



LEGEND	
	SITE BOUNDARY
	FENCE
	MW-S-50 RR MONITORING WELL LOCATION
	SB-A-4 RR SOIL BORING LOCATION
	PZ-B-2 RR PIEZOMETER LOCATION
	SURVEYED SLURRY WALL - 3/1/2005
	JET GROUTED BARRIER WALL
SOILS WITHIN THE BOUNDARIES OF THE SOIL MANAGEMENT AREAS AND AT HIGHLIGHTED LOCATIONS MUST BE MANAGED ACCORDING TO THE SOIL MANAGEMENT PLAN	
	CONCENTRATION EXCEEDS PARTICULATE SOIL INHALATION CRITERIA
	CONCENTRATION EXCEEDS DIRECT CONTACT CRITERIA

<u>Soil Screening Criteria</u>				
	Soil Volatilization to Ambient Air Criteria	Industrial and Commercial Direct Contact Criteria	Particulate Soil Inhalation Criteria	Site Specific: Industrial Soil Vapor Intrusion Criteria
<u>Chemicals of Concern (COCs)</u>				
Metals (mg/kg)				
Arsenic	NLV	37	910	NLV
Chromium, Total	NLV	9200	240	NLV
Chromium, Hexavalent	NLV	9200	140	NLV
Manganese	NLV	90000	1500	NLV
SVOCs (mg/kg)				
Benzofluoranthene	NLV	80	ID	395000
Benzobenzanthracene	ID	80	37100	
Benzofluorene	NLV	8	1900	705000
Dibenzofluoranthene	NLV	8	ID	8510000
Indeno(1,2,3-cd)pyrene	ID	80	ID	7250000
PCBs (mg/kg)				
Total PCBs	810	16	6500	1480

NOTES:

1. THE ASSOCIATED NUMERICAL VALUE IS AN ESTIMATED QUANTITY.

2. PARAMETER WAS ANALYZED BUT NOT DETECTED ABOVE PROVIDED DETECTION LIMIT.

3. THE REPORTED ANALYTE WAS DETECTED IN THE ASSOCIATED SAMPLE.

4. BLANK AS WELL AS THE SAMPLE.

5. THE DATA IS UNUSABLE (NOTE: ANALYTE MAY OR MAY NOT REPRESENT).

6. PARAMETER NOT ANALYZED FOR SPECIFIED SAMPLE.

7. THE DETECTION CRITERIA AND SAMPLE CRITERIA WERE APPLIED TO TWO SIGNIFICANT DIGIT RESULTS IN ORDER TO SCREENING CRITERIA ARE NOT HIGHLIGHTED AS EXCEEDANCES.

8. TOTALS ARE BASED ON NON-DETECTED LIMITS FOR SCREENING CRITERIA PLUS HALF THE QUANTITATIVE LIMITS FOR NON-DETECTED LIMITS FOR SCREENING CRITERIA WHERE QUANTITATIVE LIMITS FOR NON-DETECTED LIMITS ARE NOT AVAILABLE AND WHERE REPORTING LIMITS ARE USED FOR NON-DETECTED VALUES.

9. ONLY 1000 EXCEEDANCES GENERIC CRITERIA ARE PRESENTED IN THE SPECIFIC DATA.

SCALE VERIFICATION	
THIS BAR MEASURES 1" ON ORIGINAL. ADJUST SCALE ACCORDINGLY.	
	

Approved	DRAFT
PRIVILEGED AND CONFIDENTIAL PREPARED AT THE REQUEST OF COUNSEL	

DRAWING STATUS		
Status	Date	Initial

ANALYTICAL RESULTS OF SOIL SAMPLES
ABOVE GENERIC INDUSTRIAL CRITERIA

13000 ECKLES ROAD SITE
LIVONIA, MICHIGAN



Source Reference:			
Project Manager: JRL	Reviewed By: CJM	Date: JUNE 7, 2006	
Scale: 1"=150'	Project N#: 12607-72	Report N#: 054	Drawing N #: PLAN 1