FRS	CVS PHARMACY 8517	2418 W DIVISION-B	CHICAGO IL	60622	817429013
IEPA DOCS	Vacant Lot	3813-25 W Division	Chicago IL	60651	880840225
RCRA LQG	NORTH AUSTIN COMMUNITY CENTER	1841 N LARAMIE AVE	CHICAGO IL	60639	895782922
RCRA NON GEN	CVS PHARMACY 8517	2418 W DIVISION-B	CHICAGO IL	60622	862162827
UST	Calalang Servillano	6906 N Latrobe Chicago, IL 60634	IL		813456899

Unplottable Report

Site:

44528 WEST DIVISION CHICAGO IL 60651

ERNS

NRC Report No:	336692	***Latitude Degrees:***	
Type of Incident:	FIXED	***Latitude Minutes:***	
Incident Cause:	EQUIPMENT FAILURE	***Latitude Seconds:***	
Incident Date:	16-Apr-1996 18:35:00	***Longitude Degrees:***	
Incident Location:		***Longitude Minutes:***	
Incident Dtg:	DISCOVERED	***Longitude Seconds:***	
Distance from City:		***Lat Quad:***	
Distance Units:		***Long Quad:***	
Direction from City:		***Location Section:***	
Location County:	COOK	***Location Township:***	
Potential Flag:		***Location Range:***	
Year:	Year 1996 Reports		
Description of Incident:	MELTING FURNACE / BREAKDOWN IN DEMPER FOR WAREHOUSE		

Material Spill Information

Chris Code:	NCC	***Unit of Measure:***	UNKNOWN AMOUNT
CAS No:		***If Reached Water:***	YES
UN No:		***Amount in Water:***	0
Name of Material:	SMOKE	***Unit Reach Water:***	UNKNOWN AMOUNT
Amount of Material:	0		

Calls Information

Date Time Received:	16-Apr-1996 19:44:12	***Responsible City:***	CHICAGO
Date Time Complete:	16-Apr-1996 19:47:15	***Responsible State:***	IL
Call Type:	INC	***Responsible Zip:***	60651
Resp Company:	ALLIED METAL	***Source:***	UNAVAILABLE
Resp Org Type:	PRIVATE ENTERPRISE		

Incident Information

Tank ID:		***Building ID:***	
Tank Regulated:	U	***Location Area ID:***	
Tank Regulated By:		***Location Block ID:***	
Capacity of Tank:		***OCSG No:***	
Capacity Tank Units:		***OCSP No:***	
Description of Tank:		***State Lease No:***	
Actual Amount:		***Pier Dock No:***	
Actual Amount Units:		***Berth Slip No:***	
Tank Above Ground:	ABOVE	***Brake Failure:***	N
NPDES:		***Airbag Deployed:***	
NPDES Compliance:	U	***Transport Contain:***	U
Init Contin Rel No:		***Location Subdiv:***	
Contin Rel Permit:		***Platform Rig Name:***	
Contin Release Type:		***Platform Letter:***	
Aircraft ID:		***Allision:***	N
Aircraft Runway No:		***Type of Structure:***	
Aircraft Spot No:		***Structure Name:***	
Aircraft Type:	UNKNOWN	***Structure Oper:***	Y
Aircraft Model:		***Transit Bus Flag:***	
Aircraft Fuel Cap:		***Date Time Norm Serv:***	
Aircraft Fuel Cap U:		***Serv Disrupt Time:***	
Aircraft Fuel on Brd:		***Serv Disrupt Units:***	
Aircraft Fuel OB U:		***CR Begin Date:***	

Aircraft Hanger:		***CR End Date:***	
Road Mile Marker:		***CR Change Date:***	
Power Gen Facility:	U	***FBI Contact:***	
Generating Capacity:		***FBI Contact Dt Tm:***	
Type of Fixed Obj:	UNKNOWN	***Passenger Handling:***	
Type of Fuel:		***Passenger Route:***	XXX
DOT Crossing No:		***Passenger Delay:***	XXX
DOT Regulated:	U	***Sub Part C Test Req:***	XXX
Pipeline Type:	UNKNOWN	***Conductor Test:***	
Pipeline Abv Ground:	ABOVE	***Engineer Test:***	
Pipeline Covered:	U	***Trainman Test:***	
Exposed Underwater:	U	***Yard Foreman Test:***	
Railroad Hotline:	No	***RCL Operator Test:***	
Railroad Milepost:	UNKNOWN	***Brakeman Test:***	
Grade Crossing:	N	***Train Dispat Test:***	
Crossing Device Ty:		***Signalman Test:***	
Ty Vehicle Involved:	UNKNOWN	***Oth Employee Test:***	
Device Operational:	Y	***Unknown Test:***	

Incident Details Information

Release Secured:	U	***State Agen Report No:***	
Release Rate:		***State Agen on Scene:***	
Release Rate Unit:		***State Agen Notified:***	
Release Rate Rate:		***Fed Agency Notified:***	
Est Duration of Rel:		***Oth Agency Notified:***	
Desc Remedial Act:	WORKING ON FIXING IN NEXT 45 MINS	***Body of Water:***	
Fire Involved:	N	***Tributary of:***	
Fire Extinguished:	U	***Near River Mile Make:***	
Any Evacuations:	N	***Near River Mile Mark:***	
No Evacuated:		***Offshore:***	N
Who Evacuated:		***Weather Conditions:***	
Radius of Evac:		***Air Temperature:***	
Any Injuries:	U	***Wind Direction:***	
No. Injured:		***Wind Speed:***	
No. Hospitalized:		***Wind Speed Unit:***	
No. Fatalities:		***Water Supp Contam:***	U
Any Fatalities:	U	***Water Temperature:***	
Any Damages:	N	***Wave Condition:***	
Damage Amount:		***Current Speed:***	
Air Corridor Closed:	N	***Current Direction:***	
Air Corridor Desc:		***Current Speed Unit:***	
Air Closure Time:		***EMPL Fatality:***	
Waterway Closed:	N	***Pass Fatality:***	
Waterway Desc:		***Community Impact:***	N
Waterway Close Time:		***Passengers Transfer:***	UNK
Road Closed:	N	***Passenger Injuries:***	
Road Desc:		***Employee Injuries:***	
Road Closure Time:		***Occupant Fatality:***	
Road Closure Units:		***Sheen Size:***	
Closure Direction:		***Sheen Size Units:***	
Major Artery:	No	***Sheen Size Length:***	
Track Closed:	N	***Sheen Size Length U:***	
Track Desc:		***Sheen Size Width:***	
Track Closure Time:		***Sheen Size Width U:***	
Track Closure Units:		***Sheen Color:***	
Track Close Dir:		***Dir of Sheen Travel:***	
Media Interest:		***Sheen Odor Desc:***	
Medium Desc:	AIR	***Duration Unit:***	
Addl Medium Info:	ATMOSPHERE	***Additional Info:***	NONE

Site: ***CVS PHARMACY 8517***
2418 W DIVISION-B CHICAGO IL 60622

FINDS/FRS

Registry ID:	110046378585
FIPS Code:	17031
HUC Code:	07120003
Site Type Name:	STATIONARY

Location Description:
Supplemental Location:
Create Date: 20-AUG-12
Update Date: 29-JUL-16
Interest Types: HAZARDOUS WASTE BIENNIAL REPORTER, STATE MASTER, UNSPECIFIED UNIVERSE **Note: Many records provided by the department have a truncated [Interest Types] field.
SIC Codes:
SIC Code Descriptions:
NAICS Codes:
NAICS Code Descriptions:
Conveyor: FRS-GEOCODE
Federal Facility Code:
Federal Agency Name:
Tribal Land Code:
Tribal Land Name:
Congressional Dist No: 04
Census Block Code: 170312425001000
EPA Region Code: 05
County Name: COOK
US/Mexico Border Ind:
Latitude: 41.903
Longitude: -87.687798
Reference Point: ENTRANCE POINT OF A FACILITY OR STATION
Coord Collection Method: ADDRESS MATCHING-HOUSE NUMBER
Accuracy Value: 50
Datum: NAD83
Source:
Facility Detail Rprt URL: https://ofmpub.epa.gov/frs_public2/fii_query_detail.disp_program_facility?p_registry_id=110046378585
Data Source: Facility Registry Service - Single File
Program Acronyms:

ACES:170001942192, BR:ILR000172882, RCRAINFO:ILR000172882

Site: ***Vacant Lot***
3813-25 W Division Chicago IL 60651

IEPA DOCS

Note: Documents related to facilities in Illinois can be searched on the Illinois Environmental Protection Agency (IEPA) Document Explorer: https://external.epa.illinois.gov/DocumentExplorer

IEPA Document Explorer (Map Search)

Site ID: 170000512121
System ID: 0316235105
Interest Type: BOL
Media Code: LAND
Revision Date/Time: 06/30/2003
Collection Date: 10/01/1998
Document Indicator: No
Latitude: 41.90251
Longitude: -87.72185
X: -87.72184999999996
Y: 41.90251000000006

Site: ***NORTH AUSTIN COMMUNITY CENTER***
1841 N LARAMIE AVE CHICAGO IL 60639

RCRA LQG

EPA Handler ID: ILR000210427
Gen Status Universe: Large Quantity Generator
Contact Name: THOMAS SHANNON
Contact Address: 1841 , N LARAMIE AVE , , CHICAGO , IL, 60639 , US
Contact Phone No and Ext: 312-752-7709
Contact Email: TOMSHANNON@FASTMAIL.COM
Contact Country: US
County Name: COOK
EPA Region: 05
Land Type: Private
Receive Date: 20230524
Location Latitude: 41.914795
Location Longitude: -87.755756

Violation/Evaluation Summary

Note: NO RECORDS: As of Jan 2024, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility: No
Onsite Burner Exemption: No
Furnace Exemption: No
Underground Injection Activity: No
Commercial TSD: No
Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20211201
Handler Name: NORTH AUSTIN COMMUNITY CENTER
Federal Waste Generator Code: 1
Generator Code Description: Large Quantity Generator
Source Type: Notification

Waste Code Details

Hazardous Waste Code: U239
Waste Code Description: BENZENE, DIMETHYL- (I,T) (OR) XYLENE (I)

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20230524
Handler Name: NORTH AUSTIN COMMUNITY CENTER
Federal Waste Generator Code: 1
Generator Code Description: Large Quantity Generator
Source Type: Annual/Biennial Report update with Notification

Waste Code Details

Hazardous Waste Code: U239
Waste Code Description: BENZENE, DIMETHYL- (I,T) (OR) XYLENE (I)

Owner/Operator Details

Owner/Operator Ind: Current Operator
Type: Private
Name: NORTH AUSTIN COMMUNITY CENTER
Dt Became Current:
Dt Ended Current:
Phone:
Source Type: Notification
Street No:
Street 1: 1841 N LARAMIE AVE
Street 2:
City: CHICAGO
State: IL
Country: US
Zip Code: 60639

Owner/Operator Ind: Current Operator
Type: Private
Name: NORTH AUSTIN COMMUNITY CENTER
Dt Became Current: 20230524
Street No: 1841
Street 1: N LARAMIE AVE
Street 2:
City: CHICAGO

Dt Ended Current:		***State:***	IL
Phone:	312-752-7709	***Country:***	US
Source Type:	Annual/Biennial Report update with Notification	***Zip Code:***	60639
Owner/Operator Ind:	Current Owner	***Street No:***	
Type:	Private	***Street 1:***	1841 N LARAMIE AVE
Name:	NORTH AUSTIN COMMUNITY CENTER	***Street 2:***	
Dt Became Current:		***City:***	CHICAGO
Dt Ended Current:		***State:***	IL
Phone:		***Country:***	US
Source Type:	Notification	***Zip Code:***	60639
Owner/Operator Ind:	Current Owner	***Street No:***	
Type:	Private	***Street 1:***	1841 N LARAMIE AVE
Name:	NORTH AUSTIN COMMUNITY CENTER	***Street 2:***	
Dt Became Current:	20230524	***City:***	CHICAGO
Dt Ended Current:		***State:***	IL
Phone:	312-752-7709	***Country:***	US
Source Type:	Annual/Biennial Report update with Notification	***Zip Code:***	60639

Historical Handler Details

Receive Dt:	20211201
Generator Code Description:	Large Quantity Generator
Handler Name:	NORTH AUSTIN COMMUNITY CENTER

Site: ***CVS PHARMACY 8517***
2418 W DIVISION-B CHICAGO IL 60622

RCRA NON GEN

EPA Handler ID:	ILR000172882
Gen Status Universe:	No Report
Contact Name:	NICOLE WILKINSON
Contact Address:	
Contact Phone No and Ext:	401-770-7132
Contact Email:	
Contact Country:	
County Name:	COOK
EPA Region:	05
Land Type:	Private
Receive Date:	20170223
Location Latitude:	
Location Longitude:	

Violation/Evaluation Summary

Note:	NO RECORDS: As of Jan 2024, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility:	No
Onsite Burner Exemption:	No
Furnace Exemption:	No
Underground Injection Activity:	No
Commercial TSD:	No
Used Oil Transporter:	No
Used Oil Transfer Facility:	No
Used Oil Processor:	No
Used Oil Refiner:	No
Used Oil Burner:	No
Used Oil Market Burner:	No
Used Oil Spec Marketer:	No

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20120501
Handler Name: CVS PHARMACY 8517
Source Type: Notification
Federal Waste Generator Code: 3
Generator Code Description: Very Small Quantity Generator

Waste Code Details

Hazardous Waste Code: D001
Waste Code Description: IGNITABLE WASTE

Hazardous Waste Code: D002
Waste Code Description: CORROSIVE WASTE

Hazardous Waste Code: P001
Waste Code Description: 2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3% (OR) WARFARIN, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%

Hazardous Waste Code: P042
Waste Code Description: 1,2-BENZENEDIOL, 4-[1-HYDROXY-2-(METHYLAMINO)ETHYL]-, (R)- (OR) EPINEPHRINE

Hazardous Waste Code: P075
Waste Code Description: NICOTINE, & SALTS (OR) PYRIDINE, 3-(1-METHYL-2-PYRROLIDINYL)-,(S)-, & SALTS

Hazardous Waste Code: P081
Waste Code Description: 1,2,3-PROPANETRIOL, TRINITRATE (R) (OR) NITROGLYCERINE (R)

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20160301
Handler Name: CVS PHARMACY 8517
Source Type: Annual/Biennial Report update with Notification
Federal Waste Generator Code: 1
Generator Code Description: Large Quantity Generator

Waste Code Details

Hazardous Waste Code: D007
Waste Code Description: CHROMIUM

Hazardous Waste Code: D010
Waste Code Description: SELENIUM

Hazardous Waste Code: P001
Waste Code Description: 2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3% (OR) WARFARIN, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%

Hazardous Waste Code: P075
Waste Code Description: NICOTINE, & SALTS (OR) PYRIDINE, 3-(1-METHYL-2-PYRROLIDINYL)-,(S)-, & SALTS

Hazardous Waste Handler Details

Sequence No: 2
Receive Date: 20160725
Handler Name: CVS PHARMACY 8517
Source Type: Notification
Federal Waste Generator Code: 1
Generator Code Description: Large Quantity Generator

Waste Code Details

Hazardous Waste Code: D007
Waste Code Description: CHROMIUM

Hazardous Waste Code: D010
Waste Code Description: SELENIUM

Hazardous Waste Code: P001
Waste Code Description: 2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3% (OR) WARFARIN, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%

Hazardous Waste Code: P075
Waste Code Description: NICOTINE, & SALTS (OR) PYRIDINE, 3-(1-METHYL-2-PYRROLIDINYL)-,(S)-, & SALTS

Hazardous Waste Handler Details

Sequence No: 3
Receive Date: 20170223
Handler Name: CVS PHARMACY 8517
Source Type: Notification
Federal Waste Generator Code: N
Generator Code Description: Not a Generator, Verified

Owner/Operator Details

Owner/Operator Ind:	Current Owner	***Street No:***	
Type:	Private	***Street 1:***	1S660 MIDWEST RD 300
Name:	4020 OGDEN LLC	***Street 2:***	
Date Became Current:	20080401	***City:***	OAKBROOK TERRACE
Date Ended Current:		***State:***	IL
Phone:		***Country:***	US
Source Type:	Annual/Biennial Report update with Notification	***Zip Code:***	60181

Owner/Operator Ind:	Current Operator	***Street No:***	
Type:	Private	***Street 1:***	
Name:	HIGHLAND PARK CVS LLC	***Street 2:***	
Date Became Current:	20060602	***City:***	
Date Ended Current:		***State:***	
Phone:		***Country:***	US
Source Type:	Notification	***Zip Code:***	

Owner/Operator Ind:	Current Owner	***Street No:***	
Type:	Private	***Street 1:***	30 N LASALLE STE 3700
Name:	CITY OF CHICAGO	***Street 2:***	
Date Became Current:	20080401	***City:***	CHICAGO
Date Ended Current:		***State:***	IL
Phone:	312-742-5282	***Country:***	US
Source Type:	Notification	***Zip Code:***	60602

Owner/Operator Ind:	Current Operator	***Street No:***	
Type:	Private	***Street 1:***	1 CVS DR
Name:	CVS	***Street 2:***	
Date Became Current:	20060602	***City:***	WOONSOCKET
Date Ended Current:		***State:***	RI
Phone:		***Country:***	US
Source Type:	Notification	***Zip Code:***	02895

Owner/Operator Ind:	Current Operator	***Street No:***	
Type:	Private	***Street 1:***	1 CVS DR
Name:	CVS	***Street 2:***	
Date Became Current:	20060602	***City:***	WOONSOCKET
Date Ended Current:		***State:***	RI
Phone:		***Country:***	US
Source Type:	Annual/Biennial Report update with Notification	***Zip Code:***	02895

Owner/Operator Ind:	Current Owner	***Street No:***	
Type:	Private	***Street 1:***	30 N LASALLE ST STE 3700
Name:	CITY OF CHICAGO	***Street 2:***	

Date Became Current:	20080401	***City:***	CHICAGO
Date Ended Current:		***State:***	IL
Phone:	312-742-5282	***Country:***	US
Source Type:	Notification	***Zip Code:***	60602

Historical Handler Details

Receive Dt:	20160725
Generator Code Description:	Large Quantity Generator
Handler Name:	CVS PHARMACY 8517

Receive Dt:	20160301
Generator Code Description:	Large Quantity Generator
Handler Name:	CVS PHARMACY 8517

Receive Dt:	20120501
Generator Code Description:	Very Small Quantity Generator
Handler Name:	CVS PHARMACY 8517

Site: ***Calalang Servillano***
6906 N Latrobe Chicago, IL 60634 IL

UST

Facility No:	2033408	***Facility Type:***	Residence (Non-Farm)
Facility Status:	Exempt	***Owner Type:***	Private
Fac Details Status:	Exempt	***Owner Status:***	Current Owner
Fac Type Fac Details:	Residence (Non-Farm)	***County:***	Cook
Owner Name:	Calalang Servillano		
Facility URL:	http://webapps.sfm.illinois.gov/ustsearch/Facility.aspx?ID=2033408		

Tank Information

Tank No:	1	***Capacity:***	1500
UI No:		***Petroleum Use:***	Consumptive Use on Premises for Heating
Status:	Removed	***Product:***	Heating Oil
Removed Date:	7/15/1994	***CERCLA Substance:***	
Install Date:		***Current Age:***	
Abandoned Date:		***Abandoned Material:***	
Last Used Date:	12/31/1973	***Product Date:***	
Red Tag Issue Date:		***Fee Due:***	
CAS Code:		***Regulated Status:***	Exempt
OSFM First Noti Dt:	8/3/1994		

Owner Summary

Owner No:	U0023221	***Owner Status:***	Current Owner
Owner Name:	Calalang Servillano	***Purchase Date:***	
Ownership History:	http://webapps.sfm.illinois.gov/ustsearch/Ownership.aspx?ID=2033408		

Owner Details

Owner Name:	Calalang Servillano	***Type Financial Resp:***	
Owner Status:	Current Owner	***Fin Resp Rpt Due:***	
Purchase Date:			
Owner Address:	6906 N Latrobe Chicago, IL 60077		

Facility Details

MFD Forms Status:		***Green Tag Decal:***	
MFD Permit Issue Dt:		***Green Tag Issue Date:***	
MFD Permit Exp Dt:		***Green Tag Exp Date:***	
Property Parcel:		***Motor Fuel Type:***	
Pending Nov:	No		
Permit History Link:	https://webapps.sfm.illinois.gov/USTPortal/Permit/FacilityPermitList/2033408		

Appendix: Database Descriptions

Environmental Risk Information Services (ERIS) can search the following databases. The extent of historical information varies with each database and current information is determined by what is publicly available to ERIS at the time of update. ERIS updates databases as set out in ASTM Standard E1527-13 and E1527-21, Section 8.1.8 Sources of Standard Source Information:

"Government information from nongovernmental sources may be considered current if the source updates the information at least every 90 days, or, for information that is updated less frequently than quarterly by the government agency, within 90 days of the date the government agency makes the information available to the public."

Standard Environmental Record Sources

Federal

National Priority List: NPL

Sites on the United States Environmental Protection Agency (EPA)'s National Priorities List of the most serious uncontrolled or abandoned hazardous waste sites identified for possible long-term remedial action under the Superfund program. The NPL, which EPA is required to update at least once a year, is based primarily on the score a site receives from EPA's Hazard Ranking System. A site must be on the NPL to receive money from the Superfund Trust Fund for remedial action. Sites are represented by boundaries where available in the EPA Superfund Site Boundaries maintained by the Shared Enterprise Geodata and Services (SEGS). Site boundaries represent the footprint of a whole site, the sum of all of the Operable Units and the current understanding of the full extent of contamination; for Federal Facility sites, the total site polygon may be the Facility boundary. Where there is no polygon boundary data available for a given site, the site is represented as a point.

Government Publication Date: Oct 26, 2023

National Priority List - Proposed: PROPOSED NPL

Sites proposed by the United States Environmental Protection Agency (EPA), the state agency, or concerned citizens for addition to the National Priorities List (NPL) due to contamination by hazardous waste and identified by the EPA as a candidate for cleanup because it poses a risk to human health and/or the environment. Sites are represented by boundaries where available in the EPA Superfund Site Boundaries maintained by the Shared Enterprise Geodata and Services (SEGS). Site boundaries represent the footprint of a whole site, the sum of all of the Operable Units and the current understanding of the full extent of contamination; for Federal Facility sites, the total site polygon may be the Facility boundary. Where there is no polygon boundary data available for a given site, the site is represented as a point.

Government Publication Date: Oct 26, 2023

Deleted NPL: DELETED NPL

Sites deleted from the United States Environmental Protection Agency (EPA)'s National Priorities List. The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate. Sites are represented by boundaries where available in the EPA Superfund Site Boundaries maintained by the Shared Enterprise Geodata and Services (SEGS). Site boundaries represent the footprint of a whole site, the sum of all of the Operable Units and the current understanding of the full extent of contamination; for Federal Facility sites, the total site polygon may be the Facility boundary. Where there is no polygon boundary data available for a given site, the site is represented as a point.

Government Publication Date: Oct 26, 2023

SEMS List 8R Active Site Inventory: SEMS

The U.S. Environmental Protection Agency's (EPA) Superfund Program has deployed the Superfund Enterprise Management System (SEMS), which integrates multiple legacy systems into a comprehensive tracking and reporting tool. This inventory contains active sites evaluated by the Superfund program that are either proposed to be or are on the National Priorities List (NPL) as well as sites that are in the screening and assessment phase for possible inclusion on the NPL. The Active Site Inventory Report displays site and location information at active SEMS sites. An active site is one at which site assessment, removal, remedial, enforcement, cost recovery, or oversight activities are being planned or conducted. This data includes SEMS sites from the List 8R Active file as well as applicable sites from the SEMS GIS/REST file layer obtained from EPA's Facility Registry Service.

Government Publication Date: Jan 26, 2024

Inventory of Open Dumps, June 1985: ODI

The Resource Conservation and Recovery Act (RCRA) provides for publication of an inventory of open dumps. The Act defines "open dumps" as facilities which do not comply with EPA's "Criteria for Classification of Solid Waste Disposal Facilities and Practices" (40 CFR 257).

Government Publication Date: Jun 1985

SEMS List 8R Archive Sites: SEMS ARCHIVE

The U.S. Environmental Protection Agency's (EPA) Superfund Enterprise Management System (SEMS) Archived Site Inventory displays site and location information at sites archived from SEMS. An archived site is one at which EPA has determined that assessment has been completed and no further remedial action is planned under the Superfund program at this time. This data includes sites from the List 8R Archived site file.

Government Publication Date: Jan 26, 2024

Comprehensive Environmental Response, Compensation and Liability Information System - CERCLIS: CERCLIS

Superfund is a program administered by the United States Environmental Protection Agency (EPA) to locate, investigate, and clean up the worst hazardous waste sites throughout the United States. CERCLIS is a database of potential and confirmed hazardous waste sites at which the EPA Superfund program has some involvement. It contains sites that are either proposed to be or are on the National Priorities List (NPL) as well as sites that are in the screening and assessment phase for possible inclusion on the NPL. The EPA administers the Superfund program in cooperation with individual states and tribal governments; this database is made available by the EPA.

Government Publication Date: Oct 25, 2013

EPA Report on the Status of Open Dumps on Indian Lands: IODI

Public Law 103-399, The Indian Lands Open Dump Cleanup Act of 1994, enacted October 22, 1994, identified congressional concerns that solid waste open dump sites located on American Indian or Alaska Native (AI/AN) lands threaten the health and safety of residents of those lands and contiguous areas. The purpose of the Act is to identify the location of open dumps on Indian lands, assess the relative health and environment hazards posed by those sites, and provide financial and technical assistance to Indian tribal governments to close such dumps in compliance with Federal standards and regulations or standards promulgated by Indian Tribal governments or Alaska Native entities.

Government Publication Date: Dec 31, 1998

CERCLIS - No Further Remedial Action Planned: CERCLIS NFRAP

An archived site is one at which EPA has determined that assessment has been completed and no further remedial action is planned under the Superfund program at this time. The Archive designation means that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list this site on the National Priorities List (NPL). This decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be a potential NPL site.

Government Publication Date: Oct 25, 2013

CERCLIS Liens: CERCLIS LIENS

A Federal Superfund lien exists at any property where EPA has incurred Superfund costs to address contamination ("Superfund site") and has provided notice of liability to the property owner. A Federal CERCLA ("Superfund") lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. This database is made available by the United States Environmental Protection Agency (EPA). This database was provided by the United States Environmental Protection Agency (EPA). Refer to SEMS LIEN as the current data source for Superfund Liens.

Government Publication Date: Jan 30, 2014

RCRA CORRACTS-Corrective Action: RCRA CORRACTS

RCRA Info is the U.S. Environmental Protection Agency's (EPA) comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. At these sites, the Corrective Action Program ensures that cleanups occur. EPA and state regulators work with facilities and communities to design remedies based on the contamination, geology, and anticipated use unique to each site.

Government Publication Date: Jan 1, 2024

RCRA non-CORRACTS TSD Facilities: RCRA TSD

RCRA Info is the U.S. Environmental Protection Agency's (EPA) comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. This database includes Non-Corrective Action sites that have indicated engagement in the treatment, storage, or disposal of hazardous waste which requires a RCRA hazardous waste permit.

Government Publication Date: Jan 1, 2024

RCRA Generator List: RCRA LQG

RCRA Info is the U.S. Environmental Protection Agency's (EPA) comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. RCRA Info replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS) and the Biennial Reporting System (BRS). A hazardous waste generator is any person or site whose processes and actions create hazardous waste (see 40 CFR 260.10). Large Quantity Generators (LQGs) generate 1,000 kilograms per month or more of hazardous waste or more than one kilogram per month of acutely hazardous waste.

Government Publication Date: Jan 1, 2024

RCRA Small Quantity Generators List: RCRA SQG

RCRA Info is the U.S. Environmental Protection Agency's (EPA) comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. RCRA Info replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS) and the Biennial Reporting System (BRS). A hazardous waste generator is any person or site whose processes and actions create hazardous waste (see 40 CFR 260.10). Small Quantity Generators (SQGs) generate more than 100 kilograms, but less than 1,000 kilograms, of hazardous waste per month.

Government Publication Date: Jan 1, 2024

RCRA Very Small Quantity Generators List: RCRA VSQG

RCRA Info is the U.S. Environmental Protection Agency's (EPA) comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. A hazardous waste generator is any person or site whose processes and actions create hazardous waste (see 40 CFR 260.10). Very Small Quantity Generators (VSQG) generate 100 kilograms or less per month of hazardous waste, or one kilogram or less per month of acutely hazardous waste. Additionally, VSQG may not accumulate more than 1,000 kilograms of hazardous waste at any time.

Government Publication Date: Jan 1, 2024

RCRA Non-Generators: RCRA NON GEN

RCRA Info is the U.S. Environmental Protection Agency's (EPA) comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. RCRA Info replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS) and the Biennial Reporting System (BRS). A hazardous waste generator is any person or site whose processes and actions create hazardous waste (see 40 CFR 260.10). Non-Generators do not presently generate hazardous waste.

Government Publication Date: Jan 1, 2024

RCRA Sites with Controls: RCRA CONTROLS

List of Resource Conservation and Recovery Act (RCRA) facilities with institutional controls in place. RCRA gives the U.S. Environmental Protection Agency (EPA) the authority to control hazardous waste from the "cradle-to-grave." This includes the generation, transportation, treatment, storage, and disposal of hazardous waste. RCRA also set forth a framework for the management of non-hazardous solid wastes. The 1986 amendments to RCRA enabled EPA to address environmental problems that could result from underground tanks storing petroleum and other hazardous substances.

Government Publication Date: Jan 1, 2024

Federal Engineering Controls-ECs: FED ENG

List of Engineering controls (ECs) made availabe by the United States Environmental Protection Agency (EPA). ECs encompass a variety of engineered and constructed physical barriers (e.g., soil capping, sub-surface venting systems, mitigation barriers, fences) to contain and/or prevent exposure to contamination on a property. The EC listing includes remedy component data from Superfund decision documents for applicable sites on the final or deleted on the National Priorities List (NPL); and sites with a Superfund Alternative Approach (SAA) Agreement in place. The only sites included that are not on the NPL; proposed for NPL; or removed from proposed NPL, are those with an SAA Agreement in place.

Government Publication Date: Feb 29, 2024

Federal Institutional Controls- ICs: FED INST

List of Institutional controls (ICs) made available by the United States Environmental Protection Agency (EPA). ICs are non-engineered instruments, such as administrative and legal controls, that help minimize the potential for human exposure to contamination and/or protect the integrity of the remedy. Although it is EPA's expectation that treatment or engineering controls will be used to address principal threat wastes and that groundwater will be returned to its beneficial use whenever practicable, ICs play an important role in site remedies because they reduce exposure to contamination by limiting land or resource use and guide human behavior at a site. The IC listing includes remedy component data from Superfund decision documents for applicable sites on the final or deleted on the National Priorities List (NPL); and sites with a Superfund Alternative Approach (SAA) Agreement in place. The only sites included that are not on the NPL; proposed for NPL; or removed from proposed NPL, are those with an SAA Agreement in place.

Government Publication Date: Feb 29, 2024

Land Use Control Information System: LUCIS

The LUCIS database is maintained by the U.S. Department of the Navy and contains information for former Base Realignment and Closure (BRAC) properties across the United States.

Government Publication Date: Sep 1, 2006

Institutional Control Boundaries at NPL sites: NPL IC

Boundaries of Institutional Control areas at sites on the United States Environmental Protection Agency (EPA)'s National Priorities List, or Proposed or Deleted, made available by the EPA's Shared Enterprise Geodata and Services (SEGS). United States Environmental Protection Agency (EPA)'s National Priorities List of the most serious uncontrolled or abandoned hazardous waste sites identified for possible long-term remedial action under the Superfund program. Institutional controls are non-engineered instruments such as administrative and legal controls that help minimize the potential for human exposure to contamination and/or protect the integrity of the remedy.

Government Publication Date: Oct 26, 2023

Emergency Response Notification System: ERNS 1982 TO 1986

Database of oil and hazardous substances spill reports controlled by the National Response Center. The primary function of the National Response Center is to serve as the sole national point of contact for reporting oil, chemical, radiological, biological, and etiological discharges into the environment anywhere in the United States and its territories.

Government Publication Date: 1982-1986

Emergency Response Notification System: ERNS 1987 TO 1989

Database of oil and hazardous substances spill reports controlled by the National Response Center. The primary function of the National Response Center is to serve as the sole national point of contact for reporting oil, chemical, radiological, biological, and etiological discharges into the environment anywhere in the United States and its territories.

Government Publication Date: 1987-1989

Emergency Response Notification System: ERNS

Database of oil and hazardous substances spill reports made available by the United States Coast Guard National Response Center (NRC). The NRC fields initial reports for pollution and railroad incidents and forwards that information to appropriate federal/state agencies for response. These data contain initial incident data that has not been validated or investigated by a federal/state response agency.

Government Publication Date: Feb 20, 2024

The Assessment, Cleanup and Redevelopment Exchange System (ACRES) Brownfield Database: FED BROWNFIELDS

Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties protects the environment, reduces blight, and takes development pressures off greenspaces and working lands. This data is provided by the United States Environmental Protection Agency (EPA) and includes Brownfield sites from the Cleanups in My Community (CIMC) web application.

Government Publication Date: Feb 7, 2024

FEMA Underground Storage Tank Listing: FEMA UST

The Federal Emergency Management Agency (FEMA) of the Department of Homeland Security maintains a list of FEMA owned underground storage tanks.

Government Publication Date: Dec 31, 2017

Facility Response Plan: FRP

This listing contains facilities that have submitted Facility Response Plans (FRPs) to the U.S. Environmental Protection Agency (EPA). Facilities that could reasonably be expected to cause "substantial harm" to the environment by discharging oil into or on navigable waters are required to prepare and submit FRPs. Harm is determined based on total oil storage capacity, secondary containment and age of tanks, oil transfer activities, history of discharges, proximity to a public drinking water intake or sensitive environments. This listing includes FRP facilities from an applicable EPA FOIA file and Homeland Infrastructure Foundation-Level Data (HIFLD) data file.

Government Publication Date: May 2, 2023

Delisted Facility Response Plans: DELISTED FRP

Facilities that once appeared in - and have since been removed from - the list of facilities that have submitted Facility Response Plans (FRP) to EPA. Facilities that could reasonably be expected to cause "substantial harm" to the environment by discharging oil into or on navigable waters are required to prepare and submit Facility Response Plans (FRPs). Harm is determined based on total oil storage capacity, secondary containment and age of tanks, oil transfer activities, history of discharges, proximity to a public drinking water intake or sensitive environments.

Government Publication Date: May 2, 2023

Historical Gas Stations: HIST GAS STATIONS

This historic directory of service stations is provided by the Cities Service Company. The directory includes Cities Service filling stations that were located throughout the United States in 1930.

Government Publication Date: Jul 1, 1930

Petroleum Refineries: REFN

List of petroleum refineries from the U.S. Energy Information Administration (EIA) Refinery Capacity Report. Includes operating and idle petroleum refineries (including new refineries under construction) and refineries shut down during the previous year located in the 50 States, the District of Columbia, Puerto Rico, the Virgin Islands, Guam, and other U.S. possessions. Survey locations adjusted using public data.

Government Publication Date: Feb 28, 2024

Petroleum Product and Crude Oil Rail Terminals: BULK TERMINAL

A list of petroleum product and crude oil rail terminals from the U.S. Energy Information Administration (EIA), as well as petroleum terminals sourced from the Federal Communications Commission Data hosted by the Homeland Infrastructure Foundation-Level Database. Data includes operable bulk petroleum product terminals with a total bulk shell storage capacity of 50,000 barrels or more, and/or the ability to receive volumes from tanker, barge, or pipeline; also rail terminals handling the loading and unloading of crude oil with activity between 2017 and 2018. EIA petroleum product terminal data comes from the EIA-815 Bulk Terminal and Blender Report, which includes working, shell in operation, and shell idle for several major product groupings.

Government Publication Date: Sep 22, 2023

LIEN on Property: SEMS LIEN

The U.S. Environmental Protection Agency's (EPA) Superfund Enterprise Management System (SEMS) provides Lien details on applicable properties, such as the Superfund lien on property activity, the lien property information, and the parties associated with the lien.

Government Publication Date: Jan 26, 2024

Superfund Decision Documents: SUPERFUND ROD

This database contains a list of decision documents for Superfund sites. Decision documents serve to provide the reasoning for the choice of (or) changes to a Superfund Site cleanup plan. The decision documents include completed Records of Decision (ROD), ROD Amendments, Explanations of Significant Differences (ESD) for active and archived sites stored in the Superfund Enterprise Management System (SEMS), along with other associated memos and files. This information is maintained and made available by the U.S. Environmental Protection Agency.

Government Publication Date: Dec 26, 2023

Formerly Utilized Sites Remedial Action Program: DOE FUSRAP

The U.S. Department of Energy (DOE) established the Formerly Utilized Sites Remedial Action Program (FUSRAP) in 1974 to remediate sites where radioactive contamination remained from the Manhattan Project and early U.S. Atomic Energy Commission (AEC) operations. The DOE Office of Legacy Management (LM) established long-term surveillance and maintenance (LTS&M) requirements for remediated FUSRAP sites. DOE evaluates the final site conditions of a remediated site on the basis of risk for different future uses. DOE then confirms that LTS&M requirements will maintain protectiveness.

Government Publication Date: Mar 4, 2017

State

State Response Action Program Database: SSU

The State Response Action Program database identifies the status of all sites under the responsibility of the Illinois EPA's State Sites Unit. The State Response Action Program database made available by Illinois Environmental Protection Agency. This database is state equivalent CERCLIS.

Government Publication Date: Aug 3, 2023

Delisted State Response Action Program: DELISTED SSU

List of sites removed from the State Response Action Program database identifies the status of all sites under the responsibility of the Illinois EPA's State Sites Unit.

Government Publication Date: Aug 3, 2023

Solid Waste Landfills Subject to State Surcharge Database: SWF/LF

The Bureau of Land maintains a list of solid waste facilities and landfills throughout the state. This list made available by Illinois Environmental Protection Agency's Bureau of land.

Government Publication Date: Jul 13, 2022

Special Waste Site List: SWF/LF SPECIAL

The following landfills are those that as of January 1, 1990, accept non-hazardous special waste pursuant to the Illinois Environmental Protection Agency Non-Hazardous Special Waste Definition. List A includes landfills that may receive any non-hazardous waste. Non-Regional Pollutant Control Facilities are so noted. List B includes landfills designed to receive specific non-hazardous wastes. List B landfills are designated as a Regional Pollutant Control Facility by RPCF, or Non-regional Pollutant Control Facility by Non-RPCF.

Government Publication Date: Jan 1, 1990

Northeastern Illinois Planning Commission Historical Inventory of Solid Waste Disposal Sites in Northeastern Illinois: NIPC

Historical inventory of solid waste disposal sites in northeastern Illinois prepared by the Northeastern Illinois Planning Commission (NIPC).

Government Publication Date: Dec 1987

Clean Construction or Demolition Debris: CCDD

This is a list of CCDD Fill Operations with Approved Permits. Beginning July 1, 2008, no person can use CCDD as fill material in a current or former quarry, mine, or other excavation unless they have obtained a permit from the Illinois EPA.

Government Publication Date: Oct 3, 2023

Leaking Underground Storage Tanks (LUST): LUST

The Leaking Underground Storage Tank Incident Tracking (LIT) database identifies the status of all Illinois LUST incidents reported to the Illinois Emergency Management Agency (IEMA) and to the Illinois Environmental Protection Agency.

Government Publication Date: Nov 27, 2023

Leaking UST Document: LUST DOCUMENT

A list of sites from the Illinois Environmental Protection Agency (IEPA) Document Explorer at which one or more of the documents is in the Leaking Underground Storage Tank (LUST) category. The IEPA Document Explorer provides online access to numerous Illinois EPA public records which are maintained in a digital format.

Government Publication Date: Jan 23, 2024

Delisted Leaking Underground Storage Tank Sites: DELISTED LUST

List of sites removed from the Leaking Underground Storage Tank Incident Tracking (LIT) database made available by the Illinois Environmental Protection Agency.

Government Publication Date: Jan 23, 2024

Underground Storage Tank Fund Payment Priority List: LUST TRUST

In case sufficient funds are not available in the Underground Storage Tank Fund, requests for payment are entered on the Payment Priority List by "queue date" order. As required by the Environmental Protection Act, the queue date is the date that a complete request for partial or final payment was received by the Agency. The queue date is "officially" confirmed at the end of the payment review process when a Final Decision Letter is sent to the site owner. The Underground Storage Tank Fund Priority list made available by Illinois Environmental Protection Agency.

Government Publication Date: Nov 01, 2016

Underground Storage Tank Database (UST): UST

This database maintained by Division of Petroleum & Chemical Safety, contains information derived from tank registration information supplied to the Office of the Illinois State Fire Marshal (OSFM) from outside sources.

Government Publication Date: Nov 27, 2023

Aboveground Storage Tanks (AST): AST

A list of aboveground storage tanks inspected by the Office of State Fire Marshal (OSFM).

Government Publication Date: Mar 15, 2024

Delisted Storage Tanks: DELISTED TANK

This database contains a list of closed storage tank sites that were removed from the illinois Department of Enivornmental Quality.

Government Publication Date: Mar 6, 2024

Sites with Engineering Controls: ENG

Sites in the Illinois Environmental Protection Agency (IEPA)'s Site Remedition Program (SRP) database with engineering controls in place.

Government Publication Date: Jan 2, 2024

Institutional Controls: INST

Sites in the Illinois Environmental Protection Agency (IEPA)'s Site Remedition Program (SRP) database with institutional controls in place.

Government Publication Date: Jan 2, 2024

Environmental Covenants Registry: AUL

According to the Illinois Environmental Protection Agency (Illinois EPA), the Illinois Uniform Environmental Covenants Act (UECA) (765 Illinois Compiled Statues (ILCS) 122 et seq.) creates an environmental covenant that is a specific recordable interest in real estate. It arises from an environmental response project that imposes activity and use limitations on a property. No environmental covenant is effective without the approval of the Illinois EPA, through the Director's signature. The UECA instrument recites the property use controls and remediation requirements imposed upon the property. Section 12(a) of the Illinois UECA requires the Illinois EPA to establish and maintain a registry that contains all environmental covenants and any amendment or termination of those covenants.

Government Publication Date: Aug 1, 2023

Illinois Site Remediation Program Database: SRP

The Site Remediation Program (SRP) database identifies the status of all voluntary remediation projects administered through the Pre-Notice Site Cleanup Program (1989 to 1995) and the Site Remediation Program (1996 to the present). This Site Remediation program database made available by Illinois Environmental Protection Agency.

Government Publication Date: Jan 2, 2024

Document Explorer Remediation and Assessment Sites: REM ASSESS

A list of sites from the Illinois Environmental Protection Agency (IEPA) Document Explorer at which one or more documents available are associated with the Federal Facilities Unit, National Priorities List Unit, Site Assessment Unit, or Voluntary Site Remediation Unit. The IEPA Document Explorer provides online access to numerous Illinois EPA public records which are maintained in a digital format.

Government Publication Date: Jan 23, 2024

Brownfields Redevelopment Assessment Database: BROWNFIELDS

The Office of Site Evaluations Redevelopment Assessment database identifies the status of properties within the State in which the Illinois EPA's Office of Site Evaluation has conducted a Municipal Brownfields Redevelopment Grant (MBRG) project.

Government Publication Date: Nov 21, 2022

Municipal Brownfields Redevelopment Grant Program (MBRGP) project sites administered through OBA: BROWN MBRGP

The Office of Brownfields Assistance (OBA) database identifies the status of all Municipal Brownfields Redevelopment Grant Program (MBRGP) project sites administered through OBA. Office of Brownfields Assistance Database search made available by Illinois Environmental Protection Agency's Bureau of Land Data-Center.

Government Publication Date: Mar 31, 2013

Tribal

Leaking Underground Storage Tanks on Indian Lands: INDIAN LUST

This list of leaking underground storage tanks (LUSTs) on Tribal/Indian Lands in Region 5, which includes Illinois, is made available by the United States Environmental Protection Agency (EPA). There are no federally recognized Tribes in Illinois, according to the U.S. Department of Interior, Bureau of Indian Affairs.

Government Publication Date: Oct 16, 2017

Underground Storage Tanks (USTs) on Indian Lands: INDIAN UST

This list of underground storage tanks (USTs) on Tribal/Indian Lands in Region 5, which includes Illinois, is made available by the United States Environmental Protection Agency (EPA). There are no federally recognized Tribes in Illinois, according to the U.S. Department of Interior, Bureau of Indian Affairs.

Government Publication Date: Oct 16, 2017

Delisted Tribal Leaking Storage Tanks: DELISTED INDIAN LST

Leaking Underground Storage Tank (LUST) facilities which once appeared on - and have since been removed from - the Regional Tribal/Indian LUST lists made available by the United States Environmental Protection Agency (EPA).

Government Publication Date: Oct 25, 2023

Delisted Tribal Underground Storage Tanks: DELISTED INDIAN UST

Underground Storage Tank (UST) facilities which once appeared on - and have since been removed from - the Regional Tribal/Indian UST lists made available by the United States Environmental Protection Agency (EPA).

Government Publication Date: Oct 25, 2023

County

Chicago Storage Tanks: TANKS CHICAGO

This dataset contains Aboveground Storage Tank (AST) and Underground Storage Tank (UST) information from the City of Chicago Department of Public Health's (CDPH) Tank Asset Database. The Tank Asset Database contains tank information from CDPH AST and UST permit applications as well as UST records imported from the historic City of Chicago Department of Environment (DOE) database. This dataset also includes AST records from the historic DOE and pre-1992 UST records from the Building Department.

Government Publication Date: Mar 6, 2024

Chicago Environmental Permits: PERMITS CHICAGO

Permits issued by the City of Chicago Department of Environment (DOE) from January 1993 to December 31, 2011 and by the City of Chicago Department of Public Health (CDPH) since January 1, 2012. On January 1, 2012, the DOE was disbanded and all its inspection, permitting, and enforcement authorities were transferred to the CDPH.

Government Publication Date: Jun 15, 2023

Additional Environmental Record Sources

Federal

PFAS Greenhouse Gas Emissions Data: PFAS GHG

The U.S. Environmental Protection Agency's Greenhouse Gas Reporting Program (GHGRP) collects Greenhouse Gas (GHG) data from large emitting facilities (25,000 metric tons of carbon dioxide equivalent (CO2e) per year), and suppliers of fossil fuels and industrial gases that results in GHG emissions when used. Includes GHG emissions data for facilities that emit or have emitted since 2010 chemicals identified in EPA's CompTox Chemicals Dashboard list of PFAS without explicit structures and list of PFAS structures by DSSTox. PFAS emissions data has been identified for facilities engaged in the following industrial processes: Aluminum Production (GHGRP Subpart F), HCFC-22 Production and HFC-23 Destruction (Subpart O), Electronics Manufacturing (Subpart I), Fluorinated Gas Production (Subpart L), Magnesium Production (Subpart T), Electrical Transmission and Distribution Equipment Use (Subpart DD), and Manufacture of Electric Transmission and Distribution Equipment (Subpart SS). Over time, other industrial processes with required GHGRP reporting may include PFAS emissions data and the list of reportable gases may change over time.

Government Publication Date: Nov 15, 2023

Facility Registry Service/Facility Index: FINDS/FRS

The Facility Registry Service (FRS) is a centrally managed database that identifies facilities, sites, or places subject to environmental regulations or of environmental interest. FRS creates high-quality, accurate, and authoritative facility identification records through rigorous verification and management procedures that incorporate information from program national systems, state master facility records, and data collected from EPA's Central Data Exchange registrations and data management personnel. This list is made available by the U.S. Environmental Protection Agency (EPA).

Government Publication Date: Feb 9, 2024

Toxics Release Inventory (TRI) Program: TRIS

The U.S. Environmental Protection Agency's Toxics Release Inventory (TRI) is a database containing data on disposal or other releases of toxic chemicals from U.S. facilities and information about how facilities manage those chemicals through recycling, energy recovery, and treatment. There are currently 770 individually listed chemicals and 33 chemical categories covered by the TRI Program. Facilities that manufacture, process or otherwise use these chemicals in amounts above established levels must submit annual reporting forms for each chemical. Note that the TRI chemical list does not include all toxic chemicals used in the U.S. One of TRI's primary purposes is to inform communities about toxic chemical releases to the environment. This database includes TRI Reporting Data for calendar years 1987 through 2021 and Preliminary Data for 2022.

Government Publication Date: Sep 20, 2023

PFOA/PFOS Contaminated Sites: PFAS NPL

This list of Superfund Sites with Per- and Polyfluoroalkyl Substances (PFAS) detections is made available by the U.S. Environmental Protection Agency (EPA) in their PFAS Analytic Tools data, previously the list was obtained by EPA FOIA requests. EPA's Office of Land and Emergency Management and EPA Regional Offices maintain what is known about site investigations, contamination, and remedial actions under the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) where PFAS is present in the environment. Limitations: Detections of PFAS at National Priorities List (NPL) sites do not mean that people are at risk from PFAS, are exposed to PFAS, or that the site is the source of the PFAS. The information in the Superfund NPL and Superfund Alternative Agreement (SAA) PFAS detection site list is years old and may not be accurate today. Site information such as site name, site ID, and location has been confirmed for accuracy; however, PFAS-related information such as media sampled, drinking water being above the health advisory, or mitigation efforts has not been verified. For Federal Facilities data, the other Federal agencies (OFA) are the lead agency for their data and provided them to EPA.

Government Publication Date: Mar 19, 2024

Federal Agency Locations with Known or Suspected PFAS Detections: PFAS FED SITES

List of Federal agency locations with known or suspected detections of Per- and Polyfluoroalkyl Substances (PFAS), made available by the U.S. Environmental Protection Agency (EPA) in their PFAS Analytic Tools data. EPA outlines that these data are gathered from several federal entities, such as the Federal Superfund program, Department of Defense (DOD), National Aeronautics and Space Administration, Department of Transportation, and Department of Energy. The dates this data was extracted for the PFAS Analytic Tools range from March 2022 to September 2023. Sites on this list do not necessarily reflect the source/s of PFAS contamination and detections do not indicate level of risk or human exposure at the site. Agricultural notifications in this data are limited to DOD sites only. At this time, the EPA is aware that this list is not comprehensive of all Federal agencies.

Government Publication Date: Sep 5, 2023

SSEHRI PFAS Contamination Sites: PFAS SSEHRI

This PFAS Contamination Site Tracker database is compiled by the Social Science Environmental Health Research Institute (SSEHRI) at Northeastern University. According to the SSEHRI, the database records qualitative and quantitative data from each known site of PFAS contamination, including timeline of discovery, sources, levels, health impacts, community response, and government response. The goal of this database is to compile information and support public understanding of the rapidly unfolding issue of PFAS contamination. All data presented was extracted from government websites, news articles, or publicly available documents, and this is cited in the tracker. Locations for the Known PFAS Contamination Sites are sourced from the PFAS Sites and Community Resources Map, credited to the Northeastern University's PFAS Project Lab, Silent Spring Institute, and the PFAS-REACH team. Disclaimer: The source conveys the data undergoes regular updates as new information becomes available, some sites may be missing and/or contain information that is incorrect or outdated, as well as their information represents all contamination sites SSEHRI is aware of, not all possible contamination sites. This data is not intended to be used for legal purposes. Access the following source link for the most current information: https://pfasproject.com/pfas-sites-and-community-resources/

Government Publication Date: May 19, 2023

National Response Center PFAS Spills: ERNS PFAS

This Per- and Poly-Fluoroalkyl Substances (PFAS) Spills dataset is made available via the U.S. Environmental Protection Agency's (EPA) PFAS Analytic Tools. The National Response Center (NRC), operated by the U.S. Coast Guard, is the designated federal point of contact for reporting all oil, chemical, and other discharges into the environment, for the United States and its territories. This dataset contains NRC spill information from 1990 to the present that is restricted to records associated with PFAS and PFAS-containing materials. Incidents are filtered to include only records with a "Material Involved" or "Incident Description" related to Aqueous Film Forming Foam (AFFF). The keywords used to filter the data included "AFFF," "Fire Fighting Foam," "Aqueous Film Forming Foam," "Fire Suppressant Foam, "PFAS," "PERFL," "PFOA," "PFOS," and "Genx." Limitations: The data from the NRC website contains initial incident data that has not been validated or investigated by a federal/state response agency. Keyword searches may misidentify some incident reports that do not contain PFAS. This dataset should also not be considered to be exhaustive of all PFAS spills/release incidents.

Government Publication Date: Jan 24, 2024

PFAS NPDES Discharge Monitoring: PFAS NPDES

This list of National Pollutant Discharge Elimination System (NPDES) permitted facilities with required monitoring for Per- and Polyfluoroalkyl (PFAS) Substances is made available via the U.S. Environmental Protection Agency (EPA)'s PFAS Analytic Tools. Any point-source wastewater discharger to waters of the United States must have a NPDES permit, which defines a set of parameters for pollutants and monitoring to ensure that the discharge does not degrade water quality or impair human health. This list includes NPDES permitted facilities associated with permits that monitor for Per- and Polyfluoroalkyl Substances (PFAS), limited to the years 2007 - present. EPA further advises the following regarding these data: currently, fewer than half of states have required PFAS monitoring for at least one of their permittees, and fewer states have established PFAS effluent limits for permittees. For states that may have required monitoring, some reporting and data transfer issues may exist on a state-by-state basis.

Government Publication Date: Feb 19, 2024

Perfluorinated Alkyl Substances (PFAS) from Toxic Release Inventory: PFAS TRI

List of Toxics Release Inventory (TRI) facilities at which the reported chemical is a per- or polyfluoroalkyl (PFAS) substance included in the U.S. Environmental Protection Agency's (EPA) consolidated PFAS Master List of PFAS Substances. Encompasses Toxics Release Inventory records included in the EPA PFAS Analytic Tools. The EPA's TRI database currently tracks information on disposal or releases of 770 individually listed toxic chemicals and 33 chemical categories from thousands of U.S. facilities and details about how facilities manage those chemicals through recycling, energy recovery, and treatment. This listing includes TRI Reporting Data for calendar years 1987 through 2021 and Preliminary Data for 2022.

Government Publication Date: Sep 20, 2023

Perfluorinated Alkyl Substances (PFAS) Water Quality: PFAS WATER

The Water Quality Portal (WQP) is a cooperative service sponsored by the United States Geological Survey (USGS), the Environmental Protection Agency (EPA), and the National Water Quality Monitoring Council (NWQMC). This listing includes records from the Water Quality Portal where the characteristic (environmental measurement) is in the Environmental Protection Agency (EPA)'s consolidated Master List of PFAS Substances.

Government Publication Date: Jul 20, 2020

PFAS TSCA Manufacture and Import Facilities: PFAS TSCA

The U.S. Environmental Protection Agency (EPA) issued the Chemical Data Reporting (CDR) Rule under the Toxic Substances Control Act (TSCA) and requires chemical manufacturers and facilities that manufacture or import chemical substances to report data to EPA. This list is specific only to TSCA Manufacture and Import Facilities with reported per- and poly-fluoroalkyl (PFAS) substances. Data file is sourced from EPA's PFAS Analytic Tools TSCA dataset which includes CDR/Inventory Update Reporting data from 1998 up to 2020. Disclaimer: This data file includes production and importation data for chemicals identified in EPA's CompTox Chemicals Dashboard list of PFAS without explicit structures and list of PFAS structures in DSSTox. Note that some regulations have specific chemical structure requirements that define PFAS differently than the lists in EPA's CompTox Chemicals Dashboard. Reporting information on manufactured or imported chemical substance amounts should not be compared between facilities, as some companies claim Chemical Data Reporting Rule data fields for PFAS information as Confidential Business Information.

Government Publication Date: Jan 5, 2023

PFAS Waste Transfers from RCRA e-Manifest : PFAS E-MANIFEST

This Per- and Poly-Fluoroalkyl Substances (PFAS) Waste Transfers dataset is made available via the U.S. Environmental Protection Agency's (EPA) PFAS Analytic Tools. Every shipment of hazardous waste in the U.S. must be accompanied by a shipment manifest, which is a critical component of the cradle-to-grave tracking of wastes mandated by the Resource Conservation and Recovery Act (RCRA). According to the EPA, currently no Federal Waste Code exists for any PFAS compounds. To work around the lack of PFAS waste codes in the RCRA database, EPA developed the PFAS Transfers dataset by mining e-Manifest records containing at least one of these common PFAS keywords: • PFAS • PFOA • PFOS • PERFL • AFFF • GENX • GEN-X (plus the Vermont state-specific waste codes). Limitations: Amount or concentration of PFAS being transferred cannot be determined from the manifest information. Keyword searches may misidentify some manifest records that do not contain PFAS. This dataset should also not be considered to be exhaustive of all PFAS waste transfers.

Government Publication Date: Feb 25, 2024

PFAS Industry Sectors: PFAS IND

This Per- and Poly-Fluoroalkyl Substances (PFAS) Industry Sectors dataset is made available via the U.S. Environmental Protection Agency's (EPA) PFAS Analytic Tools. The EPA developed the dataset from various sources that show which industries may be handling PFAS including: EPA's Enforcement and Compliance History Online (ECHO) records restricted to potential PFAS-handling industry sectors; ECHO records for Fire Training Sites identified where fire-fighting foam may have been used in training exercises; and 14 CFR Part 139 Airports compiled from historic and current records from the FAA Airport Data and Information Portal. Since July 2006, all certificated Part 139 Airports are required to have fire-fighting foam onsite that meet certain military specifications, which to date have been fluorinated (Aqueous Film Forming Foam). Limitations: Inclusion in this dataset does not indicate that PFAS are being manufactured, processed, used, or released by the facility. Listed facilities potentially handle PFAS based on their industrial profile, but are unconfirmed by the EPA. Keyword searches in ECHO for Fire Training sites may misidentify some facilities and should not be considered to be an exhaustive list of fire training facilities in the U.S.

Government Publication Date: Dec 4, 2023

Hazardous Materials Information Reporting System: HMIRS

The Hazardous Materials Incident Reporting System (HMIRS) database contains unintentional hazardous materials release information reported to the U.S. Department of Transportation, Pipeline and Hazardous Materials Safety Administration.

Government Publication Date: Nov 26, 2023

National Clandestine Drug Labs: NCDL

The U.S. Department of Justice ("the Department"), Drug Enforcement Administration (DEA), provides this data as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy.

Government Publication Date: Jul 26, 2023

Toxic Substances Control Act: TSCA

The U.S. Environmental Protection Agency (EPA) is amending the Toxic Substances Control Act (TSCA) section 8(a) Inventory Update Reporting (IUR) rule and changing its name to the Chemical Data Reporting (CDR) rule. The CDR enables EPA to collect and publish information on the manufacturing, processing, and use of commercial chemical substances and mixtures (referred to hereafter as chemical substances) on the TSCA Chemical Substance Inventory (TSCA Inventory). This includes current information on chemical substance production volumes, manufacturing sites, and how the chemical substances are used. This information helps the Agency determine whether people or the environment are potentially exposed to reported chemical substances. EPA publishes submitted CDR data that is not Confidential Business Information (CBI). EPA CDR collections occur approximately every four years and reporting requirements change per collection.

Government Publication Date: May 12, 2022

Hist TSCA: HIST TSCA

The Environmental Protection Agency (EPA) is amending the Toxic Substances Control Act (TSCA) section 8(a) Inventory Update Reporting (IUR) rule and changing its name to the Chemical Data Reporting (CDR) rule.
The 2006 IUR data summary report includes information about chemicals manufactured or imported in quantities of 25,000 pounds or more at a single site during calendar year 2005. In addition to the basic manufacturing information collected in previous reporting cycles, the 2006 cycle is the first time EPA collected information to characterize exposure during manufacturing, processing and use of organic chemicals. The 2006 cycle also is the first time manufacturers of inorganic chemicals were required to report basic manufacturing information.

Government Publication Date: Dec 31, 2006

FTTS Administrative Case Listing: FTTS ADMIN

An administrative case listing from the Federal Insecticide, Fungicide, & Rodenticide Act (FIFRA) and Toxic Substances Control Act (TSCA), together known as FTTS. This database was obtained from the Environmental Protection Agency's (EPA) National Compliance Database (NCDB). The FTTS and NCDB was shut down in 2006.

Government Publication Date: Jan 19, 2007

FTTS Inspection Case Listing: FTTS INSP

An inspection case listing from the Federal Insecticide, Fungicide, & Rodenticide Act (FIFRA) and Toxic Substances Control Act (TSCA), together known as FTTS. This database was obtained from the Environmental Protection Agency's (EPA) National Compliance Database (NCDB). The FTTS and NCDB was shut down in 2006.

Government Publication Date: Jan 19, 2007

Potentially Responsible Parties List: PRP

Early in the site cleanup process, the U.S. Environmental Protection Agency (EPA) conducts a search to find the Potentially Responsible Parties (PRPs). The EPA looks for evidence to determine liability by matching wastes found at the site with parties that may have contributed wastes to the site. This listing contains PRPs, Noticed Parties, at sites in the EPA's Superfund Enterprise Management System (SEMS).

Government Publication Date: Jan 26, 2024

State Coalition for Remediation of Drycleaners Listing: SCRD DRYCLEANER

The State Coalition for Remediation of Drycleaners (SCRD) was established in 1998, with support from the U.S. Environmental Protection Agency (EPA) Office of Superfund Remediation and Technology Innovation. Coalition members are states with mandated programs and funding for drycleaner site remediation. Current members are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin. Since 2017, the SCRD no longer maintains this data, refer to applicable state source data where available.

Government Publication Date: Nov 08, 2017

Integrated Compliance Information System (ICIS): ICIS

The Integrated Compliance Information System (ICIS) database contains integrated enforcement and compliance information across most of U.S. Environmental Protection Agency's (EPA) programs. The vision for ICIS is to replace EPA's independent databases that contain enforcement data with a single repository for that information. Currently, ICIS contains all Federal Administrative and Judicial enforcement actions and a subset of the Permit Compliance System (PCS), which supports the National Pollutant Discharge Elimination System (NPDES). This information is maintained by the EPA Headquarters and at the Regional offices. A future release of ICIS will completely replace PCS and will integrate that information with Federal actions already in the system. ICIS also has the capability to track other activities that support compliance and enforcement programs, including incident tracking, compliance assistance, and compliance monitoring.

Government Publication Date: Aug 26, 2023

Drycleaner Facilities: FED DRYCLEANERS

A list of drycleaner facilities from Enforcement and Compliance History Online (ECHO) data as made available by the U.S. Environmental Protection Agency (EPA), sourced from the ECHO Exporter file. The EPA tracks facilities that possess NAIC and SIC codes that classify businesses as drycleaner establishments.

Government Publication Date: Jan 20, 2024

Delisted Drycleaner Facilities: DELISTED FED DRY

List of sites removed from the list of Drycleaner Facilities (sites in the EPA's Integrated Compliance Information System (ICIS) with NAIC or SIC codes identifying the business as a drycleaner establishment).

Government Publication Date: Jan 20, 2024

Formerly Used Defense Sites: FUDS

Formerly Used Defense Sites (FUDS) are properties that were formerly owned by, leased to, or otherwise possessed by and under the jurisdiction of the Secretary of Defense prior to October 1986, where the Department of Defense (DOD) is responsible for an environmental restoration. The FUDS Annual Report to Congress (ARC) is published by the U.S. Army Corps of Engineers (USACE). This data is compiled from the USACE's Geospatial FUDS data layers and Homeland Infrastructure Foundation-Level Data (HIFLD) FUDS dataset which applies to the Fiscal Year 2021 FUDS Inventory.

Government Publication Date: May 15, 2023

FUDS Munitions Response Sites: FUDS MRS

Boundaries of Munitions Response Sites (MRS), published with the Formerly Used Defense Sites (FUDS) Annual Report to Congress (ARC) by the U.S. Army Corps of Engineers (USACE). An MRS is a discrete location within a Munitions response area (MRA) that is known to require a munitions response. An MRA means any area on a defense site that is known or suspected to contain unexploded ordnance (UXO), discarded military munitions (DMM), or munitions constituents (MC). This data is compiled from the USACE's Geospatial MRS data layers and Homeland Infrastructure Foundation-Level Data (HIFLD) MRS dataset.

Government Publication Date: May 15, 2023

Former Military Nike Missile Sites: FORMER NIKE

This information was taken from report DRXTH-AS-IA-83A016 (Historical Overview of the Nike Missile System, 12/1984) which was performed by Environmental Science and Engineering, Inc. for the U.S. Army Toxic and Hazardous Materials Agency Assessment Division. The Nike system was deployed between 1954 and the mid-1970's. Among the substances used or stored on Nike sites were liquid missile fuel (JP-4); starter fluids (UDKH, aniline, and furfuryl alcohol); oxidizer (IRFNA); hydrocarbons (motor oil, hydraulic fluid, diesel fuel, gasoline, heating oil); solvents (carbon tetrachloride, trichloroethylene, trichloroethane, stoddard solvent); and battery electrolyte. The quantities of material a disposed of and procedures for disposal are not documented in published reports. Virtually all information concerning the potential for contamination at Nike sites is confined to personnel who were assigned to Nike sites. During deactivation most hardware was shipped to depot-level supply points. There were reportedly instances where excess materials were disposed of on or near the site itself at closure. There was reportedly no routine site decontamination.

Government Publication Date: Dec 2, 1984

PHMSA Pipeline Safety Flagged Incidents: PIPELINE INCIDENT

This list of flagged pipeline incidents is made available by the U.S. Department of Transportation (US DOT) Pipeline and Hazardous Materials Safety Administration (PHMSA). PHMSA regulations require incident and accident reports for five different pipeline system types. Accidents reported on hazardous liquid gravity lines (§195.13) and reporting-regulated-only hazardous liquid gathering lines (§195.15) and incidents reported on Type R gas gathering (§192.8(c)) are not included in the flagged incident file data.

Government Publication Date: Nov 6, 2023

Material Licensing Tracking System (MLTS): MLTS

A list of sites that store radioactive material subject to the Nuclear Regulatory Commission (NRC) licensing requirements. This list is maintained by the NRC. As of September 2016, the NRC no longer releases location information for sites. Site locations were last received in July 2016.

Government Publication Date: May 11, 2021

Historic Material Licensing Tracking System (MLTS) sites: HIST MLTS

A historic list of sites that have inactive licenses and/or removed from the Material Licensing Tracking System (MLTS). In some cases, a site is removed from the MLTS when the state becomes an "Agreement State". An Agreement State is a State that has signed an agreement with the Nuclear Regulatory Commission (NRC) authorizing the State to regulate certain uses of radioactive materials within the State.

Government Publication Date: Jan 31, 2010

Mines Master Index File: MINES

The Master Index File (MIF) is provided by the United States Department of Labor, Mine Safety and Health Administration (MSHA). This file, which was originally created in the 1970's, contained many Mine-IDs that were invalid. MSHA removes invalid IDs from the MIF upon discovery. MSHA applicable data includes the following: all Coal and Metal/Non-Metal mines under MSHA's jurisdiction since 1/1/1970; mine addresses for all mines in the database except for Abandoned mines prior to 1998 from MSHA's legacy system (addresses may or may not correspond with the physical location of the mine itself); violations that have been assessed penalties as a result of MSHA inspections beginning on 1/1/2000; and violations issued as a result of MSHA inspections conducted beginning on 1/1/2000.

Government Publication Date: May 1, 2023

Surface Mining Control and Reclamation Act Sites: SMCRA

An inventory of land and water impacted by past mining (primarily coal mining) is maintained by the Office of Surface Mining Reclamation and Enforcement (OSMRE) to provide information needed to implement the Surface Mining Control and Reclamation Act of 1977 (SMCRA). This inventory contains information on the type and extent of Abandoned Mine Land (AML) impacts, as well as information on the cost associated with the reclamation of those problems. The data is based upon field surveys by State, Tribal, and OSMRE program officials. It is dynamic to the extent that it is modified as new problems are identified and existing problems are reclaimed. Disclaimer: Per the OSMRE, States and tribes who enter their data into eAMLIS (AML Inventory System) may truncate their latitude and longitude so the precise location of usually dangerous AMLs is not revealed in an effort to protect the public from searching for these AMLs, most of which are on private property. If more precise location information is needed, please contact the applicable state/tribe of interest.

Government Publication Date: Jun 13, 2023

Mineral Resource Data System: MRDS

The Mineral Resource Data System (MRDS) is a collection of reports describing metallic and nonmetallic mineral resources throughout the world. Included are deposit name, location, commodity, deposit description, geologic characteristics, production, reserves, resources, and references. This database contains the records previously provided in the Mineral Resource Data System (MRDS) of USGS and the Mineral Availability System/Mineral Industry Locator System (MAS/MILS) originated in the U.S. Bureau of Mines, which is now part of USGS. The USGS has ceased systematic updates of the MRDS database with their focus more recently on deposits of critical minerals while providing a well-documented baseline of historical mine locations from USGS topographic maps.

Government Publication Date: Mar 15, 2016

DOE Legacy Management Sites: LM SITES

The U.S. Department of Energy (DOE) Office of Legacy Management (LM) currently manages radioactive and chemical waste, environmental contamination, and hazardous material at over 100 sites across the U.S. The LM manages sites with diverse regulatory drivers (statutes or programs that direct cleanup and management requirements at DOE sites) or as part of internal DOE or congressionally-recognized programs, such as but not limited to: Formerly Utilized Sites Remedial Action Program (FUSRAP), Uranium Mill Tailings Radiation Control Act (UMTRCA Title I, Tile II), Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA), Resource Conservation and Recovery Act (RCRA), Decontamination and Decommissioning (D&D), Nuclear Waste Policy Act (NWPA). This site listing includes data exported from the DOE Office of LM's Geospatial Environmental Mapping System (GEMS). GEMS Data disclaimer: The DOE Office of LM makes no representation or warranty, expressed or implied, regarding the use, accuracy, availability, or completeness of the data presented herein.

Government Publication Date: Dec 12, 2023

Alternative Fueling Stations: ALT FUELS

This list of alternative fueling stations is sourced from the Alternative Fuels Data Center (AFDC). The U.S. Department of Energy's Office of Energy Efficiency & Renewable Energy launched the AFDC in 1991 as a repository for alternative fuel vehicle performance data, which provides a wealth of information and data on alternative and renewable fuels, advanced vehicles, fuel-saving strategies, and emerging transportation technologies. The data includes Biodiesel (B20 and above), Compressed Natural Gas (CNG), Electric, Ethanol (E85), Hydrogen, Liquefied Natural Gas (LNG), Propane (LPG), and Renewable Diesel (R20 and above) fuel type locations.

Government Publication Date: Nov 27, 2023

Superfunds Consent Decrees: CONSENT DECREES

This list of Superfund consent decrees is provided by the Department of Justice, Environment & Natural Resources Division (ENRD) through a Freedom of Information Act (FOIA) applicable file. This listing includes Consent Decrees for CERCLA or Superfund Sites filed and/or as proposed within the ENRD's Case Management System (CMS) since 2010. CMS may not reflect the latest developments in a case nor can the agency guarantee the accuracy of the data. ENRD Disclaimer: Congress excluded three discrete categories of law enforcement and national security records from the requirements of the FOIA; response is limited to those records that are subject to the requirements of the FOIA; however, this should not be taken as an indication that excluded records do, or do not, exist.

Government Publication Date: Apr 19, 2023

Air Facility System: AFS

This EPA retired Air Facility System (AFS) dataset contains emissions, compliance, and enforcement data on stationary sources of air pollution. Regulated sources cover a wide spectrum; from large industrial facilities to relatively small operations such as dry cleaners. AFS does not contain data on facilities that are solely asbestos demolition and/or renovation contractors, or landfills. ECHO Clean Air Act data from AFS are frozen and reflect data as of October 17, 2014; the EPA retired this system for Clean Air Act stationary sources and transitioned to ICIS-Air.

Government Publication Date: Oct 17, 2014

Registered Pesticide Establishments: SSTS

This national list of active EPA-registered foreign and domestic pesticide and/or device-producing establishments is based on data from the Section Seven Tracking System (SSTS). The Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) Section 7 requires that each producing establishment must place its EPA establishment number on the label or immediate container of each pesticide, active ingredient or device produced. An EPA establishment number on a pesticide product label identifies the EPA registered location where the product was produced. The list of establishments is made available by the U.S. Environmental Protection Agency (EPA).

Government Publication Date: Mar 1, 2023

Polychlorinated Biphenyl (PCB) Transformers: PCBT

Locations of Transformers Containing Polychlorinated Biphenyls (PCBs) registered with the United States Environmental Protection Agency. PCB transformer owners must register their transformer(s) with EPA. Although not required, PCB transformer owners who have removed and properly disposed of a registered PCB transformer may notify EPA to have their PCB transformer de-registered. Data made available by EPA.

Government Publication Date: Oct 15, 2019

Polychlorinated Biphenyl (PCB) Notifiers: PCB

Facilities included in the national list of facilities that have notified the United States Environmental Protection Agency (EPA) of Polychlorinated Biphenyl (PCB) activities. Any company or person storing, transporting or disposing of PCBs or conducting PCB research and development must notify the EPA and receive an identification number.

Government Publication Date: Oct 30, 2023

State

Spills and Incidents: SPILLS

A list of reports taken by Illinois Emergency Management Agency (IEMA) of Hazardous Material spills in Illinois.

Government Publication Date: Jan 23, 2024

Emergency Response Releases & Spills Database: SPILL OER

The Office of Emergency Response (OER) maintains the Emergency Response Releases & Spills Database.
The Emergency Operations Unit, within OER, coordinates Illinois EPA's response to environmental emergencies involving oil or hazardous materials and ensures that any environmental contamination is cleaned up. EOU works with other response agencies including the Illinois Emergency Management Agency (IEMA), which is the initial contact for responses to an emergency or disaster in Illinois.

Government Publication Date: Jan 23, 2024

Per- and Polyfluoroalkyl Substances (PFAS): PFAS

A list of reports taken by the Illinois Emergency Management Agency (IEMA) of incidents involving hazardous materials, where the hazardous material involved in the incident is in the PFAS Master List of PFAS Substances made available by the Environmental Protection Agency (US EPA).

Government Publication Date: Jan 23, 2024

Dry Cleaning Facilities: DRYCLEANERS

This list of licensed drycleaner facilities is provided by the Drycleaner Environmental Response Trust Fund of Illinois; and since July 1, 2020, is administrated by Illinois Environmental Protection Agency (IEPA).

Government Publication Date: Mar 25, 2024

Delisted Drycleaners: DELISTED DRYCLEANERS

List of sites removed from the drycleaners database made available by the Drycleaner Environmental Response Trust Fund of Illinois.

Government Publication Date: Mar 25, 2024

IEPA Document Explorer: IEPA DOCS

A list of permits and documents found in the Illinois Environmental Protection Agency (IEPA) Document Explorer. The IEPA Document Explorer provides online access to numerous Illinois EPA public records which are available in a digital format. This list includes records not otherwise categorized as LUST, Remediation, Air Permits, NPDES, or Compliance Commitment Agreements.

Government Publication Date: Jan 23, 2024

Clandestine Drug Labs: CDL

List of clandestine drug lab locations made available by the Illinois Department of Public Health. The Department maintains a list of properties from reports it receives from the Illinois State Police through the Illinois Emergency Management Agency.

Government Publication Date: Jan 4, 2023

Tier 2 Report: TIER 2

List of facilities who submit Tier II forms to the Illinois Emergency Management Agency (IEMA).

Government Publication Date: May 10, 2023

Air Permits: AIR PERMITS

A list of sites from the Illinois Environmental Protection Agency (IEPA) Document Explorer at which one or more of the documents is in the Air Permits (construction and operating) category. The IEPA Document Explorer provides online access to numerous Illinois EPA public records which are maintained in a digital format.

Government Publication Date: Jan 23, 2024

Underground Injection Control Wells: UIC

The Underground Injection Control (UIC) Program is a federal program established under the provision of the Safe Drinking Water Act of 1974. Since groundwater is a major source of drinking water in the United States, the UIC Program requirements were designed to prevent contamination of groundwater resulting from the operation of injection wells. The Underground Injection Well Inventory is provided by the Illinois Environmental Protection Agency. This inventory includes Class V Injections Wells which are utilized to inject non-hazardous waste into or above the Underground Source of Drinking Water.

Government Publication Date: Aug 1, 2019

Potentially Infectious Medical Waste Facilities: MEDICAL WASTE

Title 35 of the Illinois Administrative Code defines Potentially Infectious Medical Waste (PIMW) as waste generated in connection with the diagnosis, treatment (i.e., provision of medical services), or immunization of human beings or animals; research pertaining to the provision of medical services; or the provision or testing of biologicals. The Illinois Environmental Protection Agency's Bureau of Land is responsible for administering the PIMW program. The facilities included on this listing treat, store, transfer or dispose of PIMW.

Government Publication Date: Jun 6, 2023

Compost Facilities: COMPOST

The Illinois Environmental Protection Agency's Bureau of Land, Division of Land Pollution Control maintains this list of composting facilities. Composting facilities provide an alternative option to managing and disposing of non-hazardous solid waste and/or landscape waste instead of the waste being landfilled.

Government Publication Date: Sep 2, 2016

Tribal

No Tribal additional environmental record sources available for this State.

County

No County additional environmental record sources available for this State.

Definitions

Database Descriptions: This section provides a detailed explanation for each database including: source, information available, time coverage, and acronyms used. They are listed in alphabetic order.

Detail Report: This is the section of the report which provides the most detail for each individual record. Records are summarized by location, starting with the project property followed by records in closest proximity.

Distance: The distance value is the distance between plotted points, not necessarily the distance between the sites' boundaries. All values are an approximation.

Direction: The direction value is the compass direction of the site in respect to the project property and/or center point of the report.

Elevation: The elevation value is taken from the location at which the records for the site address have been plotted. All values are an approximation. Source: Google Elevation API.

Executive Summary: This portion of the report is divided into 3 sections:

'Report Summary'- Displays a chart indicating how many records fall on the project property and, within the report search radii.

'Site Report Summary'-Project Property'- This section lists all the records which fall on the project property. For more details, see the 'Detail Report' section.

'Site Report Summary-Surrounding Properties'- This section summarizes all records on adjacent properties, listing them in order of proximity from the project property. For more details, see the 'Detail Report' section.

Map Key: The map key number is assigned according to closest proximity from the project property. Map Key numbers always start at #1. The project property will always have a map key of '1' if records are available. If there is a number in brackets beside the main number, this will indicate the number of records on that specific property. If there is no number in brackets, there is only one record for that property.

The symbol and colour used indicates 'elevation': the red inverted triangle will dictate 'ERIS Sites with Lower Elevation', the yellow triangle will dictate 'ERIS Sites with Higher Elevation' and the orange square will dictate 'ERIS Sites with Same Elevation.'

Unplottables: These are records that could not be mapped due to various reasons, including limited geographic information. These records may or may not be in your study area, and are included as reference.

ATTACHMENT D

BORING LOGS

GZA GeoEnvironmental, Inc.
915 Harger Road, Suite 330
Oak Brook, IL 60523
630-684-9100

BORING NUMBER P-1

CLIENT TranSystems Corporation
PROJECT NAME TS CDOT CCDD 24-CP#03
PROJECT NUMBER 81.0220733.01
PROJECT LOCATION Chicago, Cook County, IL
DATE STARTED 5/1/24 **COMPLETED** 5/1/24
GROUND ELEVATION ~613 +/- 2' **HOLE SIZE** 2 inches
DRILLING CONTRACTOR Environmental Soil Probing
DRILLING METHOD Direct Push
LOGGED BY JDB **CHECKED BY** SC
DRILL RIG 5400 Truck Geoprobe

GROUND WATER LEVELS (ft, bgs):

DATE	TIME	DEPTH	CASING	STAB

DEPTH (ft)	GRAPHIC LOG	MATERIAL DESCRIPTION	REMARKS	DEPTH INTERVAL (ft)	PID RESULTS	RECOVERY (ft)
0		Pavement: ~8-inch thick CONCRETE				
		SILTY CLAY ((CL-ML)/URBAN FILL: trace Coal); trace Gravel; dark brown, moist	1	S-1 (0-4)	0.0	3.0
2		LEAN CLAY (CL); some Silt; trace Gravel; brown, moist				
4		LEAN CLAY (CL); trace Gravel; gray, moist	1	S-2 (4-8)	0.0	4.0
6						
8		End of boring at 8' BGS. Boring immediately backfilled with remaining soil and bentonite chips. Pavement surfaces were restored with asphalt cold patch and/or quick mix cement patch.				

REMARKS

1. Sample Collected

ENVIRONMENTAL BH COLUMN W/ REMARKS - GINT STD US LAB.GDT - 10/16/24 12:54 - \\GZACHICAGO\JOBS\81.0220733.01 TS CDOT QCQA (NCI PROGRAM) ALLEY & SIDEWALK CCDD-SOIL MANAGEMENT\2024 NCI ALLEYS\GINT\24-CP#03.GPJ

GZA GeoEnvironmental, Inc.
915 Harger Road, Suite 330
Oak Brook, IL 60523
630-684-9100

BORING NUMBER P-2

CLIENT TranSystems Corporation
PROJECT NAME TS CDOT CCDD 24-CP#03
PROJECT NUMBER 81.0220733.01
PROJECT LOCATION Chicago, Cook County, IL
DATE STARTED 5/1/24 **COMPLETED** 5/1/24
GROUND ELEVATION ~616 +/- 2' **HOLE SIZE** 2 inches
DRILLING CONTRACTOR Environmental Soil Probing
DRILLING METHOD Direct Push
LOGGED BY JDB **CHECKED BY** SC
DRILL RIG 5400 Truck Geoprobe

GROUND WATER LEVELS (ft, bgs):

DATE	TIME	DEPTH	CASING	STAB

DEPTH (ft)	GRAPHIC LOG	MATERIAL DESCRIPTION	REMARKS	DEPTH INTERVAL (ft)	PID RESULTS	RECOVERY (ft)
0		Pavement: ~8-inch thick CONCRETE				
		SILTY CLAY ((CL-ML)/URBAN FILL: trace Coal and Slag); trace Gravel; dark brown, moist	1	S-1 (0-4)	0.0	2.5
2						
4		LEAN CLAY (CL); trace Gravel; gray, moist	1	S-2 (4-8)	0.0	4.0
6						
8		End of boring at 8' BGS. Boring immediately backfilled with remaining soil and bentonite chips. Pavement surfaces were restored with asphalt cold patch and/or quick mix cement patch.				

REMARKS

1. Sample Collected

ENVIRONMENTAL BH COLUMN W/ REMARKS - GINT STD US LAB.GDT - 10/16/24 12:54 - \\GZACHICAGOJOBS\81.0220733.01 TS CDOT QCQA (NCI PROGRAM) ALLEY & SIDEWALK CCDD-SOIL MANAGEMENT\2024 NCI ALLEYS\GINT\24-CP#03.GPJ

GZA GeoEnvironmental, Inc.
915 Harger Road, Suite 330
Oak Brook, IL 60523
630-684-9100

BORING NUMBER P-3

CLIENT TranSystems Corporation
PROJECT NAME TS CDOT CCDD 24-CP#03
PROJECT NUMBER 81.0220733.01
PROJECT LOCATION Chicago, Cook County, IL
DATE STARTED 5/1/24 **COMPLETED** 5/1/24
GROUND ELEVATION ~614 +/- 2' **HOLE SIZE** 2 inches
DRILLING CONTRACTOR Environmental Soil Probing
DRILLING METHOD Direct Push
LOGGED BY JDB **CHECKED BY** SC
DRILL RIG 5400 Truck Geoprobe

GROUND WATER LEVELS (ft, bgs):

DATE	TIME	DEPTH	CASING	STAB

DEPTH (ft)	GRAPHIC LOG	MATERIAL DESCRIPTION	REMARKS	DEPTH INTERVAL (ft)	PID RESULTS	RECOVERY (ft)
0		Pavement: ~8-inch thick CONCRETE Sandy SILTY CLAY (s(CL-ML)/FILL); trace Gravel; moist	1	S-1 (0-4)	0.0	2.0
2		LEAN CLAY (CL); trace Gravel; gray, moist				
4			1	S-2 (4-8)	0.0	2.0
6						
8		End of boring at 8' BGS. Boring immediately backfilled with remaining soil and bentonite chips. Pavement surfaces were restored with asphalt cold patch and/or quick mix cement patch.				

REMARKS

1. Sample Collected

ENVIRONMENTAL BH COLUMN W/ REMARKS - GINT STD US LAB.GDT - 10/16/24 12:54 - \\GZACHICAGO\JOBS\81.0220733.01 TS CDOT QCQA (NCI PROGRAM) ALLEY & SIDEWALK CCDD-SOIL MANAGEMENT\2024 NCI ALLEYS\GINT\24-CP#03.GPJ

GZA GeoEnvironmental, Inc.
915 Harger Road, Suite 330
Oak Brook, IL 60523
630-684-9100

BORING NUMBER P-4

CLIENT TranSystems Corporation
PROJECT NAME TS CDOT CCDD 24-CP#03
PROJECT NUMBER 81.0220733.01
PROJECT LOCATION Chicago, Cook County, IL
DATE STARTED 5/1/24 **COMPLETED** 5/1/24
GROUND ELEVATION ~614 +/- 2' **HOLE SIZE** 2 inches
DRILLING CONTRACTOR Environmental Soil Probing
DRILLING METHOD Direct Push
LOGGED BY JDB **CHECKED BY** SC
DRILL RIG 5400 Truck Geoprobe

GROUND WATER LEVELS (ft, bgs):

DATE	TIME	DEPTH	CASING	STAB

DEPTH (ft)	GRAPHIC LOG	MATERIAL DESCRIPTION	REMARKS	DEPTH INTERVAL (ft)	PID RESULTS	RECOVERY (ft)
0		Pavement: ~8-inch thick CONCRETE SILTY CLAY ((CL-ML)/URBAN FILL: trace Slag); trace Gravel; dark brown, moist	1	S-1 (0-4)	0.0	4.0
2		LEAN CLAY (CL); some Silt; trace Gravel; brown, moist				
4		LEAN CLAY (CL); trace Gravel; gray, moist	1	S-2 (4-8)	0.0	3.0
6						
8		End of boring at 8' BGS. Boring immediately backfilled with remaining soil and bentonite chips. Pavement surfaces were restored with asphalt cold patch and/or quick mix cement patch.				

REMARKS

1. Sample Collected

ENVIRONMENTAL BH COLUMN W/ REMARKS - GINT STD US LAB.GDT - 10/16/24 12:54 - \\GZACHICAGO\JOBS\81.0220733.01 TS CDOT QCQA (NCI PROGRAM) ALLEY & SIDEWALK CCDD-SOIL MANAGEMENT\2024 NCI ALLEYS\GINT\24-CP#03.GPJ

Huff & Huff incorporated
A Subsidiary of GZA

GEOTECHNICAL
ENVIRONMENTAL
ECOLOGICAL
WATER
CONSTRUCTION MANAGEMENT

915 Harger Road
Suite 330
Oak Brook, IL 60523
T: 630.684.9100
F: 630.684.9120
www.huffnhuff.com
www.gza.com



To: Chicago Department of Transportation

From: Shane Cuplin, P.G.; Adam Kittler, P.G.; Cory Wilson; and Esther Yim

Date: October 22, 2024

Re: **Infiltration Testing Memo: 2024 CDOT NCI Green Alley Program**
NCI Central Area, Ward 37, Alley 24-CP#03

Huff & Huff, Inc., a subsidiary of GZA, Inc. (H&H/GZA) mobilized to the alley bounded by W. Hirsch Street to the north, N. Laramie Avenue to the east, W. Potomac Avenue to the south, and N. Latrobe Avenue to the west, in Chicago, Cook County, Illinois (Project Area). Infiltration testing suitability was assessed in conjunction with the 24-CP#03 soils Clean Construction or Demolition Debris (CCDD) assessment performed on May 1, 2024.

Soil samples were collected as part of the 24-CP#03 soils CCDD assessment from four (4) locations (P-1, P-2, P-3, and P-4) in the alley to a maximum depth of approximately eight (8) feet below ground surface (bgs). Soils observed in the alley consisted primarily urban fill material varying depths up to 4-feet deep, underlain by lean CLAY to an approximate depth range of 1 to 8 feet bgs. Soil boring P-3 was the only boring that did not contain urban fill material.

Based on the soil conditions assessed in the field, an infiltration test was not conducted. Soil permeability is typically poor to very poor in clay material. Based on prior infiltration testing conducted by H&H/GZA in other alley improvement projects for CDOT with similar soil conditions, and where an infiltration rate was not reported due to no water movement, conducting an infiltration test in alley 24-CP#03 was considered to not be suitable or cost effective. The elimination of testing is consistent with the protocol for field assessment of infiltration testing, which is attached for reference.

Therefore, an estimated static hydraulic conductivity value was not established for this project; however, it appears that the subsurface materials are not conducive to permeable design options.

Attached is a Soil Boring Location Map and Boring Logs for reference to soil conditions.

H&H/GZA returned to the Project Area on July 16, 2024, to identify the pavement thickness of the alley. The concrete thickness at the edge of the alley was measured upon hand digging soils which were placed back in the hole after completing the measurement. The edge of the alley in the vicinity of soil boring P-1 was noted to contain approximately 8-inches of concrete.

If you have any questions regarding this matter, please contact us at 630-684-9100.

Shane Cuplin, P.G.
Associate Principal

Adam Kittler
Project Manager

Cory Wilson
Project Manager/Consultant Reviewer

Esther Yim
Scientist I

An Equal Opportunity Employer M/F/V/H

ATTACHMENT A

SOIL BORING LOCATION MAP



Aerial Source: ESRI Online World Imagery.

Legend

- Project Area Limits: 24-CP#03
- Soil Boring Location

Huff & Huff, Inc.

Figure 1
Soil Boring Location Map
24-CP#03 Alley Project
Chicago, Cook County, IL

\\GZAChicago\Jobs\81.0220733.01 TS CDOT QCQA (NCI Program) Alley & Sidewalk CCDD-Soil Management\2024 NCI Alleys\24-CP#03 (C, Ward 37)\Figures\Figure_1_733_01_NCI_2024_Alleys_24_CP#03_ISM.mxd

ATTACHMENT B

BORING LOGS

GZA GeoEnvironmental, Inc.
915 Harger Road, Suite 330
Oak Brook, IL 60523
630-684-9100

BORING NUMBER P-1

CLIENT TranSystems Corporation
PROJECT NAME TS CDOT CCDD 24-CP#03
PROJECT NUMBER 81.0220733.01
PROJECT LOCATION Chicago, Cook County, IL
DATE STARTED 5/1/24 **COMPLETED** 5/1/24
GROUND ELEVATION ~613 +/- 2' **HOLE SIZE** 2 inches
DRILLING CONTRACTOR Environmental Soil Probing
DRILLING METHOD Direct Push
LOGGED BY JDB **CHECKED BY** SC
DRILL RIG 5400 Truck Geoprobe

GROUND WATER LEVELS (ft, bgs):

DATE	TIME	DEPTH	CASING	STAB

DEPTH (ft)	GRAPHIC LOG	MATERIAL DESCRIPTION	REMARKS	DEPTH INTERVAL (ft)	PID RESULTS	RECOVERY (ft)
0		Pavement: ~8-inch thick CONCRETE				
		SILTY CLAY ((CL-ML)/URBAN FILL: trace Coal); trace Gravel; dark brown, moist	1	S-1 (0-4)	0.0	3.0
2		LEAN CLAY (CL); some Silt; trace Gravel; brown, moist				
4		LEAN CLAY (CL); trace Gravel; gray, moist	1	S-2 (4-8)	0.0	4.0
6						
8		End of boring at 8' BGS. Boring immediately backfilled with remaining soil and bentonite chips. Pavement surfaces were restored with asphalt cold patch and/or quick mix cement patch.				

REMARKS

1. Sample Collected

ENVIRONMENTAL BH COLUMN W/ REMARKS - GINT STD US LAB.GDT - 10/16/24 12:54 - \\GZACHICAGO\JOBS\81.0220733.01 TS CDOT QCQA (NCI PROGRAM) ALLEY & SIDEWALK CCDD-SOIL MANAGEMENT\2024 NCI ALLEYS\GINT\24-CP#03.GPJ

GZA GeoEnvironmental, Inc.
915 Harger Road, Suite 330
Oak Brook, IL 60523
630-684-9100

BORING NUMBER P-2

CLIENT TranSystems Corporation
PROJECT NAME TS CDOT CCDD 24-CP#03
PROJECT NUMBER 81.0220733.01
PROJECT LOCATION Chicago, Cook County, IL
DATE STARTED 5/1/24 **COMPLETED** 5/1/24
GROUND ELEVATION ~616 +/- 2' **HOLE SIZE** 2 inches
DRILLING CONTRACTOR Environmental Soil Probing
DRILLING METHOD Direct Push
LOGGED BY JDB **CHECKED BY** SC
DRILL RIG 5400 Truck Geoprobe

GROUND WATER LEVELS (ft, bgs):

DATE	TIME	DEPTH	CASING	STAB

DEPTH (ft)	GRAPHIC LOG	MATERIAL DESCRIPTION	REMARKS	DEPTH INTERVAL (ft)	PID RESULTS	RECOVERY (ft)
0		Pavement: ~8-inch thick CONCRETE				
		SILTY CLAY ((CL-ML)/URBAN FILL: trace Coal and Slag); trace Gravel; dark brown, moist	1	S-1 (0-4)	0.0	2.5
2						
4		LEAN CLAY (CL); trace Gravel; gray, moist	1	S-2 (4-8)	0.0	4.0
6						
8		End of boring at 8' BGS. Boring immediately backfilled with remaining soil and bentonite chips. Pavement surfaces were restored with asphalt cold patch and/or quick mix cement patch.				

REMARKS

1. Sample Collected

ENVIRONMENTAL BH COLUMN W/ REMARKS - GINT STD US LAB.GDT - 10/16/24 12:54 - \\GZACHICAGOJOBS\81.0220733.01 TS CDOT QCQA (NCI PROGRAM) ALLEY & SIDEWALK CCDD-SOIL MANAGEMENT\2024 NCI ALLEYS\GINT\24-CP#03.GPJ

GZA GeoEnvironmental, Inc.
915 Harger Road, Suite 330
Oak Brook, IL 60523
630-684-9100

BORING NUMBER P-3

CLIENT TranSystems Corporation
PROJECT NAME TS CDOT CCDD 24-CP#03
PROJECT NUMBER 81.0220733.01
PROJECT LOCATION Chicago, Cook County, IL
DATE STARTED 5/1/24 **COMPLETED** 5/1/24
GROUND ELEVATION ~614 +/- 2' **HOLE SIZE** 2 inches
DRILLING CONTRACTOR Environmental Soil Probing
DRILLING METHOD Direct Push
LOGGED BY JDB **CHECKED BY** SC
DRILL RIG 5400 Truck Geoprobe

GROUND WATER LEVELS (ft, bgs):

DATE	TIME	DEPTH	CASING	STAB

DEPTH (ft)	GRAPHIC LOG	MATERIAL DESCRIPTION	REMARKS	DEPTH INTERVAL (ft)	PID RESULTS	RECOVERY (ft)
0		Pavement: ~8-inch thick CONCRETE Sandy SILTY CLAY (s(CL-ML)/FILL); trace Gravel; moist	1	S-1 (0-4)	0.0	2.0
2		LEAN CLAY (CL); trace Gravel; gray, moist				
4			1	S-2 (4-8)	0.0	2.0
6						
8		End of boring at 8' BGS. Boring immediately backfilled with remaining soil and bentonite chips. Pavement surfaces were restored with asphalt cold patch and/or quick mix cement patch.				

REMARKS

1. Sample Collected

ENVIRONMENTAL BH COLUMN W/ REMARKS - GINT STD US LAB.GDT - 10/16/24 12:54 - \\GZACHICAGO\JOBS\81.0220733.01 TS CDOT QCQA (NCI PROGRAM) ALLEY & SIDEWALK CCDD-SOIL MANAGEMENT\2024 NCI ALLEYS\GINT\24-CP#03.GPJ

GZA GeoEnvironmental, Inc.
915 Harger Road, Suite 330
Oak Brook, IL 60523
630-684-9100

BORING NUMBER P-4

CLIENT TranSystems Corporation
PROJECT NAME TS CDOT CCDD 24-CP#03
PROJECT NUMBER 81.0220733.01
PROJECT LOCATION Chicago, Cook County, IL
DATE STARTED 5/1/24 **COMPLETED** 5/1/24
GROUND ELEVATION ~614 +/- 2' **HOLE SIZE** 2 inches
DRILLING CONTRACTOR Environmental Soil Probing
DRILLING METHOD Direct Push
LOGGED BY JDB **CHECKED BY** SC
DRILL RIG 5400 Truck Geoprobe

GROUND WATER LEVELS (ft, bgs):

DATE	TIME	DEPTH	CASING	STAB

DEPTH (ft)	GRAPHIC LOG	MATERIAL DESCRIPTION	REMARKS	DEPTH INTERVAL (ft)	PID RESULTS	RECOVERY (ft)
0		Pavement: ~8-inch thick CONCRETE SILTY CLAY ((CL-ML)/URBAN FILL: trace Slag); trace Gravel; dark brown, moist	1	S-1 (0-4)	0.0	4.0
2		LEAN CLAY (CL); some Silt; trace Gravel; brown, moist				
4		LEAN CLAY (CL); trace Gravel; gray, moist	1	S-2 (4-8)	0.0	3.0
6						
8		End of boring at 8' BGS. Boring immediately backfilled with remaining soil and bentonite chips. Pavement surfaces were restored with asphalt cold patch and/or quick mix cement patch.				

REMARKS

1. Sample Collected

ENVIRONMENTAL BH COLUMN W/ REMARKS - GINT STD US LAB.GDT - 10/16/24 12:54 - \\GZACHICAGO\JOBS\81.0220733.01 TS CDOT QCQA (NCI PROGRAM) ALLEY & SIDEWALK CCDD-SOIL MANAGEMENT\2024 NCI ALLEYS\GINT\24-CP#03.GPJ

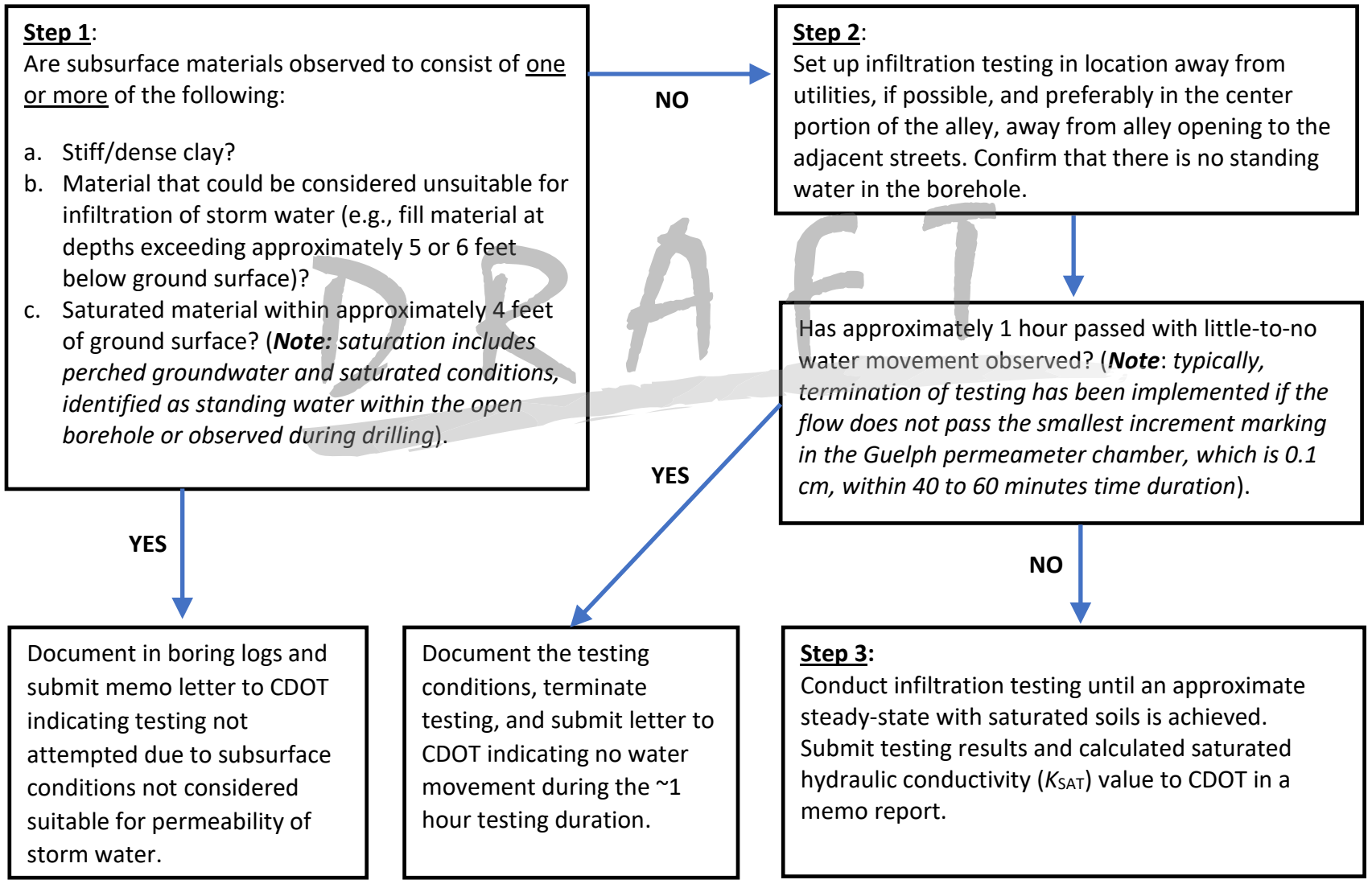
ATTACHMENT C

FIELD ASSESSMENT PROTOCOL

***DRAFT* Field Assessment for Infiltration Testing on CDOT NCI Green Alley Program Projects**

In an effort to assess the suitability of conducting subsurface infiltration testing on CDOT NCI alley projects, the following protocol is implemented in the field. The following protocol is based on discussions with the C*NECT team and CDOT personnel in early 2021.

Protocol



DRAFT

Huff & Huff incorporated
A Subsidiary of GZA

GEOTECHNICAL
ENVIRONMENTAL
ECOLOGICAL
WATER
CONSTRUCTION MANAGEMENT

915 Harger Road
Suite 330
Oak Brook, IL 60523
T: 630.684.9100
F: 630.684.9120
www.huffnhuff.com
www.gza.com



To: Chicago Department of Transportation

From: Shane Cuplin, P.G.; Adam Kittler, P.G.; Cory Wilson; and Esther Yim

Date: October 22, 2024

Re: **Landfill Recommendation Memo: 2024 CDOT NCI Green Alley Program**
NCI Central Area, Ward 37, Alley 24-CP#03

On May 1, 2024, Huff & Huff, Inc., a subsidiary of GZA, Inc. (H&H/GZA), mobilized to the alley bounded by W. Hirsch Street to the north, N. Laramie Avenue to the east, W. Potomac Avenue to the south, and N. Latrobe Avenue to the west, in Chicago, Cook County, Illinois (Project Area) to collect soil samples.

One (1) potentially impacted property (PIP) was identified near the Project Area, based on environmental due diligence, including review of regulatory database listings, historical aerial photographs, and a site visit in connection with the Project Area. Based on the identified PIPs, as well as the location in Chicago and the potential to encounter urban fill material, an LPC-663 form with accompanying analytical testing results was appropriate for the Project Area. Four (4) soil borings were advanced within the Project Area, corresponding to the areas of planned excavation/soil disposal, as depicted on the figures included in **Attachment A**. Soil borings P-1 through P-4 were advanced on May 1, 2024, to a depth of approximately eight (8) feet below ground surface (bgs), and representative soil samples from each boring were collected and submitted for laboratory analysis.

Samples were analyzed for one or more of the following analytical suites: volatile organic compounds (VOCs); polynuclear aromatic hydrocarbons (PNAs); total Resource Conservation and Recovery Act (RCRA) metals; Toxicity Characteristic Leaching Procedure (TCLP) chromium; TCLP lead; Synthetic Precipitation Leaching Procedure (SPLP) lead; and soil pH.

The following tables present the results from soil sampling:

Table 1: Identified Sites from ERIS Database (Within 250’ of Project Area)
Table 2: Analytical Summary (CCDD Testing)
Table 3: PNA Results Detected Above the Laboratory RLs
Table 4: Metals Results Detected Above the Laboratory RLs
Table 5: Soil pH and PID Screening Results
Table 6: Soil Disposal Description Summary

Attachment A includes figures depicting the Project Area, PIPs, and Article 669.05 Soil Type; **Attachment B** includes the laboratory analytical reports; and **Attachment C** includes the boring logs.

Field Observations and Analytical Summary

On May 1, 2024, H&H/GZA collected representative soil samples from four (4) soil borings within the Project Area, as displayed on the figures included in **Attachment A**. H&H/GZA returned to the Project Area on July 16, 2024, to identify the pavement thickness of the alley. The concrete thickness at the edge of the alley was measured upon hand digging soils which were placed back in the hole after completing the measurement. The edge of the alley in the vicinity of soil boring P-1 was noted to contain approximately 8-inches of concrete. Soil borings

An Equal Opportunity Employer M/F/V/H

P-1, P-2, P-3, and P-4 were advanced to approximately 8 feet bgs. Boring logs are included in **Attachment C**. Samples were screened with the photoionization detector (PID) meter, with results at background levels of 0.0 parts per million (ppm) for each sample interval. Urban fill material was observed in boring P-1, P-2, and P-4, containing one or more waste/debris items, including slag and/or coal. Boring P-3 was not noted to contain waste or debris items in the urban fill and/or silty fill material. Based on the identified PIPs, PID screening results, and on-site observations, samples were analyzed for specific parameters, as presented in **Table 2**.

TABLE 1 – Identified Sites from ERIS Database (Within 250' of Project Area)

Site Name	***Map ID***	***Address (Distance & Direction)***	***Database*/Reason***	***PIP?***
Lafollette Park, Chicago Park District	1	1333 N Laramie Avenue (Adj, E)	• **RCRA VSQG:** VSQG of lead (D008) • **UST, TANKS CHICAGO**: ➢ Two (2) 8,000-gallon heating oil UST, removed in 1997 ➢ One (1) 300-gallon #2 heating oil AST removed in 2001 ***Additional Listings***: FINDS/FRS, PERMITS CHICAGO, IEPA DOCS: UST removal and AST removal	**Yes**

*****Only sites which conform to ASTM International Standard E 1527-13 are included, unless otherwise noted or warranted based on the nature of the database listing.

TABLE 2 – Analytical Summary

Soil Boring	Depth, ft	Sampling Date	VOCs	PNAs	RCRA Metals	TCLP/SPLP Metals[1]	pH
P-1	0-4	5/1/2024	X	X	X	X[2]	X
	4-8	5/1/2024		X	X	X	X
P-2	0-4	5/1/2024		X	X	X	X
	4-8	5/1/2024	X	X	X	X	X
P-3	0-4	5/1/2024	X	X	X	X	X
	4-8	5/1/2024		X	X	X	X
P-4	0-4	5/1/2024		X	X	X	X
	4-8	5/1/2024	X	X	X	X	X

1 Includes TCLP chromium and TCLP lead.

2 Includes SPLP lead.

Table 3 through **Table 5** below summarize the detectable concentrations for PNAs, metals, and soil pH. **Attachment B** contains the laboratory analytical results.

TABLE 3 – PNA Results Detected Above the Laboratory Reporting Limits

Parameter	*MAC*[1]				*Tier I SRO*[2]		Sample Results				
	(Chicago)[3]	*(MSA)*[4]	*(Non-MSA)*[5]	*(Non-Pop.)*[6]	*CW Ing.*	*CW Inh.*	**P-1 0-4**	**P-2 0-4**	**P-3 0-4**	**P-3 4-8**	**P-4 0-4**
PNA	----------mg/kg----------										
Acenaphthene	*570*	*570*	*570*	*570*	*120,000*	---	<0.0364	<0.189	**0.0872**	**0.0780**	<0.0204
Acenaphthylene	---	---	---	---	---	---	**0.0601**	**0.336**	**0.515**	**0.599**	<0.0204
Anthracene	*12,000*	*12,000*	*12,000*	*12,000*	*610,000*	---	**0.174**	<0.283	**0.842**	**0.760**	**0.0436**
Benz(a)anthracene	*10.9*[7]	*1.8*	*0.9*	*0.9*	*170*	---	**0.718**	**0.440**	**2.25**	**2.36**	**0.159**
Benzo(a)pyrene	*11.4*[7]	*2.1*	*0.98*	*0.09*	*17*	---	**0.674**	**0.465**	**2.01**	**2.40**	**0.156**
Benzo(b)fluoranthene	*13.1*[7]	*2.1*	*0.9*	*0.9*	*170*	---	**0.821**	**0.594**	**2.44**	**2.88**	**0.201**
Benzo(g,h,i)perylene	---	---	---	---	---	---	**0.425**	<0.377	**1.24**	**1.52**	**0.123**
Benzo(k)fluoranthene	*9*	*9*	*9*	*9*	*1,700*	---	**0.305**	<0.377	**0.912**	**1.05**	**0.0725**
Chrysene	*88*	*88*	*88*	*88*	*17,000*	---	**0.741**	**0.421**	**2.11**	**2.25**	**0.179**
Dibenz(a,h)anthracene	*1.03*[7]	*0.42*	*0.15*	*0.09*	*17*	---	**0.115**	<0.283	**0.287**	**0.341**	**0.0351**
Fluoranthene	*3,100*	*3,100*	*3,100*	*3,100*	*82,000*	---	**1.28**	**0.827**	**4.61**	**4.33**	**0.300**
Fluorene	*560*	*560*	*560*	*560*	*82,000*	---	<0.0364	<0.189	**0.225**	**0.192**	<0.0204
Indeno(1,2,3-cd)pyrene	*5.77*[7]	*1.6*	*0.9*	*0.9*	*170*	---	**0.428**	**0.333**	**1.31**	**1.58**	**0.108**
Naphthalene	*1.8*	*1.8*	*1.8*	*1.8*	*4,100*	*1.8*	<0.0547	<0.283	<0.0608	<0.0585	<0.0306
Phenanthrene	---	---	---	---	---	---	**0.644**	**0.490**	**3.11**	**2.45**	**0.181**
Pyrene	*2,300*	*2,300*	*2,300*	*2,300*	*61,000*	---	**1.37**	**0.824**	**4.40**	**4.36**	**0.318**

Bold Refers to result that is detected above laboratory reporting limit.
Bold/Shaded Refers to results that exceed the applicable MAC value and/or Tier I SRO value.

[1] Refers to the Maximum Allowable Concentrations (MACs) of Chemical Constituents in Uncontaminated Soil Used as Fill Material At Regulated Fill Operations (35 IAC Code 1100.Subpart F).
[2] Refers to Soil Remediation Objective (SRO) for the Construction Worker Ingestion Exposure Pathway route, in Tables A and B, Appendix B, IAC Part 742 – TACO.
[3] MAC value for CCDD disposal facilities *Within Chicago Corporate Limits*.
[4] MAC value for CCDD disposal facilities *Within a Populated Area in a Metropolitan Statistical Area (MSA) County, Excluding Chicago*.
[5] MAC value for CCDD disposal facilities *Within a Populated Area in a non-MSA County*.
[6] MAC value for CCDD disposal facilities *Outside a Populated Area*.
[7] Revised values for City of Chicago polynuclear aromatic hydrocarbon background concentrations originally listed in Part 742, Appendix A, Table H per IEPA Letter dated November 2022.

TABLE 4 – Metals Results Detected Above the Laboratory Reporting Limits

Parameter	*MAC*[1]		*Tier I SRO*[2]		Sample Results							
	(Within an MSA County)	*(Outside an MSA County)*	*CW Ing.*	*CW Inh.*	**P-1 0-4**	**P-1 4-8**	**P-2 0-4**	**P-2 4-8**	**P-3 0-4**	**P-3 4-8**	**P-4 0-4**	**P-4 4-8**
Total Metals	----------mg/kg----------											
Arsenic	*13.0*	*11.3*	*61*	*25,000*	**11.3**	**7.73**	**14.0**	**5.80**	**3.82**	**4.62**	**23.7**	**7.71**
Barium	*1,500*	*1,500*	*14,000*	*870,000*	**363**	**87.5**	**225**	**88.1**	**102**	**115**	**459**	**142**
Cadmium	*5.2*	*5.2*	*200*	*59,000*	**0.719**	<0.286	**1.06**	<0.296	**0.324**	<0.304	**1.83**	**0.336**
Chromium	*21*	*21*	*4,100*	*690*	**13.4**	**33.5***	**20.1**	**32.2***	**27.1***	**29.6***	**21.5***	**33.0***
Lead	*107*	*107*	*700*	---	**396**	**20.8**	**455**	**22.5**	**23.4**	**23.7**	**585**	**17.3**
Mercury	*0.89*	*0.89*	*61*	0.1[3]	**0.165**[3]	<0.0553	**0.416**[3]	<0.0560	**0.115**	<0.0698	**0.341**	<0.0679
Selenium	*1.3*	*1.3*	*1,000*	---	<1.30	<1.30	<1.30	<1.30	<1.30	<1.30	**1.46**	<1.30
Silver	*4.4*	*4.4*	*1,000*	---	<0.289	<0.286	**0.403**	<0.296	<0.274	<0.304	<0.314	<0.250
TCLP Metals	----------mg/L----------											
Chromium	*0.1*	*0.1*	---	---	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250
Lead	*0.0075*	*0.0075*	---	---	**0.0148**	<0.00750	**0.0521**	<0.00750	**0.0168***	<0.00750	<0.00750	<0.00750
SPLP Metals	----------mg/L----------											
Lead	*0.0075*	*0.0075*	---	---	**0.00994**	NA	NA	NA	NA	NA	NA	NA

Bold	Refers to result that is detected above laboratory reporting limit.
Bold/Shaded	Refers to results that exceed the applicable MAC value and/or Tier I SRO value.

[1] Refers to the Maximum Allowable Concentrations (MACs) of Chemical Constituents in Uncontaminated Soil Used as Fill Material At Regulated Fill Operations (35 IAC Code 1100.Subpart F).
[2] Refers to Remedial Objective (RO) from Tables A and B, Appendix B, Part 742 – TACO.
[3] Refers to the mercury Construction Worker (CW) Inhalation Soil Remedial Objective (SRO), which is established for elemental mercury and represents a portion of the total mercury result reported by the analytical laboratory. The Tier 1 CW Inhalation SRO for mercury is based on the elemental portion of the metal which can become volatilized and can be inhaled as a vapor; however, the mercury typically detected is likely attributed to inorganic mercury salt compounds.
*Achieves the alternative MAC value based on leachable and/or total result.
NA refers to "Not Analyzed".

TABLE 5 – Soil pH and PID Screening Results

Soil Boring	Depth (ft)	Sampling Date	PID Screening Result (ppm)	Soil pH Result
P-1	0-4	5/1/2024	0.0	6.71
	4-8	5/1/2024	0.0	7.00
P-2	0-4	5/1/2024	0.0	7.20
	4-8	5/1/2024	0.0	7.19
P-3	0-4	5/1/2024	0.0	7.38
	4-8	5/1/2024	0.0	7.11
P-4	0-4	5/1/2024	0.0	7.17
	4-8	5/1/2024	0.0	7.13

Bold/Shaded Refers to result outside the acceptable range for CCDD disposal of 6.25 to 9.00.

Soil Disposal Classification Assessment

Based on waste/debris observed in the urban fill material for borings P-1 (0-2.5'), P-2 (0-4'), and P-4 (0-2'); and results for various PNAs, arsenic, lead, and selenium for one or more of samples P-1 (0-4), P-2 (0-4), P-3 (0-4), P-3 (4-8), and P-4 (0-4), the following areas are within a **CCDD Exclusion Area**:

- P-1: from ground surface to approximately 4 feet bgs
- P-2: from ground surface to approximately 4 feet bgs
- P-3: from ground surface to the maximum anticipated excavation depth
- P-4: from ground surface to approximately 4 feet bgs

According to Illinois Department of Transportation (IDOT) Standard Specifications for Road and Bridge Construction, Section 669.05 (Removal and Disposal of Regulated Substances – Contaminated Soil and/or Groundwater Management and Disposal), the following areas shall be managed as follows:

669.05 Regulated Substances Management and Disposal

(a) Soil Types: *"Soil Analytical Results Exceed Most Stringent MAC. When the soil analytical results indicate detected levels exceed the most stringent maximum allowable concentration (MAC) for chemical constituents in soil established pursuant to Subpart F of 35 Ill. Adm. Code 1100.605, the soil shall be managed as follows:"*

Spoils generated from P-1 (2.5-4') are classified as 669.05(a)(1):

- "*When analytical results indicate inorganic chemical constituents exceed the most stringent MAC, but still considered within area background levels by the Engineer, the excavated soil can be utilized within the right-of-way as embankment or fill, when suitable. If the soils cannot be utilized within the right-of-way, they shall be managed and disposed of at a landfill as a non-special waste*."
- Soils Management Summary (per Article 669.05 of the IDOT Construction Manual): "*Soil can be used on site or managed and disposed of at a properly permitted landfill as non-special waste. When disposed of at a landfill, the Contractor must provide a signed letter specifying the proposed disposal facility and documentation the landfill is*

permitted to accept the regulated soil. The Contractor is also responsible for providing the Waste Material Profile and Generator's Non-Special Waste Certification."

Spoils generated from P-1 (0-2.5'), P-2 (0-4'), P-3 (0-8'), and P-4 (0-4') are classified as 669.05(a)(5):

- "*When the Engineer determines soil cannot be managed according to Articles 669.05(a)(1) through (a)(4) above and the materials do not contain special waste or hazardous waste, as determined by the Engineer, the soil shall be managed and disposed of at a landfill as a non-special waste*."
- Soils Management Summary (per Article 669.05 of the IDOT Construction Manual)*: "Disturbed soil must be managed and disposed of at a properly permitted landfill as non-special waste. The Contractor must provide a signed letter specifying the proposed disposal facility and documentation the landfill is permitted to accept the regulated soil. The Contractor is also responsible for providing the Waste Material Profile and Generator's Non-Special Waste Certification."*

TABLE 6 – Soil Disposal Description Summary

Soil Boring ID	Soil Interval	Sample Classification	Parameter(s) Exceeding MAC(s)	Eligible for CCDD or USFO Disposal?	Soil Disposal Classification (Max Excavation Depth) [1]
P-1	**0-2.5'**	**669.05(a)(5)**	**Urban fill (coal)**	**No: 0-2.5'**	**0-2.5': Landfill as Non-Special Waste (NSW)**
	2.5-4'	**669.05(a)(1)**	**Metals (lead)**	**No: 2.5-4'**	**2.5-4': Landfill as NSW or *Site Reuse***
	4-8'	Unrestricted	None	Yes: 4-8'	4-8': CCDD (Unrestricted[2])
P-2	**0-4'**	**669.05(a)(5)**	**Urban fill (coal and slag), Metals (arsenic, lead)**	**No: 0-4'**	**0-4': Landfill as NSW**
	4-8'	Unrestricted	None	Yes: 4-8'	4-8': CCDD (Unrestricted[2])
P-3	**0-8'**	**669.05(a)(5)**	**PNAs**	**No: 0-8'**	**0-8': Landfill as NSW**
P-4	**0-4'**	**669.05(a)(5)**	**Urban fill (slag), Metals (arsenic, lead, selenium)**	**No: 0-4'**	**0-4': Landfill as NSW**
	4-8'	Unrestricted	None	Yes: 4-8'	4-8': CCDD (Unrestricted[2])

[1] Based on maximum excavation depth planned per Contract Plans. To avoid summarizing the full boring depth based on most-restrictive soil classification per sample depths analyzed, multiple options are summarized based on planned excavation depth throughout Project Area.

[2] "Unrestricted" refers to material that is approved for CCDD disposal at any facility location (e.g., Within Chicago Corporate Limits, Within a Populated Area in a MSA County, Within a Populated Area in Non-MSA County, and Outside a Populated Area).

Bold/Shaded Refers to areas which are within a **CCDD Exclusion Area**.

Discussion of CW Caution Area(s)

Based on analytical results from samples P-1 (0-4), P-1 (4-8), P-2 (0-4), P-2 (4-8), P-3 (0-4), P-3 (4-8), P-4 (0-4), and P-4 (4-8), as well as on-site observations and PID screening results, a Construction Worker Caution Area (CWCA) has not been identified for the Project Area.

Materials generated for landfilling as part of the CDOT Neighborhood Capital Improvement (NCI) Program Central Area shall be managed and disposed as Non-Special Waste at the Waste Management (WM) Laraway landfill facility.

If materials generated from the project are designated as 669.05(a)(5) spoils or other spoils and to be disposed of at a licensed landfill operation, CDOT/CDOT's consultant must be notified if spoils are taken to a landfill other than Waste Management. Waste Management has requested that drivers bring two copies of the Industrial Waste Tracking Receipt with them on the first load each day. If spoils are disposed of at a landfill other than Waste Management, a separate landfill profile must be obtained and coordinated with CDOT.

If you have any questions regarding this matter, please contact us at 630-684-9100.

Shane Cuplin, P.G.
Associate Principal

Adam Kittler
Project Manager

Cory Wilson
Project Manager/Consultant Reviewer

Esther Yim
Scientist I

ATTACHMENT A

FIGURES



Aerial Source: ESRI Online World Imagery.

Legend

- Project Area Limits: 24-CP#03
- Identified Site (PIP)
- Soil Boring Location

Huff & Huff, Inc.

Figure 1
Identified Sites Map
24-CP#03 Alley Project
Chicago, Cook County, IL

\\GZAChicago\Jobs\81.0220733.01 TS CDOT QCQA (NCI Program) Alley & Sidewalk CCDD-Soil Management\2024 NCI Alleys\24-CP#03 (C, Ward 37)\Figures\Figure_1_733_01_NCI_2024_Alleys_24_CP#03_ISM.mxd



Huff & Huff, Inc.

N W E S

0 100 200

Feet

Figure 2
Soil Boring Location and Soil Disposal Map
24-CP#03 Alley Project
Chicago, Cook County, IL

Aerial Source: ESRI Online World Imagery.

Legend

- Soil Boring Location
- Project Area Limits: 24-CP#03
- P-1: CCDD Exclusion (0-2.5'): 669.05(a)(5); CCDD Exclusion (2.5-4'): 669.05(a)(1); CCDD Eligible (4-8'): Unrestricted
- P-2 and P-4: CCDD Exclusion (0-4'): 669.05(a)(5); CCDD Eligible (4-8'): Unrestricted
- P-3: CCDD Exclusion (0-8'): 669.05(a)(5)

ATTACHMENT B

LABORATORY ANALYTICAL RESULTS

sterling labs - O'Hare Location

509 N. 3rd Avenue Des Plaines, IL 60016-1162 P 847.967.6666 800.246.0663 F 847.967.6735 www.thesterlinglab.com

May 21, 2024

Huff & Huff, A subsidiary of GZA
915 Harger Road, Suite 330
Oak Brook, IL 60523

Telephone: (630) 684-9100
Fax: (630) 684-9120

Analytical Report for Work Order: O24E0167 Revision 1

RE: 81.0220733.01, 2024-24-CP03, Chicago, IL

Dear Huff & Huff, A subsidiary of GZA:

Sterling Labs has received 8 samples for the referenced project on May 2, 2024 17:43. The analytical results are presented in the following report.

All analyses were performed in accordance with the requirements of 35 IAC Pat 186 / TNI standards. Analyses were performed in accordance with methods as referenced on the analytical report. Those analytical results expressed on a dry weight basis are also noted on the analytical report.

All analyses were performed within established holding time criteria, and all Quality Control criteria met EPA or laboratory specifications except when noted in the Case Narrative or Analytical Report. If required, an estimate of uncertainty for the analyses can be provided.

Thank you for the opportunity to serve you and I look forward to working with you in the future. If you have any questions regarding the enclosed materials, please contact me at (847) 967-6666.

Sincerely,



Justice Kwateng
Project Manager

The information contained in this report and any attachments is confidential information intended only for the use of the individual or entities named above. The results of this report relate only to the samples as received and tested. Sterling Labs is not responsible for customer provided information found in the report that is used to calculate final results. If you have received this report in error, please notify us immediately by phone. This report shall not be reproduced, except in its entirety, unless written approval has been obtained from the laboratory. This analytical report shall become property of the Customer upon payment in full. Otherwise, Sterling Labs will be under no obligation to support, defend or dicuss the analytical report

sterling labs - O'Hare Location
509 N. 3rd Avenue Des Plaines, IL 60016-1162 P 847.967.6666 800.246.0663 F 847.967.6735 www.thesterlinglab.com

Customer: Huff & Huff, A subsidiary of GZA

Proiect: 81.0220733.01, 2024-24-CP03, Chicago, IL

Work Order Sample Summary

WorkOrder: O24E0167

Laboratory ID	Sample ID	Tag Number	Collection Date	Date Received
O24E0167-01	24-CPO3-P1-0-4		05/01/24 12:25	05/02/24 17:43
O24E0167-02	24-CPO3-P1-4-8		05/01/24 12:30	05/02/24 17:43
O24E0167-03	24-CPO3-P2-0-4		05/01/24 12:50	05/02/24 17:43
O24E0167-04	24-CPO3-P2-4-8		05/01/24 12:55	05/02/24 17:43
O24E0167-05	24-CPO3-P3-0-4		05/01/24 13:00	05/02/24 17:43
O24E0167-06	24-CPO3-P3-4-8		05/01/24 13:05	05/02/24 17:43
O24E0167-07	24-CPO3-P4-0-4		05/01/24 13:15	05/02/24 17:43
O24E0167-08	24-CPO3-P4-4-8		05/01/24 13:20	05/02/24 17:43

sterling labs - O'Hare Location
509 N. 3rd Avenue Des Plaines, IL 60016-1162 P 847.967.6666 800.246.0663 F 847.967.6735 www.thesterlinglab.com

Customer: Huff & Huff, A subsidiary of GZA

Project: 81.0220733.01, 2024-24-CP03, Chicago, IL

Case Narrative

WorkOrder: O24E0167

Work Order: O24E0167
The samples were received on 5/2/2024 5:43:00 PM. The temperature of the cooler(s) at receipt was:

Cooler: Temp C
Default Cooler 4.8

The samples were received in good condition and were properly preserved.

GCMS Volatiles

8260_VOC_TCL
The VOC Blank Spike and Blank Spike Duplicate (B24E0399-BS1/B24E0399-BSD1) had recovery for the following compounds outside of control limits:
Bromomethane: 151%144% (BS1/BSD1) recovery (QC Limits: 70 - 130%)
Chloroethane: 62%/64% (BS1/BSD1) recovery (QC Limits: 70 - 130%)

The VOC Blank Spike and Blank Spike Duplicate (B24E0309-BS1/B24E0309-BSD1) has recovery for the following samples outside of control limits:

Chloroethane: 68%/62% (BS1/BSD1) recovery (QC Limits: 70 - 130%); RPD > 20%
Bromomethane: 57%/188% (BS1/BSD1) recovery (QC Limits: 70 - 130%)

Sample O24E0167-01 has recovery for the following surrogates outside of control limits:
Dibromofluoromethane at 76% recovery (QC Limits: 80 - 141%)
1,2-Dichloroethane-d4 at 70% recovery (QC Limits: 79 - 150%)
Recovery for all other surrogates were within control limits.

sterling labs - O'Hare Location
509 N. 3rd Avenue Des Plaines, IL 60016-1162 P 847.967.6666 800.246.0663 F 847.967.6735 www.thesterlinglab.com

Date Reported: 5/21/2024
Date Printed: 5/21/2024

Analytical Results

Customer: Huff & Huff, A subsidiary of GZA
Work Order: O24E0167
Project: 81.0220733.01, 2024-24-CP03, Chicago, IL

Client Sample ID: 24-CPO3-P1-0-4
Collection Date: 05/01/2024 12:25
Matrix: Soil

Lab ID: O24E0167-01

Analyses	Result	RL	Qualifier	Units	DF	Date Analyzed	Batch	AnaBatch
Volatile Organic Compounds by GC/MS	**SW8260B / SW5035**			Prep Date:		**05/08/24 08:08**	Analyst: **TC1**	
ILEPA 100256								
Acetone	ND	0.0988		mg/Kg dry	1	05/08/2024	B24E0396	S24E0233
Benzene	ND	0.00500		mg/Kg dry	1	05/08/2024	B24E0396	S24E0233
Bromodichloromethane	ND	0.00282		mg/Kg dry	1	05/08/2024	B24E0396	S24E0233
Bromoform	ND	0.00565		mg/Kg dry	1	05/08/2024	B24E0396	S24E0233
Bromomethane	ND	0.0282		mg/Kg dry	1	05/08/2024	B24E0396	S24E0233
2-Butanone	ND	0.0395		mg/Kg dry	1	05/08/2024	B24E0396	S24E0233
Carbon disulfide	ND	0.00565		mg/Kg dry	1	05/08/2024	B24E0396	S24E0233
Carbon tetrachloride	ND	0.0282		mg/Kg dry	1	05/08/2024	B24E0396	S24E0233
Chlorobenzene	ND	0.00565		mg/Kg dry	1	05/08/2024	B24E0396	S24E0233
Chloroethane	ND	0.0113		mg/Kg dry	1	05/08/2024	B24E0396	S24E0233
Chloroform	ND	0.00565		mg/Kg dry	1	05/08/2024	B24E0396	S24E0233
Chloromethane	ND	0.0113		mg/Kg dry	1	05/08/2024	B24E0396	S24E0233
Dibromochloromethane	ND	0.00282		mg/Kg dry	1	05/08/2024	B24E0396	S24E0233
1,1-Dichloroethane	ND	0.00565		mg/Kg dry	1	05/08/2024	B24E0396	S24E0233
1,2-Dichloroethane	ND	0.00282		mg/Kg dry	1	05/08/2024	B24E0396	S24E0233
1,1-Dichloroethene	ND	0.00282		mg/Kg dry	1	05/08/2024	B24E0396	S24E0233
cis-1,2-Dichloroethene	ND	0.00565		mg/Kg dry	1	05/08/2024	B24E0396	S24E0233
trans-1,2-Dichloroethene	ND	0.00565		mg/Kg dry	1	05/08/2024	B24E0396	S24E0233
1,2-Dichloropropane	ND	0.00282		mg/Kg dry	1	05/08/2024	B24E0396	S24E0233
cis-1,3-Dichloropropene	ND	0.00400		mg/Kg dry	1	05/08/2024	B24E0396	S24E0233
trans-1,3-Dichloropropene	ND	0.00400		mg/Kg dry	1	05/08/2024	B24E0396	S24E0233
Ethylbenzene	ND	0.0113		mg/Kg dry	1	05/08/2024	B24E0396	S24E0233
2-Hexanone	ND	0.0395		mg/Kg dry	1	05/08/2024	B24E0396	S24E0233
4-Methyl-2-pentanone	ND	0.0395		mg/Kg dry	1	05/08/2024	B24E0396	S24E0233
Methylene chloride	ND	0.0200		mg/Kg dry	1	05/08/2024	B24E0396	S24E0233
Methyl tert-butyl ether	ND	0.00282		mg/Kg dry	1	05/08/2024	B24E0396	S24E0233
Styrene	ND	0.0113		mg/Kg dry	1	05/08/2024	B24E0396	S24E0233
1,1,2,2-Tetrachloroethane	ND	0.00282		mg/Kg dry	1	05/08/2024	B24E0396	S24E0233
Tetrachloroethene	ND	0.00565		mg/Kg dry	1	05/08/2024	B24E0396	S24E0233
Toluene	ND	0.00500		mg/Kg dry	1	05/08/2024	B24E0396	S24E0233
1,1,1-Trichloroethane	ND	0.00282		mg/Kg dry	1	05/08/2024	B24E0396	S24E0233
1,1,2-Trichloroethane	ND	0.00282		mg/Kg dry	1	05/08/2024	B24E0396	S24E0233
Trichloroethene	ND	0.00282		mg/Kg dry	1	05/08/2024	B24E0396	S24E0233
Vinyl chloride	ND	0.00565		mg/Kg dry	1	05/08/2024	B24E0396	S24E0233
Xylenes, Total	ND	0.0169		mg/Kg dry	1	05/08/2024	B24E0396	S24E0233

sterling labs - O'Hare Location
509 N. 3rd Avenue Des Plaines, IL 60016-1162 P 847.967.6666 800.246.0663 F 847.967.6735 www.thesterlinglab.com

Date Reported: 5/21/2024
Date Printed: 5/21/2024

Analytical Results

Customer: Huff & Huff, A subsidiary of GZA
Work Order: O24E0167
Project: 81.0220733.01, 2024-24-CP03, Chicago, IL

Client Sample ID: 24-CPO3-P1-0-4
Collection Date: 05/01/2024 12:25
Matrix: Soil

Lab ID: O24E0167-01 (Continued)

Analyses	Result	RL	Qualifier	Units	DF	Date Analyzed	Batch	AnaBatch
Semivolatile Organic Compounds by GC/MS		**SW8270D / SW3550**		Prep Date:		**05/06/24 12:20**	Analyst: **LP**	
ILEPA 100256								
Acenaphthene	ND	0.0364		mg/Kg dry	2	05/07/2024	B24E0117	S24E0217
Acenaphthylene	**0.0601**	0.0364		mg/Kg dry	2	05/07/2024	B24E0117	S24E0217
Anthracene	**0.174**	0.0547		mg/Kg dry	2	05/07/2024	B24E0117	S24E0217
Benzo(a)anthracene	**0.718**	0.0547		mg/Kg dry	2	05/07/2024	B24E0117	S24E0217
Benzo(a)pyrene	**0.674**	0.0900		mg/Kg dry	2	05/07/2024	B24E0117	S24E0217
Benzo(b)fluoranthene	**0.821**	0.0547		mg/Kg dry	2	05/07/2024	B24E0117	S24E0217
Benzo(g,h,i)perylene	**0.425**	0.0729		mg/Kg dry	2	05/07/2024	B24E0117	S24E0217
Benzo(k)fluoranthene	**0.305**	0.0729		mg/Kg dry	2	05/07/2024	B24E0117	S24E0217
Chrysene	**0.741**	0.0364		mg/Kg dry	2	05/07/2024	B24E0117	S24E0217
Dibenzo(a,h)anthracene	**0.115**	0.0547		mg/Kg dry	2	05/07/2024	B24E0117	S24E0217
Fluoranthene	**1.28**	0.0547		mg/Kg dry	2	05/07/2024	B24E0117	S24E0217
Fluorene	ND	0.0364		mg/Kg dry	2	05/07/2024	B24E0117	S24E0217
Indeno(1,2,3-cd)pyrene	**0.428**	0.0547		mg/Kg dry	2	05/07/2024	B24E0117	S24E0217
Naphthalene	ND	0.0547		mg/Kg dry	2	05/07/2024	B24E0117	S24E0217
Phenanthrene	**0.644**	0.0547		mg/Kg dry	2	05/07/2024	B24E0117	S24E0217
Pyrene	**1.37**	0.0547		mg/Kg dry	2	05/07/2024	B24E0117	S24E0217
Metals by ICP-MS		**SW6020 B / SW3050**		Prep Date:		**05/03/24 13:38**	Analyst: **MS6**	
ILEPA 100256								
Arsenic	**11.3**	0.577		mg/Kg dry	10	05/08/2024	B24E0171	S24E0251
Barium	**363**	0.577		mg/Kg dry	10	05/08/2024	B24E0171	S24E0251
Cadmium	**0.719**	0.289		mg/Kg dry	10	05/08/2024	B24E0171	S24E0251
Chromium	**13.4**	0.577		mg/Kg dry	10	05/08/2024	B24E0171	S24E0251
Lead	**396**	0.289		mg/Kg dry	10	05/08/2024	B24E0171	S24E0251
Selenium	ND	1.30		mg/Kg dry	10	05/08/2024	B24E0171	S24E0251
Silver	ND	0.289		mg/Kg dry	10	05/08/2024	B24E0171	S24E0251
Metals by ICP-MS		**SW6020B / SW1311 / SW3015**		Prep Date:		**05/06/24 12:11**	Analyst: **KJ1**	
ILEPA 100256								
Chromium TCLP	ND	0.0250		mg/L	5	05/07/2024	B24E0238	S24E0190
Lead TCLP	**0.0148**	0.00750		mg/L	5	05/07/2024	B24E0238	S24E0190
Metals by ICP-MS		**SW6020B / SW1312 / SW3015**		Prep Date:		**05/21/24 12:47**	Analyst: **KJ1**	
ILEPA 100256								
Lead SPLP	**0.00994**	0.00750		mg/L	5	05/21/2024	B24E0963	S24E0515

sterling labs - O'Hare Location
509 N. 3rd Avenue Des Plaines, IL 60016-1162 P 847.967.6666 800.246.0663 F 847.967.6735 www.thesterlinglab.com

Date Reported: 5/21/2024
Date Printed: 5/21/2024

Analytical Results

Customer: Huff & Huff, A subsidiary of GZA
Work Order: O24E0167
Project: 81.0220733.01, 2024-24-CP03, Chicago, IL

Client Sample ID: 24-CPO3-P1-0-4
Collection Date: 05/01/2024 12:25
Matrix: Soil

Lab ID: O24E0167-01 (Continued)

Analyses	Result	RL	Qualifier	Units	DF	Date Analyzed	Batch	AnaBatch
Mercury by CVAA		**SW7471B**		Prep Date:		**05/03/24 10:18**	Analyst: **ER2**	
ILEPA 100256								
Mercury	**0.165**	0.0542		mg/Kg dry	1	05/03/2024	B24E0153	S24E0101
Wet Chemistry		**SM2540G**		Prep Date:		**05/03/24 06:19**	Analyst: **PP1**	
Total Solids	**81.7**	0.100	*	% (Percent)	1	05/04/2024	B24E0136	
Wet Chemistry		**SW9045C**		Prep Date:		**05/03/24 18:18**	Analyst: **EA1**	
ILEPA 100256								
pH	**6.71**			pH Units	1	05/03/2024	B24E0200	

sterling labs - O'Hare Location
509 N. 3rd Avenue Des Plaines, IL 60016-1162 P 847.967.6666 800.246.0663 F 847.967.6735 www.thesterlinglab.com

Date Reported: 5/21/2024
Date Printed: 5/21/2024

Analytical Results

Customer: Huff & Huff, A subsidiary of GZA
Work Order: O24E0167
Project: 81.0220733.01, 2024-24-CP03, Chicago, IL

Client Sample ID: 24-CPO3-P1-4-8
Collection Date: 05/01/2024 12:30
Matrix: Soil

Lab ID: O24E0167-02

Analyses	Result	RL	Qualifier	Units	DF	Date Analyzed	Batch	AnaBatch
Semivolatile Organic Compounds by GC/MS		**SW8270D / SW3550**		Prep Date:		**05/06/24 12:20**	Analyst: **LP**	
ILEPA 100256								
Acenaphthene	ND	0.0185		mg/Kg dry	1	05/10/2024	B24E0117	S24E0315
Acenaphthylene	ND	0.0185		mg/Kg dry	1	05/10/2024	B24E0117	S24E0315
Anthracene	ND	0.0277		mg/Kg dry	1	05/10/2024	B24E0117	S24E0315
Benzo(a)anthracene	ND	0.0277		mg/Kg dry	1	05/10/2024	B24E0117	S24E0315
Benzo(a)pyrene	ND	0.0900		mg/Kg dry	1	05/10/2024	B24E0117	S24E0315
Benzo(b)fluoranthene	ND	0.0277		mg/Kg dry	1	05/10/2024	B24E0117	S24E0315
Benzo(g,h,i)perylene	ND	0.0369		mg/Kg dry	1	05/10/2024	B24E0117	S24E0315
Benzo(k)fluoranthene	ND	0.0369		mg/Kg dry	1	05/10/2024	B24E0117	S24E0315
Chrysene	ND	0.0185		mg/Kg dry	1	05/10/2024	B24E0117	S24E0315
Dibenzo(a,h)anthracene	ND	0.0277		mg/Kg dry	1	05/10/2024	B24E0117	S24E0315
Fluoranthene	ND	0.0277		mg/Kg dry	1	05/10/2024	B24E0117	S24E0315
Fluorene	ND	0.0185		mg/Kg dry	1	05/10/2024	B24E0117	S24E0315
Indeno(1,2,3-cd)pyrene	ND	0.0277		mg/Kg dry	1	05/10/2024	B24E0117	S24E0315
Naphthalene	ND	0.0277		mg/Kg dry	1	05/10/2024	B24E0117	S24E0315
Phenanthrene	ND	0.0277		mg/Kg dry	1	05/10/2024	B24E0117	S24E0315
Pyrene	ND	0.0277		mg/Kg dry	1	05/10/2024	B24E0117	S24E0315
Metals by ICP-MS		**SW6020 B / SW3050**		Prep Date:		**05/03/24 13:38**	Analyst: **MS6**	
ILEPA 100256								
Arsenic	**7.73**	0.572		mg/Kg dry	10	05/08/2024	B24E0171	S24E0251
Barium	**87.5**	0.572		mg/Kg dry	10	05/08/2024	B24E0171	S24E0251
Cadmium	ND	0.286		mg/Kg dry	10	05/08/2024	B24E0171	S24E0251
Chromium	**33.5**	0.572		mg/Kg dry	10	05/08/2024	B24E0171	S24E0251
Lead	**20.8**	0.286		mg/Kg dry	10	05/08/2024	B24E0171	S24E0251
Selenium	ND	1.30		mg/Kg dry	10	05/08/2024	B24E0171	S24E0251
Silver	ND	0.286		mg/Kg dry	10	05/08/2024	B24E0171	S24E0251
Metals by ICP-MS		**SW6020B / SW1311 / SW3015**		Prep Date:		**05/06/24 14:28**	Analyst: **KJ1**	
ILEPA 100256								
Chromium TCLP	ND	0.0250		mg/L	5	05/07/2024	B24E0251	S24E0190
Lead TCLP	ND	0.00750		mg/L	5	05/07/2024	B24E0251	S24E0190
Mercury by CVAA		**SW7471B**		Prep Date:		**05/03/24 10:18**	Analyst: **ER2**	
ILEPA 100256								
Mercury	ND	0.0553		mg/Kg dry	1	05/03/2024	B24E0153	S24E0101

sterling labs - O'Hare Location
509 N. 3rd Avenue Des Plaines, IL 60016-1162 P 847.967.6666 800.246.0663 F 847.967.6735 www.thesterlinglab.com

Date Reported: 5/21/2024
Date Printed: 5/21/2024

Analytical Results

Customer: Huff & Huff, A subsidiary of GZA
Work Order: O24E0167
Project: 81.0220733.01, 2024-24-CP03, Chicago, IL

Client Sample ID: 24-CPO3-P1-4-8
Collection Date: 05/01/2024 12:30
Matrix: Soil

Lab ID: O24E0167-02 (Continued)

Analyses	Result	RL	Qualifier	Units	DF	Date Analyzed	Batch	AnaBatch
Wet Chemistry	**SM2540G**			Prep Date:		**05/03/24 06:19**	Analyst: **PP1**	
Total Solids	**80.6**	0.100	*	% (Percent)	1	05/04/2024	B24E0136	
Wet Chemistry	**SW9045C**			Prep Date:		**05/03/24 18:18**	Analyst: **EA1**	
ILEPA 100256								
pH	**7.00**			pH Units	1	05/03/2024	B24E0200	

sterling labs - O'Hare Location
509 N. 3rd Avenue Des Plaines, IL 60016-1162 P 847.967.6666 800.246.0663 F 847.967.6735 www.thesterlinglab.com

Date Reported: 5/21/2024
Date Printed: 5/21/2024

Analytical Results

Customer: Huff & Huff, A subsidiary of GZA
Work Order: O24E0167
Project: 81.0220733.01, 2024-24-CP03, Chicago, IL

Client Sample ID: 24-CPO3-P2-0-4
Collection Date: 05/01/2024 12:50
Matrix: Soil

Lab ID: O24E0167-03

Analyses	Result	RL	Qualifier	Units	DF	Date Analyzed	Batch	AnaBatch
Semivolatile Organic Compounds by GC/MS		**SW8270D / SW3550**		Prep Date:		**05/06/24 12:20**	Analyst: **LP**	
ILEPA 100256								
Acenaphthene	ND	0.189		mg/Kg dry	10	05/11/2024	B24E0117	S24E0315
Acenaphthylene	**0.336**	0.189		mg/Kg dry	10	05/11/2024	B24E0117	S24E0315
Anthracene	ND	0.283		mg/Kg dry	10	05/11/2024	B24E0117	S24E0315
Benzo(a)anthracene	**0.440**	0.283		mg/Kg dry	10	05/11/2024	B24E0117	S24E0315
Benzo(a)pyrene	**0.465**	0.0900		mg/Kg dry	10	05/11/2024	B24E0117	S24E0315
Benzo(b)fluoranthene	**0.594**	0.283		mg/Kg dry	10	05/11/2024	B24E0117	S24E0315
Benzo(g,h,i)perylene	ND	0.377		mg/Kg dry	10	05/11/2024	B24E0117	S24E0315
Benzo(k)fluoranthene	ND	0.377		mg/Kg dry	10	05/11/2024	B24E0117	S24E0315
Chrysene	**0.421**	0.189		mg/Kg dry	10	05/11/2024	B24E0117	S24E0315
Dibenzo(a,h)anthracene	ND	0.283		mg/Kg dry	10	05/11/2024	B24E0117	S24E0315
Fluoranthene	**0.827**	0.283		mg/Kg dry	10	05/11/2024	B24E0117	S24E0315
Fluorene	ND	0.189		mg/Kg dry	10	05/11/2024	B24E0117	S24E0315
Indeno(1,2,3-cd)pyrene	**0.333**	0.283		mg/Kg dry	10	05/11/2024	B24E0117	S24E0315
Naphthalene	ND	0.283		mg/Kg dry	10	05/11/2024	B24E0117	S24E0315
Phenanthrene	**0.490**	0.283		mg/Kg dry	10	05/11/2024	B24E0117	S24E0315
Pyrene	**0.824**	0.283		mg/Kg dry	10	05/11/2024	B24E0117	S24E0315
Metals by ICP-MS		**SW6020 B / SW3050**		Prep Date:		**05/03/24 13:38**	Analyst: **MS6**	
ILEPA 100256								
Arsenic	**14.0**	0.517		mg/Kg dry	10	05/08/2024	B24E0171	S24E0251
Barium	**225**	0.517		mg/Kg dry	10	05/08/2024	B24E0171	S24E0251
Cadmium	**1.06**	0.258		mg/Kg dry	10	05/08/2024	B24E0171	S24E0251
Chromium	**20.1**	0.517		mg/Kg dry	10	05/08/2024	B24E0171	S24E0251
Lead	**455**	0.258		mg/Kg dry	10	05/08/2024	B24E0171	S24E0251
Selenium	ND	1.30		mg/Kg dry	10	05/08/2024	B24E0171	S24E0251
Silver	**0.403**	0.258		mg/Kg dry	10	05/08/2024	B24E0171	S24E0251
Metals by ICP-MS		**SW6020B / SW1311 / SW3015**		Prep Date:		**05/06/24 14:28**	Analyst: **KJ1**	
ILEPA 100256								
Chromium TCLP	ND	0.0250		mg/L	5	05/07/2024	B24E0251	S24E0190
Lead TCLP	**0.0521**	0.00750		mg/L	5	05/07/2024	B24E0251	S24E0190
Mercury by CVAA		**SW7471B**		Prep Date:		**05/03/24 10:18**	Analyst: **ER2**	
ILEPA 100256								
Mercury	**0.416**	0.0685		mg/Kg dry	1	05/03/2024	B24E0153	S24E0101

sterling labs - O'Hare Location
509 N. 3rd Avenue Des Plaines, IL 60016-1162 P 847.967.6666 800.246.0663 F 847.967.6735 www.thesterlinglab.com

Date Reported: 5/21/2024
Date Printed: 5/21/2024

Analytical Results

Customer: Huff & Huff, A subsidiary of GZA
Work Order: O24E0167
Project: 81.0220733.01, 2024-24-CP03, Chicago, IL

Client Sample ID: 24-CPO3-P2-0-4
Collection Date: 05/01/2024 12:50
Matrix: Soil

Lab ID: O24E0167-03 (Continued)

Analyses	Result	RL	Qualifier	Units	DF	Date Analyzed	Batch	AnaBatch
Wet Chemistry	**SM2540G**			Prep Date:		**05/03/24 06:19**	Analyst: **PP1**	
Total Solids	**78.9**	0.100	*	% (Percent)	1	05/04/2024	B24E0136	
Wet Chemistry	**SW9045C**			Prep Date:		**05/03/24 18:18**	Analyst: **EA1**	
ILEPA 100256								
pH	**7.20**			pH Units	1	05/03/2024	B24E0200	

sterling labs - O'Hare Location
509 N. 3rd Avenue Des Plaines, IL 60016-1162 P 847.967.6666 800.246.0663 F 847.967.6735 www.thesterlinglab.com

Date Reported: 5/21/2024
Date Printed: 5/21/2024

Analytical Results

Customer: Huff & Huff, A subsidiary of GZA
Work Order: O24E0167
Project: 81.0220733.01, 2024-24-CP03, Chicago, IL

Client Sample ID: 24-CPO3-P2-4-8
Collection Date: 05/01/2024 12:55
Matrix: Soil

Lab ID: O24E0167-04

Analyses	Result	RL	Qualifier	Units	DF	Date Analyzed	Batch	AnaBatch
Volatile Organic Compounds by GC/MS	**SW8260B / SW5035**			Prep Date:		**05/07/24 08:36**	Analyst: **TC1**	
ILEPA 100256								
Acetone	ND	0.0638		mg/Kg dry	1	05/07/2024	B24E0309	S24E0185
Benzene	ND	0.00500		mg/Kg dry	1	05/07/2024	B24E0309	S24E0185
Bromodichloromethane	ND	0.00182		mg/Kg dry	1	05/07/2024	B24E0309	S24E0185
Bromoform	ND	0.00365		mg/Kg dry	1	05/07/2024	B24E0309	S24E0185
Bromomethane	ND	0.0182		mg/Kg dry	1	05/07/2024	B24E0309	S24E0185
2-Butanone	ND	0.0255		mg/Kg dry	1	05/07/2024	B24E0309	S24E0185
Carbon disulfide	ND	0.00365		mg/Kg dry	1	05/07/2024	B24E0309	S24E0185
Carbon tetrachloride	ND	0.0182		mg/Kg dry	1	05/07/2024	B24E0309	S24E0185
Chlorobenzene	ND	0.00365		mg/Kg dry	1	05/07/2024	B24E0309	S24E0185
Chloroethane	ND	0.00729		mg/Kg dry	1	05/07/2024	B24E0309	S24E0185
Chloroform	ND	0.00365		mg/Kg dry	1	05/07/2024	B24E0309	S24E0185
Chloromethane	ND	0.00729		mg/Kg dry	1	05/07/2024	B24E0309	S24E0185
Dibromochloromethane	ND	0.00182		mg/Kg dry	1	05/07/2024	B24E0309	S24E0185
1,1-Dichloroethane	ND	0.00365		mg/Kg dry	1	05/07/2024	B24E0309	S24E0185
1,2-Dichloroethane	ND	0.00182		mg/Kg dry	1	05/07/2024	B24E0309	S24E0185
1,1-Dichloroethene	ND	0.00182		mg/Kg dry	1	05/07/2024	B24E0309	S24E0185
trans-1,2-Dichloroethene	ND	0.00365		mg/Kg dry	1	05/07/2024	B24E0309	S24E0185
1,2-Dichloropropane	ND	0.00182		mg/Kg dry	1	05/07/2024	B24E0309	S24E0185
cis-1,3-Dichloropropene	ND	0.00400		mg/Kg dry	1	05/07/2024	B24E0309	S24E0185
trans-1,3-Dichloropropene	ND	0.00400		mg/Kg dry	1	05/07/2024	B24E0309	S24E0185
Ethylbenzene	ND	0.00729		mg/Kg dry	1	05/07/2024	B24E0309	S24E0185
2-Hexanone	ND	0.0255		mg/Kg dry	1	05/07/2024	B24E0309	S24E0185
4-Methyl-2-pentanone	ND	0.0255		mg/Kg dry	1	05/07/2024	B24E0309	S24E0185
Methylene chloride	ND	0.0200		mg/Kg dry	1	05/07/2024	B24E0309	S24E0185
Methyl tert-butyl ether	ND	0.00182		mg/Kg dry	1	05/07/2024	B24E0309	S24E0185
Styrene	ND	0.00729		mg/Kg dry	1	05/07/2024	B24E0309	S24E0185
1,1,2,2-Tetrachloroethane	ND	0.00182		mg/Kg dry	1	05/07/2024	B24E0309	S24E0185
Tetrachloroethene	ND	0.00365		mg/Kg dry	1	05/07/2024	B24E0309	S24E0185
Toluene	ND	0.00500		mg/Kg dry	1	05/07/2024	B24E0309	S24E0185
1,1,1-Trichloroethane	ND	0.00182		mg/Kg dry	1	05/07/2024	B24E0309	S24E0185
1,1,2-Trichloroethane	ND	0.00182		mg/Kg dry	1	05/07/2024	B24E0309	S24E0185
Trichloroethene	ND	0.00182		mg/Kg dry	1	05/07/2024	B24E0309	S24E0185
Vinyl chloride	ND	0.00365		mg/Kg dry	1	05/07/2024	B24E0309	S24E0185
Xylenes, Total	ND	0.0109		mg/Kg dry	1	05/07/2024	B24E0309	S24E0185

sterling labs - O'Hare Location
509 N. 3rd Avenue Des Plaines, IL 60016-1162 P 847.967.6666 800.246.0663 F 847.967.6735 www.thesterlinglab.com

Date Reported: 5/21/2024
Date Printed: 5/21/2024

Analytical Results

Customer: Huff & Huff, A subsidiary of GZA
Work Order: O24E0167
Project: 81.0220733.01, 2024-24-CP03, Chicago, IL

Client Sample ID: 24-CPO3-P2-4-8
Collection Date: 05/01/2024 12:55
Matrix: Soil

Lab ID: O24E0167-04 (Continued)

Analyses	Result	RL	Qualifier	Units	DF	Date Analyzed	Batch	AnaBatch
Semivolatile Organic Compounds by GC/MS		**SW8270D / SW3550**		Prep Date:		**05/06/24 12:20**	Analyst: **LP**	
ILEPA 100256								
Acenaphthene	ND	0.0185		mg/Kg dry	1	05/10/2024	B24E0117	S24E0315
Acenaphthylene	ND	0.0185		mg/Kg dry	1	05/10/2024	B24E0117	S24E0315
Anthracene	ND	0.0278		mg/Kg dry	1	05/10/2024	B24E0117	S24E0315
Benzo(a)anthracene	ND	0.0278		mg/Kg dry	1	05/10/2024	B24E0117	S24E0315
Benzo(a)pyrene	ND	0.0900		mg/Kg dry	1	05/10/2024	B24E0117	S24E0315
Benzo(b)fluoranthene	ND	0.0278		mg/Kg dry	1	05/10/2024	B24E0117	S24E0315
Benzo(g,h,i)perylene	ND	0.0371		mg/Kg dry	1	05/10/2024	B24E0117	S24E0315
Benzo(k)fluoranthene	ND	0.0371		mg/Kg dry	1	05/10/2024	B24E0117	S24E0315
Chrysene	ND	0.0185		mg/Kg dry	1	05/10/2024	B24E0117	S24E0315
Dibenzo(a,h)anthracene	ND	0.0278		mg/Kg dry	1	05/10/2024	B24E0117	S24E0315
Fluoranthene	ND	0.0278		mg/Kg dry	1	05/10/2024	B24E0117	S24E0315
Fluorene	ND	0.0185		mg/Kg dry	1	05/10/2024	B24E0117	S24E0315
Indeno(1,2,3-cd)pyrene	ND	0.0278		mg/Kg dry	1	05/10/2024	B24E0117	S24E0315
Naphthalene	ND	0.0278		mg/Kg dry	1	05/10/2024	B24E0117	S24E0315
Phenanthrene	ND	0.0278		mg/Kg dry	1	05/10/2024	B24E0117	S24E0315
Pyrene	ND	0.0278		mg/Kg dry	1	05/10/2024	B24E0117	S24E0315
Metals by ICP-MS		**SW6020 B / SW3050**		Prep Date:		**05/03/24 13:38**	Analyst: **MS6**	
ILEPA 100256								
Arsenic	**5.80**	0.592		mg/Kg dry	10	05/08/2024	B24E0171	S24E0251
Barium	**88.1**	0.592		mg/Kg dry	10	05/08/2024	B24E0171	S24E0251
Cadmium	ND	0.296		mg/Kg dry	10	05/08/2024	B24E0171	S24E0251
Chromium	**32.2**	0.592		mg/Kg dry	10	05/08/2024	B24E0171	S24E0251
Lead	**22.5**	0.296		mg/Kg dry	10	05/08/2024	B24E0171	S24E0251
Selenium	ND	1.30		mg/Kg dry	10	05/08/2024	B24E0171	S24E0251
Silver	ND	0.296		mg/Kg dry	10	05/08/2024	B24E0171	S24E0251
Metals by ICP-MS		**SW6020B / SW1311 / SW3015**		Prep Date:		**05/06/24 14:28**	Analyst: **KJ1**	
ILEPA 100256								
Chromium TCLP	ND	0.0250		mg/L	5	05/07/2024	B24E0251	S24E0190
Lead TCLP	ND	0.00750		mg/L	5	05/07/2024	B24E0251	S24E0190
Mercury by CVAA		**SW7471B**		Prep Date:		**05/03/24 10:18**	Analyst: **ER2**	
ILEPA 100256								
Mercury	ND	0.0560		mg/Kg dry	1	05/03/2024	B24E0153	S24E0101

sterling labs - O'Hare Location
509 N. 3rd Avenue Des Plaines, IL 60016-1162 P 847.967.6666 800.246.0663 F 847.967.6735 www.thesterlinglab.com

Date Reported: 5/21/2024
Date Printed: 5/21/2024

Analytical Results

Customer: Huff & Huff, A subsidiary of GZA
Work Order: O24E0167
Project: 81.0220733.01, 2024-24-CP03, Chicago, IL

Client Sample ID: 24-CPO3-P2-4-8
Collection Date: 05/01/2024 12:55
Matrix: Soil

Lab ID: O24E0167-04 (Continued)

Analyses	Result	RL	Qualifier	Units	DF	Date Analyzed	Batch	AnaBatch
Wet Chemistry	**SM2540G**			Prep Date:		**05/03/24 06:19**	Analyst: **PP1**	
Total Solids	**80.6**	0.100	*	% (Percent)	1	05/04/2024	B24E0136	
Wet Chemistry	**SW9045C**			Prep Date:		**05/03/24 18:18**	Analyst: **EA1**	
ILEPA 100256								
pH	**7.19**			pH Units	1	05/03/2024	B24E0200	

sterling labs - O'Hare Location
509 N. 3rd Avenue Des Plaines, IL 60016-1162 P 847.967.6666 800.246.0663 F 847.967.6735 www.thesterlinglab.com

Date Reported: 5/21/2024
Date Printed: 5/21/2024

Analytical Results

Customer: Huff & Huff, A subsidiary of GZA
Work Order: O24E0167
Project: 81.0220733.01, 2024-24-CP03, Chicago, IL

Client Sample ID: 24-CPO3-P3-0-4
Collection Date: 05/01/2024 13:00
Matrix: Soil

Lab ID: O24E0167-05

Analyses	Result	RL	Qualifier	Units	DF	Date Analyzed	Batch	AnaBatch
Volatile Organic Compounds by GC/MS	**SW8260B / SW5035**			Prep Date:		**05/07/24 08:36**	Analyst: **TC1**	
ILEPA 100256								
Acetone	ND	0.0719		mg/Kg dry	1	05/07/2024	B24E0309	S24E0185
Benzene	ND	0.00500		mg/Kg dry	1	05/07/2024	B24E0309	S24E0185
Bromodichloromethane	ND	0.00205		mg/Kg dry	1	05/07/2024	B24E0309	S24E0185
Bromoform	ND	0.00411		mg/Kg dry	1	05/07/2024	B24E0309	S24E0185
Bromomethane	ND	0.0205		mg/Kg dry	1	05/07/2024	B24E0309	S24E0185
2-Butanone	ND	0.0288		mg/Kg dry	1	05/07/2024	B24E0309	S24E0185
Carbon disulfide	ND	0.00411		mg/Kg dry	1	05/07/2024	B24E0309	S24E0185
Carbon tetrachloride	ND	0.0205		mg/Kg dry	1	05/07/2024	B24E0309	S24E0185
Chlorobenzene	ND	0.00411		mg/Kg dry	1	05/07/2024	B24E0309	S24E0185
Chloroethane	ND	0.00822		mg/Kg dry	1	05/07/2024	B24E0309	S24E0185
Chloroform	ND	0.00411		mg/Kg dry	1	05/07/2024	B24E0309	S24E0185
Chloromethane	ND	0.00822		mg/Kg dry	1	05/07/2024	B24E0309	S24E0185
Dibromochloromethane	ND	0.00205		mg/Kg dry	1	05/07/2024	B24E0309	S24E0185
1,1-Dichloroethane	ND	0.00411		mg/Kg dry	1	05/07/2024	B24E0309	S24E0185
1,2-Dichloroethane	ND	0.00205		mg/Kg dry	1	05/07/2024	B24E0309	S24E0185
1,1-Dichloroethene	ND	0.00205		mg/Kg dry	1	05/07/2024	B24E0309	S24E0185
cis-1,2-Dichloroethene	ND	0.00411		mg/Kg dry	1	05/07/2024	B24E0309	S24E0185
trans-1,2-Dichloroethene	ND	0.00411		mg/Kg dry	1	05/07/2024	B24E0309	S24E0185
1,2-Dichloropropane	ND	0.00205		mg/Kg dry	1	05/07/2024	B24E0309	S24E0185
cis-1,3-Dichloropropene	ND	0.00400		mg/Kg dry	1	05/07/2024	B24E0309	S24E0185
trans-1,3-Dichloropropene	ND	0.00400		mg/Kg dry	1	05/07/2024	B24E0309	S24E0185
Ethylbenzene	ND	0.00822		mg/Kg dry	1	05/07/2024	B24E0309	S24E0185
2-Hexanone	ND	0.0288		mg/Kg dry	1	05/07/2024	B24E0309	S24E0185
4-Methyl-2-pentanone	ND	0.0288		mg/Kg dry	1	05/07/2024	B24E0309	S24E0185
Methylene chloride	ND	0.0200		mg/Kg dry	1	05/07/2024	B24E0309	S24E0185
Methyl tert-butyl ether	ND	0.00205		mg/Kg dry	1	05/07/2024	B24E0309	S24E0185
Styrene	ND	0.00822		mg/Kg dry	1	05/07/2024	B24E0309	S24E0185
1,1,2,2-Tetrachloroethane	ND	0.00205		mg/Kg dry	1	05/07/2024	B24E0309	S24E0185
Tetrachloroethene	ND	0.00411		mg/Kg dry	1	05/07/2024	B24E0309	S24E0185
Toluene	ND	0.00500		mg/Kg dry	1	05/07/2024	B24E0309	S24E0185
1,1,1-Trichloroethane	ND	0.00205		mg/Kg dry	1	05/07/2024	B24E0309	S24E0185
1,1,2-Trichloroethane	ND	0.00205		mg/Kg dry	1	05/07/2024	B24E0309	S24E0185
Trichloroethene	ND	0.00205		mg/Kg dry	1	05/07/2024	B24E0309	S24E0185
Vinyl chloride	ND	0.00411		mg/Kg dry	1	05/07/2024	B24E0309	S24E0185
Xylenes, Total	ND	0.0123		mg/Kg dry	1	05/07/2024	B24E0309	S24E0185

sterling labs - O'Hare Location
509 N. 3rd Avenue Des Plaines, IL 60016-1162 P 847.967.6666 800.246.0663 F 847.967.6735 www.thesterlinglab.com

Date Reported: 5/21/2024
Date Printed: 5/21/2024

Analytical Results

Customer: Huff & Huff, A subsidiary of GZA
Work Order: O24E0167
Project: 81.0220733.01, 2024-24-CP03, Chicago, IL

Client Sample ID: 24-CPO3-P3-0-4
Collection Date: 05/01/2024 13:00
Matrix: Soil

Lab ID: O24E0167-05 (Continued)

Analyses	Result	RL	Qualifier	Units	DF	Date Analyzed	Batch	AnaBatch
Semivolatile Organic Compounds by GC/MS		**SW8270D / SW3550**		Prep Date:		**05/06/24 12:20**	Analyst: **LP**	
ILEPA 100256								
Acenaphthene	**0.0872**	0.0405		mg/Kg dry	2	05/11/2024	B24E0117	S24E0315
Acenaphthylene	**0.515**	0.0405		mg/Kg dry	2	05/11/2024	B24E0117	S24E0315
Anthracene	**0.842**	0.0608		mg/Kg dry	2	05/11/2024	B24E0117	S24E0315
Benzo(a)anthracene	**2.25**	0.0608		mg/Kg dry	2	05/11/2024	B24E0117	S24E0315
Benzo(a)pyrene	**2.01**	0.0900		mg/Kg dry	2	05/11/2024	B24E0117	S24E0315
Benzo(b)fluoranthene	**2.44**	0.0608		mg/Kg dry	2	05/11/2024	B24E0117	S24E0315
Benzo(g,h,i)perylene	**1.24**	0.0811		mg/Kg dry	2	05/11/2024	B24E0117	S24E0315
Benzo(k)fluoranthene	**0.912**	0.0811		mg/Kg dry	2	05/11/2024	B24E0117	S24E0315
Chrysene	**2.11**	0.0405		mg/Kg dry	2	05/11/2024	B24E0117	S24E0315
Dibenzo(a,h)anthracene	**0.287**	0.0608		mg/Kg dry	2	05/11/2024	B24E0117	S24E0315
Fluoranthene	**4.61**	0.0608		mg/Kg dry	2	05/11/2024	B24E0117	S24E0315
Fluorene	**0.225**	0.0405		mg/Kg dry	2	05/11/2024	B24E0117	S24E0315
Indeno(1,2,3-cd)pyrene	**1.31**	0.0608		mg/Kg dry	2	05/11/2024	B24E0117	S24E0315
Naphthalene	ND	0.0608		mg/Kg dry	2	05/11/2024	B24E0117	S24E0315
Phenanthrene	**3.11**	0.0608		mg/Kg dry	2	05/11/2024	B24E0117	S24E0315
Pyrene	**4.40**	0.0608		mg/Kg dry	2	05/11/2024	B24E0117	S24E0315
Metals by ICP-MS		**SW6020 B / SW3050**		Prep Date:		**05/03/24 13:38**	Analyst: **MS6**	
ILEPA 100256								
Arsenic	**3.82**	0.549		mg/Kg dry	10	05/08/2024	B24E0171	S24E0251
Barium	**102**	0.549		mg/Kg dry	10	05/08/2024	B24E0171	S24E0251
Cadmium	**0.324**	0.274		mg/Kg dry	10	05/08/2024	B24E0171	S24E0251
Chromium	**27.1**	0.549		mg/Kg dry	10	05/08/2024	B24E0171	S24E0251
Lead	**23.4**	0.274		mg/Kg dry	10	05/08/2024	B24E0171	S24E0251
Selenium	ND	1.30		mg/Kg dry	10	05/08/2024	B24E0171	S24E0251
Silver	ND	0.274		mg/Kg dry	10	05/08/2024	B24E0171	S24E0251
Metals by ICP-MS		**SW6020B / SW1311 / SW3015**		Prep Date:		**05/06/24 14:28**	Analyst: **KJ1**	
ILEPA 100256								
Chromium TCLP	ND	0.0250		mg/L	5	05/07/2024	B24E0251	S24E0190
Lead TCLP	**0.0168**	0.00750		mg/L	5	05/07/2024	B24E0251	S24E0190
Mercury by CVAA		**SW7471B**		Prep Date:		**05/07/24 08:28**	Analyst: **ER2**	
ILEPA 100256								
Mercury	**0.115**	0.0710		mg/Kg dry	1	05/07/2024	B24E0220	S24E0166

sterling labs - O'Hare Location
509 N. 3rd Avenue Des Plaines, IL 60016-1162 P 847.967.6666 800.246.0663 F 847.967.6735 www.thesterlinglab.com

Date Reported: 5/21/2024
Date Printed: 5/21/2024

Analytical Results

Customer: Huff & Huff, A subsidiary of GZA
Work Order: O24E0167
Project: 81.0220733.01, 2024-24-CP03, Chicago, IL

Client Sample ID: 24-CPO3-P3-0-4
Collection Date: 05/01/2024 13:00
Matrix: Soil

Lab ID: O24E0167-05 (Continued)

Analyses	Result	RL	Qualifier	Units	DF	Date Analyzed	Batch	AnaBatch
Wet Chemistry	**SM2540G**			Prep Date:		**05/03/24 07:01**	Analyst: **PP1**	
Total Solids	**73.6**	0.100	*	% (Percent)	1	05/04/2024	B24E0138	
Wet Chemistry	**SW9045C**			Prep Date:		**05/03/24 18:18**	Analyst: **EA1**	
ILEPA 100256								
pH	**7.38**			pH Units	1	05/03/2024	B24E0200	

sterling labs - O'Hare Location
509 N. 3rd Avenue Des Plaines, IL 60016-1162 P 847.967.6666 800.246.0663 F 847.967.6735 www.thesterlinglab.com

Date Reported: 5/21/2024
Date Printed: 5/21/2024

Analytical Results

Customer: Huff & Huff, A subsidiary of GZA
Work Order: O24E0167
Project: 81.0220733.01, 2024-24-CP03, Chicago, IL

Client Sample ID: 24-CPO3-P3-4-8
Collection Date: 05/01/2024 13:05
Matrix: Soil

Lab ID: O24E0167-06

Analyses	Result	RL	Qualifier	Units	DF	Date Analyzed	Batch	AnaBatch
Semivolatile Organic Compounds by GC/MS		**SW8270D / SW3550**		Prep Date:		**05/06/24 12:20**	Analyst: **LP**	
ILEPA 100256								
Acenaphthene	**0.0780**	0.0390		mg/Kg dry	2	05/11/2024	B24E0117	S24E0315
Acenaphthylene	**0.599**	0.0390		mg/Kg dry	2	05/11/2024	B24E0117	S24E0315
Anthracene	**0.760**	0.0585		mg/Kg dry	2	05/11/2024	B24E0117	S24E0315
Benzo(a)anthracene	**2.36**	0.0585		mg/Kg dry	2	05/11/2024	B24E0117	S24E0315
Benzo(a)pyrene	**2.40**	0.0900		mg/Kg dry	2	05/11/2024	B24E0117	S24E0315
Benzo(b)fluoranthene	**2.88**	0.0585		mg/Kg dry	2	05/11/2024	B24E0117	S24E0315
Benzo(g,h,i)perylene	**1.52**	0.0780		mg/Kg dry	2	05/11/2024	B24E0117	S24E0315
Benzo(k)fluoranthene	**1.05**	0.0780		mg/Kg dry	2	05/11/2024	B24E0117	S24E0315
Chrysene	**2.25**	0.0390		mg/Kg dry	2	05/11/2024	B24E0117	S24E0315
Dibenzo(a,h)anthracene	**0.341**	0.0585		mg/Kg dry	2	05/11/2024	B24E0117	S24E0315
Fluoranthene	**4.33**	0.0585		mg/Kg dry	2	05/11/2024	B24E0117	S24E0315
Fluorene	**0.192**	0.0390		mg/Kg dry	2	05/11/2024	B24E0117	S24E0315
Indeno(1,2,3-cd)pyrene	**1.58**	0.0585		mg/Kg dry	2	05/11/2024	B24E0117	S24E0315
Naphthalene	ND	0.0585		mg/Kg dry	2	05/11/2024	B24E0117	S24E0315
Phenanthrene	**2.45**	0.0585		mg/Kg dry	2	05/11/2024	B24E0117	S24E0315
Pyrene	**4.36**	0.0585		mg/Kg dry	2	05/11/2024	B24E0117	S24E0315
Metals by ICP-MS		**SW6020 B / SW3050**		Prep Date:		**05/03/24 13:38**	Analyst: **MS6**	
ILEPA 100256								
Arsenic	**4.62**	0.609		mg/Kg dry	10	05/08/2024	B24E0171	S24E0251
Barium	**115**	0.609		mg/Kg dry	10	05/08/2024	B24E0171	S24E0251
Cadmium	ND	0.304		mg/Kg dry	10	05/08/2024	B24E0171	S24E0251
Chromium	**29.6**	0.609		mg/Kg dry	10	05/08/2024	B24E0171	S24E0251
Lead	**23.7**	0.304		mg/Kg dry	10	05/08/2024	B24E0171	S24E0251
Selenium	ND	1.30		mg/Kg dry	10	05/08/2024	B24E0171	S24E0251
Silver	ND	0.304		mg/Kg dry	10	05/08/2024	B24E0171	S24E0251
Metals by ICP-MS		**SW6020B / SW1311 / SW3015**		Prep Date:		**05/06/24 14:28**	Analyst: **KJ1**	
ILEPA 100256								
Chromium TCLP	ND	0.0250		mg/L	5	05/07/2024	B24E0251	S24E0190
Lead TCLP	ND	0.00750		mg/L	5	05/07/2024	B24E0251	S24E0190
Mercury by CVAA		**SW7471B**		Prep Date:		**05/07/24 08:28**	Analyst: **ER2**	
ILEPA 100256								
Mercury	ND	0.0698		mg/Kg dry	1	05/07/2024	B24E0220	S24E0166

sterling labs - O'Hare Location
509 N. 3rd Avenue Des Plaines, IL 60016-1162 P 847.967.6666 800.246.0663 F 847.967.6735 www.thesterlinglab.com

Date Reported: 5/21/2024
Date Printed: 5/21/2024

Analytical Results

Customer: Huff & Huff, A subsidiary of GZA
Work Order: O24E0167
Project: 81.0220733.01, 2024-24-CP03, Chicago, IL

Client Sample ID: 24-CPO3-P3-4-8
Collection Date: 05/01/2024 13:05
Matrix: Soil

Lab ID: O24E0167-06 (Continued)

Analyses	Result	RL	Qualifier	Units	DF	Date Analyzed	Batch	AnaBatch
Wet Chemistry	**SM2540G**			Prep Date:		**05/03/24 07:01**	Analyst: **PP1**	
Total Solids	**76.8**	0.100	*	% (Percent)	1	05/04/2024	B24E0138	
Wet Chemistry	**SW9045C**			Prep Date:		**05/03/24 18:18**	Analyst: **EA1**	
ILEPA 100256								
pH	**7.11**			pH Units	1	05/03/2024	B24E0200	

sterling labs - O'Hare Location
509 N. 3rd Avenue Des Plaines, IL 60016-1162 P 847.967.6666 800.246.0663 F 847.967.6735 www.thesterlinglab.com

Date Reported: 5/21/2024
Date Printed: 5/21/2024

Analytical Results

Customer: Huff & Huff, A subsidiary of GZA
Work Order: O24E0167
Project: 81.0220733.01, 2024-24-CP03, Chicago, IL

Client Sample ID: 24-CPO3-P4-0-4
Collection Date: 05/01/2024 13:15
Matrix: Soil

Lab ID: O24E0167-07

Analyses	Result	RL	Qualifier	Units	DF	Date Analyzed	Batch	AnaBatch
Semivolatile Organic Compounds by GC/MS		**SW8270D / SW3550**		Prep Date:		**05/06/24 12:20**	Analyst: **LP**	
ILEPA 100256								
Acenaphthene	ND	0.0204		mg/Kg dry	1	05/11/2024	B24E0117	S24E0315
Acenaphthylene	ND	0.0204		mg/Kg dry	1	05/11/2024	B24E0117	S24E0315
Anthracene	**0.0436**	0.0306		mg/Kg dry	1	05/11/2024	B24E0117	S24E0315
Benzo(a)anthracene	**0.159**	0.0306		mg/Kg dry	1	05/11/2024	B24E0117	S24E0315
Benzo(a)pyrene	**0.156**	0.0900		mg/Kg dry	1	05/11/2024	B24E0117	S24E0315
Benzo(b)fluoranthene	**0.201**	0.0306		mg/Kg dry	1	05/11/2024	B24E0117	S24E0315
Benzo(g,h,i)perylene	**0.123**	0.0409		mg/Kg dry	1	05/11/2024	B24E0117	S24E0315
Benzo(k)fluoranthene	**0.0725**	0.0409		mg/Kg dry	1	05/11/2024	B24E0117	S24E0315
Chrysene	**0.179**	0.0204		mg/Kg dry	1	05/11/2024	B24E0117	S24E0315
Dibenzo(a,h)anthracene	**0.0351**	0.0306		mg/Kg dry	1	05/11/2024	B24E0117	S24E0315
Fluoranthene	**0.300**	0.0306		mg/Kg dry	1	05/11/2024	B24E0117	S24E0315
Fluorene	ND	0.0204		mg/Kg dry	1	05/11/2024	B24E0117	S24E0315
Indeno(1,2,3-cd)pyrene	**0.108**	0.0306		mg/Kg dry	1	05/11/2024	B24E0117	S24E0315
Naphthalene	ND	0.0306		mg/Kg dry	1	05/11/2024	B24E0117	S24E0315
Phenanthrene	**0.181**	0.0306		mg/Kg dry	1	05/11/2024	B24E0117	S24E0315
Pyrene	**0.318**	0.0306		mg/Kg dry	1	05/11/2024	B24E0117	S24E0315
Metals by ICP-MS		**SW6020 B / SW3050**		Prep Date:		**05/03/24 13:38**	Analyst: **MS6**	
ILEPA 100256								
Arsenic	**23.7**	0.628		mg/Kg dry	10	05/08/2024	B24E0171	S24E0251
Barium	**459**	0.628		mg/Kg dry	10	05/08/2024	B24E0171	S24E0251
Cadmium	**1.83**	0.314		mg/Kg dry	10	05/08/2024	B24E0171	S24E0251
Chromium	**21.5**	0.628		mg/Kg dry	10	05/08/2024	B24E0171	S24E0251
Lead	**585**	0.314		mg/Kg dry	10	05/08/2024	B24E0171	S24E0251
Selenium	**1.46**	1.30		mg/Kg dry	10	05/08/2024	B24E0171	S24E0251
Silver	ND	0.314		mg/Kg dry	10	05/08/2024	B24E0171	S24E0251
Metals by ICP-MS		**SW6020B / SW1311 / SW3015**		Prep Date:		**05/06/24 14:28**	Analyst: **KJ1**	
ILEPA 100256								
Chromium TCLP	ND	0.0250		mg/L	5	05/07/2024	B24E0251	S24E0190
Lead TCLP	ND	0.00750		mg/L	5	05/07/2024	B24E0251	S24E0190
Mercury by CVAA		**SW7471B**		Prep Date:		**05/07/24 08:28**	Analyst: **ER2**	
ILEPA 100256								
Mercury	**0.341**	0.0753		mg/Kg dry	1	05/07/2024	B24E0220	S24E0166

sterling labs - O'Hare Location
509 N. 3rd Avenue Des Plaines, IL 60016-1162 P 847.967.6666 800.246.0663 F 847.967.6735 www.thesterlinglab.com

Date Reported: 5/21/2024
Date Printed: 5/21/2024

Analytical Results

Customer: Huff & Huff, A subsidiary of GZA
Work Order: O24E0167
Project: 81.0220733.01, 2024-24-CP03, Chicago, IL

Client Sample ID: 24-CPO3-P4-0-4
Collection Date: 05/01/2024 13:15
Matrix: Soil

Lab ID: O24E0167-07 (Continued)

Analyses	Result	RL	Qualifier	Units	DF	Date Analyzed	Batch	AnaBatch
Wet Chemistry	**SM2540G**			Prep Date:		**05/03/24 07:01**	Analyst: **PP1**	
Total Solids	**72.7**	0.100	*	% (Percent)	1	05/04/2024	B24E0138	
Wet Chemistry	**SW9045C**			Prep Date:		**05/03/24 18:18**	Analyst: **EA1**	
ILEPA 100256								
pH	**7.17**			pH Units	1	05/03/2024	B24E0200	

sterling labs - O'Hare Location
509 N. 3rd Avenue Des Plaines, IL 60016-1162 P 847.967.6666 800.246.0663 F 847.967.6735 www.thesterlinglab.com

Date Reported: 5/21/2024
Date Printed: 5/21/2024

Analytical Results

Customer: Huff & Huff, A subsidiary of GZA
Work Order: O24E0167
Project: 81.0220733.01, 2024-24-CP03, Chicago, IL

Client Sample ID: 24-CPO3-P4-4-8
Collection Date: 05/01/2024 13:20
Matrix: Soil

Lab ID: O24E0167-08

Analyses	Result	RL	Qualifier	Units	DF	Date Analyzed	Batch	AnaBatch
Volatile Organic Compounds by GC/MS	**SW8260B / SW5035**			Prep Date:		**05/10/24 08:46**	Analyst: **TC1**	
ILEPA 100256								
Acetone	ND	0.0848		mg/Kg dry	1	05/10/2024	B24E0514	S24E0278
Benzene	ND	0.00500		mg/Kg dry	1	05/10/2024	B24E0514	S24E0278
Bromodichloromethane	ND	0.00242		mg/Kg dry	1	05/10/2024	B24E0514	S24E0278
Bromoform	ND	0.00484		mg/Kg dry	1	05/10/2024	B24E0514	S24E0278
Bromomethane	ND	0.0242		mg/Kg dry	1	05/10/2024	B24E0514	S24E0278
2-Butanone	ND	0.0339		mg/Kg dry	1	05/10/2024	B24E0514	S24E0278
Carbon disulfide	ND	0.00484		mg/Kg dry	1	05/10/2024	B24E0514	S24E0278
Carbon tetrachloride	ND	0.0242		mg/Kg dry	1	05/10/2024	B24E0514	S24E0278
Chlorobenzene	ND	0.00484		mg/Kg dry	1	05/10/2024	B24E0514	S24E0278
Chloroethane	ND	0.00969		mg/Kg dry	1	05/10/2024	B24E0514	S24E0278
Chloroform	ND	0.00484		mg/Kg dry	1	05/10/2024	B24E0514	S24E0278
Chloromethane	ND	0.00969		mg/Kg dry	1	05/10/2024	B24E0514	S24E0278
Dibromochloromethane	ND	0.00242		mg/Kg dry	1	05/10/2024	B24E0514	S24E0278
1,1-Dichloroethane	ND	0.00484		mg/Kg dry	1	05/10/2024	B24E0514	S24E0278
1,2-Dichloroethane	ND	0.00242		mg/Kg dry	1	05/10/2024	B24E0514	S24E0278
1,1-Dichloroethene	ND	0.00242		mg/Kg dry	1	05/10/2024	B24E0514	S24E0278
cis-1,2-Dichloroethene	ND	0.00484		mg/Kg dry	1	05/10/2024	B24E0514	S24E0278
trans-1,2-Dichloroethene	ND	0.00484		mg/Kg dry	1	05/10/2024	B24E0514	S24E0278
1,2-Dichloropropane	ND	0.00242		mg/Kg dry	1	05/10/2024	B24E0514	S24E0278
cis-1,3-Dichloropropene	ND	0.00400		mg/Kg dry	1	05/10/2024	B24E0514	S24E0278
trans-1,3-Dichloropropene	ND	0.00400		mg/Kg dry	1	05/10/2024	B24E0514	S24E0278
Ethylbenzene	ND	0.00969		mg/Kg dry	1	05/10/2024	B24E0514	S24E0278
2-Hexanone	ND	0.0339		mg/Kg dry	1	05/10/2024	B24E0514	S24E0278
4-Methyl-2-pentanone	ND	0.0339		mg/Kg dry	1	05/10/2024	B24E0514	S24E0278
Methylene chloride	ND	0.0200		mg/Kg dry	1	05/10/2024	B24E0514	S24E0278
Methyl tert-butyl ether	ND	0.00242		mg/Kg dry	1	05/10/2024	B24E0514	S24E0278
Styrene	ND	0.00969		mg/Kg dry	1	05/10/2024	B24E0514	S24E0278
1,1,2,2-Tetrachloroethane	ND	0.00242		mg/Kg dry	1	05/10/2024	B24E0514	S24E0278
Tetrachloroethene	ND	0.00484		mg/Kg dry	1	05/10/2024	B24E0514	S24E0278
Toluene	ND	0.00500		mg/Kg dry	1	05/10/2024	B24E0514	S24E0278
1,1,1-Trichloroethane	ND	0.00242		mg/Kg dry	1	05/10/2024	B24E0514	S24E0278
1,1,2-Trichloroethane	ND	0.00242		mg/Kg dry	1	05/10/2024	B24E0514	S24E0278
Trichloroethene	ND	0.00242		mg/Kg dry	1	05/10/2024	B24E0514	S24E0278
Vinyl chloride	ND	0.00484		mg/Kg dry	1	05/10/2024	B24E0514	S24E0278
Xylenes, Total	ND	0.0145		mg/Kg dry	1	05/10/2024	B24E0514	S24E0278

sterling labs - O'Hare Location
509 N. 3rd Avenue Des Plaines, IL 60016-1162 P 847.967.6666 800.246.0663 F 847.967.6735 www.thesterlinglab.com

Date Reported: 5/21/2024
Date Printed: 5/21/2024

Analytical Results

Customer: Huff & Huff, A subsidiary of GZA
Work Order: O24E0167
Project: 81.0220733.01, 2024-24-CP03, Chicago, IL

Client Sample ID: 24-CPO3-P4-4-8
Collection Date: 05/01/2024 13:20
Matrix: Soil

Lab ID: O24E0167-08 (Continued)

Analyses	Result	RL	Qualifier	Units	DF	Date Analyzed	Batch	AnaBatch
Semivolatile Organic Compounds by GC/MS		**SW8270D / SW3550**		Prep Date:		**05/06/24 12:20**	Analyst: **LP**	
ILEPA 100256								
Acenaphthene	ND	0.0186		mg/Kg dry	1	05/10/2024	B24E0117	S24E0315
Acenaphthylene	ND	0.0186		mg/Kg dry	1	05/10/2024	B24E0117	S24E0315
Anthracene	ND	0.0279		mg/Kg dry	1	05/10/2024	B24E0117	S24E0315
Benzo(a)anthracene	ND	0.0279		mg/Kg dry	1	05/10/2024	B24E0117	S24E0315
Benzo(a)pyrene	ND	0.0900		mg/Kg dry	1	05/10/2024	B24E0117	S24E0315
Benzo(b)fluoranthene	ND	0.0279		mg/Kg dry	1	05/10/2024	B24E0117	S24E0315
Benzo(g,h,i)perylene	ND	0.0372		mg/Kg dry	1	05/10/2024	B24E0117	S24E0315
Benzo(k)fluoranthene	ND	0.0372		mg/Kg dry	1	05/10/2024	B24E0117	S24E0315
Chrysene	ND	0.0186		mg/Kg dry	1	05/10/2024	B24E0117	S24E0315
Dibenzo(a,h)anthracene	ND	0.0279		mg/Kg dry	1	05/10/2024	B24E0117	S24E0315
Fluoranthene	ND	0.0279		mg/Kg dry	1	05/10/2024	B24E0117	S24E0315
Fluorene	ND	0.0186		mg/Kg dry	1	05/10/2024	B24E0117	S24E0315
Indeno(1,2,3-cd)pyrene	ND	0.0279		mg/Kg dry	1	05/10/2024	B24E0117	S24E0315
Naphthalene	ND	0.0279		mg/Kg dry	1	05/10/2024	B24E0117	S24E0315
Phenanthrene	ND	0.0279		mg/Kg dry	1	05/10/2024	B24E0117	S24E0315
Pyrene	ND	0.0279		mg/Kg dry	1	05/10/2024	B24E0117	S24E0315
Metals by ICP-MS		**SW6020 B / SW3050**		Prep Date:		**05/03/24 13:38**	Analyst: **MS6**	
ILEPA 100256								
Arsenic	**7.71**	0.499		mg/Kg dry	10	05/08/2024	B24E0171	S24E0251
Barium	**142**	0.499		mg/Kg dry	10	05/08/2024	B24E0171	S24E0251
Cadmium	**0.336**	0.250		mg/Kg dry	10	05/08/2024	B24E0171	S24E0251
Chromium	**33.0**	0.499		mg/Kg dry	10	05/08/2024	B24E0171	S24E0251
Lead	**17.3**	0.250		mg/Kg dry	10	05/08/2024	B24E0171	S24E0251
Selenium	ND	1.30		mg/Kg dry	10	05/08/2024	B24E0171	S24E0251
Silver	ND	0.250		mg/Kg dry	10	05/08/2024	B24E0171	S24E0251
Metals by ICP-MS		**SW6020B / SW1311 / SW3015**		Prep Date:		**05/06/24 14:28**	Analyst: **KJ1**	
ILEPA 100256								
Chromium TCLP	ND	0.0250		mg/L	5	05/07/2024	B24E0251	S24E0190
Lead TCLP	ND	0.00750		mg/L	5	05/07/2024	B24E0251	S24E0190
Mercury by CVAA		**SW7471B**		Prep Date:		**05/07/24 08:28**	Analyst: **ER2**	
ILEPA 100256								
Mercury	ND	0.0679		mg/Kg dry	1	05/07/2024	B24E0220	S24E0166

sterling labs - O'Hare Location
509 N. 3rd Avenue Des Plaines, IL 60016-1162 P 847.967.6666 800.246.0663 F 847.967.6735 www.thesterlinglab.com

Date Reported: 5/21/2024
Date Printed: 5/21/2024

Analytical Results

Customer: Huff & Huff, A subsidiary of GZA
Work Order: O24E0167
Project: 81.0220733.01, 2024-24-CP03, Chicago, IL

Client Sample ID: 24-CPO3-P4-4-8
Collection Date: 05/01/2024 13:20
Matrix: Soil

Lab ID: O24E0167-08 (Continued)

Analyses	Result	RL	Qualifier	Units	DF	Date Analyzed	Batch	AnaBatch
Wet Chemistry	**SM2540G**			Prep Date:		**05/03/24 07:01**	Analyst: **PP1**	
Total Solids	**80.4**	0.100	*	% (Percent)	1	05/04/2024	B24E0138	
Wet Chemistry	**SW9045C**			Prep Date:		**05/03/24 18:18**	Analyst: **EA1**	
ILEPA 100256								
pH	**7.13**			pH Units	1	05/03/2024	B24E0200	

Qualifiers:

ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated method blank
HT - Sample received past holding time
J1 - Estimated result based on MS/MSD results
* - Non-accredited parameter
RL - Reporting / Quantitation Limit for the analysis
S - Spike Recovery outside accepted recovery limits
P - RPD outside accepted recovery limits
E - Value above quantitation range
H - Holding time exceeded
Q - Quality control issue. Please see case narrative

sterling labs
509 N. 3rd Ave., Des Plaines, IL 60016 Phone: (800) 246-0663
2242 W. Harrison St., Suite 200, Chicago, IL 60612 Phone: (312) 733-0551
info@thesterlinglab.com

CHAIN OF CUSTODY RECORD

No:

O24E0167

PM: Justice Kwateng

Huff & Huff, A subsidiary of GZA

CDOT

Company: GZA/Huff n Huff

Project Number: 81.0220733.01 Client Tracking No.:

Project Name: 2024-24-CP03

Project Location: Chicago, IL

Sampler(s): Jack Brown

Report To: Adam Kiehl Phone:

Fax:

e-mail:

QC Level: 1 ___ 2 ___ 3 ___ 4 ___

P.O.:

Quote No.:

Turn Around Time (Days):
1 2 3 4 5-7 10

Results Needed:
/ / am/pm

Client Sample Number/Description:	Date Taken	Time Taken	Matrix	Comp.	Grab	Preserv.	No. of Containers	VOCs	PNAs	Total RCRA Metals	TCLP Cr	TCLP Pb	pH	Remarks	Lab No.:
24-CP03-P1-0-4	05/01/24	12:25	S					X	X	X	X	X	X		O1A-E
P1-4-8		12:30													O2A-E
P2-0-4		12:50													O3A-E
P2-4-8		12:55						X							O4A-E
P3-0-4		1:00						X							O5A-E
P3-4-8		1:05													O6A-E
P4-0-4		1:15													O7A-E
24-CP03-P4-4-8		1:20						X							O8A-E

		Date/Time
Relinquished by: (Signature)		5-1-24 15:21
Received by: (Signature)		5-1-2024 15:21
Relinquished by: (Signature)		5/2/24 11:39
Received by: (Signature)		5/2/24 11:39
Relinquished by: (Signature)		5/2/24 17:43
Received by: (Signature)		05/02/24 17:43

Comments:

Preservation Code: A = None B = HNO_3 C = NaOH
D = H_2SO_4 E = HCl F = 5035/EnCore G = Other

Laboratory Work Order No.: O24E0167

Received on Ice: Yes X No

Temperature: 4.8 °C

Sample Receipt Checklist

Work Order: O24E0167

Printed: 5/3/2024 8:31:53AM

Client: Huff & Huff, A subsidiary of GZA
Project: CDOT

Date Due: Friday, May 10, 2024

Received By: Aana K. Patel
Logged In By: Aana K. Patel

Date Received: 5/2/2024 5:43:00PM
Date Logged In: 5/3/2024 8:29:00AM

Cooler Name: Default Cooler

How were samples received: Courier

Cooler temperature at of below 6 degrees Celsius: Yes

Chain of Custody present and properly completed : Yes

Turnaround Time is indicated and specified: No

Chain of Custody agrees with sample labels: Yes

Samples received within hold time: Yes

Proper sample containers received intact: Yes

Sufficient sample volume: Yes

Containers properly preserved: Yes

Custody seals present: No

Volatile water vials received: No

Sample Receipt Comments
Work Order: O24E0167
The samples were received on 5/2/2024 5:43:00 PM. The temperature of the cooler(s) at receipt was:

Cooler: Temp C
Default Cooler 4.8

The samples were received in good condition and were properly preserved.

Samples going out of hold time within 24 hours:

Routine TAT has been entered X
PM Communicate TAT has been entered

Reviewed By: AKP Date: 05-03-24

RE: 81.0220733.01, 2024-24-CP03, Chicago, IL WO O24E0167

Adam Kittler <Adam.Kittler@gza.com>

Wed 5/15/2024 7:38 AM

To:Justice Kwateng <jkwateng@TheSterlingLab.com>
Cc:Shane Cuplin <Shane.Cuplin@gza.com>;Esther Yim <Esther.Yim@gza.com>;Jack Brown <Jack.Brown@gza.com>

Hi Justice,

Please run SPLP Lead on sample P-1 (0-4).

Adam Kittler, P.G.
Project Manager / Geologist
Huff & Huff, a Subsidiary of GZA | 915 Harger Road, Suite 330 | Oak Brook, IL 60523
o: 630-684-4429 | c: 224-423-3500 | adam.kittler@gza.com | www.gza.com | www.huffnhuff.com | GZA LinkedIn

GEOTECHNICAL | ENVIRONMENTAL | ECOLOGICAL | WATER | CONSTRUCTION MANAGEMENT

Known for excellence. Built on trust.

From: Justice Kwateng <jkwateng@TheSterlingLab.com>
Sent: Tuesday, May 14, 2024 1:42 PM
To: Shane Cuplin <Shane.Cuplin@gza.com>; Esther Yim <Esther.Yim@gza.com>; Adam Kittler <Adam.Kittler@gza.com>; Jack Brown <Jack.Brown@gza.com>
Subject: [EXTERNAL] 81.0220733.01, 2024-24-CP03, Chicago, IL WO O24E0167

Please find the attached report for your 81.0220733.01, 2024-24-CP03, Chicago, IL project.
Work Order O24E0167

Thank you for choosing Sterling Labs for your testing needs.

In an effort to increase efficiency and conserve resources, Sterling Labs has adopted paperless reporting. The attached pdf files can be printed as the final copy. You will not receive a hardcopy in the mail.

Best Regards,

Justice Kwateng
Project Manager

312-733-0551
jkwateng@thesterlinglab.com
TheSterlingLab.com

The information contained in this e-mail message and any attachments is confidential information intended only for the use of the individual or entities named above. If the reader of this message is not the intended recipient you are hereby notified that any dissemination, distribution, or copying of this

ATTACHMENT C

BORING LOGS

GZA GeoEnvironmental, Inc.
915 Harger Road, Suite 330
Oak Brook, IL 60523
630-684-9100

BORING NUMBER P-1

CLIENT TranSystems Corporation
PROJECT NAME TS CDOT CCDD 24-CP#03
PROJECT NUMBER 81.0220733.01
PROJECT LOCATION Chicago, Cook County, IL
DATE STARTED 5/1/24 **COMPLETED** 5/1/24
GROUND ELEVATION ~613 +/- 2' **HOLE SIZE** 2 inches
DRILLING CONTRACTOR Environmental Soil Probing
DRILLING METHOD Direct Push
LOGGED BY JDB **CHECKED BY** SC
DRILL RIG 5400 Truck Geoprobe

GROUND WATER LEVELS (ft, bgs):

DATE	TIME	DEPTH	CASING	STAB

DEPTH (ft)	GRAPHIC LOG	MATERIAL DESCRIPTION	REMARKS	DEPTH INTERVAL (ft)	PID RESULTS	RECOVERY (ft)
0		Pavement: ~8-inch thick CONCRETE				
		SILTY CLAY ((CL-ML)/URBAN FILL: trace Coal); trace Gravel; dark brown, moist	1	S-1 (0-4)	0.0	3.0
2		LEAN CLAY (CL); some Silt; trace Gravel; brown, moist				
4		LEAN CLAY (CL); trace Gravel; gray, moist	1	S-2 (4-8)	0.0	4.0
6						
8		End of boring at 8' BGS. Boring immediately backfilled with remaining soil and bentonite chips. Pavement surfaces were restored with asphalt cold patch and/or quick mix cement patch.				

REMARKS

1. Sample Collected

ENVIRONMENTAL BH COLUMN W/ REMARKS - GINT STD US LAB.GDT - 10/16/24 12:54 - \\GZACHICAGO\JOBS\81.0220733.01 TS CDOT QCQA (NCI PROGRAM) ALLEY & SIDEWALK CCDD-SOIL MANAGEMENT\2024 NCI ALLEYS\GINT\24-CP#03.GPJ

GZA GeoEnvironmental, Inc.
915 Harger Road, Suite 330
Oak Brook, IL 60523
630-684-9100

BORING NUMBER P-2

CLIENT TranSystems Corporation
PROJECT NAME TS CDOT CCDD 24-CP#03
PROJECT NUMBER 81.0220733.01
PROJECT LOCATION Chicago, Cook County, IL
DATE STARTED 5/1/24 **COMPLETED** 5/1/24
GROUND ELEVATION ~616 +/- 2' **HOLE SIZE** 2 inches
DRILLING CONTRACTOR Environmental Soil Probing
DRILLING METHOD Direct Push
LOGGED BY JDB **CHECKED BY** SC
DRILL RIG 5400 Truck Geoprobe

GROUND WATER LEVELS (ft, bgs):

DATE	TIME	DEPTH	CASING	STAB

DEPTH (ft)	GRAPHIC LOG	MATERIAL DESCRIPTION	REMARKS	DEPTH INTERVAL (ft)	PID RESULTS	RECOVERY (ft)
0		Pavement: ~8-inch thick CONCRETE				
		SILTY CLAY ((CL-ML)/URBAN FILL: trace Coal and Slag); trace Gravel; dark brown, moist	1	S-1 (0-4)	0.0	2.5
2						
4		LEAN CLAY (CL); trace Gravel; gray, moist	1	S-2 (4-8)	0.0	4.0
6						
8		End of boring at 8' BGS. Boring immediately backfilled with remaining soil and bentonite chips. Pavement surfaces were restored with asphalt cold patch and/or quick mix cement patch.				

REMARKS

1. Sample Collected

ENVIRONMENTAL BH COLUMN W/ REMARKS - GINT STD US LAB.GDT - 10/16/24 12:54 - \\GZACHICAGOJOBS\81.0220733.01 TS CDOT QCQA (NCI PROGRAM) ALLEY & SIDEWALK CCDD-SOIL MANAGEMENT\2024 NCI ALLEYS\GINT\24-CP#03.GPJ

GZA GeoEnvironmental, Inc.
915 Harger Road, Suite 330
Oak Brook, IL 60523
630-684-9100

BORING NUMBER P-3

CLIENT TranSystems Corporation
PROJECT NAME TS CDOT CCDD 24-CP#03
PROJECT NUMBER 81.0220733.01
PROJECT LOCATION Chicago, Cook County, IL
DATE STARTED 5/1/24 **COMPLETED** 5/1/24
GROUND ELEVATION ~614 +/- 2' **HOLE SIZE** 2 inches
DRILLING CONTRACTOR Environmental Soil Probing
DRILLING METHOD Direct Push
LOGGED BY JDB **CHECKED BY** SC
DRILL RIG 5400 Truck Geoprobe

GROUND WATER LEVELS (ft, bgs):

DATE	TIME	DEPTH	CASING	STAB

DEPTH (ft)	GRAPHIC LOG	MATERIAL DESCRIPTION	REMARKS	DEPTH INTERVAL (ft)	PID RESULTS	RECOVERY (ft)
0		Pavement: ~8-inch thick CONCRETE Sandy SILTY CLAY (s(CL-ML)/FILL); trace Gravel; moist	1	S-1 (0-4)	0.0	2.0
2		LEAN CLAY (CL); trace Gravel; gray, moist				
4			1	S-2 (4-8)	0.0	2.0
6						
8		End of boring at 8' BGS. Boring immediately backfilled with remaining soil and bentonite chips. Pavement surfaces were restored with asphalt cold patch and/or quick mix cement patch.				

REMARKS

1. Sample Collected

ENVIRONMENTAL BH COLUMN W/ REMARKS - GINT STD US LAB.GDT - 10/16/24 12:54 - \\GZACHICAGO\JOBS\81.0220733.01 TS CDOT QCQA (NCI PROGRAM) ALLEY & SIDEWALK CCDD-SOIL MANAGEMENT\2024 NCI ALLEYS\GINT\24-CP#03.GPJ

GZA GeoEnvironmental, Inc.
915 Harger Road, Suite 330
Oak Brook, IL 60523
630-684-9100

BORING NUMBER P-4

CLIENT TranSystems Corporation
PROJECT NAME TS CDOT CCDD 24-CP#03
PROJECT NUMBER 81.0220733.01
PROJECT LOCATION Chicago, Cook County, IL
DATE STARTED 5/1/24 **COMPLETED** 5/1/24
GROUND ELEVATION ~614 +/- 2' **HOLE SIZE** 2 inches
DRILLING CONTRACTOR Environmental Soil Probing
DRILLING METHOD Direct Push
LOGGED BY JDB **CHECKED BY** SC
DRILL RIG 5400 Truck Geoprobe

GROUND WATER LEVELS (ft, bgs):

DATE	TIME	DEPTH	CASING	STAB

DEPTH (ft)	GRAPHIC LOG	MATERIAL DESCRIPTION	REMARKS	DEPTH INTERVAL (ft)	PID RESULTS	RECOVERY (ft)
0		Pavement: ~8-inch thick CONCRETE SILTY CLAY ((CL-ML)/URBAN FILL: trace Slag); trace Gravel; dark brown, moist	1	S-1 (0-4)	0.0	4.0
2		LEAN CLAY (CL); some Silt; trace Gravel; brown, moist				
4		LEAN CLAY (CL); trace Gravel; gray, moist	1	S-2 (4-8)	0.0	3.0
6						
8		End of boring at 8' BGS. Boring immediately backfilled with remaining soil and bentonite chips. Pavement surfaces were restored with asphalt cold patch and/or quick mix cement patch.				

REMARKS

1. Sample Collected

ENVIRONMENTAL BH COLUMN W/ REMARKS - GINT STD US LAB.GDT - 10/16/24 12:54 - \\GZACHICAGO\JOBS\81.0220733.01 TS CDOT QCQA (NCI PROGRAM) ALLEY & SIDEWALK CCDD-SOIL MANAGEMENT\2024 NCI ALLEYS\GINT\24-CP#03.GPJ