

TABLE 2B
Summary of Organic Chemicals Above LSSLs

Parameter of Interest	Chemical	NDEP Worker BCL (mg/kg)	LSSL ² (mg/kg)	Total Detections >LSSL	Count of Detections > LSSL (0'-2')	Count of Detections > LSSL (>2'-10')	Count of Detections > LSSL (>10'-27')	Total Detections > LSSL After Excavation ³	Detections > LSSL After Excavation (>0'-2')	Detections > LSSL After Excavation (>2'-10')	Detections > LSSL After Excavation (>10'-27')	Proposed for Additional Leaching Evaluation
Organochlorine Pesticides	Alpha-BHC	4.0E-01	5.90E-03	12	6	2	4	8	2	2	4	YES
	Beta-BHC	1.4E+00	4.52E-03	93	65	20	8	73	45	20	8	YES
	Dieldrin	1.2E-01	1.82E-01	2	1	1	0	1	0	1	0	NO
	Gamma-BHC (Lindane)	1.9E+00	8.59E-02	1	0	0	1	1	0	0	1	NO
SVOCs	Hexachlorobenzene	1.2E+00	1.38E+01	16	15	1	0	1	0	1	0	NO
VOCs	Chloroform	5.2E-01	1.03E-01	14	3	1	10	11	1	0	10	YES

Notes:

- 1 - Shading indicates that the row is screened out from further evaluation.
- 2 - LSSL calculated for chemicals with a detection above the LBCL (DAF=20)
- 3 - The excavation plan is still under review. These counts are based on a conservative interpretation and therefore it is likely that additional 0'-2' and 2'-10' samples will be removed when the plan is finalized.
- 4 - Depth intervals listed refer to the depth below the current ground surface, prior to remedial activity. Depths refer to the top of the sample, except for the 27' cutoff which refers to the bottom of sample.

Abbreviations:

BCL = Basic comparison level
LSSL = Leaching-based site-specific level
mg/kg = milligrams per kilogram