



# Illinois Environmental Protection Agency

Bureau of Land • 1021 N. Grand Avenue E. • P.O. Box 19276 • Springfield • Illinois • 62794-9276

## HIGHWAY AUTHORITY AGREEMENT

This Agreement is entered into this \_\_\_\_ day of \_\_\_\_\_, 20\_\_ pursuant to 35 Ill. Adm. Code 742.1020 by and between the (1) \_\_\_\_\_ Hargobind, Inc. \_\_\_\_\_ (“Property Owner”) [or, in the case of a petroleum leaking underground storage tank (UST), the owner/operator of the tank (“Owner/Operator”)] and (2) \_\_\_\_\_ Village of Oak Park \_\_\_\_\_ [Name of Entity in Control of the Right-of-Way] (“Highway Authority”), collectively known as the “Parties.”

[Use this paragraph for sites with petroleum leaking underground storage tank(s)]  
WHEREAS, \_\_\_\_\_ Hargobind, Inc. \_\_\_\_\_ is the owner or operator of one or more leaking underground storage tanks presently or formerly located at 100 Chicago Avenue, Oak Park, IL \_\_\_\_\_ (“the Site”);

[Use this paragraph for sites that do not have petroleum leaking USTs]  
WHEREAS, \_\_\_\_\_ is the owner of the property located at \_\_\_\_\_ (“the Site”);

**WHEREAS**, as a result of one or more releases of contaminants from the above referenced USTs (“the Release(s)”), soil and/or groundwater contamination at the Site exceeds the Tier 1 residential remediation objectives of 35 Ill. Adm. Code 742;

**WHEREAS**, the soil and/or groundwater contamination exceeding Tier 1 residential remediation objectives extends or may extend into the Highway Authority’s right-of-way;

**WHEREAS**, the Owner/Operator or Property Owner is conducting corrective action in response to the Release(s);

**WHEREAS**, the Parties desire to prevent groundwater beneath the Highway Authority’s right-of-way that exceeds Tier 1 remediation objectives from use as a supply of potable or domestic water and to limit access to soil within the right-of-way that exceeds Tier 1 residential remediation objectives so that human health and the environment are protected during and after any access;

**NOW, THEREFORE**, the Parties agree as follows:

1. The recitals set forth above are incorporated by reference as if fully set forth herein.
2. [Use this paragraph if IEMA has issued an incident number] The Illinois Emergency Management Agency has assigned incident number(s) 20011417, 20090170, & 20100294 to the Release(s).
3. Attached as Exhibit A is a scaled map(s) prepared by the Owner/Operator that shows the Site and surrounding area and delineates the current and estimated future extent of soil and groundwater contamination above the applicable Tier 1 residential remediation objectives as a result of the Release(s).  
[Use the following sentence if either soil or groundwater is not contaminated above applicable Tier 1 residential remediation objectives: \_\_\_\_\_ is not contaminated above the applicable Tier 1 residential remediation objectives.]
4. Attached as Exhibit B is a table(s) prepared by the Owner/Operator that lists each contaminant of concern that exceeds its Tier 1 residential remediation objective, its Tier 1 residential remediation objective and its concentrations within the zone where Tier 1 residential remediation objectives are exceeded. The locations of the concentrations listed in Exhibit B are identified on the map(s) in Exhibit A.

5. Attached as Exhibit C is a scaled map prepared by the Owner/Operator showing the area of the Highway Authority's right-of-way that is governed by this agreement ("Right-of-Way"). Because Exhibit C is not a surveyed plat, the Right-of-Way boundary may be an approximation of the actual Right-of-Way lines.
6. *[Use this paragraph if samples have not been collected within the Right-of-Way, sampling within the Right-of-Way is not practical, and contamination does not extend beyond the Right-of-Way.]* Because the collection of samples within the Right-of-Way is not practical, the Parties stipulate that, based on modeling, soil and groundwater contamination exceeding Tier 1 residential remediation objectives does not and will not extend beyond the boundaries of the Right-of-Way.
7. The Highway Authority stipulates it has jurisdiction over the Right-of-Way that gives it sole control over the use of the groundwater and access to the soil located within or beneath the Right-of-Way.
8. The Highway Authority agrees to prohibit within the Right-of-Way all potable and domestic uses of groundwater exceeding Tier 1 residential remediation objectives.
9. The Highway Authority further agrees to limit access by itself and others to soil within the Right-of-Way exceeding Tier 1 residential remediation objectives. Access shall be allowed only if human health (including worker safety) and the environment are protected during and after any access. The Highway Authority may construct, reconstruct, improve, repair, maintain and operate a highway upon the Right-of-Way, or allow others to do the same by permit. In addition, the Highway Authority and others using or working in the Right-of-Way under permit have the right to remove soil or groundwater from the Right-of-Way and dispose of the same in accordance with applicable environmental laws and regulations. The Highway Authority agrees to issue all permits for work in the Right-of-Way, and make all existing permits for work in the Right-of-Way, subject to the following or a substantially similar condition:

As a condition of this permit the permittee shall request the office issuing this permit to identify sites in the Right-of-Way where a Highway Authority Agreement governs access to soil that exceeds the Tier 1 residential remediation objectives of 35 Ill. Adm. Code 742. The permittee shall take all measures necessary to protect human health (including worker safety) and the environment during and after any access to such soil.

10. This agreement shall be referenced in the Agency's no further remediation determination issued for the Release(s).
11. The Agency shall be notified of any transfer of jurisdiction over the Right-of-Way at least 30 days prior to the date the transfer takes effect. This agreement shall be null and void upon the transfer unless the transferee agrees to be bound by this agreement as if the transferee were an original party to this agreement. The transferee's agreement to be bound by the terms of this agreement shall be memorialized at the time of transfer in a writing ("Rider") that references this Highway Authority Agreement and is signed by the Highway Authority, or subsequent transferor, and the transferee.
12. This agreement shall become effective on the date the Agency issues a no further remediation determination for the Release(s). It shall remain effective until the Right-of-Way is demonstrated to be suitable for unrestricted use and the Agency issues a new no further remediation determination to reflect there is no longer a need for this agreement, or until the agreement is otherwise terminated or voided.
13. In addition to any other remedies that may be available, the Agency may bring suit to enforce the terms of this agreement or may, in its sole discretion, declare this agreement null and void if any of the Parties or any transferee violates any term of this agreement. The Parties or transferee shall be notified in writing of any such declaration.
14. This agreement shall be null and void if a court of competent jurisdiction strikes down any part or provision of the agreement.
15. This agreement supersedes any prior written or oral agreements or understandings between the Parties on the subject matter addressed herein. It may be altered, modified or amended only upon the written consent and agreement of the Parties.
16. Any notices or other correspondence regarding this agreement shall be sent to the Parties at following addresses:

Manager, Division of Remediation Management  
Bureau of Land  
Illinois Environmental Protection Agency  
P.O. Box 19276  
Springfield, IL 62974-9276

Village of Oak Park

(Contact at Highway Authority)

Address 123 Madison Street

City Oak Park

State Illinois

Zip Code 60302

Property Owner or Owner/Operator

Name Hargobind, Inc.

Address 100 Chicago Avenue

City Oak Park

State Illinois

Zip Code 60302

IN WITNESS WHEREOF, the Parties have caused this agreement to be signed by their duly authorized representatives.

[NAME OF LOCAL GOVERNMENT]

Date: \_\_\_\_\_

By: \_\_\_\_\_

Its: \_\_\_\_\_

Property Owner or Owner/Operator

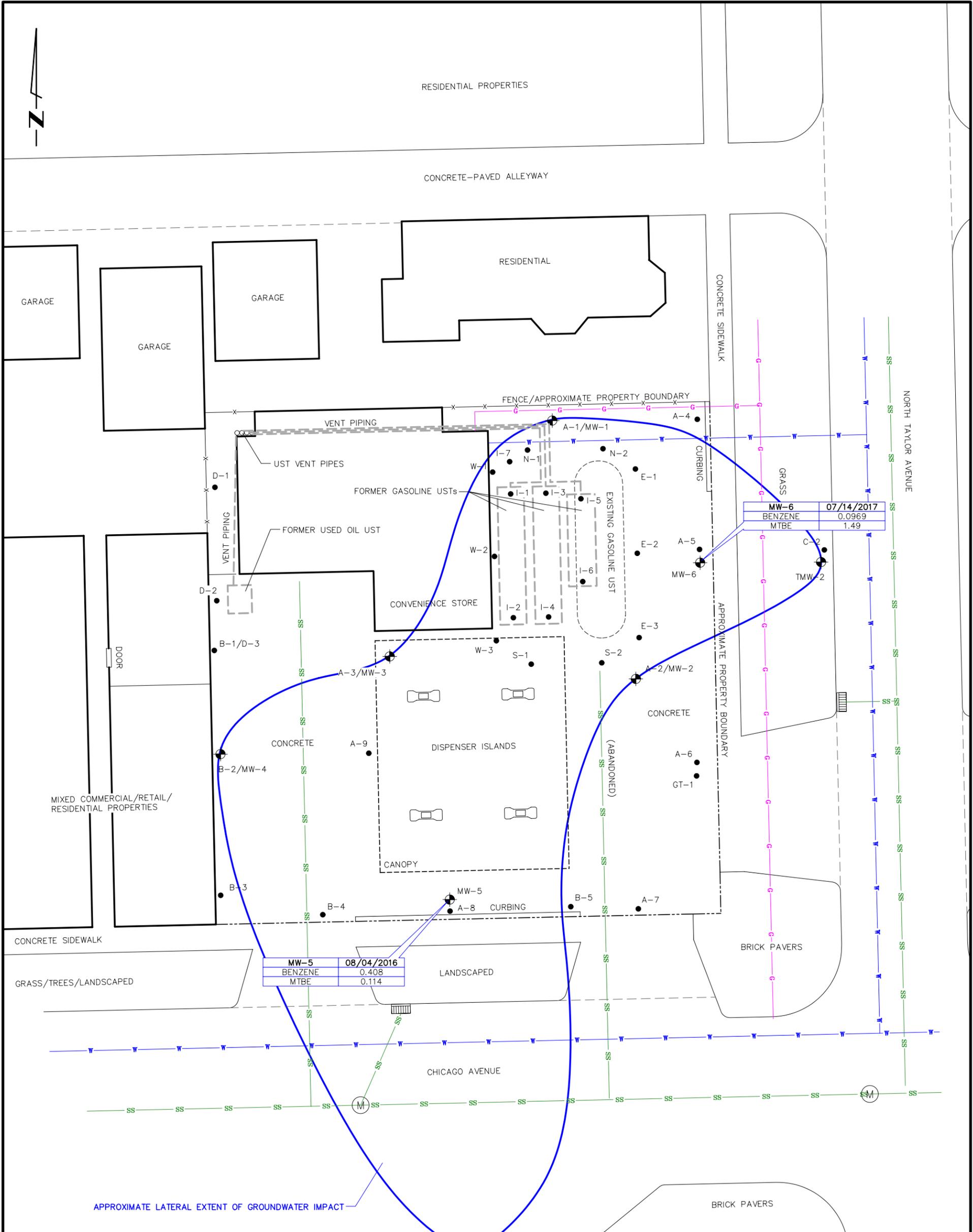
Date: \_\_\_\_\_

By: \_\_\_\_\_

Title

# **EXHIBIT A**





MW-5	08/04/2016
BENZENE	0.408
MTBE	0.114

MW-6	07/14/2017
BENZENE	0.0969
MTBE	1.49

**LEGEND**

- G — G — UNDERGROUND NATURAL GAS LINE
- W — W — UNDERGROUND WATER LINE
- SS — SS — UNDERGROUND SEWER LINE
- STORMWATER DRAIN
- UTILITY MANHOLE
- SOIL BORING LOCATION
- MONITORING WELL LOCATION

**NOTES:**

ONLY VALUES ABOVE REMEDIATION OBJECTIVES SHOWN;  
ALL VALUES IN MG/L



**ETS**  
ENVIRONMENTAL &  
ASSOCIATES, LLC

Figure 4  
Groundwater Assessment Map

100 Chicago Avenue  
Oak Park, Illinois





# **EXHIBIT B**

**Soil BTEX/MTBE Analytical Results**  
**100 Chicago Avenue**  
**Oak Park, Illinois**  
**Project No. 21-0781A**

SAMPLE ID	DATE	DEPTH (FEET)	BENZENE	TOLUENE	ETHYL-BENZENE	TOTAL XYLENES	MTBE
N-1	04/12/10	8.5	0.227 <sup>1,2</sup>	< 0.5	< 0.5	< 0.5	< 0.32
N-2	04/12/10	8.5	1.84 <sup>1,2,6,7</sup>	< 0.5	< 0.5	6.77 <sup>8</sup>	< 0.32
S-1	04/12/10	8.5	1.24 <sup>1,2,6</sup>	8.16	3.58	22.9 <sup>8</sup>	< 0.32
S-2	04/12/10	8.5	2.29 <sup>1,2,6,7</sup>	11.6	4.52	24 <sup>8</sup>	< 0.32
E-1	04/12/10	8.5	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005
E-2	04/12/10	8.5	< 0.005	< 0.005	< 0.005	< 0.005	0.322
E-3	04/12/10	8.5	26.7 <sup>1,2,3,6,7,8</sup>	1.38	14.2 <sup>1</sup>	42.6 <sup>8</sup>	< 0.32
W-1	04/12/10	8.5	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005
W-2	04/12/10	8.5	< 0.005	< 0.005	< 0.005	0.0088	< 0.005
W-3	04/12/10	8.5	7.97 <sup>1,2,6,7,8</sup>	1.4	15.7 <sup>1</sup>	4.52	< 0.32
I-1	04/12/10	15	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005
I-2	04/12/10	15	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005
I-3	04/12/10	15	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005
I-4	04/12/10	15	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005
I-5	04/12/10	15	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005
I-6	04/12/10	15	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005
I-7	04/12/10	15	0.0525 <sup>1</sup>	< 0.5	< 0.5	< 0.5	< 0.32
A-1-1	02/09/16	4	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005
A-1-2	02/09/16	7.5	< 0.005	< 0.005	< 0.005	< 0.005	0.0545
A-1-3	02/09/16	12.5	< 0.005	< 0.005	< 0.005	< 0.005	0.0185
A-2-1	02/09/16	2.5	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005
A-2-2	02/09/16	7.5	< 0.005	< 0.005	< 0.005	< 0.005	0.0126
A-2-3	02/09/16	12.5	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005
A-3-1	02/09/16	4	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005
A-3-2	02/09/16	8	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005
A-3-3	02/09/16	12.5	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005
A-4-1	02/09/16	2.5	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005
A-4-2	02/09/16	7.5	< 0.005	< 0.005	< 0.005	< 0.005	0.0934
A-4-3	02/09/16	12.5	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005
A-5-1	02/09/16	4	0.473 <sup>1,2</sup>	0.008	< 0.005	0.0257	0.166
A-5-2	02/09/16	6	< 0.005	< 0.005	< 0.005	< 0.005	0.712 <sup>1,2</sup>
A-5-3	02/09/16	12.5	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005
A-6-1	02/09/16	2.5	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005
SOIL COMPONENT TO GROUNDWATER INGESTION	CLASS I		0.03	12	13	150	0.32
	CLASS II		0.17	29	19	150	0.32
INGESTION REMEDIATION OBJECTIVES	RESIDENTIAL		12	16,000	7,800	16,000	780
	COMMERCIAL		100	410,000	200,000	410,000	20,000
	CONST. WORKER		2,300	410,000	20,000	41,000	2,000
INHALATION REMEDIATION OBJECTIVES	RESIDENTIAL		0.8	650	400	320	8,800
	COMMERCIAL		1.6	650	400	320	8,800
	CONST. WORKER		2.2	42	58	5.6	140

1-Class I Soil Component to Groundwater Remediation Objective exceeded

Results in mg/kg

2-Class II Soil Component to Groundwater Remediation Objective exceeded

3-Residential Ingestion Remediation Objective exceeded

4-Commercial Ingestion Remediation Objective exceeded

5-Construction Worker Ingestion Remediation Objective exceeded

6-Residential Inhalation Remediation Objective exceeded

7-Commercial Inhalation Remediation Objective Exceeded

8-Construction Worker Inhalation Remediation Objective exceeded

9-Struck-out text indicates Soil boring B-1 was resampled via soil boring D-3

**Soil BTEX/MTBE Analytical Results**  
**100 Chicago Avenue**  
**Oak Park, Illinois**  
**Project No. 21-0781A**

SAMPLE ID	DATE	DEPTH (FEET)	BENZENE	TOLUENE	ETHYL-BENZENE	TOTAL XYLENES	MTBE
A-6-2	02/09/16	7.5	< 0.005	< 0.005	< 0.005	< 0.005	<b>0.01</b>
A-6-3	02/09/16	12.5	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005
A-7-1	02/09/16	4	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005
A-7-2	02/09/16	6	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005
A-7-3	02/09/16	10.5	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005
A-8-1	02/09/16	4	<b>10.5</b> <sup>1,2,6,7,8</sup>	< 0.5	<b>23.3</b> <sup>1,2</sup>	<b>0.925</b>	< 0.32
A-8-2	02/09/16	6	<b>17.3</b> <sup>1,2,3,6,7,8</sup>	< 0.5	<b>77.5</b> <sup>1,2,8</sup>	<b>4.77</b>	< 0.32
A-8-3	02/09/16	12	<b>0.0151</b>	< 0.005	<b>0.0228</b>	< 0.005	< 0.005
A-9-1	02/09/16	2.5	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005
A-9-2	02/09/16	7.5	< 0.005	< 0.005	< 0.005	< 0.005	<b>0.059</b>
A-9-3	02/09/16	10.1	< 0.005	< 0.005	< 0.005	< 0.005	<b>0.0087</b>
<del>B-1-1</del>	<del>07/26/16</del>	<del>2.5</del>	<del><b>0.0848</b></del> <sup>1,2</sup>	<del>&lt; 0.5</del>	<del><b>1.08</b></del>	<del><b>6.49</b></del> <sup>1,2</sup>	<del>&lt; 0.32</del>
<del>B-1-2</del>	<del>07/26/16</del>	<del>7.5</del>	<del>&lt; 0.005</del>	<del>&lt; 0.005</del>	<del>&lt; 0.005</del>	<del>&lt; 0.005</del>	<del><b>0.506</b></del> <sup>1,2,8</sup>
<del>B-1-3</del>	<del>07/26/16</del>	<del>12.5</del>	<del>&lt; 0.005</del>	<del>&lt; 0.005</del>	<del>&lt; 0.005</del>	<del>&lt; 0.005</del>	<del><b>0.188</b></del>
B-2-1	07/26/16	2.5	< 0.005	< 0.005	< 0.005	< 0.005	<b>0.01</b>
B-2-2	07/26/16	7.5	< 0.005	< 0.005	< 0.005	< 0.005	<b>0.134</b>
B-2-3	07/26/16	12.5	< 0.005	< 0.005	< 0.005	< 0.005	<b>0.0153</b>
B-3-1	07/26/16	2.5	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005
B-3-2	07/26/16	7	< 0.005	< 0.005	< 0.005	< 0.005	<b>0.273</b>
B-3-3	07/26/16	12.5	< 0.005	< 0.005	< 0.005	< 0.005	<b>0.0075</b>
B-4-1	07/26/16	4	<b>0.147</b> <sup>1</sup>	< 0.005	< 0.005	<b>0.0065</b>	< 0.005
B-4-2	07/26/16	6.5	<b>0.544</b> <sup>1,2</sup>	< 0.005	< 0.005	< 0.005	<b>0.0228</b>
B-4-3	07/26/16	12	<b>0.0073</b>	< 0.005	< 0.005	< 0.005	< 0.005
B-5-1	07/26/16	4	<b>0.195</b> <sup>1,2</sup>	< 0.5	< 0.5	< 0.5	< 0.32
B-5-2	07/26/16	6.5	<b>0.52</b> <sup>1,2</sup>	<b>0.0065</b>	< 0.005	< 0.005	<b>0.0463</b>
B-5-3	07/26/16	12	< 0.005	< 0.005	< 0.005	< 0.005	<b>0.032</b>
C-1-1	07/12/17	2.5	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005
C-1-2	07/12/17	7.5	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005
C-2-1	07/12/17	4	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005
C-2-2	07/12/17	6	< 0.005	< 0.005	< 0.005	< 0.005	<b>0.0065</b>
D-1	02/06/23	3	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005
D-1	02/06/23	7	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005
D-1	02/06/23	11	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005
<b>SOIL COMPONENT TO GROUNDWATER INGESTION</b>	<b>CLASS I</b>	<b>0.03</b>	<b>12</b>	<b>13</b>	<b>150</b>	<b>0.32</b>	
	<b>CLASS II</b>	<b>0.17</b>	<b>29</b>	<b>19</b>	<b>150</b>	<b>0.32</b>	
<b>INGESTION REMEDIATION OBJECTIVES</b>	<b>RESIDENTIAL</b>	<b>12</b>	<b>16,000</b>	<b>7,800</b>	<b>16,000</b>	<b>780</b>	
	<b>COMMERCIAL</b>	<b>100</b>	<b>410,000</b>	<b>200,000</b>	<b>410,000</b>	<b>20,000</b>	
	<b>CONST. WORKER</b>	<b>2,300</b>	<b>410,000</b>	<b>20,000</b>	<b>41,000</b>	<b>2,000</b>	
<b>INHALATION REMEDIATION OBJECTIVES</b>	<b>RESIDENTIAL</b>	<b>0.8</b>	<b>650</b>	<b>400</b>	<b>320</b>	<b>8,800</b>	
	<b>COMMERCIAL</b>	<b>1.6</b>	<b>650</b>	<b>400</b>	<b>320</b>	<b>8,800</b>	
	<b>CONST. WORKER</b>	<b>2.2</b>	<b>42</b>	<b>58</b>	<b>5.6</b>	<b>140</b>	

1-Class I Soil Component to Groundwater Remediation Objective exceeded

Results in mg/kg

2-Class II Soil Component to Groundwater Remediation Objective exceeded

3-Residential Ingestion Remediation Objective exceeded

4-Commercial Ingestion Remediation Objective exceeded

5-Construction Worker Ingestion Remediation Objective exceeded

6-Residential Inhalation Remediation Objective exceeded

7-Commercial Inhalation Remediation Objective Exceeded

8-Construction Worker Inhalation Remediation Objective exceeded

9-Struck-out text indicates Soil boring B-1 was resampled via soil boring D-3

**Soil BTEX/MTBE Analytical Results**  
**100 Chicago Avenue**  
**Oak Park, Illinois**  
**Project No. 21-0781A**

SAMPLE ID	DATE	DEPTH (FEET)	BENZENE	TOLUENE	ETHYL-BENZENE	TOTAL XYLENES	MTBE
D-2	02/06/23	3	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005
D-2	02/06/23	6	< 0.005	< 0.005	< 0.005	< 0.005	< <b>0.0061</b>
D-3	06/13/23	1.5	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005
D-3	06/13/23	7.5	< 0.005	< 0.005	< 0.005	< 0.005	< <b>0.099</b>
D-3	06/13/23	11	< 0.005	< 0.005	< 0.005	< 0.005	< <b>0.095</b>
<b>SOIL COMPONENT TO GROUNDWATER INGESTION</b>	<b>CLASS I</b>		<b>0.03</b>	<b>12</b>	<b>13</b>	<b>150</b>	<b>0.32</b>
	<b>CLASS II</b>		<b>0.17</b>	<b>29</b>	<b>19</b>	<b>150</b>	<b>0.32</b>
<b>INGESTION REMEDIATION OBJECTIVES</b>	<b>RESIDENTIAL</b>		<b>12</b>	<b>16,000</b>	<b>7,800</b>	<b>16,000</b>	<b>780</b>
	<b>COMMERCIAL</b>		<b>100</b>	<b>410,000</b>	<b>200,000</b>	<b>410,000</b>	<b>20,000</b>
	<b>CONST. WORKER</b>		<b>2,300</b>	<b>410,000</b>	<b>20,000</b>	<b>41,000</b>	<b>2,000</b>
<b>INHALATION REMEDIATION OBJECTIVES</b>	<b>RESIDENTIAL</b>		<b>0.8</b>	<b>650</b>	<b>400</b>	<b>320</b>	<b>8,800</b>
	<b>COMMERCIAL</b>		<b>1.6</b>	<b>650</b>	<b>400</b>	<b>320</b>	<b>8,800</b>
	<b>CONST. WORKER</b>		<b>2.2</b>	<b>42</b>	<b>58</b>	<b>5.6</b>	<b>140</b>

- 1-Class I Soil Component to Groundwater Remediation Objective exceeded  
2-Class II Soil Component to Groundwater Remediation Objective exceeded  
3-Residential Ingestion Remediation Objective exceeded  
4-Commercial Ingestion Remediation Objective exceeded  
5-Construction Worker Ingestion Remediation Objective exceeded  
6-Residential Inhalation Remediation Objective exceeded  
7-Commercial Inhalation Remediation Objective Exceeded  
8-Construction Worker Inhalation Remediation Objective exceeded  
9-Struck-out text indicates Soil boring B-1 was resampled via soil boring D-3

Results in mg/kg



Table 2

Soil PNA Analytical Results  
 100 Chicago Avenue  
 Oak Park, Illinois  
 Project No. 21-0781A

CONSTITUENT	SOIL COMPONENT OF GROUNDWATER INGESTION		INGESTION REMEDIATION OBJECTIVES			INHALATION REMEDIATION OBJECTIVES			N-1	W-1	I-7	A-1-1	A-1-2	A-1-3	A-2-1	A-2-2	A-2-3	A-3-1	A-3-2	A-3-3	A-4-1
	Class I	Class II	Residential	Commercial	Const. Worker	Residential	Commercial	Const. Worker	8.5'	8.5'	15'	4'	7.5'	12.5'	2.5'	7.5'	12.5'	4'	8'	12.5'	2.5'
									4/12/10	4/12/10	4/12/10	2/9/16	2/9/16	2/9/16	2/9/16	2/9/16	2/9/16	2/9/16	2/9/16	2/9/16	2/9/16
Acenaphthene	570	2,900	4700	120,000	120,000	NE	NE	NE	1.05	<0.05	10.4	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
Acenaphthylene	85	420	2,300	61,000	61,000	NE	NE	NE	0.05	<0.05	<0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
Anthracene	12,000	59,000	23,000	610,000	610,000	NE	NE	NE	1.19	<0.05	5.38	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
Benzo(a)anthracene	2	8	1.8*	8	170	NE	NE	NE	1.54	<0.0087	1.73	<0.0087	<0.0087	<0.0087	0.0122	<0.0087	<0.0087	<0.0087	<0.0087	<0.0087	<0.0087
Benzo(a)pyrene	8	82	2.1*	2.1*	17	NE	NE	NE	1.37	<0.015	1.7	<0.015	<0.015	<0.015	<0.015	<0.015	<0.015	<0.015	<0.015	<0.015	<0.015
Benzo(b)fluoranthene	5	25	2.1*	8	170	NE	NE	NE	1.55	<0.011	1.85	<0.011	<0.011	<0.011	0.013	<0.011	<0.011	<0.011	<0.011	<0.011	<0.011
Benzo(k)fluoranthene	49	250	9	78	1,700	NE	NE	NE	0.793	<0.011	1.01	<0.011	<0.011	<0.011	<0.011	<0.011	<0.011	<0.011	<0.011	<0.011	<0.011
Benzo(ghi)perylene	27,000	130,000	2,300	61,000	61,000	NE	NE	NE	0.893	<0.05	0.97	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
Chrysene	160	800	88	780	17,000	NE	NE	NE	1.38	<0.05	2.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
Dibenz(a,h)anthracene	2	7.6	0.42*	0.8	17	NE	NE	NE	0.227	<0.02	0.253	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02
Fluoranthene	4,300	21,000	3,100	82,000	82,000	NE	NE	NE	5.92	<0.05	6.6	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
Fluorene	560	2,800	3,100	82,000	82,000	NE	NE	NE	0.997	<0.05	11.4	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
Indeno(1,2,3-cd)pyrene	14	69	1.6*	8	170	NE	NE	NE	0.958	<0.029	1.11	<0.029	<0.029	<0.029	<0.029	<0.029	<0.029	<0.029	<0.029	<0.029	<0.029
Naphthalene	12	18	1,600	41,000	4,100	170	270	1.8	0.254	<0.025	1.33	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
Phenanthrene	210	1,100	2,300	61,000	61,000	NE	NE	NE	4.1	<0.05	31.6	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	0.052	<0.05	<0.05	<0.05
Pyrene	4,200	21,000	2,300	61,000	61,000	NE	NE	NE	3.86	<0.05	6.46	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05

Units in mg/kg

NE = No remediation objective established

Bold indicates above method detection limit

Shade indicates above Tier 1

\* Metro Background Concentration

Struck-out text indicates Soil Boring B-1 was resampled via Soil Boring B-3



Soil PNA Analytical Results  
 100 Chicago Avenue  
 Oak Park, Illinois  
 Project No. 21-0781A

CONSTITUENT	SOIL COMPONENT OF GROUNDWATER INGESTION		INGESTION REMEDIATION OBJECTIVES			INHALATION REMEDIATION OBJECTIVES			A-4-2	A-4-3	A-5-1	A-5-2	A-5-3	A-6-1	A-6-2	A-6-3	A-7-1	A-7-2	A-7-3	A-8-1
	Class I	Class II	Residential	Commercial	Const. Worker	Residential	Commercial	Const. Worker	7.5'	12.5'	4'	6'	12.5'	2.5'	7.5'	12.5'	4'	6'	10.5'	4'
									2/9/16	2/9/16	2/9/16	2/9/16	2/9/16	2/9/16	2/9/16	2/9/16	2/9/16	2/9/16	2/9/16	2/9/16
Acenaphthene	570	2,900	4700	120,000	120,000	NE	NE	NE	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
Acenaphthylene	85	420	2,300	61,000	61,000	NE	NE	NE	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
Anthracene	12,000	59,000	23,000	610,000	610,000	NE	NE	NE	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
Benzo(a)anthracene	2	8	1.8*	8	170	NE	NE	NE	<0.0087	<0.0087	<0.0087	<0.0087	<0.0087	<0.0087	<0.0087	<0.0087	<0.0087	<0.0087	<0.0087	<0.0087
Benzo(a)pyrene	8	82	2.1*	2.1*	17	NE	NE	NE	<0.015	<0.015	<0.015	<0.015	<0.015	<0.015	<0.015	<0.015	<0.015	<0.015	<0.015	<0.015
Benzo(b)fluoranthene	5	25	2.1*	8	170	NE	NE	NE	<0.011	<0.011	<0.011	<0.011	<0.011	<0.011	<0.011	<0.011	<0.011	<0.011	<0.011	<0.011
Benzo(k)fluoranthene	49	250	9	78	1,700	NE	NE	NE	<0.011	<0.011	<0.011	<0.011	<0.011	<0.011	<0.011	<0.011	<0.011	<0.011	<0.011	<0.011
Benzo(ghi)perylene	27,000	130,000	2,300	61,000	61,000	NE	NE	NE	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
Chrysene	160	800	88	780	17,000	NE	NE	NE	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
Dibenz(a,h)anthracene	2	7.6	0.42*	0.8	17	NE	NE	NE	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02
Fluoranthene	4,300	21,000	3,100	82,000	82,000	NE	NE	NE	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
Fluorene	560	2,800	3,100	82,000	82,000	NE	NE	NE	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
Indeno(1,2,3-cd)pyrene	14	69	1.6*	8	170	NE	NE	NE	<0.029	<0.029	<0.029	<0.029	<0.029	<0.029	<0.029	<0.029	<0.029	<0.029	<0.029	<0.029
Naphthalene	12	18	1,600	41,000	4,100	170	270	1.8	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	0.04	<0.025	2.7
Phenanthrene	210	1,100	2,300	61,000	61,000	NE	NE	NE	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
Pyrene	4,200	21,000	2,300	61,000	61,000	NE	NE	NE	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05

Units in mg/kg

NE = No remediation objective established

Bold indicates above method detection limit

Shade indicates above Tier 1

\* Metro Background Concentration

Struck-out text indicates Soil Boring B-1 was resampled via Soil Boring B-3



Soil PNA Analytical Results  
100 Chicago Avenue  
Oak Park, Illinois  
Project No. 21-0781A

CONSTITUENT	SOIL COMPONENT OF GROUNDWATER INGESTION		INGESTION REMEDIATION OBJECTIVES			INHALATION REMEDIATION OBJECTIVES			A-8-2	A-8-3	A-9-1	A-9-2	A-9-3	B-1-1	B-1-2	B-1-3	B-2-1	B-2-2	B-2-3	B-3-1
	Class I	Class II	Residential	Commercial	Const. Worker	Residential	Commercial	Const. Worker	6'	12'	2.5'	7.5'	10.1'	2.5'	7.5'	12.5'	2.5'	7.5'	12.5'	2.5'
									2/9/16	2/9/16	2/9/16	2/9/16	2/9/16	07/26/16	07/26/16	07/26/16	07/26/16	07/26/16	07/26/16	07/26/16
Acenaphthene	570	2,900	4700	120,000	120,000	NE	NE	NE	0.131	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
Acenaphthylene	85	420	2,300	61,000	61,000	NE	NE	NE	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
Anthracene	12,000	59,000	23,000	610,000	610,000	NE	NE	NE	0.071	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
Benzo(a)anthracene	2	8	1.8*	8	170	NE	NE	NE	0.0812	0.022	0.116	0.0369	0.0999	<0.0087	<0.0087	<0.0087	<0.0087	<0.0087	<0.0087	<0.0087
Benzo(a)pyrene	8	82	2.1*	2.1*	17	NE	NE	NE	0.059	<0.015	0.137	0.033	0.083	<0.015	<0.015	<0.015	<0.015	<0.015	<0.015	<0.015
Benzo(b)fluoranthene	5	25	2.1*	8	170	NE	NE	NE	0.06	0.017	0.112	0.043	0.078	<0.011	<0.011	<0.011	<0.011	<0.011	<0.011	<0.011
Benzo(k)fluoranthene	49	250	9	78	1,700	NE	NE	NE	0.06	0.014	0.101	0.025	0.086	<0.011	<0.011	<0.011	<0.011	<0.011	<0.011	<0.011
Benzo(ghi)perylene	27,000	130,000	2,300	61,000	61,000	NE	NE	NE	<0.05	<0.05	0.079	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
Chrysene	160	800	88	780	17,000	NE	NE	NE	0.076	<0.05	0.137	<0.05	0.1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
Dibenz(a,h)anthracene	2	7.6	0.42*	0.8	17	NE	NE	NE	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02
Fluoranthene	4,300	21,000	3,100	82,000	82,000	NE	NE	NE	0.232	0.055	0.32	0.115	0.259	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
Fluorene	560	2,800	3,100	82,000	82,000	NE	NE	NE	0.088	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
Indeno(1,2,3-cd)pyrene	14	69	1.6*	8	170	NE	NE	NE	0.035	<0.029	0.075	<0.029	0.047	<0.029	<0.029	<0.029	<0.029	<0.029	<0.029	<0.029
Naphthalene	12	18	1,600	41,000	4,100	170	270	1.8	15.5	4.01	<0.025	<0.025	<0.025	<0.025	<0.025	1.91	<0.025	<0.025	<0.025	<0.025
Phenanthrene	210	1,100	2,300	61,000	61,000	NE	NE	NE	0.24	0.065	0.344	0.076	0.151	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
Pyrene	4,200	21,000	2,300	61,000	61,000	NE	NE	NE	0.239	0.058	0.427	0.099	0.221	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05

Units in mg/kg

NE = No remediation objective established

Bold indicates above method detection limit

Shade indicates above Tier 1

\* Metro Background Concentration

Struck-out text indicates Soil Boring B-1 was resampled via Soil Boring B-3

Soil PNA Analytical Results  
100 Chicago Avenue  
Oak Park, Illinois  
Project No. 21-0781A

CONSTITUENT	SOIL COMPONENT OF GROUNDWATER INGESTION		INGESTION REMEDIATION OBJECTIVES			INHALATION REMEDIATION OBJECTIVES			B-3-2	B-3-3	B-4-1	B-4-2	B-4-3	B-5-1	B-5-2	B-5-3	C-1-1	C-1-2	C-2-1	C-2-2
	Class I	Class II	Residential	Commercial	Const. Worker	Residential	Commercial	Const. Worker	7'	12.5'	4'	6.5'	12'	4'	6.5'	12'	2.5'	7.5'	4'	6'
									07/26/16	07/26/16	07/26/16	07/26/16	07/26/16	07/26/16	07/26/16	07/26/16	07/26/16	07/26/16	07/12/17	07/12/17
Acenaphthene	570	2,900	4700	120,000	120,000	NE	NE	NE	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
Acenaphthylene	85	420	2,300	61,000	61,000	NE	NE	NE	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
Anthracene	12,000	59,000	23,000	610,000	610,000	NE	NE	NE	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
Benzo(a)anthracene	2	8	1.8*	8	170	NE	NE	NE	<0.0087	<0.0087	<0.0087	<0.0087	<0.0087	<0.0087	<0.0087	<0.0087	<0.0087	<0.0087	<0.0087	<0.0087
Benzo(a)pyrene	8	82	2.1*	2.1*	17	NE	NE	NE	<0.015	<0.015	<0.015	<0.015	<0.015	<0.015	<0.015	<0.015	<0.015	<0.015	<0.015	<0.015
Benzo(b)fluoranthene	5	25	2.1*	8	170	NE	NE	NE	<0.011	<0.011	<0.011	<0.011	<0.011	<0.011	<0.011	<0.011	<0.011	<0.011	<0.011	<0.011
Benzo(k)fluoranthene	49	250	9	78	1,700	NE	NE	NE	<0.011	<0.011	<0.011	<0.011	<0.011	<0.011	<0.011	<0.011	<0.011	<0.011	<0.011	<0.011
Benzo(ghi)perylene	27,000	130,000	2,300	61,000	61,000	NE	NE	NE	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
Chrysene	160	800	88	780	17,000	NE	NE	NE	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
Dibenz(a,h)anthracene	2	7.6	0.42*	0.8	17	NE	NE	NE	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02
Fluoranthene	4,300	21,000	3,100	82,000	82,000	NE	NE	NE	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
Fluorene	560	2,800	3,100	82,000	82,000	NE	NE	NE	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
Indeno(1,2,3-cd)pyrene	14	69	1.6*	8	170	NE	NE	NE	<0.029	<0.029	<0.029	<0.029	<0.029	<0.029	<0.029	<0.029	<0.029	<0.029	<0.029	<0.029
Naphthalene	12	18	1,600	41,000	4,100	170	270	1.8	<0.025	<0.025	0.209	<0.025	<0.025	<0.025	<0.025	<0.025	0.033	<0.025	<0.025	<0.025
Phenanthrene	210	1,100	2,300	61,000	61,000	NE	NE	NE	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
Pyrene	4,200	21,000	2,300	61,000	61,000	NE	NE	NE	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05

Units in mg/kg

NE = No remediation objective established

Bold indicates above method detection limit

Shade indicates above Tier 1

\* Metro Background Concentration

Struck-out text indicates Soil Boring B-1 was resampled via Soil Boring B-3

Table 2

Soil PNA Analytical Results  
100 Chicago Avenue  
Oak Park, Illinois  
Project No. 21-0781A

CONSTITUENT	SOIL COMPONENT OF GROUNDWATER INGESTION		INGESTION REMEDIATION OBJECTIVES			INHALATION REMEDIATION OBJECTIVES			D-3	D-3	D-3
	Class I	Class II	Residential	Commercial	Const. Worker	Residential	Commercial	Const. Worker	1.5' 06/13/23	7.5' 06/13/23	11' 06/13/23
Acenaphthene	570	2,900	4700	120,000	120,000	NE	NE	NE	<0.33	<0.33	<0.33
Acenaphthylene	85	420	2,300	61,000	61,000	NE	NE	NE	<0.33	<0.33	<0.33
Anthracene	12,000	59,000	23,000	610,000	610,000	NE	NE	NE	<0.33	<0.33	<0.33
Benzo(a)anthracene	2	8	1.8*	8	170	NE	NE	NE	<0.33	<0.33	<0.33
Benzo(a)pyrene	8	82	2.1*	2.1*	17	NE	NE	NE	<0.09	<0.09	<0.09
Benzo(b)fluoranthene	5	25	2.1*	8	170	NE	NE	NE	<0.33	<0.33	<0.33
Benzo(k)fluoranthene	49	250	9	78	1,700	NE	NE	NE	<0.33	<0.33	<0.33
Benzo(ghi)perylene	27,000	130,000	2,300	61,000	61,000	NE	NE	NE	<0.33	<0.33	<0.33
Chrysene	160	800	88	780	17,000	NE	NE	NE	<0.33	<0.33	<0.33
Dibenz(a,h)anthracene	2	7.6	0.42*	0.8	17	NE	NE	NE	<0.09	<0.09	<0.09
Fluoranthene	4,300	21,000	3,100	82,000	82,000	NE	NE	NE	<0.33	<0.33	<0.33
Fluorene	560	2,800	3,100	82,000	82,000	NE	NE	NE	<0.33	<0.33	<0.33
Indeno(1,2,3-cd)pyrene	14	69	1.6*	8	170	NE	NE	NE	<0.33	<0.33	<0.33
Naphthalene	12	18	1,600	41,000	4,100	170	270	1.8	<0.33	<0.33	0.96
Phenanthrene	210	1,100	2,300	61,000	61,000	NE	NE	NE	<0.33	<0.33	<0.33
Pyrene	4,200	21,000	2,300	61,000	61,000	NE	NE	NE	<0.33	<0.33	<0.33

Units in mg/kg

NE = No remediation objective established

Bold indicates above method detection limit

Shade indicates above Tier 1

\* Metro Background Concentration

Struck-out text indicates Soil Boring B-1 was resampled via Soil Boring B-3



**Groundwater BTEX/MTBE Analytical Results**  
**100 Chicago Avenue**  
**Oak Park, Illinois**  
**Project No. 21-0781A**

SAMPLE ID	DATE	BENZENE	TOLUENE	ETHYLBENZENE	TOTAL XYLENES	MTBE
MW-1	3/9/16	< 0.005	< 0.005	< 0.005	< 0.005	<b>0.0694</b>
MW-2	3/9/16	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005
MW-3	3/9/16	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005
<del>MW-4</del>	<del>8/4/16</del>	<del>&lt; 0.005</del>	<del>&lt; 0.005</del>	<del>&lt; 0.005</del>	<del>&lt; 0.005</del>	<del><b>0.769</b></del> <sup>4,3</sup>
MW-4	6/13/23	< 0.005	< 0.005	< 0.005	< 0.005	<b>0.008</b>
MW-5	8/4/16	<b>0.408</b> <sup>1,2,3</sup>	< 0.005	<b>0.152</b>	<b>0.0365</b>	<b>0.114</b> <sup>1,2</sup>
MW-6	7/14/17	<b>0.0969</b> <sup>1,2</sup>	< 0.005	< 0.005	< 0.005	<b>1.49</b> <sup>1,2</sup>
TMW-1	2/6/23	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005
TMW-2	2/6/23	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005
<b>GROUNDWATER REMEDIALTION OBJECTIVES</b>	<b>CLASS I</b>	<b>0.005</b>	<b>1</b>	<b>0.7</b>	<b>10</b>	<b>0.07</b>
	<b>CLASS II</b>	<b>0.025</b>	<b>2.5</b>	<b>1</b>	<b>10</b>	<b>0.07</b>
<b>GROUNDWATER INDOOR INHALATION</b>	<b>Residential</b>	<b>0.11</b>	<b>530</b>	<b>0.37</b>	<b>30</b>	<b>1,900</b>
	<b>Commercial</b>	<b>0.41</b>	<b>530</b>	<b>1.4</b>	<b>93</b>	<b>6,800</b>

1 = Class I Remediation Objectives exceeded

Units in mg/L

2 = Class II Remediation Objectives exceeded

3 = Residential GW Indoor Inhalation Objectives exceeded

4 = Commercial GW Indoor Inhalation Objectives exceeded

\* This site has been evaluated based on Class I Remediation Objectives



Groundwater PNA Analytical Results  
100 Chicago Avenue  
Oak Park, Illinois  
Project No. 21-0781A

CONSTITUENT	GROUNDWATER REMEDIATION OBJECTIVES		GROUNDWATER INDOOR INHALATION		MW-1	MW-2	MW-3	MW-4	MW-5	MW-6
	CLASS I	CLASS II	Residential	Commercial	3/9/16	3/9/16	3/9/16	8/4/16	8/4/16	7/14/17
Acenaphthene	0.42	2.1	NE	NE	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
Acenaphthylene	0.21	1.05	NE	NE	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
Anthracene	2.1	10.5	NE	NE	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
Benzo(a)anthracene	0.00013	0.00065	NE	NE	<0.00013	<0.00013	<0.00013	<0.00013	<0.00013	<0.00013
Benzo(a)pyrene	0.0002	0.002	NE	NE	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
Benzo(b)fluoranthene	0.00018	0.0009	NE	NE	<0.00018	<0.00018	<0.00018	<0.00018	<0.00018	<0.00018
Benzo(k)-fluoranthene	0.00017	0.00085	NE	NE	<0.00017	<0.00017	<0.00017	<0.00017	<0.00017	<0.00017
Benzo(g,h,i)-perylene	0.21	1.05	NE	NE	<0.0004	<0.0004	<0.0004	<0.0004	<0.0004	<0.0004
Chrysene	0.0015	0.0075	NE	NE	<0.0015	<0.0015	<0.0015	<0.0015	<0.0015	<0.0015
Dibenz(a,h)-anthracene	0.0003	0.0015	NE	NE	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Fluoranthene	0.28	1.4	NE	NE	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002
Fluorene	0.28	1.4	NE	NE	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002
Indeno(1,2,3-cd)-pyrene	0.00043	0.00215	NE	NE	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003	<0.0003
Naphthalene	0.14	0.22	0.075	0.32	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010
Phenanthrene	0.21	1.05	NE	NE	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
Pyrene	0.21	1.05	NE	NE	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002

Units in mg/L

NE = Not Established

Bold indicates above method detection limit

Shade indicates above Tier 1



# **EXHIBIT C**

