

TABLE 5-2a

Concentrations of Chemicals Without Toxicity Factors Detected in Surface Soil at Site LF01
Bellows OU1 EE/CA, Bellows AFS, Hawaii

Chemical	Frequency of Detection (%)	Minimum Detected Concentration (mg/kg)	Maximum Detected Concentration (mg/kg)	95% UCL Concentration on the Mean (mg/kg)
Chemicals Without Human Health Toxicity Factors				
delta-BHC	59	2.60E-04	8.70E-03	2.51E-03
Endosulfan sulfate	86	1.20E-03	1.30E-02	6.84E-03
Endrin aldehyde	14	4.90E-03	1.25E-02	3.07E-03
Acenaphthylene	3	3.15E-02	3.15E-02	1.50E-02
Benzo(g,h,i)perylene	53	5.00E-03	2.70E-01	3.30E-01
Phenanthrene	40	2.00E-03	1.60E+00	3.50E-01
Chemicals Without Ecological Toxicity Factors				
TPH-Diesel	63	2.60E+00	5.30E+01	1.64E+01
Butyl benzylphthalate	3%	6.00E-02	6.00E-02	4.52E-02
alpha-BHC	64%	4.20E-04	4.90E-03	1.36E-03
beta-BHC	36%	7.80E-04	2.45E-02	1.38E-02
delta-BHC	59%	2.60E-04	8.70E-03	2.51E-03
Aroclor-1016	5%	5.00E-02	7.10E-02	1.44E-02
Aluminum	100%	4.14E+03	3.42E+04	1.46E+04
Antimony	64%	1.70E+00	5.65E+02	3.42E+01
Beryllium	85%	1.10E-01	8.10E-01	2.52E-01
Cobalt	100%	2.30E+00	3.16E+01	1.32E+01
MCPA	31%	4.10E+00	1.10E+01	4.41E+00
MCPP	3%	4.00E+00	4.00E+00	1.83E+00

Notes:

mg/kg = milligrams per kilogram
 UCL = upper confidence limit