

SOIL LEGEND

- ASPHALT
 - CLAY
 - FILL
 - CONCRETE
 - SOIL SAMPLE LOCATION
 - RESIDUAL LNAPL
 - SOIL VERIFICATION SAMPLE OF REMEDIATION
 - TOPSOIL
 - SAND & SILT
 - SAND & CLAY
- GP - GEOPROBE SOIL BORING ADVANCED BY FIBERTEC UNDER OBSERVATION OF ERG ON 4/2/2018
- SB - GEOPROBE SOIL BORING ADVANCED BY PM ENVIRONMENTAL
- HA - GEOPROBE HAND AUGER BORING ADVANCED BY ERG ON MAY 24, 2018

Residual impact above CCRRA and/or site-specific volatilization to indoor air criteria (VIAC)

Notes:

- Concentrations were compared to EGLE Cleanup Criteria Requirements for Response Activity (CCRRA), Effective December 30, 2013 (formerly Part 201 Residential Generic Cleanup Criteria and Screening Levels; Part 213 Tier 1 Risk-Based Screening Levels (RBSLs)).
- Utilities are shown at approximate depth and location.
- Analytes below EGLE cleanup criteria and laboratory detection limit were not included. Non detects are noted herein.

Legend for Soils:

- Bold** - Concentrations exceeding the Residential/Nonresidential Drinking Water Protection (DWP) CCRRA.
 - Italic* - Concentrations exceeding the Groundwater/Surface Interface Protection (GSIP) CCRRA.
 - Shaded** - Concentrations exceeding the Soil Volatilization to Indoor Air Inhalation (SVII) Criteria
- All units measured in ug/kg

Data Legend:

- B = Benzene
- E = Ethylbenzene
- X = Xylene
- N = Naphthalene
- 1,2,4-TMB = 1,2,4-Trimethylbenzene
- 1,3,5-TMB = 1,3,5-Trimethylbenzene
- 2-MN = 2-Methylnaphthalene
- VOCs = Volatile Organic Compounds
- MTBE = Methyl Tert-Butyl Ether
- ULG = Unleaded Gasoline Parameters
- ND = Non-Detect
- GRO = Gasoline Range Organics

SS-16 (4-5')	
10/3/2018	
B	660
E	5,500
N	23,000
1,2,4-TMB	210,000
1,3,5-TMB	51,000
X	120,000
2-MN	33,000
GRO	1,200,000

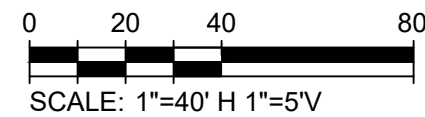
HA-3 (3-4')	
5/24/2018	
ULG	ND
GRO	ND

GP-12 (3-4')		GP-12 (9-10')	
10/10/2019		10/10/2019	
B	260	ULG	ND
E	2,300	GRO	<4,000
N	2,400		
GRO	230,000		

SS-10 (12')	
9/28/2018	
B	3,600
MTBE	920
1,2,4-TMB	1,000
X	1,200
GRO	10,000

SB-7 (3-4')		SB-7 (16-17')	
7/31/2017		7/31/2017	
B	1,300	VOCs	ND
E	5,500		
X	30,000		
1,2,4-TMB	25,000		
1,3,5-TMB	5,700		
N	4,400		
2-MN	5,300		
GRO	200,000		

Approximate extent of impact in public highway owned by county or local limit of government.



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WARREN AND LIVERNOIS
 6330 WEST WARREN AVE.
 DETROIT, MI
 CROSS SECTION A-A'
 JOB No.: 1750.019
 DR. BY: RSP Date: 11/18/2019
 SHEET: FIGURE 7