



May 3, 2017

City of Detroit Department of Public Works
City Engineering & Street Maintenance Divisions
Coleman A. Young Municipal Center
2 Woodward Avenue, Suite 611
Detroit, Michigan 48226

Re: Notice of Migration of Contamination
From 6970 West Jefferson Avenue, Detroit, MI, Tax ID 18000106 (MDOT Parcel 5028)
Potentially toward West Jefferson Avenue right-of-way to south and/or alley right-of-way to north
Notification No. 5028-ROW

Dear City Engineering & Street Maintenance Divisions:

The Mannik Smith Group, Inc. ("MSG"), on behalf of the Michigan Department of Transportation ("MDOT"), has directed or conducted underground environmental testing at 6970 West Jefferson Avenue, Detroit, Michigan ("the Site") in relation to the Gordie Howe International Bridge project underway in the vicinity of the right-of-ways referenced above ("the subject property").

The Michigan Department of Environmental Quality ("MDEQ") requires distribution of the enclosed a Notice of Migration of Contamination form when there is evidence that environmental contamination at one property has or may have affected nearby properties. Hazardous substance(s) were identified in soil and/or groundwater sample(s) collected at the Site at concentration(s) that exceed Generic Residential Cleanup Criteria and Screening Levels established by the MDEQ.

At this time, it is not known if the subject property has been affected by the environmental contamination at the Site. Also, the identification of hazardous substance(s) at the Site does not necessarily mean a hazardous situation or immediate danger currently exists. MSG, on behalf of the MDOT, is providing this notice to you as a precautionary measure and for your general awareness of environmental conditions at the Site.

Please review the enclosed document and if you have any questions regarding the Notice of Migration of Contamination please contact Karen Williams of the MDEQ at 586-753-3884. If you have general questions regarding the contents of this letter please contact Walter Bolt of MSG at 734-397-3100, extension 115 or Jim Woodruff of the MDOT at 517-241-9115.

Sincerely,

Walter J. Bolt, CPG
Project Manager
Environmental Owners Representative Consultant
Gordie Howe International Bridge Project

CC: Jim Woodruff – MDOT
Karen Williams – MDEQ RRD Project Manager
Raymond A. Scott – Deputy Director, City of Detroit BSEED
Paul Max – General Manager, Environmental Affairs, City of Detroit BSEED



For DEQ Use Only
ITS # _____
Site ID # _____
Category Code: _____

NOTICE OF MIGRATION OF CONTAMINATION (FORM EQP4482 REV. 4/16)

(Under the authority of Part 201, Natural Resources and Environmental Protection Act, 1994 Act 451, as amended, (NREPA) and the Rules promulgated thereunder)

An owner or operator of property that is a facility, and/or who is subject to MCL324.20107a, and who has reason to believe that a hazardous substance is emanating from, has emanated from, or is likely to be emanating from the property and migrating beyond the boundaries of the property that he or she owns or operates is required under R 299.51017(1) and MCL 324.20114(1)(b)(ii) & (iii) to notify the Michigan Department of Environmental Quality (DEQ) and affected property owners. Submission of this notice does not fulfill the notification requirements of MCL 324.21309a.

The notice must be provided within 45 days (MCL 324.20107a) or within 30 days (MCL 324.20114) after the owner or operator has reason to believe that hazardous substances have migrated, or are likely to have migrated, to or beyond the boundary of his or her property (see R 299.51017 for exceptions that apply to parties subject to MCL 324.20107a).

Use of this form is mandatory for the notice required by R 299.51017(1) and may also be used by parties subject to MCL 324.20114(1)(b)(ii) & (iii). This form may also be used to provide notice to affected property owners as required by those rules.

If a person holds a permit for an oil and gas well under Part 615, Supervisor of Wells, of the NREPA and there is a release from the oil and gas exploration or production activities, that person shall give notice to the DEQ and to the owner of the surface rights of the property.

If a person holds an easement and there is a release from the easement holder's activities, that person shall provide notice to the DEQ and to the grantor of the easement, or the grantor's successor in interest, if any.

Completing this notice in no way relieves a person who is subject to MCL 324.20114 from the responsibility to undertake required response activities.

This notice must be sent to the DEQ office that serves the county in which the property is located. A list of DEQ offices is available at www.michigan.gov/deqducare, or by calling the Remediation and Redevelopment Division's Lansing office at 517-284-5187. The DEQ will not prepare acknowledgement of receipt of these notices. The sender is responsible for sending the report using a method that provides proof of delivery if such proof is desired. Please label the outside of the envelope "Migration Notice." Additional guidelines for the compliance with the requirements of R 299.51017(1) or MCL 324.20114(1)(b)(ii) & (iii) are available at www.michigan.gov/deqducare.

THIS NOTICE IS PROVIDED PURSUANT TO: R 299.51017 MCL 324.20114(1)
(check both, if applicable)

Please provide the following information as completely as possible.

1. Name and location of the property that hazardous substances are emanating from: 2. Status relative to the property:
(Check one or both, as applicable.)

Name: MI Dept. of Transportation (MDOT) Parcel 5028
Address: 6970 West Jefferson Avenue
Location: Michigan
City/County: Detroit / Wayne
Property Tax Identification Number, or if applicable, the ward and item number: 18000106

Owner
Operator

Latitude (decimal degrees): 42.296156250°N Longitude (decimal degrees): 83.105531853°W

Reference Point for Latitude and Longitude:
Center of Site: Main/front door: Front gate/main entrance: Other:
Collection Method: Survey: Interpolation: GPS:



2. Provide any additional ID numbers associated with the property (e.g., EPA ID No., BEA No., Part 213 facility ID No., etc.):
GHIB MDOT Parcel 5028
3. Name, address, and telephone number of the property owner, operator, or other party submitting the notice:
Name: MDOT Bureau of Development, Environmental Services Section
Address: 425 W. Ottawa Street, P.O. Box 30050
City/State: Lansing, MI, 48909
Telephone Number: 517-241-9115
4. Name, address and telephone number of a contact person familiar with the content of the notice:
Name: Walter Bolt of The Mannik & Smith Group, Inc. Environmental Owner's Rep Consultant to MDOT
Address: 2365 Haggerty Rd South
City/State: Canton, MI 48188
Telephone Number: 734-397-3100 x. 115
5. If this Notice is provided pursuant to R 299.51017, provide the address and other location information for the *adjacent* property(s) onto which contamination is migrating, has migrated, or is likely to migrate.

If this Notice is provided pursuant to MCL Section 324.20114(1), provide the address and other location information for *each* property onto which contamination has migrated. Notice should be sent to the property owner of record. If the impacted property is owned by the State of Michigan, notice should be sent to the department managing the property (e.g., a prison, state park, etc.). Notices to the Michigan Department of Transportation (MDOT) for state owned roadways should be sent to Contaminated Site Specialist, Environmental Services Section, MDOT-Bureau of Development, 425 W. Ottawa Street, P.O. Box 30050, Lansing, MI 48909. If the impacted property is owned by the State of Michigan, notice should be sent to the department managing the property (i.e. a prison, state park, etc.).

Address: 6982 W. Jefferson Ave. Notified? No Yes Date: May 3, 2017

City/State: Detroit, MI

Property Tax ID number: 18000105

Other: Robert E. Evans & Dolores K. Evans, 70 Walnut St.,
River Rouge, MI, 48209

& c/o Alan T. Ackerman, 100 W. Long Lake Road, Ste. 210,
Bloomfield Hills, MI, 48304

Notified? No Yes Date: May 3, 2017

Address: 6952 W. Jefferson Ave.

City/State: Detroit, MI

Property Tax ID number: 18000107

Other: DTE, One Energy Plaza: 655GO, Detroit, MI, 48226
(adjacent property owner and utility owner for area)

Notified? No Yes Date: May 3, 2017

Address: 6952 W. Jefferson Ave.

City/State: Detroit, MI

Property Tax ID number: 18000107

Other: Consolidated Rail Corporation (Conrail), 1717 Arch
Street, Philadelphia, PA, 19103 (potential easement holder
for adjacent property)

Notified? No Yes Date: May 3, 2017

Address: Coleman A. Young Municipal Center, Two
Woodward Avenue, Ste. 611

City/State: Detroit, MI, 48226

Property Tax ID number: NA

Other: City of Detroit (West Jefferson Avenue and alleys
adjoining 6970 West Jefferson Avenue/18000106)

Notified? No Yes Date: May 3, 2017



MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY
REMEDIATION AND REDEVELOPMENT DIVISION

Address: 735 Randolph Street
City/State: Detroit, MI, 48226
Property Tax ID number: NA
Other: Detroit Water & Sewerage (utility holder)
Notified? No Yes Date: May 3, 2017

Address: 27175 Energy Way
City/State: Novi, MI, 48377
Property Tax ID number: NA
Other: International Transmission Company / ITC (utility holder)
Notified? No Yes Date: May 3, 2017

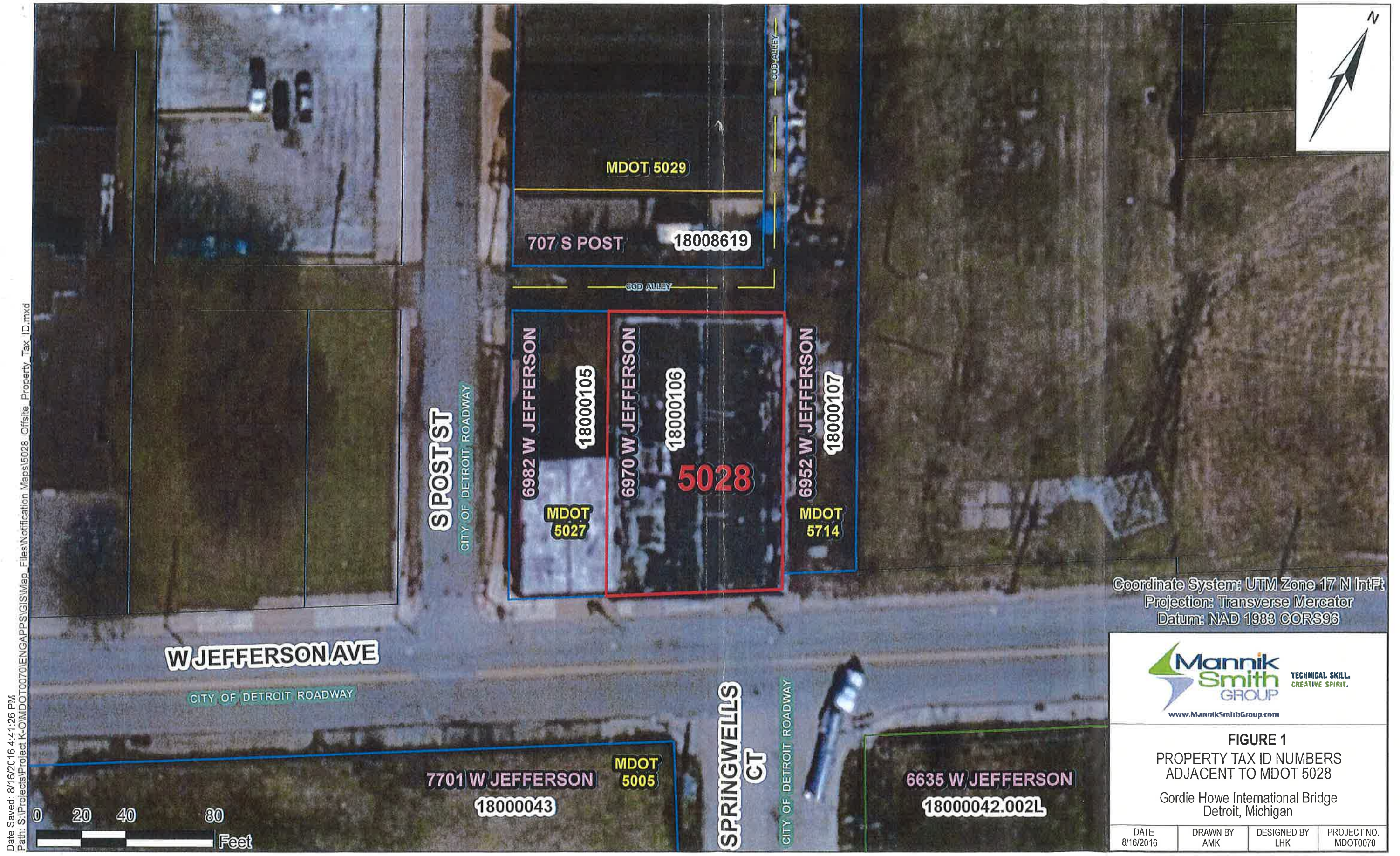
Address: 735 Randolph Street, Ste. 1900
City/State: Detroit, MI, 48226
Property Tax ID number: NA
Other: Great Lakes Water Authority (utility holder)
Notified? No Yes Date: May 3, 2017

Address: 208 S. Akard Street
City/State: Dallas, TX, 75202
Property Tax ID number: NA
Other: AT&T Headquarters (utility holder)
Notified? No Yes Date: May 3, 2017

Address: 12775 Lyndon Street
City/State: Detroit, MI, 48227
Property Tax ID number: NA
Other: Comcast / Xfinity (utility holder)
Notified? No Yes Date: May 3, 2017

(Attach additional pages as needed) **PLEASE SEE ATTACHED MAP OF PROPERTY TAX ID NUMBERS.**

MAP OF PROPERTY TAX ID NUMBERS



Date Saved: 8/16/2016 4:41:26 PM
 Path: S:\Projects\Project K-OMDOT0070\ENGAPPS\GIS\Map_Files\Notification Maps\5028_Offsite_Property_Tax_ID.mxd

5028
 Adjacent Offsite Parcel
 Adjacent MDOT Parcels
 Parcel Boundaries

6. Complete the Table on Page 6 of this Form for each hazardous substance which has migrated, or is likely to have migrated, beyond the property boundary at a concentration that exceeds a Generic Residential Cleanup Criterion developed by the DEQ pursuant to MCL 324.20120a(1). Complete and attach additional copies of Page 6, if necessary, to list all hazardous substances that must be reported. Include a scaled map or drawing that shows the location of sampling points identified on the Table on Page 6, the property boundaries, and the adjacent property owners if providing notice pursuant to R 299.1017(1) or all impacted property owners if providing notice pursuant to MCL 324.20114(1).

7. Provide a summary of the information which shows that contamination is emanating from, or has emanated from, and is present beyond the boundary of the source property at a concentration which exceeds the generic residential criteria developed by the DEQ pursuant to MCL 324.20120a(1)(a). This summary shall identify the environmental media affected, specific hazardous substances, and the concentrations of those hazardous substances in all affected environmental media at the property boundary and in any sample locations beyond the property boundary. The summary shall also describe the basis for the conclusion that the contamination is emanating, has emanated, or is present beyond the boundary of the source property, including whether the conclusion is based on groundwater analytical data or fate and transport modeling, both, or neither.

8. If the person making this notice has reason to believe that a migrating hazardous substance has affected, or is likely to affect, a private or public water supply, then that water supply must be identified here:

N/A

- | | YES | NO |
|---|--------------------------|-------------------------------------|
| 9. Is this notice being submitted within the timeframes established under R 299.51017 and/or MCL 324.20114(1), as applicable? | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| 10. Is this notice in addition to a notice that was submitted prior to <i>December 21, 2002</i> ? (R 299.51017(4)(c)) | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| 11. Is this notice related to an oil and gas well permit (R 299.51017(2))? Permit #: | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| 12. Is this notice related to an easement (R 299.51017(3))? (NOTE: All easement grantors <i>must</i> receive this notice.) | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| 13. Has surface water been affected (R 299.51017(1))? (If yes, please identify the affected surface water body.) | <input type="checkbox"/> | <input checked="" type="checkbox"/> |

CERTIFICATION:

With my signature below, I certify that I am the owner of the facility or that I am legally authorized to execute this notice on behalf of the owner or operator named on this form, and that to the best of my knowledge and belief the above representations are complete and accurate. I understand that intentionally submitting false information to the DEQ is a felony and may result in fines up to \$25,000 for each violation.

Signature Walter J. Bolt
(Owner or person legally authorized to bind the person making this report)

Date 5/3/2017

Name (Typed or Printed) Walter J. Bolt

Title (Typed or Printed) Project Manager, Environmental Owners Representative Consultant, Gordie Howe International Bridge Project



See Item 6 on Page 5 of this Form for instructions to be used in completing this table. Attach additional pages if necessary. The information to be included in each column of the table is:

- Column A Name of hazardous substance.
- Column B Chemical Abstract Service (CAS) Number for the hazardous substance.
- Column C Maximum hazardous substance concentration measured on the property, expressed in parts per billion (e.g., ug/L or ug/Kg). Report maximum concentration separately for each environmental medium.
- Column D Sample location for Column C (relate to label on map).
- Column E Environmental medium in which concentration reported in Column C was measured (e.g., soil or groundwater).
- Column F Distance from point of maximum measured concentration (Column D) to property boundary, in direction of contaminant migration, if direction is known or can reasonably be inferred. If direction is unknown, list distance to nearest property boundary.
- Column G Direction of contaminant migration, if known.
- Column H Concentration closest to property boundary, if known. If a concentration lower than the maximum concentration reported in Column C has been measured at a point closer to the property boundary in the direction of contaminant migration, use Column H to list the concentration that was measured closest to the property boundary in the direction of contaminant migration.
- Column I Sample location for Column H (relate to label on map).
- Column J Environmental medium for measurement reported in Column H, if applicable.

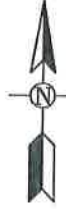
A Hazardous Substance	B CAS Number	C Maximum Concentration	D Sample Location for "C"	E Environmental Medium for "C"	F Distance to Property Boundary	G* Direction of Migration	H Boundary Concentration	I Sample Location for "H"	J Environmental Medium for "H"
Benzo(a)pyrene	50328	2,500	5028_SB-03_2'-4'_S_PM_20160405	Soil	40'	-	-	-	-
Phenanthrene	85018	4,500	5028_SB-03_2'-4'_S_PM_20160405	Soil	40'	-	-	-	-
Chromium	16065831	24,000	5028_SB-06_6'-8'_S_PM_20160405	Soil	10'	-	-	-	-
Selenium	7782492	3,300	5028_SB-03_2'-4'_S_PM_20160405	Soil	40	-	-	-	-
Zinc	7440666	490,000	5028_SB-03_2'-4'_S_PM_20160405	Soil	40'	-	-	-	-

Footnote: * Unknown

Total Number Samples Collected: 32 soil, 4 groundwater

Total Number of Samples Exceeding Criteria: 14 soil, 0 groundwater

A scaled map or drawing showing these locations and the property boundaries must be submitted with this Notice PLEASE SEE ATTACHED FIGURE 2



5028_SB-01		5028_SB-01		5028_SB-01	
4/5/2016		4/5/2016		4/5/2016	
2.0 - 4.0'		6.0 - 8.0'		14.0 - 16.0'	
MCYHA	160	VOCs	<MDL	VOCs	<MDL
OTHER VOCs	<MDL	PNAAs	<MDL	Py	36
B(a)ANTH	58	PCBs	<MDL	OTHER PNAAs	<MDL
B(a)PYR	82	As	5,700	PCBs	<MDL
B(b)FLA	100	Ba	13,000	As	9,900
B(k)FLA	26	Cr	7,200	Ba	96,000
B(g,h,i)PER	55	Cu	9,500	Cr	22,000
CHRYSENE	33	Pb - TOTAL	4,800	Cu	27,000
FL	45	Pb - FINE FRACTION	5,400	Pb	13,000
I(1,2,3-CD)PY	57	Pb - COARSE FRACTION	2,900	Se	1,400
Ph	58	Se	460	Zn	71,000
Py	91	Zn	35,000		
2-M	35				
OTHER PNAAs	<MDL				
PCBs	<MDL				
As	14,000				
Ba	52,000				
Cd	280				
Cr	11,000				
Cu	33,000				
Pb - TOTAL	110,000				
Pb - FINE FRACTION	120,000				
Pb - COARSE FRACTION	90,000				
Hg	160				
Se	1,600				
Zn	120,000				

ESTIMATED EXTENT OF SOIL IMPACT ABOVE THE MDEQ PART 201 RESIDENTIAL GENERIC CLEANUP CRITERIA (GCC)

707 SOUTH POST STREET COMMERCIAL BUILDING (MDOT PARCEL 5029)

5028_SB-02		5028_SB-02		5028_SB-02	
4/5/2016		4/5/2016		4/5/2016	
2.0 - 4.0'		6.0 - 8.0'		12.0 - 14.0'	
VOCs	<MDL	VOCs	<MDL	B	86
PNAAs	<MDL	Py	28	OTHER VOCs	<MDL
PCBs	<MDL	OTHER PNAAs	<MDL	PNAAs	<MDL
As	10,000	PCBs	<MDL	PCBs	<MDL
Ba	43,000	As	4,900	As	6,800
Cr	13,000	Ba	40,000	Ba	85,000
Cu	18,000	Cr	15,000	Cr	25,000
Pb - TOTAL	29,000	Cu	10,000	Cu	26,000
Pb - FINE FRACTION	29,000	Pb - TOTAL	5,900	Pb	13,000
Pb - COARSE FRACTION	29,000	Pb - FINE FRACTION	7,200	Hg	14
Hg	43	Pb - COARSE FRACTION	5,500	Se	1,500
Se	860	Hg	24	Zn	77,000
Zn	86,000	Se	270		
		Zn	38,000		

5028_SB-06		(DUP) 5028_SB-06		5028_SB-06		5028_SB-06	
4/5/2016		4/5/2016		4/5/2016		4/5/2016	
2.0 - 4.0'		2.0 - 4.0'		6.0 - 8.0'		18.0 - 20.0'	
VOCs	<MDL	B	78	VOCs	<MDL	VOCs	<MDL
ACE	51	Chl	89	Py	30	Ph	39
ACETHY	40	MCYHA	230	OTHER PNAAs	<MDL	Py	35
ANT	130	T	97	PCBs	<MDL	2-M	18
B(a)ANTH	460	X	130	As	7,200	OTHER PNAAs	<MDL
B(a)PYR	520	OTHER VOCs	<MDL	Ba	96,000	PCBs	<MDL
B(b)FLA	690	ACE	23	Cr	24,000	As	13,000
B(k)FLA	220	ACETHY	18	Cu	30,000	Ba	84,000
B(g,h,i)PER	580	ANT	73	Pb	13,000	Cr	17,000
CHRYSENE	610	B(a)ANTH	150	Hg	15	Cu	24,000
DI(A,H)ANT	130	B(a)PYR	160	Se	1,200	Pb	11,000
FL	1,000	B(b)FLA	240	Zn	85,000	Hg	17
F	77	B(k)FLA	84			Se	820
I(1,2,3-CD)PY	600	B(g,h,i)PER	120			Zn	71,000
NAPH	110	CHRYSENE	180				
Ph	1,100	DI(A,H)ANT	25				
Py	1,400	FL	400				
2-M	110	F	31				
OTHER PNAAs	<MDL	I(1,2,3-CD)PY	140				
PCBs	<MDL	NAPH	50				
As	9,500	Ph	350				
Ba	52,000	Py	310				
Cr	7,600	2-M	25				
Cu	29,000	OTHER PNAAs	<MDL				
Pb - TOTAL	65,000	PCBs	<MDL				
Pb - FINE FRACTION	74,000	As	8,800				
Pb - COARSE FRACTION	50,000	Ba	66,000				
Hg	81	Cr	12,000				
Se	1,000	Cu	33,000				
Zn	230,000	Pb - TOTAL	49,000				
		Pb - FINE FRACTION	99,000				
		Pb - COARSE FRACTION	41,000				
		Hg	290				
		Se	1,000				
		Zn	130,000				

6918 WEST JEFFERSON AVENUE FORMER CHICAGO REALWAY EQUIPMENT COMPANY (MDOT PARCEL 5030)

5028_SB-05		5028_SB-05		5028_SB-05	
4/5/2016		4/5/2016		4/5/2016	
2.0 - 4.0'		6.0 - 8.0'		12.0 - 14.0'	
VOCs	<MDL	VOCs	<MDL	VOCs	<MDL
ANT	14	B(a)PYR	27	B(b)FLA	64
B(a)ANTH	39	B(b)FLA	33	OTHER PNAAs	<MDL
B(a)PYR	53	Py	17	PCBs	<MDL
B(b)FLA	68	OTHER PNAAs	<MDL	As	7,200
B(k)FLA	17	PCBs	<MDL	Ba	86,000
B(g,h,i)PER	37	As	2,200	Cr	25,000
CHRYSENE	33	Ba	4,600	Cu	28,000
DI(A,H)ANT	18	Cr	3,400	Pb	13,000
F	55	Cu	4,300	Hg	13
FL	11	Pb - TOTAL	2,500	Se	1,600
I(1,2,3-CD)PY	39	Pb - FINE FRACTION	2,700	Zn	69,000
Ph	66	Pb - COARSE FRACTION	2,200		
Py	99	Zn	15,000		
2-M	12				
OTHER PNAAs	<MDL				
PCBs	<MDL				
As	2,000				
Ba	26,000				
Cr	4,900				
Cu	4,600				
Pb - TOTAL	6,300				
Pb - FINE FRACTION	5,100				
Pb - COARSE FRACTION	6,700				
Hg	13				
Zn	16,000				

LEGEND:

- SUBJECT PROPERTY
- - - APPROXIMATE FORMER/HISTORICAL SITE FEATURES
- ||||| FORMER RAIL ROAD TRACKS
- GAS
- OVERHEAD ELECTRIC LINE
- (M) MAN HOLE
- (S) SOIL BORING
- (T) SOIL BORING / TEMPORARY MONITORING WELL
- (B) FORMER BUILDING
- Ag SILVER
- As ARSENIC
- Ba BARIUM
- Cd CADMIUM
- Cu COPPER
- Cr CHROMIUM
- Hg MERCURY
- Pb LEAD
- Se SELENIUM
- Zn ZINC
- ACE ACENAPHTHENE
- ACETHY ACENAPHTHYLENE
- ANT ANTHRACENE
- B(a)ANTH BENZO(a)ANTHRACENE
- B(a)PYR BENZO(a)PYRENE
- B(b)FLA BENZO(b)FLUORANTHENE
- B(g,h,i)PER BENZO(g,h,i)PERYLENE
- B(k)FLA BENZO(k)FLUORANTHENE
- F FLUORENE
- FL FLUORANTHENE
- I(1,2,3-CD)PY INDENO(1,2,3-CD)PYRENE
- 2-M 2-METHYLNAPHTHALENE
- NAPH NAPHTHALENE
- Ph PHENANTHRENE
- Py PYRENE
- DI(A,H)ANT DIBENZO(a,h)ANTHRACENE
- B BENZENE
- T TOLUENE
- E ETHYLBENZENE
- X XYLENES
- Chl CHLOROFORM
- ISOP ISOPROPYLBENZENE
- MCYHA METHYLCYCLOHEXANE
- VOCs VOLATILE ORGANIC COMPOUNDS
- PNAAs POLYNUCLEAR AROMATIC COMPOUNDS
- PCBs POLYCHLORINATED BIPHENYLS
- MDL METHOD DETECTION LIMIT
- UNITS µg/Kg (UNLESS NOTED)
- VALUE EXCEEDS CRITERIA

NOTES: REFER TO TABLES FOR SPECIFIC COMPOUNDS ANALYZED

5028_SB-03		5028_SB-03		5028_SB-03	
4/5/2016		4/5/2016		4/5/2016	
2.0 - 4.0'		5.0 - 7.0'		18.0 - 20.0'	
Chl	290	VOCs	<MDL	VOCs	<MDL
CYCLOHEXANE	110	PNAAs	<MDL	PNAAs	<MDL
E	110	PCBs	<MDL	PCBs	<MDL
ISOP	62	As	2,000	As	5,300
MCYHA	770	Ba	6,500	Ba	140,000
T	86	Cr	1,400	Cr	8,200
X	360	Cu	4,600	Cu	29,000
OTHER VOCs	<MDL	Pb - TOTAL	2,700	Pb	14,000
ACE	350	Pb - FINE FRACTION	2,700	Hg	16
ACETHY	120	Pb - COARSE FRACTION	2,800	Se	1,500
ANT	900	Zn	19,000	Zn	85,000
B(a)ANTH	2,200				
B(a)PYR	2,500				
B(b)FLA	3,800				
B(k)FLA	1,200				
B(g,h,i)PER	2,800				
CHRYSENE	2,800				
DI(A,H)ANT	490				
FL	5,400				
F	410				
I(1,2,3-CD)PY	2,100				
NAPH	390				
Ph	4,500				
Py	4,500				
2-M	510				
OTHER PNAAs	<MDL				
PCBs	<MDL				
As	9,200				
Ba	150,000				
Cd	550				
Cr	6,800				
Cu	330,000				
Pb - TOTAL	230,000				
Pb - FINE FRACTION	250,000				
Hg	180				
Se	3,300				
Ag	140				
Zn	490,000				

7000 WEST JEFFERSON AVENUE VACANT LAND

5028_SB-10		5028_SB-10		5028_SB-10	
4/5/2016		4/5/2016		4/5/2016	
2.0 - 4.0'		5.0 - 7.0'		15.0 - 17.0'	
VOCs	<MDL	VOCs	<MDL	VOCs	<MDL
ACE	11	PNAAs	<MDL	FL	12
ANT	44	PCBs	<MDL	Ph	21
B(a)ANTH	150	As	2,400	Py	23
B(a)PYR	160	Ba	4,200	OTHER PNAAs	<MDL
B(b)FLA	200	Cr	4,200	PCBs	<MDL
B(k)FLA	70	Cu	4,100	As	6,400
B(g,h,i)PER	160	Pb - TOTAL	2,900	Ba	55,000
CHRYSENE	160	Pb - FINE FRACTION	4,800	Cr	18,000
DI(A,H)ANT	44	Pb - COARSE FRACTION	2,100	Cu	25,000
FL	260	Zn	17,000	Pb	11,000
F	16	Hg	16		
I(1,2,3-CD)PY	170	Se	1,100		
NAPH	9.1	Zn	73,000		
Ph	180				
Py	370				
2-M	13				
OTHER PNAAs	<MDL				
PCBs	<MDL				
As	5,400				
Ba	44,000				
Cr	13,000				
Cu	12,000				
Pb - TOTAL	21,000				
Pb - FINE FRACTION	27,000				
Pb - COARSE FRACTION	20,000				
Hg	66				
Se	640				
Zn	57,000				

5028_SB-07		5028_SB-07		5028_SB-07	
4/5/2016		4/5/2016		4/5/2016	
2.0 - 4.0'		6.0 - 8.0'		18.0 - 20.0'	
VOCs	<MDL	VOCs	<MDL	VOCs	<MDL
B(a)ANTH	21	B(a)PYR	32	B(b)FLA	52
B(a)PYR	16	B(b)FLA	39	Py	25
B(b)FLA	21	B(g,h,i)PER	18	OTHER PNAAs	<MDL
B(g,h,i)PER	13	FL	10	PCBs	<MDL
CHRYSENE	14	I(1,2,3-CD)PY	16	As	11,000
FL	33	Py	25	Ba	88,000
I(1,2,3-CD)PY	14	OTHER PNAAs	<MDL	Cr	17,000
Ph	20	PCBs	<MDL	Cu	23,000
Py	36	As	2,500	Pb - TOTAL	9,500
OTHER PNAAs	<MDL	Ba	4,600	Pb - FINE FRACTION	10,000
PCBs	<MDL	Cr	4,600	Pb - COARSE FRACTION	9,000
As	3,600	Cu	4,900	Se	670
Ba	31,000	Pb - TOTAL	8,000	Zn	67,000
Cr	7,500	Pb - FINE FRACTION	3,900		
Cu	7,400	Pb - COARSE FRACTION	24,000		
Pb - TOTAL	13,000	Zn	22,000		
Pb - FINE FRACTION	18,000				
Pb - COARSE FRACTION	6,300				
Hg	110				
Zn	34,000				

5028_SB-08		5028_SB-08		5028_SB-08	
4/5/2016		4/5/2016		4/5/2016	
2.0 - 4.0'		6.0 - 8.0'		13.0 - 15.0'	
VOCs	<MDL	VOCs	<MDL	VOCs	<MDL
B(a)ANTH	27	Py	16	B(g,h,i)PER	35
B(a)PYR	38	OTHER PNAAs	<MDL	Py	30
B(b)FLA	49	PCBs	<MDL	OTHER PNAAs	<MDL
B(k)FLA	11	As	2,		