

TABLE 2-4

Sampling and Analysis Matrix for Subsurface Soil (Outside 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																
LF01-001	LF01-BH001C	N		4	8	FT	11/05/1998	X	X	X	X	X	X	X	X	X
LF01-028	LF01-BH028C	N		2.5	7.5	FT	11/04/1998	X	X	X	X	X	X	X	X	X
LF01-041	LF01-BH041C	N		2	5	FT	11/05/1998	X	X	X	X	X	X	X	X	X
LF01-046	LF01-BH046C	N		2	4.5	FT	11/03/1998	X	X	X	X	X	X	X	X	X
LF01-047	LF01-BH047C	N		2	5	FT	11/04/1998	X	X	X	X	X	X	X	X	X
LF01-048	LF01-BH048C	N		1.5	7	FT	11/04/1998	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

QA/QC Types

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

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