

Clean Earth Sampling Protocol Southern Florida

	PARAMETERS	Total Recoverable Petroleum Hydrocarbons (TRPH)	TOX	TOTAL Arsenic, Cadmium, Chromium and Lead	TCLP Arsenic, Cadmium, Chromium and Lead	PCBs	Volatile Halocarbons (VOH)- Grab Sample
METHODS (1)		FLO-PRO	9020 or 9023	6000/7000	1311/6010	8082A	8260B or 8021
	FREQUENCY	Number of Composite Samples (Except VOHs - Grab Samples)					
Gas and Diesel	Less than 140 Tons	1		1	(2)		1
	140 to 699 Tons	3		3	(2)		3
	700 to 1399 Tons	5		5	(2)		5
	Every Additional 700 Tons Thereafter	1		1	(2)		1
Limit (mg/kg)				0.5 mg/kg Detection Limit			
Used Hydraulic Oil, Used Oil, Mineral Oil	Less than 140 Tons	1	1	1	(2)	1	1
	140 to 699 Tons	3	3	3	(2)	3	3
	700 to 1399 Tons	5	5	5	(2)	5	5
	Every Additional 700 Tons Thereafter	1	1	1	(2)	1	1
Limit (mg/kg)			1,000	0.5 mg/kg Detection Limit		50 (Detection Limit of 0.02 ppm)	

(1) The methods provided are standard EPA methods. The method revisions are subject to change and the most current method should always be utilized by the laboratory.

(2) TCLP may be required based on the Total Metals results.

NOTE - Based on current and historical site usage, additional analysis may be requested.