

## HIGHWAY AUTHORITY AGREEMENT

This Agreement is entered into this \_\_\_\_ day of \_\_\_\_\_, 20\_\_ pursuant to 35 Ill. Adm. Code 742.1020 by and between (1) the Village of Homewood ("Owner/Operator") and (2) the Village of Homewood ("Highway Authority"), collectively known as the "Parties."

**WHEREAS**, the Village of Homewood is the owner or operator of one or more leaking underground storage tanks formerly located at 2124 W. 183<sup>rd</sup> Street, Homewood, Illinois ("the Site");

**WHEREAS**, as a result of one or more releases of contaminants from the above referenced underground storage tanks ("the Release"), soil and/or groundwater contamination at the Site exceeds 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 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. The Illinois Emergency Management Agency has assigned incident numbers 891643, 20091164, 20120840, 20120842, and 20171300 to the Releases.
3. Attached as **Exhibit A** are scaled maps prepared by the Owner/Operator that show 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 Releases.
4. Attached as **Exhibit B** are tables prepared by the Owner/Operator that list each contaminant of concern that exceeds 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 in **Exhibit A**.
5. Attached as **Exhibit C** is a scaled map prepared by the Owner/Operator showing the area of 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. The Highway Authority stipulates it has jurisdiction over the Right-of-Way that gives it sole control over the use of groundwater and access to the soil located within or beneath the Right-of-Way.
7. The Highway Authority agrees to prohibit within the Right-of-Way all potable and domestic uses of groundwater exceeding Tier 1 residential remediation objectives.

8. 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.

9. This agreement shall be referenced in the Agency's no further remediation determination issued for the Releases.
10. 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.
11. This agreement shall become effective on the date the Agency issues a no further remediation determination for the Releases. 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.
12. 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 terms of this agreement. The Parties or transferee shall be notified in writing of any such declaration.
13. This agreement shall be null and void if a court of competent jurisdiction strikes down any part or provision of the agreement.
14. 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.
15. 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 Homewood  
Ms. Marilyn Thomas, Village Clerk  
2020 Chestnut Road  
Homewood, IL 60430

Owner  
Village of Homewood  
Mr. John Schaefer, Director of Public Works  
2020 Chestnut Road  
Homewood, IL 60430

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

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

VILLAGE OF HOMEWOOD

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

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

ATTEST:

\_\_\_\_\_

Village Clerk

EXAMINED AND APPROVED:

\_\_\_\_\_  
\_\_\_\_\_

Village Counsel

OWNER/OPERATOR

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

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

Village of Homewood  
Rich Hofeld, President

**ATTACHMENT A**

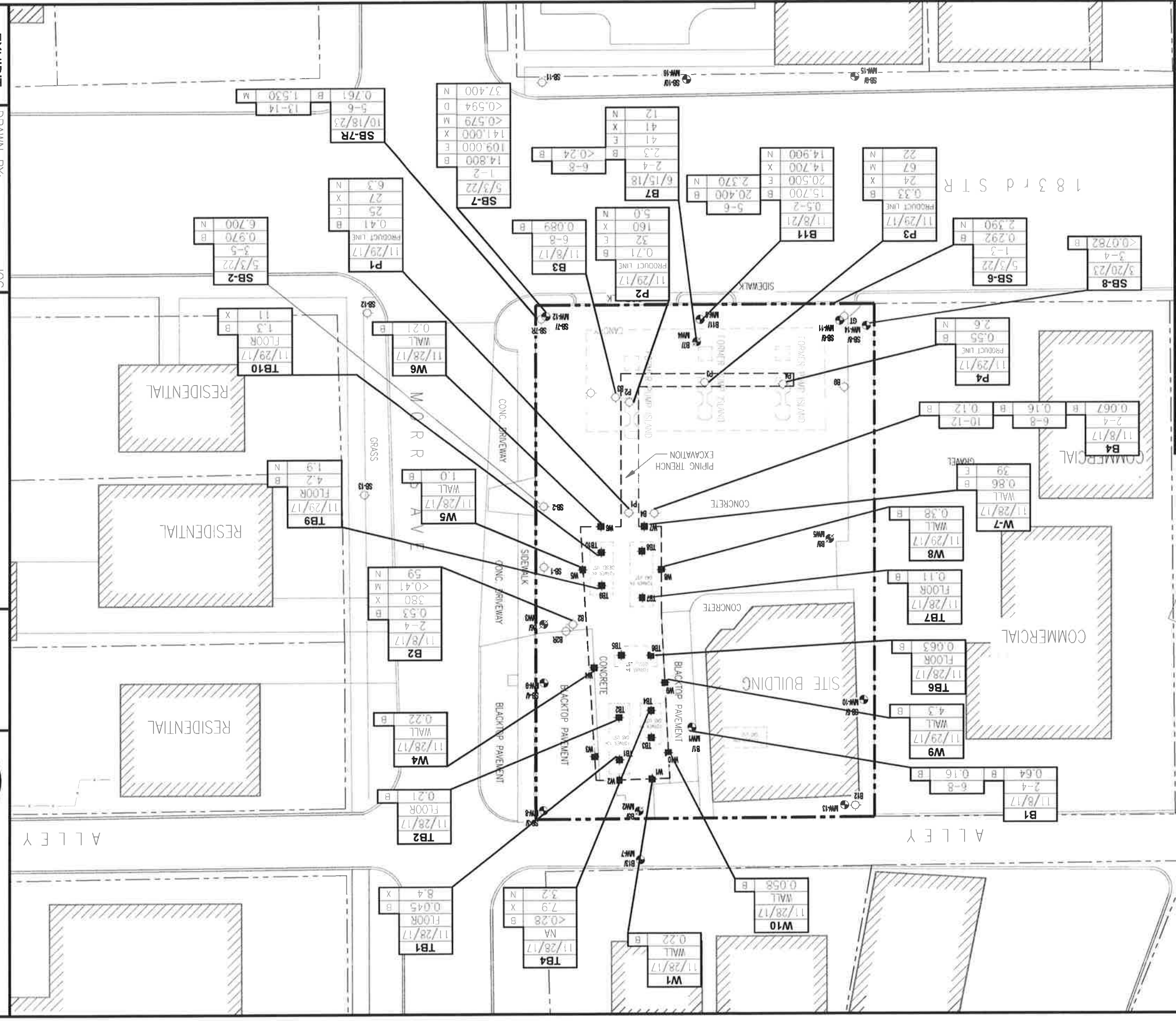
SAMPLE	DEPTH (ft)	DATE	CONCENTRATION (mg/kg)
B	0-33		BENZENE CONCENTRATION
E	2.40		ETHYLBENZENE CONCENTRATION
X	24.000		TOTAL XYLENES CONCENTRATION
M	67.000		MTBE CONCENTRATION
D	<0.594		DIENZO (o,p) ANTHRACENE CONCENTRATION
N	22.000		NAPHTHALENE CONCENTRATION

**LEGEND**

ALL MAP LOCATIONS ARE APPROXIMATE

APPROX. SCALE IN FEET

■ SOIL SAMPLE LOCATION  
 ● DESTROYED MONITORING WELL LOCATION  
 ○ MONITORING WELL LOCATION  
 ○ SOIL BORING LOCATION  
 - - - EXCAVATION LIMITS  
 - - - PROPERTY BOUNDARY



**EXHIBIT A-1**

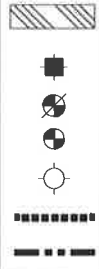
DRAWN BY: IOG  
 APPROVED BY: KTM  
 SCALE: 1" = 30'  
 DATE: 12/15/2023  
 DRAWING FILE: MD21-156

**SOIL ANALYTICAL RESULTS**

GUPTA, RAMESH  
 2124 W. 183RD STREET  
 HOMERWOOD, IL 60430

Village of Homerwood  
 2020 Chestnut  
 Homerwood, IL 60430

**Tricore Environmental, LLC**  
 2368 Corporate Lane, Suite 116  
 Naperville, IL 60563  
 (630) 520-9973



AREA SUBJECT TO GWO  
 SOIL SAMPLE LOCATION  
 DESTROYED MONITORING WELL LOCATION  
 MONITORING WELL LOCATION  
 SOIL BORING LOCATION  
 EXCAVATION LIMITS  
 PROPERTY BOUNDARY

**LEGEND**

ALL MAP LOCATIONS ARE APPROXIMATE

APPROX. SCALE IN FEET



**EXHIBIT**  
**A2**  
 DRAWN BY: IOG  
 APPROVED BY: KTM  
 SCALE: 1" = 60'  
 DATE: 12/15/2023  
 DRAWING FILE: MD21-156

**AREA SUBJECT TO AREA-WIDE  
 GROUNDWATER ORDINANCE**  
 GUPTA, RAMESH  
 2124 W. 183rd STREET  
 HOMERWOOD, IL 60430

Village of Homewood  
 2020 Chestnut  
 Homewood, IL 60430

  
**Tricore Environmental, LLC**  
 2368 Corporate Lane, Suite 116  
 Naperville, IL 60563  
 (630) 520-9973

**ATTACHMENT B**

Exhibit B-1

Soil Analytical Results - BTEX and MTBE

Gupta, Ramesh  
2124 W. 183rd Street  
Homewood, Cook County, Illinois

Tier 1 Exposure Routes				Indicator Contaminants and Tier 1 SROs				
				Benzene (mg/kg)	Toluene (mg/kg)	Ethylbenzene (mg/kg)	Total Xylenes (mg/kg)	MTBE (mg/kg)
Soil Ingestion - Residential				12	16,000	7,800	16,000	780
Soil Ingestion - Industrial/Commercial				100	410,000	200,000	410,000	20,000
Soil Ingestion - Construction Worker				2,300	410,000	20,000	41,000	2,000
Inhalation - Residential				0.8	650	400	320	8,800
Inhalation - Industrial/Commercial				1.6	650	400	320	8,800
Inhalation - Construction Worker				2.2	42	58	5.6	140
SCGIER - Class I Groundwater				0.03	12	13	150	0.32
SCGIER - Class II Groundwater				0.17	29	19	150	0.32
Soil Saturation Limit - Outdoor Inhalation				800	580	350	280	8,400
Soil Saturation Limit - SCGIER				580	290	150	110	11,000
Sample Location	Sample Date	Sample Depth (feet bls)	PID Reading (ppm)	Analytical Results				
B1	11/8/17	2-4	56.5	0.64	<0.0051	3.4	0.055	<0.0051
B1	11/8/17	6-8	35.2	0.16	0.0061	0.014	0.028	<0.0046
B1	11/8/17	10-12	12.0	0.0059	<0.0045	0.092	0.077	<0.0045
B2	11/8/17	2-4	62.0	0.53	<0.41	3.8	380	<0.41
B3	11/8/17	2-4	10.0	<0.0046	<0.0046	<0.0046	<0.014	<0.0046
B3	11/8/17	6-8	35.0	0.089	0.0084	0.013	0.044	<0.0054
B4	11/8/17	2-4	27.0	0.067	0.0079	0.012	0.051	<0.0045
B4	11/8/17	6-8	63.0	0.16	0.0081	0.026	0.019	<0.0049
B4	11/8/17	10-12	32.0	0.12	0.0086	0.0099	0.029	<0.0045
TB1	11/28/17	Floor		0.045	0.0083	9.5	8.4	<0.0049
TB2	11/28/17	Floor		0.21	<0.0049	0.0099	<0.015	<0.0049
TB3	11/28/17	Floor		<0.0049	<0.0049	<0.0049	<0.015	<0.0049
TB4	11/28/17	Floor		<0.28	<0.28	9.5	7.9	<0.28
TB5	11/28/17	Floor		0.0062	<0.0047	0.011	<0.014	0.019
TB6	11/28/17	Floor		0.063	<0.0051	0.032	0.020	<0.0051
TB7	11/28/17	Floor		0.11	0.0092	0.025	0.034	<0.0051
TB8	11/28/17	Wall		0.0054	<0.0050	0.018	<0.015	0.024
W1	11/28/17	Wall		0.22	0.0060	0.031	0.018	<0.0058
W2	11/28/17	Wall		0.020	<0.0051	0.20	0.040	<0.0051
W3	11/28/17	Wall		<0.0046	<0.0046	0.0059	<0.014	<0.0046
W4	11/28/17	Wall		0.22	0.0052	0.013	0.016	<0.0049
W5	11/28/17	Wall		1.0	0.012	3.2	0.033	<0.0044
W6	11/28/17	Wall		0.21	0.0084	0.081	0.045	<0.0048
W7	11/28/17	Wall		0.86	<0.24	39	<0.73	<0.24
W10	11/28/17	Wall		0.058	<0.0049	0.033	0.015	<0.0049
TB9	11/29/17	Floor		4.2	<0.25	1.8	1.2	<0.25
TB10	11/29/17	Floor		1.3	<0.22	13	11	<0.22
W8	11/29/17	Wall		0.38	<0.26	4.0	4.2	<0.26
W9	11/29/17	Wall		4.3	<0.22	2.1	2.2	<0.22
P1	11/29/17	Product Line		0.41	0.30	25	27	<0.27
P2	11/29/17	Product Line		0.71	1.2	32	160	<0.24
P3	11/29/17	Product Line		0.33	0.31	24	67	<0.27
P4	11/29/17	Product Line		0.55	<0.23	12	4.0	<0.23
BF1	11/29/17	Backfill		0.065	0.020	0.50	2.2	<0.0048
BF2	11/29/17	Backfill		0.19	0.015	0.51	0.34	<0.0051
BF3	11/29/17	Backfill		0.028	0.0059	0.088	0.22	<0.0050
BF4	11/29/17	Backfill		0.18	<0.26	1.1	2.6	<0.26
B5	6/5/18	2-4	0.0	<0.0049	<0.0049	<0.0049	<0.015	<0.0049
B5	6/5/18	6-8	16.0	<0.0042	<0.0042	<0.0042	<0.013	<0.0042
B5	6/5/18	10-12	0.0	0.0090	<0.0046	<0.0046	<0.014	0.010
B6	6/5/18	2-4	0.0	0.022	<0.0048	<0.0048	<0.014	<0.0048
B6	6/5/18	6-8	0.0	<0.0042	<0.0042	<0.0042	<0.013	<0.0042
B6	6/5/18	10-12	0.0	<0.0045	<0.0045	<0.0045	<0.013	<0.0045
B7	6/5/18	2-4	321.0	2.3	0.58	41	41	<0.24
B7	6/5/18	6-8	75.0	<0.24	<0.24	<0.24	<0.72	<0.24
B7	6/5/18	10-12	0.0	<0.0042	<0.0042	<0.0042	<0.013	<0.0042
B8	6/5/18	2-4	0.0	<0.0046	<0.0046	0.0046	<0.014	<0.0046
B8	6/5/18	6-8	0.0	<0.0045	<0.0045	<0.0045	<0.014	<0.0045
B8	6/5/18	10-12	0.0	<0.0059	<0.0059	<0.0059	<0.018	<0.0059
B9	6/7/18	2-4	0.0	<0.0045	<0.0045	<0.0045	<0.013	<0.0045
B9	6/7/18	6-8	0.0	<0.0043	<0.0043	<0.0043	<0.013	<0.0043
B9	6/7/18	10-12	0.0	<0.0049	<0.0049	<0.0049	<0.015	<0.0049
B10	6/7/18	2-4	0.0	<0.0046	<0.0046	<0.0046	<0.014	<0.0046



Exhibit B-1

Soil Analytical Results - BTEX and MTBE

Gupta, Ramesh  
2124 W. 183rd Street  
Homewood, Cook County, Illinois

Tier 1 Exposure Routes				Indicator Contaminants and Tier 1 SROs				
				Benzene (mg/kg)	Toluene (mg/kg)	Ethylbenzene (mg/kg)	Total Xylenes (mg/kg)	MTBE (mg/kg)
Soil Ingestion - Residential				12	16,000	7,800	16,000	780
Soil Ingestion - Industrial/Commercial				100	410,000	200,000	410,000	20,000
Soil Ingestion - Construction Worker				2,300	410,000	20,000	41,000	2,000
Inhalation - Residential				0.8	650	400	320	8,800
Inhalation - Industrial/Commercial				1.6	650	400	320	8,800
Inhalation - Construction Worker				2.2	42	58	5.6	140
SCGIER - Class I Groundwater				0.03	12	13	150	0.32
SCGIER - Class II Groundwater				0.17	29	19	150	0.32
Soil Saturation Limit - Outdoor Inhalation				800	580	350	280	8,400
Soil Saturation Limit - SCGIER				580	290	150	110	11,000
Sample Location	Sample Date	Sample Depth (feet bls)	PID Reading (ppm)	Analytical Results				
B10	6/7/18	6-8	0.0	<0.0047	<0.0047	<0.0047	<0.014	<0.0047
B10	6/7/18	10-12	0.0	<0.0046	<0.0046	<0.0046	<0.014	<0.0046
B11	11/8/21	0.5-2	1498.0	15.700	0.425J	20.500	14.700	<0.167
B11	11/8/21	5-6	681.6	20.400	0.580	2.090	2.730	<0.0404
B11	11/8/21	10-11.5	3.4	<0.0159	<0.0169	<0.0159	<0.0484	0.220
B12	11/8/21	3.5-5	1.8	<0.0169	<0.0179	<0.0169	<0.0512	<0.0209
B12	11/8/21	6-7	2.0	<0.0168	<0.0178	<0.0168	<0.0510	<0.0208
SB-1	5/3/22	2-3.5	2.7	<0.0168	<0.0178	<0.0168	<0.0510	<0.0208
SB-2	5/3/22	3-5	197.3	0.970	<0.0358	0.393	0.156J	<0.0418
SB-3	5/3/22	5-6	3.1	<0.0165	<0.0175	<0.0165	<0.0501	<0.0204
SB-4	5/3/22	1-2	21.5	<0.0181	<0.0191	<0.0181	<0.548	<0.0223
SB-5	5/3/22	6.5-8	0.6	<0.0163	<0.0173	<0.0163	<0.0496	<0.0202
SB-6	5/3/22	1-3	502.3	0.292	<0.147	10.600	0.633J	<0.172
SB-7	5/3/22	1-2	1229	14.800	1.360J	109.000	141.000	<0.579
SB-8	3/20/23	3-4	23.7	<0.0782	<0.0828	<0.0782	<0.237	<0.0967
SB-9	3/20/23	14-15	1.3	<0.0161	<0.0171	<0.0161	<0.0490	<0.0199
SB-10	3/20/23	1.5-3	1.0	<0.0177	<0.0188	<0.0177	<0.0538	<0.0219
SB-11	3/20/23	8.5-10	1.3	<0.0163	<0.0173	<0.0163	<0.0496	<0.0202
SB-12	3/20/23	4-5	2.3	<0.0193	<0.0204	<0.0193	<0.0585	<0.0238
SB-13	3/20/23	5-6.5	1.6	<0.0158	<0.0167	<0.0158	<0.0479	<0.0195
B2R	10/18/23	5-6	6.5	<0.0171	<0.0181	<0.0171	<0.0517	<0.0211
B2R	10/18/23	10-11	0.4	<0.0165	<0.0175	<0.0165	<0.0500	0.0398J
SB-7R	10/18/23	5-6	47.2	0.761	0.133	0.0486J	0.795	<0.0227
SB-7R	10/18/23	13-14	1.6	<0.0167	<0.0177	<0.0167	<0.0506	1.530

Notes:

- 1) Bold = detected concentration, laboratory reporting limit, or method detection limit exceeds a Tier 1 SRO listed in 35 IAC Part 742
- 2) <0.0122 = concentration less than the laboratory reporting limit or method detection limit
- 3) J = estimated concentration above the adjusted method detection limit and below the adjusted reporting limit
- 4) Shaded cell = not available

**Exhibit B-2**  
Soil Analytical Results - PAHs

Gupta, Ramesh  
2124 W. 183rd Street  
Homewood, Cook County, Illinois

Tier 1 Exposure Routes		Indicator Contaminants and SROs															
		Acenaphthene (mg/kg)	Acenaphthylene (mg/kg)	Anthracene (mg/kg)	Benzo (a) anthracene (mg/kg)	Benzo (a) pyrene (mg/kg)	Benzo (b) fluoranthene (mg/kg)	Benzo (g,h,i) perylene (mg/kg)	Benzo (k) fluoranthene (mg/kg)	Chrysene (mg/kg)	Dibenzo (a,h) anthracene (mg/kg)	Fluoranthene (mg/kg)	Fluorene (mg/kg)	Indeno (1,2,3-c,d) pyrene (mg/kg)	Naphthalene (mg/kg)	Phenanthrene (mg/kg)	Pyrene (mg/kg)
Soil Ingestion - Residential	4,700	2,300	23,000	1.8 <sup>(b)</sup>	2.1 <sup>(b)</sup>	2.1 <sup>(b)</sup>	2,300	9	88	0.42 <sup>(b)</sup>	3,100	3,100	1,600	1,600	2,300	2,300	
Soil Ingestion - Industrial/Commercial	120,000	61,000	610,000	8	2.1 <sup>(b)</sup>	8	61,000	78	780	0.8	82,000	82,000	41,000	41,000	61,000	61,000	
Soil Ingestion - Construction Worker	120,000	61,000	610,000	170	17	170	61,000	1,700	17,000	17	82,000	82,000	4,100	4,100	61,000	61,000	
Inhalation - Residential	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	
Inhalation - Industrial/Commercial	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	
Inhalation - Construction Worker	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	
SCGIER - Class I Groundwater	570	85	12,000	2	8	5	27,000	49	160	2	4,300	560	14	12	210	4,200	
SCGIER - Class II Groundwater	2,900	420	59,000	8	82	25	130,000	250	800	7.6	21,000	2,800	69	18	1,100	21,000	
<b>Sample Location</b>	<b>Sample Date</b>	<b>Sample Depth (feet bis)</b>	<b>PID Reading (ppm)</b>	<b>Analytical Results</b>													
B1	11/28/17	2-4	56.5	<0.040	<0.040	<0.040	<0.040	<0.040	<0.040	<0.040	<0.040	<0.040	<0.040	<0.040	<0.040	<0.040	
B1	11/28/17	6-8	35.2	<0.041	<0.041	<0.041	<0.041	<0.041	<0.041	<0.041	<0.041	<0.041	<0.041	<0.041	<0.041	<0.041	
B1	11/28/17	10-12	12.0	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	
B2	11/28/17	2-4	62.0	0.58	<0.037	0.089	<0.037	<0.037	0.063	<0.037	0.13	0.37	<0.037	0.59	0.56	0.23	
B3	11/28/17	2-4	10.0	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	
B3	11/28/17	6-8	35.0	<0.041	<0.041	<0.041	<0.041	<0.041	<0.041	<0.041	<0.041	<0.041	<0.041	<0.041	<0.041	<0.041	
B4	11/28/17	2-4	27.0	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	
B4	11/28/17	6-8	63.0	<0.040	<0.040	<0.040	<0.040	<0.040	<0.040	<0.040	<0.040	<0.040	<0.040	<0.040	<0.040	<0.040	
B4	11/28/17	10-12	32.0	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	
TB1	11/28/17	Floor		<0.043	<0.043	<0.043	<0.043	<0.043	<0.043	<0.043	<0.043	<0.043	<0.043	<0.043	<0.043	<0.043	
TB2	11/28/17	Floor		<0.040	<0.040	<0.040	<0.040	<0.040	<0.040	<0.040	<0.040	<0.040	<0.040	<0.040	<0.040	<0.040	
TB3	11/28/17	Floor		<0.041	<0.041	<0.041	<0.041	<0.041	<0.041	<0.041	<0.041	<0.041	<0.041	<0.041	<0.041	<0.041	
TB4	11/28/17	Floor		<0.040	<0.040	<0.040	<0.040	<0.040	<0.040	<0.040	<0.040	<0.040	<0.040	<0.040	<0.040	<0.040	
TB5	11/28/17	Floor		<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	
TB6	11/28/17	Floor		<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	
TB7	11/28/17	Floor		<0.040	<0.040	<0.040	<0.040	<0.040	<0.040	<0.040	<0.040	<0.040	<0.040	<0.040	<0.040	<0.040	
TB8	11/28/17	Floor		<0.040	<0.040	<0.040	<0.040	<0.040	<0.040	<0.040	<0.040	<0.040	<0.040	<0.040	<0.040	<0.040	
W1	11/28/17	Wall		<0.041	<0.041	<0.041	<0.041	<0.041	<0.041	<0.041	<0.041	<0.041	<0.041	<0.041	<0.041	<0.041	
W2	11/28/17	Wall		<0.040	<0.040	<0.040	<0.040	<0.040	<0.040	<0.040	<0.040	<0.040	<0.040	<0.040	<0.040	<0.040	
W3	11/28/17	Wall		<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	
W4	11/28/17	Wall		<0.041	<0.041	<0.041	<0.041	<0.041	<0.041	<0.041	<0.041	<0.041	<0.041	<0.041	<0.041	<0.041	
W5	11/28/17	Wall		<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	
W6	11/28/17	Wall		<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	
W7	11/28/17	Wall		<0.042	<0.042	<0.042	<0.042	<0.042	<0.042	<0.042	<0.042	<0.042	<0.042	<0.042	<0.042	<0.042	
W10	11/28/17	Wall		<0.040	<0.040	<0.040	<0.040	<0.040	<0.040	<0.040	<0.040	<0.040	<0.040	<0.040	<0.040	<0.040	
TB9	11/29/17	Floor		<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	
TB10	11/29/17	Floor		<0.037	<0.037	<0.037	<0.037	<0.037	<0.037	<0.037	<0.037	<0.037	<0.037	<0.037	<0.037	<0.037	
W8	11/29/17	Wall		<0.041	<0.041	<0.041	<0.041	<0.041	<0.041	<0.041	<0.041	<0.041	<0.041	<0.041	<0.041	<0.041	
W9	11/29/17	Wall		<0.038	<0.038	<0.038	<0.038	<0.038	<0.038	<0.038	<0.038	<0.038	<0.038	<0.038	<0.038	<0.038	
P1	11/29/17	Product Line		0.10	<0.043	<0.043	<0.043	<0.043	<0.043	<0.043	<0.043	<0.043	<0.043	<0.043	<0.043	<0.043	
P2	11/29/17	Product Line		<0.041	<0.041	<0.041	<0.041	<0.041	<0.041	<0.041	<0.041	<0.041	<0.041	<0.041	<0.041	<0.041	
P3	11/29/17	Product Line		0.10	0.060	<0.042	<0.042	<0.042	<0.042	<0.042	<0.042	<0.042	<0.042	<0.042	<0.042	<0.042	
P4	11/29/17	Product Line		0.047	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	
BF-1	11/29/17	Backfill		<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	

Exhibit B-2

Soil Analytical Results - PAHs

Gupta, Ramesh  
2124 W. 183rd Street  
Homewood, Cook County, Illinois

Tier 1 Exposure Routes	Indicator Contaminants and SROs															
	Acenaphthene	Acenaphthylene	Anthracene	Benzo (a) anthracene	Benzo (a) pyrene	Benzo (b) fluoranthene	Benzo (g,h,i) perylene	Benzo (k) fluoranthene	Chrysene	Dibenzo (a,h) anthracene	Fluoranthene	Fluorene	Indeno (1,2,3-c,d) pyrene	Naphthalene	Phenanthrene	Pyrene
	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)
Soil Ingestion - Residential	4,700	2,300	23,000	1,851	2,151	2,300	2,300	9	88	0.429	3,100	3,100	1,600	1,600	2,300	2,300
Soil Ingestion - Industrial/Commercial	120,000	61,000	610,000	8	2,151	61,000	8	78	780	0.8	82,000	82,000	41,000	41,000	61,000	61,000
Soil Ingestion - Construction Worker	120,000	61,000	610,000	170	17	61,000	17	1,700	17,000	17	82,000	82,000	4,100	4,100	61,000	61,000
Inhalation - Residential																
Inhalation - Industrial/Commercial																
Inhalation - Construction Worker																
SCGIER - Class I Groundwater	570	85	12,000	2	8	27,000	49	160	160	2	4,300	560	14	12	210	4,200
SCGIER - Class II Groundwater	2,900	420	59,000	8	82	130,000	250	800	800	7.6	21,000	2,800	69	18	1,100	21,000
<b>Analytical Results</b>																
BF2	<0.039	<0.041	<0.039	<0.041	<0.039	<0.041	<0.039	<0.041	<0.039	<0.041	<0.039	<0.039	<0.041	<0.039	<0.039	<0.039
BF3	0.059	<0.038	0.21	1.8	1.8	2.3	1.5	1.6	2.3	0.59	4.6	0.070	1.3	<0.038	1.8	3.6
BF4	<0.041	<0.041	<0.041	<0.041	<0.041	<0.041	<0.041	<0.041	<0.041	<0.041	<0.041	<0.041	<0.041	<0.041	<0.041	<0.041
B5	<0.038	<0.041	<0.038	<0.038	<0.038	<0.038	<0.038	<0.038	<0.038	<0.038	<0.038	<0.038	<0.038	<0.038	<0.038	<0.038
B5	<0.039	<0.040	<0.039	<0.039	<0.039	<0.039	<0.039	0.058	<0.039	<0.039	0.046	<0.038	<0.038	<0.038	<0.038	<0.038
B6	<0.040	<0.040	<0.040	<0.040	<0.040	<0.040	<0.040	<0.040	<0.040	<0.040	<0.040	<0.040	<0.040	<0.040	<0.040	<0.040
B6	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039
B6	<0.038	<0.038	<0.038	<0.038	<0.038	<0.038	<0.038	<0.038	<0.038	<0.038	<0.038	<0.038	<0.038	<0.038	<0.038	<0.038
B7	0.049	<0.041	<0.041	<0.041	<0.041	<0.041	<0.041	<0.041	<0.041	<0.041	<0.041	<0.041	<0.041	<0.041	0.051	<0.041
B7	<0.040	<0.040	<0.040	<0.040	<0.040	<0.040	<0.040	<0.040	<0.040	<0.040	<0.040	<0.040	<0.040	<0.040	<0.040	<0.040
B7	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039
B8	<0.041	<0.041	<0.041	<0.041	<0.041	<0.041	<0.041	<0.041	<0.041	<0.041	<0.041	<0.041	<0.041	<0.041	<0.041	<0.041
B8	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039
B8	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039
B9	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039
B9	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039
B9	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039
B10	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039
B10	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039
B10	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039
B11	<0.077	<0.075	<0.074	<0.201	<0.209	<0.184	<0.224	<0.207	<0.305	<0.224	<0.191	<0.194	<0.337	14.900	<0.185	<0.238
B11	<0.025	<0.025	<0.024	<0.077	<0.068	<0.068	<0.082	<0.076	<0.112	<0.082	<0.070	<0.071	<0.124	2.370	<0.068	<0.087
B12	<0.026	<0.025	<0.025	<0.025	<0.025	<0.027	<0.027	<0.025	<0.071	<0.027	<0.023	<0.0041	<0.0041	0.0045J	0.0045J	0.0045J
B12	<0.026	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	0.0041J	0.0077J	<0.028	0.0128J	<0.0024	<0.0024	0.0108J	0.0108J	0.0108J
SB-1	<0.026	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.026	<0.035	<0.028	<0.024	<0.0024	<0.0024	<0.0023	<0.0023	<0.0023
SB-2	<0.131	<0.127	<0.125	<0.131	<0.115	<0.177	<0.140	<0.095	<0.095	<0.028	<0.024	<0.024	<0.0042	0.010J	<0.0023	<0.0030
SB-3	<0.026	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
SB-4	<0.027	<0.026	<0.026	<0.027	<0.024	<0.029	<0.037	<0.037	<0.038	<0.028	0.0034J	<0.0024	<0.0024	<0.0023	<0.0023	<0.0023
SB-5	<0.026	<0.025	<0.025	<0.025	0.0040J	0.0033J	0.0055J	0.0026J	0.0070J	<0.027	0.0051J	<0.0024	<0.0041	0.0024J	0.0024J	<0.0031
SB-6	<0.0533	<0.0518	<0.0510	<0.0531	<0.0467	<0.0570	<0.0721	<0.0525	<0.0774	<0.0568	<0.0486	<0.0492	<0.0856	2.390	<0.0470	<0.0604
SB-7	<0.557	<0.541	<0.533	<0.556	<0.488	<0.596	<0.754	<0.549	<0.810	<0.594	<0.508	<0.515	<0.895	37.400	<0.492	<0.631
SB-8	<0.0143	<0.0139	0.0327J	0.433	0.713	0.902	0.631	0.419	0.665	0.117	0.813	<0.0132	0.497	0.0431J	0.122	0.582

**Exhibit B-2**  
**Soil Analytical Results - PAHs**  
**Gupta, Ramesh**  
**2124 W. 183rd Street**  
**Homewood, Cook County, Illinois**

Tier 1 Exposure Routes		Indicator Contaminants and SROs																	
		Acenaphthene (mg/kg)	Acenaphthylene (mg/kg)	Anthracene (mg/kg)	Benzo (a) anthracene (mg/kg)	Benzo (a) pyrene (mg/kg)	Benzo (b) fluoranthene (mg/kg)	Benzo (g,h,i) perylene (mg/kg)	Benzo (k) fluoranthene (mg/kg)	Chrysene (mg/kg)	Dibenzo (a,h) anthracene (mg/kg)	Fluoranthene (mg/kg)	Fluorene (mg/kg)	Indeno (1,2,3-c,d) pyrene (mg/kg)	Naphthalene (mg/kg)	Phenanthrene (mg/kg)	Pyrene (mg/kg)		
Soil Ingestion - Residential	4,700	2,300	23,000	1,8 <sup>5)</sup>	2,1 <sup>6)</sup>	2,300	2,1 <sup>6)</sup>	2,300	9	88	0,42 <sup>6)</sup>	3,100	3,100	1,6 <sup>5)</sup>	1,600	2,300	2,300		
Soil Ingestion - Industrial/Commercial	120,000	61,000	610,000	8	2,1 <sup>6)</sup>	8	61,000	78	780	0,8	0,8	82,000	82,000	8	41,000	61,000	61,000		
Soil Ingestion - Construction Worker	120,000	61,000	610,000	170	17	170	61,000	1,700	17,000	17	17	82,000	82,000	170	4,100	61,000	61,000		
Inhalation - Residential	---	---	---	---	---	---	---	---	---	---	---	---	---	---	170	---	---		
Inhalation - Industrial/Commercial	---	---	---	---	---	---	---	---	---	---	---	---	---	---	270	---	---		
Inhalation - Construction Worker	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1,8	---	---		
SCGIER - Class I Groundwater	570	85	12,000	2	8	5	27,000	49	160	2	2	4,300	560	14	12	210	4,200		
SCGIER - Class II Groundwater	2,900	420	59,000	8	82	25	130,000	250	800	7,6	7,6	21,000	2,800	69	18	1,100	21,000		
Sample Location		Sample Date	Sample Depth (feet bis)	PID Reading (ppm)	Analytical Results														
SB-9	3/20/23	14-15	1.3	<0.0026	<0.0025	<0.0024	0.0025J	0.0023J	0.0043J	0.0136J	<0.0025	0.0058J	<0.0027	0.0037J	0.0035J	<0.0041	0.0044J	0.0171J	0.0063J
SB-10	3/20/23	1.5-3	1.0	<0.0027	<0.0026	<0.0026	<0.0027	<0.0024	<0.0029	<0.0037	<0.0027	<0.0039	<0.0029	<0.0025	<0.0025	<0.0043	0.0106J	0.0053J	<0.0031
SB-11	3/20/23	8.5-10	1.3	<0.0026	<0.0025	0.0027J	<0.0023	0.0060J	0.0147J	<0.0025	0.0099J	<0.0027	0.0052J	<0.0024	<0.0041	<0.0019	0.0085J	0.0074J	<0.0032
SB-12	3/20/23	4-5	2.3	<0.0028	<0.0028	<0.0027	<0.0025	<0.0030	<0.0038	<0.0028	<0.0041	<0.0026	<0.0026	<0.0046	<0.0021	<0.0025	<0.0025	<0.0022	<0.0029
SB-13	3/20/23	5-6.5	1.6	<0.0025	<0.0024	<0.0024	<0.0022	0.0041J	0.0065J	<0.0025	0.0043J	<0.0027	<0.0023	<0.0041	<0.0019	<0.0022	<0.0022	<0.0029	<0.0029

Notes:  
1) **Bold** = detected concentration or method detection limit exceeds a SRO listed in 35 IAC Part 742 or in the Non-TACO Objectives tables  
2) <0.0122 = concentration less than the laboratory reporting limit or method detection limit  
3) J = estimated concentration above the adjusted method detection limit and below the adjusted reporting limit  
4) Shaded cell = not available  
5) --- = no toxicity criteria available for the route of exposure  
6) Pursuant to 35 IAC Section 742, Appendix B, Tables A and B, the SRO listed in 35 IAC Section 742, Appendix A, Table H was utilized.

Exhibit B-3

Groundwater Elevations and Analytical Results - BTEX and MTBE

Gupta, Ramesh  
2124 W. 183rd Street  
Homewood, Cook County, Illinois

Tier 1 Exposure Routes						Indicator Contaminants and Tier 1 GROs				
						Benzene (mg/L)	Toluene (mg/L)	Ethylbenzene (mg/L)	Total Xylenes (mg/L)	MTBE (mg/L)
GCGIER - Class I Groundwater						0.005	1	0.7	10	0.07
GCGIER - Class II Groundwater						0.025	2.5	1	10	0.07
Indoor Inhalation - Diffusion Only - Residential						0.41	530	1.3	96	30,000
Indoor Inhalation - Diffusion Only - Industrial/Commercial						2.6	530	8.1	110	51,000
Indoor Inhalation - Diffusion and Advection - Residential						0.11	530	0.37	30	1,900
Indoor Inhalation - Diffusion and Advection - Industrial/Commercial						0.41	530	1.4	93	6,800
Sample Location	Date	TOC Elevation (feet)	Ground Elevation (feet)	Depth to Water (feet below TOC)	Groundwater Elevation (feet)	Analytical Results				
MW1	11/8/17					0.023	<0.0050	0.1	0.7	0.14
MW1	6/13/18	99.61	100.00	8.49	91.12					
MW1	11/22/21	100.42	100.71	7.24	93.18					
MW1	12/15/21	100.42	100.71	6.73	93.69					
MW1	6/24/22	100.42	100.71	7.32	93.10	0.0638	0.0012	0.0323	0.0041	<0.0011
MW1	4/7/23	100.42	100.71	6.61	93.81					
MW2	6/13/18	99.78	100.29	8.82	90.96	0.51	<0.0050	<0.0050	0.38	0.0053
MW3	6/13/18	99.67	100.11	8.64	91.03	<0.0050	<0.0050	<0.0050	<0.015	<0.0050
MW4	6/13/18	99.28	99.89	7.91	91.37	0.54	0.0071	<0.0050	0.045	0.0056
MW5	6/13/18	99.21	99.79	7.99	91.22	<0.0050	<0.0050	<0.0050	<0.015	<0.0050
MW-6	11/22/21	98.22	98.55	10.21	88.01					
MW-6	12/15/21	98.22	98.55	10.53	87.69	0.0088	0.0016	0.00056J	0.0026J	0.0481
MW-6	6/24/22	98.22	98.55	9.95	88.27					
MW-6	4/7/23	98.22	98.55	9.98	88.24					
MW-7	11/22/21	100.44	100.93	9.60	90.84					
MW-7	12/15/21	100.44	100.93	9.59	90.85	<0.0015	<0.0014	0.0917	0.0795	<0.0056
MW-7	6/24/22	100.44	100.93	9.69	90.75					
MW-7	4/7/23	100.44	100.93	8.18	92.26					
MW-8	5/17/22	100.60	100.94	13.04	87.56					
MW-8	6/24/22	100.60	100.94	8.32	92.28	<0.00030	<0.00029	<0.00033	<0.0010	0.0019J
MW-8	4/7/23	100.60	100.94	7.06	93.54					
MW-9	5/17/22	100.02	100.42	dry						
MW-9	6/24/22	100.02	100.42	8.94	91.08	<0.00030	<0.00029	<0.00033	<0.0010	0.0034J
MW-9	4/7/23	100.02	100.42	5.07	94.95					
MW-10	5/17/22	99.40	99.89	14.13	85.27					
MW-10	6/24/22	99.40	99.89	10.31	89.09	<0.00030	<0.00029	<0.00033	<0.0010	<0.0011
MW-10	4/7/23	99.40	99.89	5.47	93.93					
MW-11	5/17/22	98.15	98.54	9.27	88.88					
MW-11	6/24/22	98.15	98.54	10.56	87.59	<0.00030	<0.00029	0.00044J	<0.0010	0.0711
MW-11	4/7/23	98.15	98.54	9.96	88.19					
MW-12	5/17/22	98.40	99.29	9.54	88.86					
MW-12	6/24/22	98.40	99.29	10.07	88.33	0.0017	<0.00029	0.00094J	<0.0010	0.0304
MW-12	4/7/23	98.40	99.29	10.12	88.28					
MW-13	5/17/22	100.48	100.95	dry						
MW-13	6/24/22	100.48	100.95	10.40	90.08	<0.00030	<0.00029	<0.00033	<0.0010	<0.0011
MW-13	4/7/23	100.48	100.95	6.76	93.72					
MW-14	3/28/23			4.25						
MW-14	4/7/23	99.42	99.62	4.55	94.87	<0.00030	<0.00029	<0.00033	<0.0010	<0.0011
MW-15	3/28/23			dry						
MW-15	4/7/23	98.50	98.88	14.00	84.50	<0.00030	<0.00029	<0.00033	<0.0010	<0.0011
MW-16	3/28/23			10.26						
MW-16	4/7/23	98.54	98.91	10.12	88.42	<0.00030	<0.00029	<0.00033	<0.0010	<0.0011

Notes:

- 1) **Bold** = detected concentration exceeds a Tier 1 GRO listed in 35 IAC Part 742
- 2) <0.0122 = concentration less than the laboratory reporting limit or method detection limit
- 3) J = estimated concentration above the adjusted method detection limit and below the adjusted reporting limit
- 4) Shaded cells = not available or not analyzed

**Exhibit B-4**  
 Groundwater Analytical Results - PAHs  
 Gupta, Ramesh  
 2124 W. 183rd Street  
 Homewood, Cook County, Illinois

Tier 1 Exposure Routes	Indicator Contaminants and Tier 1 GROs															
	Acenaphthene (mg/L)	Acenaphthylene (mg/L)	Anthracene (mg/L)	Benzo (a) anthracene (mg/L)	Benzo (a) pyrene (mg/L)	Benzo (b) fluoranthene (mg/L)	Benzo (g,h,i) perylene (mg/L)	Benzo (k) fluoranthene (mg/L)	Chrysene (mg/L)	Dibenzo (e,h) anthracene (mg/L)	Fluoranthene (mg/L)	Fluorene (mg/L)	Indeno (1,2,3-c,d) pyrene (mg/L)	Naphthalene (mg/L)	Phenanthrene (mg/L)	Pyrene (mg/L)
GCGIER - Class I Groundwater	0.42	0.21	2.1	0.00013	0.0002	0.00016	0.21	0.00017	0.0015	0.0003	0.28	0.28	0.00043	0.14	0.21	0.21
GCGIER - Class II Groundwater	2.1	1.05	10.5	0.00065	0.002	0.0009	1.05	0.00085	0.0075	0.0015	1.4	1.4	0.00215	0.22	1.05	1.05
Indoor Inhalation - Diffusion Only - Residential	---	---	---	---	---	---	---	---	---	---	---	---	---	1.8	---	---
Indoor Inhalation - Diffusion Only - Industrial/Commercial	---	---	---	---	---	---	---	---	---	---	---	---	---	1.3	---	---
Indoor Inhalation - Diffusion and Advection - Residential	---	---	---	---	---	---	---	---	---	---	---	---	---	0.075	---	---
Indoor Inhalation - Diffusion and Advection - Industrial/Commercial	---	---	---	---	---	---	---	---	---	---	---	---	---	0.32	---	---
<b>Sample Location</b>	<b>Analytical Results</b>															
MW1	<0.0010	<0.0010	<0.0010	<0.00010	<0.00010	<0.00010	<0.0010	<0.00010	<0.00010	<0.00010	<0.0010	<0.0010	<0.00010	<0.00010	<0.00010	<0.00010
MW2	0.00046	0.00013J	0.00010J	<0.000050	<0.000046	0.00014J	0.00013J	0.000098J	0.00018J	<0.000065	0.00033	0.00020	<0.000057	0.062	<0.00010	<0.00010
MW3	<0.0010	<0.0010	<0.0010	<0.00010	<0.00010	<0.00010	<0.0010	<0.00010	<0.00010	<0.00010	<0.0010	<0.0010	<0.00010	<0.00010	<0.00010	<0.00010
MW4	<0.0010	<0.0010	<0.0010	<0.00010	<0.00010	<0.00010	<0.0010	<0.00010	<0.00010	<0.00010	<0.0010	<0.0010	<0.00010	<0.00010	<0.00010	<0.00010
MW5	<0.0010	<0.0010	<0.0010	<0.00010	<0.00010	<0.00010	<0.0010	<0.00010	<0.00010	<0.00010	<0.0010	<0.0010	<0.00010	<0.00010	<0.00010	<0.00010
MW6	<0.00013	<0.00011	<0.00017	<0.00012	<0.00018	<0.00018	0.00024J	<0.00020	<0.00020	<0.00015	<0.00024	<0.00021	<0.00014	0.00011	0.000031J	<0.00021
MW7	0.00060	0.00022J	<0.00017	<0.00012	<0.00018	<0.00018	<0.00021	<0.00020	<0.00020	<0.00015	<0.00024	<0.00021	<0.00014	0.0627	<0.00023	<0.00021
MW8	<0.00012	<0.00011	<0.00016	<0.00012	<0.00012	<0.00012	<0.00012	<0.00011	<0.00011	<0.00016	<0.00024	<0.00021	<0.00014	<0.00018	<0.00023	<0.00021
MW9	<0.00012	<0.00011	<0.00017	<0.00012	<0.00012	<0.00012	<0.00012	<0.00011	<0.00011	<0.00016	<0.00023	<0.00021	<0.00014	<0.00018	<0.00023	<0.00020
MW10	<0.00012	<0.00011	<0.00017	<0.00012	<0.00012	<0.00012	<0.00012	<0.00011	<0.00011	<0.00016	<0.00023	<0.00021	<0.00014	<0.00018	<0.00023	<0.00020
MW11	<0.00013	<0.00011	<0.00017	<0.00012	<0.00012	<0.00012	<0.00012	<0.00011	<0.00011	<0.00016	<0.00023	<0.00021	<0.00014	<0.00018	<0.00023	<0.00020
MW12	<0.00013	<0.00011	0.00018J	<0.00012	<0.00012	<0.00012	<0.00012	<0.00011	<0.00011	<0.00016	<0.00024	<0.00021	<0.00014	0.000098	<0.00023	<0.00020
MW13	<0.00013	<0.00012	<0.000174	<0.00012	<0.00012	<0.00012	<0.00012	<0.00012	0.00021J	<0.00016	<0.00024	<0.00021	<0.00014	0.00025	<0.00023	<0.00020
MW14	<0.00014	<0.00013	<0.00019	<0.00014	<0.00014	<0.00014	<0.00014	<0.00013	<0.00013	<0.00016	<0.00026	<0.00024	<0.00014	<0.00018	<0.00024	<0.00021
MW15	<0.00013	<0.00012	0.00018	<0.00013	<0.00012	<0.00012	<0.00012	<0.00012	0.00017J	<0.00018	<0.00026	<0.00024	<0.00016	<0.00020	<0.00026	0.000024J
MW16	<0.00013	<0.00012	<0.00018	<0.00013	<0.00012	<0.00012	<0.00012	<0.00012	0.00025J	<0.00017	0.00071	<0.00022	<0.00015	<0.00019	0.000061	0.000054
	<0.00013	<0.00012	<0.00018	<0.00013	<0.00012	<0.00012	<0.00012	<0.00012	0.00025J	<0.00017	<0.00025	<0.00022	<0.00015	<0.00019	0.000034J	0.000023J

Notes:  
 1) Bold = method detection limit exceeds a Tier 1 GRO listed in 35 IAC Part 742 or in the Non-TACO Objectives tables  
 2) <0.0122 = concentration less than the laboratory reporting limit or method detection limit  
 3) J = estimated concentration above the adjusted method detection limit and below the adjusted reporting limit  
 4) --- = no toxicity criteria available for the route of exposure

**ATTACHMENT C**

**LEGEND**

ALL MAP LOCATIONS ARE APPROXIMATE

APPROX. SCALE IN FEET

PROPERTY BOUNDARY

EXCAVATION LIMITS

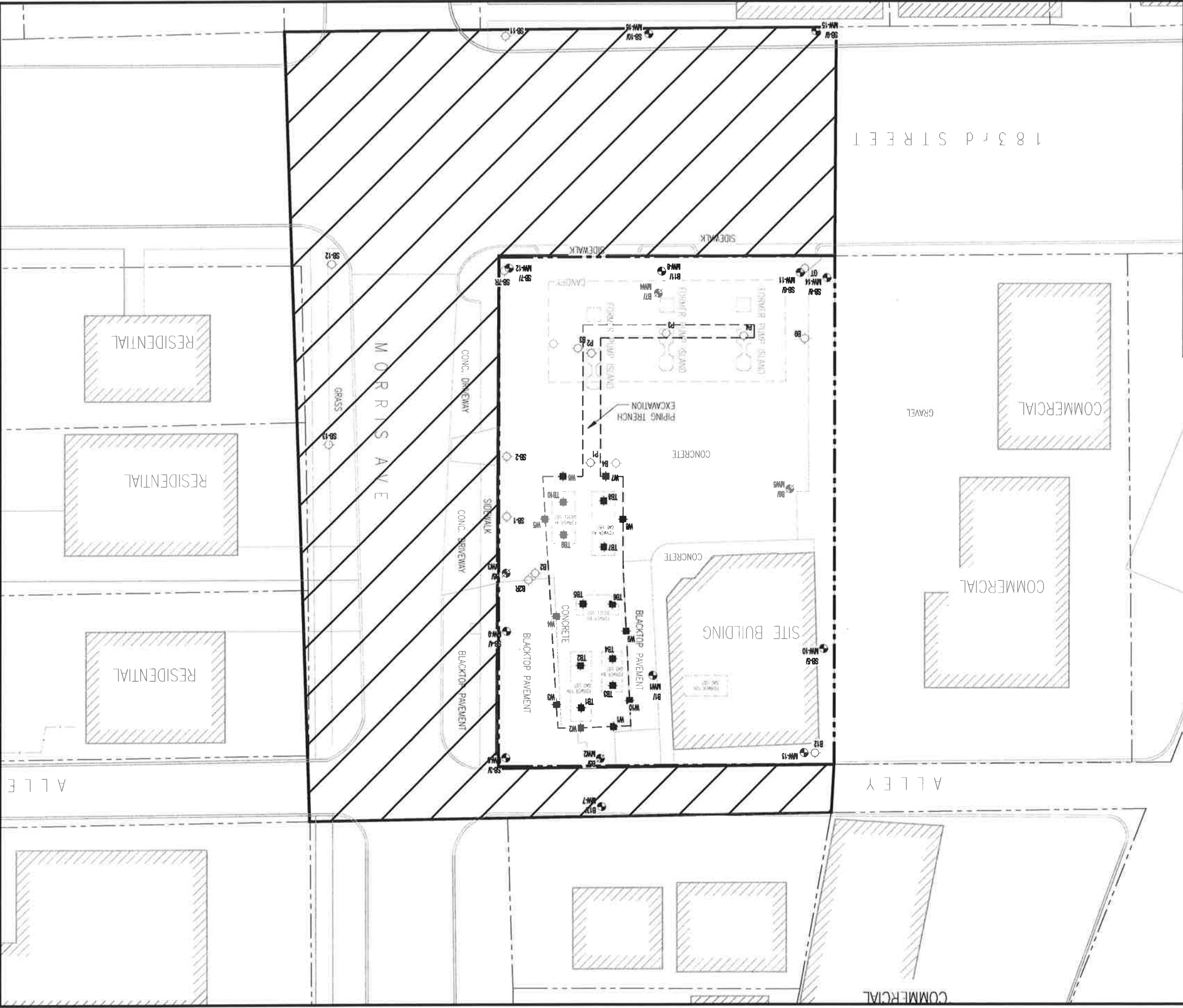
SOIL BORING LOCATION

MONITORING WELL LOCATION

DESTROYED MONITORING WELL LOCATION

SOIL SAMPLE LOCATION

AREA SUBJECT TO VILLAGE OF HOMEWOOD HIGHWAY AUTHORITY AGREEMENT



**EXHIBIT C**

**AREA SUBJECT TO HIGHWAY AUTHORITY AGREEMENT**

Village of Homewood  
2020 Chestnut  
Homewood, IL 60430

**TrICore Environmental, LLC**  
2368 Corporate Lane, Suite 116  
Naperville, IL 60563  
(630) 520-9973

DRAWN BY: IOG  
APPROVED BY: KTM  
SCALE: 1" = 30'  
DATE: 12/15/2023  
DRAWING FILE: MD21-156