

TABLE 2-3

Sampling and Analysis Matrix for Subsurface Soil (Beneath Landfill) at Site LF01
 Bellows OU1 EE/CA, Bellows AFS, Hawaii

Location	Sample ID	QA/QC Type	Parent Sample ID	Depth			Sample Date	Analytical Methods								
				From	To	Unit		SW6000/7000 (M)	SW8015-E (TPH-E)	SW8015-P (TPH-P)	SW8081 (PEST)	SW8082 (PCBs)	SW8151A (HERB)	SW8260 (VOCs)	SW8270 (SVOCs)	SW8310 (PAHs)
Site LF01																
LF01-013	LF01-BH013C	N		9.5	12	FT	11/04/1998				X	X	X			
LF01-018	LF01-BH018C	N		4.5	7	FT	11/03/1998	X	X	X	X	X	X	X	X	X
LF01-020	LF01-BH020C	N		5.5	7.5	FT	11/02/1998	X	X	X		X	X	X	X	X
LF01-030	LF01-BH030C	N		8.5	12	FT	11/04/1998	X	X	X	X	X	X	X	X	X
LF01-030	LF01-BH130C	FD	LF01-BH030C	8.5	12	FT	11/04/1998	X	X	X	X	X	X	X	X	X
LF01-038	LF01-BH038C	N		4	7	FT	11/02/1998	X	X	X		X	X	X	X	X
LF01-040	LF01-BH040C	N		6	9	FT	11/02/1998	X	X	X		X	X	X	X	X
LF01-050	LF01-BH050C	N		11	12.5	FT	11/03/1998	X	X	X	X	X	X	X	X	X

Notes:

Analytical Methods

TPH-E = total petroleum hydrocarbons (extractable) (TPH-diesel)
 TPH-P = total petroleum hydrocarbons (purgeable) (TPH-gasoline)
 SVOCs = semivolatile organic compounds
 VOCs = volatile organic compounds
 M = SW6000 - aluminum, antimony, barium, beryllium, cadmium, calcium, chromium, cobalt, copper, iron, magnesium, manganese, nickel, potassium, silver, sodium, thallium, vanadium, and zinc
 SW7000 - antimony, arsenic, lead, mercury, selenium, and thallium

HERB = herbicides
 PAHs = polynuclear aromatic hydrocarbons
 PEST = pesticides
 PCBs = polychlorinated biphenyls

QA/QC Types

N = normal environmental sample
 FD = field duplicate
 FT = feet