

**TABLE 5-14**

Comparison of Chemicals Detected in Subsurface Soil Types  
*Bellows OU1 EE/CA, Bellows AFS, Hawaii*

			Landfill Materials		Native Soil Beneath Landfill		Native Soil Outside Landfill	
Chemical Group Analyte		Units	Minimum Detected Value	Maximum Detected Value	Minimum Detected Value	Maximum Detected Value	Minimum Detected Value	Maximum Detected Value
SVOC	Butyl benzylphthalate	mg/kg	<b>0.64</b>	<b>0.64</b>	ND	ND	ND	ND
PEST	beta-BHC	mg/kg	ND	ND	<b>0.0035</b>	<b>0.0035</b>	<b>0.0036</b>	<b>0.0042</b>
PEST	Chlordane (alpha)	mg/kg	<b>0.0022</b>	<b>0.019</b>	<b>0.0013</b>	<b>0.027</b>	<b>0.0059</b>	<b>0.012</b>
PCB	Aroclor-1016	mg/kg	0.007	0.007	<b>0.022</b>	<b>0.022</b>	ND	ND
PCB	Aroclor-1242	mg/kg	<b>0.61</b>	<b>0.61</b>	ND	ND	ND	ND
PCB	Aroclor-1260	mg/kg	<b>0.0143</b>	<b>0.1</b>	<b>0.016</b>	<b>0.028</b>	<b>0.02</b>	<b>0.024</b>
METALS	Lead	mg/kg	59.9	<b>1670</b>	1.2	74.6	0.53	1.4

**Notes:**

Bold indicates concentration exceeds soil action levels (SALs).

SVOC = semivolatile organic compound

PEST = pesticide

PCB = polychlorinated biphenyl

ND = not detected

mg/kg = milligrams per kilogram