Concentrations	TPH
Concentration in surface soil	0.00E+00
Concentration in sub-surface soil	1.00E+03
Maximum concentration	1.00E+03
Water concentration (mg/L)	0.00E+00
Size of Site	**1.49E-04**
Dose (mg/kg-d)	
Functional groups	TPH
Amphibians (A232)	9.78E-03
Avian herbivores (AV121)	1.95E-03
Avian herbivores (AV122)	1.20E-02
Avian insectivores (AV210)	3.35E-03
Black tern	6.70E-04
Avian insectivores (AV210A)	1.08E-02
Avian insectivores (AV221)	2.23E-01
Avian insectivores (AV222)	1.10E-01
Avian insectivores (AV222A)	6.66E-02
Avian carnivores (AV310)	7.91E-05
Northern goshawk	1.00E-05
Peregrine falcon	7.13E-05
Avian carnivores (AV322)	2.90E-03
Bald eagle	2.55E-06
Ferruginous hawk	9.73E-06
Loggerhead shrike	3.71E-03
Avian carnivores (AV322A)	4.15E-04
Burrowing Owl	4.15E-04
Avian omnivores (AV422)	1.90E-03
Mammalian herbivores (M121)	1.83E-04
Mammalian herbivores (M122)	1.94E-01
Mammalian herbivores (M122A)	1.35E-01
Pygmy rabbit	5.97E-02
Mammalian herbivores (M123)	1.26E-01
Mammalian insectivores (M210)	3.64E-03
Mammalian insectivores (M210A)	1.92E-02
Townsend's western big-eared bat	1.34E-02
Small-footed myotis	1.91E-02
Long-eared myotis	1.66E-02
Mammalian insectivores (M222)	3.33E-01
Mammalian carnivore (M322)	1.07E-03
Mammalian omnivores (M422)	3.72E-02
Mammalian omnivores (M422A)	5.12E-04
Reptilian insectivores (R222)	1.08E-02
Sagebrush lizard	1.08E-02
Reptilian carnivores (R322)	2.25E-02
Plants	1.00E+03

Hazard Quotient (unitless)

Functional groups	TPH
Amphibians (A232)	NA
Avian herbivores (AV121)	8.E-05
Avian herbivores (AV122)	5.E-04
Avian insectivores (AV210)	2.E-04
Black tern	4.E-05
Avian insectivores (AV210A)	7.E-04
Avian insectivores (AV221)	1.E-02
Avian insectivores (AV222)	7.E-03
Avian insectivores (AV222A)	4.E-03
Avian carnivores (AV310)	5.E-06
Northern goshawk	6.E-07
Peregrine falcon	4.E-06
Avian carnivores (AV322)	2.E-04
Bald eagle	2.E-07
Ferruginous hawk	6.E-07
Loggerhead shrike	2.E-04
Avian carnivores (AV322A)	3.E-05
Burrowing Owl	3.E-05
Avian omnivores (AV422)	1.E-04
Mammalian herbivores (M121)	6.E-06
Mammalian herbivores (M122)	6.E-03
Mammalian herbivores (M122A)	4.E-03
Pygmy rabbit	2.E-03
Mammalian herbivores (M123)	4.E-03
Mammalian insectivores (M210)	1.E-04
Mammalian insectivores (M210A)	6.E-04
Townsend's western big-eared bat	4.E-04
Small-footed myotis	6.E-04
Long-eared myotis	5.E-04
Mammalian insectivores (M222)	1.E-02
Mammalian carnivore (M322)	1.E-05
Mammalian omnivores (M422)	1.E-03
Mammalian omnivores (M422A)	2.E-05
Reptilian insectivores (R222)	NA
Sagebrush lizard	NA
Reptilian carnivores (R322)	NA
Plants	NA
Maximum hazard quotient	1.E-02

Concentrations	Lead	Mercury
Concentration in surface soil	4.31E+01	1.80E-01
Concentration in sub-surface soil	0.00E+00	0.00E+00
Concentration used in ERA	4.31E+01	1.80E-01
Water concentration (mg/L)	0.00E+00	0.00E+00
Size of Site	**9.29E-04**	
Dose (mg/kg-d)		
Functional groups	Lead	Mercury
Amphibians (A232)	2.47E-03	1.03E-05
Avian herbivores (AV121)	2.33E-05	1.95E-06
Avian herbivores (AV122)	1.32E-04	1.10E-05
Avian insectivores (AV210)	2.65E-04	1.48E-06
Black tern	4.05E-05	2.26E-07
Avian insectivores (AV210A)	9.31E-04	5.06E-06
Avian insectivores (AV221)	1.75E-02	9.72E-05
Avian insectivores (AV222)	8.07E-03	4.49E-05
Avian insectivores (AV222A)	6.53E-03	3.40E-05
Avian carnivores (AV310)	1.25E-05	6.09E-08
Northern goshawk	1.58E-06	7.70E-09
Peregrine falcon	1.13E-05	5.49E-08
Avian carnivores (AV322)	4.58E-04	2.23E-06
Bald eagle	4.03E-07	1.96E-09
Ferruginous hawk	1.54E-06	7.49E-09
Loggerhead shrike	5.86E-04	2.86E-06
Avian carnivores (AV322A)	6.83E-05	3.30E-07
Burrowing Owl	6.83E-05	3.30E-07
Avian omnivores (AV422)	1.99E-04	1.47E-06
Mammalian herbivores (M121)	3.16E-06	1.86E-07
Mammalian herbivores (M122)	2.20E-03	1.84E-04
Mammalian herbivores (M122A)	4.30E-03	1.38E-04
Pygmy rabbit	1.03E-03	6.04E-05
Mammalian herbivores (M123)	4.02E-03	1.29E-04
Mammalian insectivores (M210)	2.88E-04	1.60E-06
Mammalian insectivores (M210A)	1.62E-03	8.88E-06
Townsend's western big-eared bat	1.11E-03	6.12E-06
Small-footed myotis	1.58E-03	8.72E-06
Long-eared myotis	1.40E-03	7.66E-06
Mammalian insectivores (M222)	2.84E-02	1.55E-04
Mammalian carnivore (M322)	1.82E-04	8.69E-07
Mammalian omnivores (M422)	5.81E-03	3.12E-05
Mammalian omnivores (M422A)	8.00E-05	4.30E-07
Reptilian insectivores (R222)	9.18E-04	5.02E-06
Sagebrush lizard	9.18E-04	5.02E-06
Reptilian carnivores (R322)	3.75E-03	1.81E-05
Plants	4.31E+01	1.80E-01

Hazard Quotient (unitless)

Functional groups	Lead	Mercury
Amphibians (A232)	NA	NA
Avian herbivores (AV121)	8.E-04	5.E-04
Avian herbivores (AV122)	4.E-03	3.E-03
Avian insectivores (AV210)	7.E-03	9.E-06
Black tern	1.E-03	3.E-05
Avian insectivores (AV210A)	1.E-02	3.E-05
Avian insectivores (AV221)	4.E-01	6.E-04
Avian insectivores (AV222)	2.E-01	3.E-04
Avian insectivores (AV222A)	2.E-01	2.E-04
Avian carnivores (AV310)	4.E-04	4.E-07
Northern goshawk	4.E-05	5.E-08
Peregrine falcon	3.E-04	3.E-07
Avian carnivores (AV322)	2.E-02	1.E-05
Bald eagle	1.E-05	1.E-08
Ferruginous hawk	5.E-05	5.E-08
Loggerhead shrike	2.E-02	2.E-05
Avian carnivores (AV322A)	2.E-03	2.E-06
Burrowing Owl	2.E-03	2.E-06
Avian omnivores (AV422)	7.E-03	6.E-06
Mammalian herbivores (M121)	1.E-06	2.E-05
Mammalian herbivores (M122)	8.E-04	2.E-02
Mammalian herbivores (M122A)	2.E-03	1.E-02
Pygmy rabbit	4.E-04	6.E-03
Mammalian herbivores (M123)	1.E-03	1.E-02
Mammalian insectivores (M210)	1.E-04	2.E-04
Mammalian insectivores (M210A)	6.E-04	1.E-03
Townsend's western big-eared bat	4.E-04	7.E-04
Small-footed myotis	6.E-04	1.E-03
Long-eared myotis	5.E-04	9.E-04
Mammalian insectivores (M222)	1.E-02	9.E-02
Mammalian carnivore (M322)	7.E-05	1.E-04
Mammalian omnivores (M422)	1.E-03	2.E-03
Mammalian omnivores (M422A)	2.E-05	3.E-05
Reptilian insectivores (R222)	NA	NA
Sagebrush lizard	NA	NA
Reptilian carnivores (R322)	NA	NA
Plants	9.E-01	6.E-01
Maximum hazard quotient	9.E-01	6.E-01

Concentrations	Cadmium	Copper	Lead	Selenium	Zinc
Concentration in surface soil	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Concentration in sub-surface soil	1.40E+01	2.50E+02	3.70E+01	6.00E-01	3.40E+02
Concentration used in ERA	1.40E+01	2.50E+02	3.70E+01	6.00E-01	3.40E+02
Water concentration (mg/L)	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Size of Site	**1.00E-05**				
Dose (mg/kg-d)					
Functional groups	Cadmium	Copper	Lead	Selenium	Zinc
Amphibians (A232)	9.19E-06	1.64E-04	2.43E-05	3.94E-07	2.23E-04
Avian herbivores (AV121)	1.02E-06	1.33E-05	2.64E-07	2.73E-09	6.65E-05
Avian herbivores (AV122)	6.69E-06	9.21E-05	4.00E-06	5.61E-08	3.99E-04
Avian insectivores (AV210)	3.46E-06	5.63E-05	2.61E-06	1.35E-07	7.65E-05
Black tern	6.77E-07	1.12E-05	7.90E-07	2.70E-08	1.53E-05
Avian insectivores (AV210A)	1.11E-05	1.81E-04	8.60E-06	4.34E-07	2.46E-04
Avian insectivores (AV221)	2.30E-04	3.74E-03	1.78E-04	8.99E-06	5.09E-03
Avian insectivores (AV222)	1.13E-04	1.85E-03	1.00E-04	4.45E-06	2.52E-03
Avian insectivores (AV222A)	6.82E-05	1.12E-03	6.03E-05	2.68E-06	1.52E-03
Avian carnivores (AV310)	1.40E-07	2.87E-07	1.19E-07	1.42E-10	1.27E-06
Northern goshawk	1.77E-08	3.62E-08	1.51E-08	1.79E-11	1.61E-07
Peregrine falcon	1.26E-07	2.58E-07	1.08E-07	1.28E-10	1.15E-06
Avian carnivores (AV322)	5.13E-06	1.05E-05	4.38E-06	5.19E-09	4.67E-05
Bald eagle	4.50E-09	9.23E-09	3.85E-09	4.57E-12	4.10E-08
Ferruginous hawk	1.72E-08	3.53E-08	1.47E-08	1.74E-11	1.57E-07
Loggerhead shrike	6.56E-06	1.34E-05	5.60E-06	6.65E-09	5.98E-05
Avian carnivores (AV322A)	7.31E-07	1.56E-06	6.31E-07	9.07E-10	6.72E-06
Burrowing Owl	7.31E-07	1.56E-06	6.31E-07	9.07E-10	6.72E-06
Avian omnivores (AV422)	2.57E-06	2.65E-05	2.27E-06	5.56E-08	4.94E-05
Mammalian herbivores (M121)	9.63E-08	1.27E-06	2.92E-08	3.29E-10	6.24E-06
Mammalian herbivores (M122)	1.06E-04	1.43E-03	5.07E-05	6.76E-07	6.51E-03
Mammalian herbivores (M122A)	7.42E-05	1.01E-03	3.98E-05	5.45E-07	4.51E-03
Pygmy rabbit	3.13E-05	4.12E-04	9.50E-06	1.07E-07	2.03E-03
Mammalian herbivores (M123)	6.94E-05	9.45E-04	3.72E-05	5.09E-07	4.21E-03
Mammalian insectivores (M210)	3.76E-06	6.11E-05	2.84E-06	1.47E-07	8.31E-05
Mammalian insectivores (M210A)	1.98E-05	3.22E-04	1.50E-05	7.73E-07	4.38E-04
Townsend's western big-eared bat	1.39E-05	2.25E-04	1.02E-05	5.41E-07	3.07E-04
Small-footed myotis	1.98E-05	3.21E-04	1.46E-05	7.71E-07	4.37E-04
Long-eared myotis	1.71E-05	2.78E-04	1.29E-05	6.67E-07	3.78E-04
Mammalian insectivores (M222)	3.43E-04	5.59E-03	2.62E-04	1.34E-05	7.60E-03
Mammalian carnivore (M322)	1.84E-06	4.70E-06	1.68E-06	4.32E-09	1.77E-05
Mammalian omnivores (M422)	5.86E-05	5.86E-04	5.37E-05	1.35E-06	8.90E-04
Mammalian omnivores (M422A)	8.08E-07	8.07E-06	7.40E-07	1.86E-08	1.23E-05
Reptilian insectivores (R222)	1.11E-05	1.81E-04	8.48E-06	4.34E-07	2.46E-04
Sagebrush lizard	1.11E-05	1.81E-04	8.48E-06	4.34E-07	2.46E-04
Reptilian carnivores (R322)	3.93E-05	9.01E-05	3.46E-05	6.51E-08	3.67E-04
Plants	1.40E+01	2.50E+02	3.70E+01	6.00E-01	3.40E+02

Hazard Quotient (unitless)

Functional groups	Cadmium	Copper	Lead	Selenium	Zinc
Amphibians (A232)	NA	NA	NA	NA	NA
Avian herbivores (AV121)	6.E-05	3.E-06	9.E-06	2.E-08	5.E-06
Avian herbivores (AV122)	4.E-04	2.E-05	1.E-04	4.E-07	3.E-05
Avian insectivores (AV210)	3.E-04	1.E-05	7.E-05	2.E-06	4.E-05
Black tern	6.E-05	3.E-06	3.E-05	3.E-07	8.E-06
Avian insectivores (AV210A)	9.E-04	5.E-05	1.E-04	5.E-06	1.E-04
Avian insectivores (AV221)	2.E-02	1.E-03	4.E-03	1.E-04	3.E-03
Avian insectivores (AV222)	9.E-03	5.E-04	3.E-03	5.E-05	1.E-03
Avian insectivores (AV222A)	6.E-03	3.E-04	2.E-03	3.E-05	8.E-04
Avian carnivores (AV310)	1.E-05	7.E-08	4.E-06	2.E-09	6.E-07
Northern goshawk	1.E-06	9.E-09	4.E-07	2.E-10	8.E-08
Peregrine falcon	1.E-05	7.E-08	3.E-06	2.E-09	6.E-07
Avian carnivores (AV322)	4.E-04	3.E-06	1.E-04	7.E-08	2.E-05
Bald eagle	4.E-07	2.E-09	1.E-07	6.E-11	2.E-08
Ferruginous hawk	1.E-06	9.E-09	5.E-07	2.E-10	8.E-08
Loggerhead shrike	5.E-04	3.E-06	2.E-04	9.E-08	3.E-05
Avian carnivores (AV322A)	6.E-05	4.E-07	2.E-05	1.E-08	3.E-06
Burrowing Owl	6.E-05	4.E-07	2.E-05	1.E-08	3.E-06
Avian omnivores (AV422)	1.E-05	5.E-06	8.E-05	2.E-06	2.E-05
Mammalian herbivores (M121)	1.E-04	2.E-06	1.E-08	1.E-08	1.E-06
Mammalian herbivores (M122)	1.E-01	2.E-03	2.E-05	3.E-05	2.E-03
Mammalian herbivores (M122A)	9.E-02	2.E-03	1.E-05	2.E-05	1.E-03
Pygmy rabbit	4.E-02	6.E-04	4.E-06	4.E-06	5.E-04
Mammalian herbivores (M123)	9.E-02	1.E-03	1.E-05	2.E-05	1.E-03
Mammalian insectivores (M210)	5.E-03	9.E-05	1.E-06	6.E-06	2.E-05
Mammalian insectivores (M210A)	2.E-02	5.E-04	6.E-06	3.E-05	1.E-04
Townsend's western big-eared bat	2.E-02	3.E-04	4.E-06	2.E-05	7.E-05
Small-footed myotis	2.E-02	5.E-04	5.E-06	3.E-05	1.E-04
Long-eared myotis	2.E-02	4.E-04	5.E-06	3.E-05	9.E-05
Mammalian insectivores (M222)	4.E-01	9.E-03	1.E-04	5.E-04	2.E-03
Mammalian carnivore (M322)	2.E-03	2.E-06	6.E-07	2.E-07	5.E-07
Mammalian omnivores (M422)	6.E-02	9.E-04	1.E-05	4.E-05	1.E-04
Mammalian omnivores (M422A)	8.E-04	1.E-05	2.E-07	5.E-07	2.E-06
Reptilian insectivores (R222)	NA	NA	NA	NA	NA
Sagebrush lizard	NA	NA	NA	NA	NA
Reptilian carnivores (R322)	NA	NA	NA	NA	NA
Plants	5.E+00	3.E+00	7.E-01	NA	7.E+00
Maximum hazard quotient	5.E+00	3.E+00	7.E-01	5.E-04	7.E+00

K-4. DATA TABLES

Table K-4-1. Data summary for analytes at CFA-01 (Meyer et al. 1992 and Trippet et al. 1995).

Analyte	Maximum Surface Soil Sample Concentrations (0.0 to 0.5 ft)	Maximum Subsurface Soil Sample Concentrations (0.5 to 2.0 ft)
Inorganic Analyte		
Aluminum	7,870 mg/kg	7,210 mg/kg
Antimony	1.5 mg/kg	1.5 mg/kg
Arsenic	6.8 mg/kg	5.3 mg/kg
Barium	215 mg/kg	191 mg/kg
Beryllium	2.5 mg/kg	1.7 mg/kg
Cadmium	ND	ND
Calcium	37,100 mg/kg	37,900 mg/kg
Chromium	27.1 mg/kg[a]	52.3 mg/kg[a]
Cobalt	9.7 mg/kg	7.7 mg/kg
Copper	35.7 mg/kg	73.4 mg/kg[a]
Iron	16,000 mg/kg	14,100 mg/kg
Lead	96.5 mg/kg	71.8 mg/kg
Magnesium	8,560 mg/kg	7,430 mg/kg
Manganese	399 mg/kg	271 mg/kg
Mercury	0.06 mg/kg	ND
Nickel	25.0 mg/kg	43.0 mg/kg[a]
Potassium	2,620 mg/kg[a]	1,900 mg/kg
Silver	1.5 mg/kg[a]	19.5 mg/kg
Sodium	153 mg/kg	260 mg/kg
Thallium	0.42 mg/kg	0.41 mg/kg
Vanadium	25.0 mg/kg	30.2mg/kg
Zinc	148 mg/kg	230 mg/kg
Cesium-137	0.82 pCi/g	0.88 pCi/g
Cobalt-60	ND	0.10 pCi/g
Organic Analyte		
Naphthalene	N/A	38 mg/kg
Fluroanthrene	N/A	100 mg/kg
Pyrene	N/A	440 mg/kg

Table K-4-1. (continued).

Analyte	Maximum Surface Soil Sample Concentrations (0.0 to 0.5 ft)	Maximum Subsurface Soil Sample Concentrations (0.5 to 2.0 ft)
Benzo(a)anthracene	N/A	140 mg/kg
Chrysene	N/A	450 mg/kg
Benzo(b)fluroranthene	N/A	210 mg/kg
Benzo(k)fluranthene	N/A	210 mg/kg
Benzo(a)pyrene	N/A	890 mg/kg
Inden(1,2,3-cel)pyrene	N/A	83 mg/kg
Benzo(g,h,i)perylene	N/A	160 mg/kg

a. Maximum concentration reported from a field duplicate sample.

N/A = Data not available.

ND = Not detected.

Table K-4-2. Maximum concentrations of samples taken from 0 to 10 ft depth inorganic compounds detected (mg/kg) in CFA landfills II (CFA-02) and III (CFA-03) cover soils (Keck et al. 1995).

Inorganic	CFA Landfill II (CFA-02)	CFA Landfill III (CFA-03)
Aluminum	3,020–13,900	4,380–7,860
Antimony	ND–5.1	ND
Arsenic	2.0B17.2	1.9–8.1
Barium	57.1B269	105–175
Beryllium	ND–1.5	ND–1.1
Calcium	8,420–100,000	12,900–35.500
Cadmium	ND–2.6	ND–1.3
Chromium	10.2–21.9	10.9–16.1
Cobalt	3.5–9.9	5.1–8.8
Copper	ND–30.2	11.2–15.3
Cyanide	B[a]	ND
Iron	6,440–20,700	8,530–13,500
Lead	5.0–25.5	ND–17.3
Magnesium	2,400–7,220	3,690–6.730
Manganese	108–499	188–322
Mercury	ND–0.19	ND
Nickel	11.6–29.6	15.2–23.8
Potassium	604–3,500	1,130–2,060
Sodium	41.4–313	66.7–243
Selenium	ND	ND–0.49
Silver	ND	ND–0.93
Thallium	ND	ND
Vanadium	9.5–37.5	16.5–33.4
Zinc	34.2–107	54.2–103

ND = No detect

a. No information available.

Table K-4-3. Maximum concentration from samples taken 0-10 ft of organic compounds detected (mg/kg) in CFA Landfills II (CFA-02) and III (CFA-03) cover soils (Keck et al. 1995).

	CFA Landfill II (CFA-02)	CFA Landfill III (CFA-03)
1,1,1-Trichloroethane	1.0 E-03	ND
2-Butanone	3.3E+00	ND
2-Hexanone	4.5E-02	ND
2-Methylnapthalene	4.7E-02	ND
2-Methyl-2pentanone	1.7E-02	ND
Acenaphthene	9.6E-02	ND
Acetone	5.8E+00	ND
Anthracene	2.1E-01	ND
Benzene	5.5E+00	ND
Benzo(a)anthracene	6.1E-01	ND
Benzo(a)pyrene	5.9E-01	ND
Benzo(b)fluroranthene	8.9E-01	ND
Benzo(g,h,I)perylene	5.2E-01	ND
Benzo(k)fluoranthene	1.2E+00	ND
Bis(2-ethyl-hexyl)-phthalate	1.3E+00	3.6E-02
Butylbene-phthalate	8.8E-02	ND
Carbon disulfide	4.0E-03	ND
Chrysene	9.2E-01	ND
Dibenz(a,h)anthracene	3.8E-01	ND
Dibenzotaran	3.9E-02	ND
Di-n-butyl-phthalate	8.4E-02	ND
Ethylbenzene	1.7E-02	ND
Fluoranthene	1.2E+00	ND
Fluorene	7.9E-02	ND
Indeno(1,2,3 cd)pyrene	6.5E-01	ND
Methylene choride	7.4E-02	ND
Naphthalene	1.5E-01	ND
Pentachlorophenol	7.4E-02	ND
Phenanthrene	1.3E+00	ND
Pyrene	2.3E+00	ND
Tetrachloroethylene	7.0E-03	ND
Toluene	5.1E-02	ND
Xylene	9.9E-02	ND

Table K-4-4. Data for CFA-21.

Sample Number	Area	Analysis Type	Compound Name	Concentration	Uncertainty	Units	Q Flags		Matrix	Type Location	Location	Depth Range	S Date	VAL
UF00001T1	CFA-21	BTEX	Benzene	1		ug/kg	U		Soil	OU4-03/UST	CFANEV1	8	5/13/91	C
UF00101T1	CFA-21	BTEX	Benzene	1		ug/kg	U		Soil	OU4-03/UST	CFANEV1	8	5/13/91	C
UF00201T1	CFA-21	BTEX	Benzene	1		ug/kg	U		Soil	OU4-03/UST	CFANEV1	8	5/13/91	C
UF00202T1	CFA-21	BTEX	Benzene	1		ug/kg	U		Soil	OU4-03/UST	CFANEV1	8	5/13/91	C
UF00301T1	CFA-21	BTEX	Benzene	1		ug/kg	U		Soil	OU4-03/UST	CFANEV1	8	5/13/91	C
UF00401T1	CFA-21	BTEX	Benzene	1		ug/kg	U		Soil	OU4-03/UST	CFANEV1	8	5/13/91	C
UF00001T1	CFA-21	BTEX	Ethylbenzene	1		ug/kg	U		Soil	OU4-03/UST	CFANEV1	8	5/13/91	C
UF00101T1	CFA-21	BTEX	Ethylbenzene	1		ug/kg	U		Soil	OU4-03/UST	CFANEV1	8	5/13/91	C
UF00201T1	CFA-21	BTEX	Ethylbenzene	1		ug/kg	U		Soil	OU4-03/UST	CFANEV1	8	5/13/91	C
UF00202T1	CFA-21	BTEX	Ethylbenzene	1		ug/kg	U		Soil	OU4-03/UST	CFANEV1	8	5/13/91	C
UF00301T1	CFA-21	BTEX	Ethylbenzene	1		ug/kg	U		Soil	OU4-03/UST	CFANEV1	8	5/13/91	C
UF00401T1	CFA-21	BTEX	Ethylbenzene	1		ug/kg	U		Soil	OU4-03/UST	CFANEV1	8	5/13/91	C
UF00001T1	CFA-21	BTEX	Toluene	1		ug/kg	U		Soil	OU4-03/UST	CFANEV1	8	5/13/91	C
UF00101T1	CFA-21	BTEX	Toluene	1		ug/kg	U		Soil	OU4-03/UST	CFANEV1	8	5/13/91	C
UF00201T1	CFA-21	BTEX	Toluene	1		ug/kg	U		Soil	OU4-03/UST	CFANEV1	8	5/13/91	C
UF00202T1	CFA-21	BTEX	Toluene	1		ug/kg	U		Soil	OU4-03/UST	CFANEV1	8	5/13/91	C
UF00301T1	CFA-21	BTEX	Toluene	1		ug/kg	U		Soil	OU4-03/UST	CFANEV1	8	5/13/91	C
UF00401T1	CFA-21	BTEX	Toluene	1		ug/kg	U		Soil	OU4-03/UST	CFANEV1	8	5/13/91	C
UF00001T1	CFA-21	BTEX	Xylene (total)	1		ug/kg	U		Soil	OU4-03/UST	CFANEV1	8	5/13/91	C
UF00101T1	CFA-21	BTEX	Xylene (total)	1		ug/kg	U		Soil	OU4-03/UST	CFANEV1	8	5/13/91	C
UF00201T1	CFA-21	BTEX	Xylene (total)	1		ug/kg	U		Soil	OU4-03/UST	CFANEV1	8	5/13/91	C
UF00202T1	CFA-21	BTEX	Xylene (total)	1		ug/kg	U		Soil	OU4-03/UST	CFANEV1	8	5/13/91	C
UF00301T1	CFA-21	BTEX	Xylene (total)	1		ug/kg	U		Soil	OU4-03/UST	CFANEV1	8	5/13/91	C
UF00401T1	CFA-21	BTEX	Xylene (total)	1		ug/kg	U		Soil	OU4-03/UST	CFANEV1	8	5/13/91	C
UF00701T1	CFA-21	INORGXTCLP	Arsenic	40		ug/L	U	P	Solid	OU4-03/UST	CFANEV1	8	5/13/91	C
UF00701T1	CFA-21	INORGXTCLP	Barium	12.1		ug/L		P	Solid	OU4-03/UST	CFANEV1	8	5/13/91	C
UF00701T1	CFA-21	INORGXTCLP	Cadmium	3.5		ug/L		P	Solid	OU4-03/UST	CFANEV1	8	5/13/91	C

Table K-4-4. (continued).

Sample Number	Area	Analysis Type	Compound Name	Concentration	Uncertainty	Units	Q Flags		Matrix	Type Location	Location	Depth Range	S Date	VAL
UF00701T1	CFA-21	INORGXTCLP	Chromium	4		ug/L	U	P	Solid	OU4-03/UST	CFANEV1	8	5/13/91	C
UF00701T1	CFA-21	INORGXTCLP	Lead	30		ug/L	U	P	Solid	OU4-03/UST	CFANEV1	8	5/13/91	C
UF00701T1	CFA-21	INORGXTCLP	Mercury	2		ug/L	U	CV	Solid	OU4-03/UST	CFANEV1	8	5/13/91	C
UF00701T1	CFA-21	INORGXTCLP	Selenium	54		ug/L	U	P	Solid	OU4-03/UST	CFANEV1	8	5/13/91	C
UF00701T1	CFA-21	INORGXTCLP	Silver	5		ug/L	U	P	Solid	OU4-03/UST	CFANEV1	8	5/13/91	C
UF00701T1	CFA-21	SEMISXTCLP	1,4-Dichlorobenzene	10		ug/L	U		Solid	OU4-03/UST	CFANEV1	8	5/13/91	C
UF00701T1	CFA-21	SEMISXTCLP	2,4,5-Trichlorophenol	10		ug/L	U		Solid	OU4-03/UST	CFANEV1	8	5/13/91	C
UF00701T1	CFA-21	SEMISXTCLP	2,4,6-Trichlorophenol	10		ug/L	U		Solid	OU4-03/UST	CFANEV1	8	5/13/91	C
UF00701T1	CFA-21	SEMISXTCLP	2,4-Dinitrotoluene	10		ug/L	U		Solid	OU4-03/UST	CFANEV1	8	5/13/91	C
UF00701T1	CFA-21	SEMISXTCLP	2-Methylphenol	10		ug/L	U		Solid	OU4-03/UST	CFANEV1	8	5/13/91	C
UF00701T1	CFA-21	SEMISXTCLP	3-Methylphenol	10		ug/L	U		Solid	OU4-03/UST	CFANEV1	8	5/13/91	C
UF00701T1	CFA-21	SEMISXTCLP	4-Methylphenol	10		ug/L	U		Solid	OU4-03/UST	CFANEV1	8	5/13/91	C
UF00701T1	CFA-21	SEMISXTCLP	Hexachlorobenzene	10		ug/L	U		Solid	OU4-03/UST	CFANEV1	8	5/13/91	C
UF00701T1	CFA-21	SEMISXTCLP	Hexachlorobutadiene	10		ug/L	U		Solid	OU4-03/UST	CFANEV1	8	5/13/91	C
UF00701T1	CFA-21	SEMISXTCLP	Hexachloroethane	10		ug/L	U		Solid	OU4-03/UST	CFANEV1	8	5/13/91	C
UF00701T1	CFA-21	SEMISXTCLP	Nitrobenzene	10		ug/L	U		Solid	OU4-03/UST	CFANEV1	8	5/13/91	C
UF00701T1	CFA-21	SEMISXTCLP	Pentachlorophenol	50		ug/L	U		Solid	OU4-03/UST	CFANEV1	8	5/13/91	C
UF00701T1	CFA-21	SEMISXTCLP	Pyridine	10		ug/L	U		Solid	OU4-03/UST	CFANEV1	8	5/13/91	C
UF00001T1	CFA-21	TPH	TPHXDiesel Fuel	10		ug/mg	U		Soil	OU4-03/UST	CFANEV1	8	5/13/91	C
UF00001T1	CFA-21	TPH	TPHXDiesel Fuel	10		ug/g	U		Soil	OU4-03/UST	CFANEV1	8	5/13/91	C
UF00101T1	CFA-21	TPH	TPHXDiesel Fuel	600		ug/mg			Soil	OU4-03/UST	CFANEV1	8	5/13/91	C
UF00101T1	CFA-21	TPH	TPHXDiesel Fuel	600		ug/g			Soil	OU4-03/UST	CFANEV1	8	5/13/91	C
UF00201T1	CFA-21	TPH	TPHXDiesel Fuel	54000		ug/mg			Soil	OU4-03/UST	CFANEV1	8	5/13/91	C
UF00201T1	CFA-21	TPH	TPHXDiesel Fuel	54000		ug/g			Soil	OU4-03/UST	CFANEV1	8	5/13/91	C
UF00202T1	CFA-21	TPH	TPHXDiesel Fuel	20000		ug/mg			Soil	OU4-03/UST	CFANEV1	8	5/13/91	C
UF00202T1	CFA-21	TPH	TPHXDiesel Fuel	20000		ug/g			Soil	OU4-03/UST	CFANEV1	8	5/13/91	C
UF00301T1	CFA-21	TPH	TPHXDiesel Fuel	600		ug/mg			Soil	OU4-03/UST	CFANEV1	8	5/13/91	C

Table K-4-4. (continued).

Sample Number	Area	Analysis Type	Compound Name	Concentration	Uncertainty	Units	Q Flags	Matrix	Type Location	Location	Depth Range	S Date	VAL
UF00301T1	CFA-21	TPH	TPHXDiesel Fuel	600		ug/g		Soil	OU4-03/UST	CFANEV1	8	5/13/91	C
UF00401T1	CFA-21	TPH	TPHXDiesel Fuel	10		ug/mg	U	Soil	OU4-03/UST	CFANEV1	8	5/13/91	C
UF00401T1	CFA-21	TPH	TPHXDiesel Fuel	10		ug/g	U	Soil	OU4-03/UST	CFANEV1	8	5/13/91	C
UF00001T1	CFA-21	TPH	TPHXGasoline	5		ug/mg	U	Soil	OU4-03/UST	CFANEV1	8	5/13/91	C
UF00001T1	CFA-21	TPH	TPHXGasoline	5		ug/g	U	Soil	OU4-03/UST	CFANEV1	8	5/13/91	C
UF00101T1	CFA-21	TPH	TPHXGasoline	5		ug/mg	U	Soil	OU4-03/UST	CFANEV1	8	5/13/91	C
UF00101T1	CFA-21	TPH	TPHXGasoline	5		ug/g	U	Soil	OU4-03/UST	CFANEV1	8	5/13/91	C
UF00201T1	CFA-21	TPH	TPHXGasoline	5		ug/mg	U	Soil	OU4-03/UST	CFANEV1	8	5/13/91	C
UF00201T1	CFA-21	TPH	TPHXGasoline	5		ug/g	U	Soil	OU4-03/UST	CFANEV1	8	5/13/91	C
UF00202T1	CFA-21	TPH	TPHXGasoline	5		ug/mg	U	Soil	OU4-03/UST	CFANEV1	8	5/13/91	C
UF00202T1	CFA-21	TPH	TPHXGasoline	5		ug/g	U	Soil	OU4-03/UST	CFANEV1	8	5/13/91	C
UF00301T1	CFA-21	TPH	TPHXGasoline	5		ug/mg	U	Soil	OU4-03/UST	CFANEV1	8	5/13/91	C
UF00301T1	CFA-21	TPH	TPHXGasoline	5		ug/g	U	Soil	OU4-03/UST	CFANEV1	8	5/13/91	C
UF00401T1	CFA-21	TPH	TPHXGasoline	5		ug/mg	U	Soil	OU4-03/UST	CFANEV1	8	5/13/91	C
UF00401T1	CFA-21	TPH	TPHXGasoline	5		ug/g	U	Soil	OU4-03/UST	CFANEV1	8	5/13/91	C
UF00701T1	CFA-21	VOASXTCLP	1,1-Dichloroethene	5		ug/L	U	Solid	OU4-03/UST	CFANEV1	8	5/13/91	C
UF00701T1	CFA-21	VOASXTCLP	1,2-Dichloroethane	5		ug/L	U	Solid	OU4-03/UST	CFANEV1	8	5/13/91	C
UF00701T1	CFA-21	VOASX TCLP	2-Butanone	100		ug/L	U	Solid	OU4-03/UST	CFANEV1	8	5/13/91	C
UF00701T1	CFA-21	VOASXTCLP	Benzene	5		ug/L	U	Solid	OU4-03/UST	CFANEV1	8	5/13/91	C
UF00701T1	CFA-21	VOASXTCLP	Carbon Tetrachloride	5		ug/L	U	Solid	OU4-03/UST	CFANEV1	8	5/13/91	C
UF00701T1	CFA-21	VOASXTCLP	Chlorobenzene	5		ug/L	U	Solid	OU4-03/UST	CFANEV1	8	5/13/91	C
UF00701T1	CFA-21	VOASXTCLP	Chloroform	5		ug/L	U	Solid	OU4-03/UST	CFANEV1	8	5/13/91	C
UF00701T1	CFA-21	VOASXTCLP	Tetrachloroethene	5		ug/L	U	Solid	OU4-03/UST	CFANEV1	8	5/13/91	C
UF00701T1	CFA-21	VOASXTCLP	Trichloroethene	5		ug/L	U	Solid	OU4-03/UST	CFANEV1	8	5/13/91	C
UF00701T1	CFA-21	VOASXTCLP	Vinyl Chloride	10		ug/L	U	Solid	OU4-03/UST	CFANEV1	8	5/13/91	C

Table K-4-5. Data for CFA-23.

Sample Number	Area	Analysis Type	Compound Name	Concentration	Uncertainty	Units	Q Flags	Matrix	Type Location	Location	Depth Range	S Date	VAL
UC12001T1	CFA-23	BTEX	Benzene	0.005		ug/g	U	Soil	OU4-03/UST	CFA641	6-Jan	10/15/90	C
UC12101T1	CFA-23	BTEX	Benzene	0.005		ug/g	U	Soil	OU4-03/UST	CFA641	6-Jan	10/15/90	C
UC12201T1	CFA-23	BTEX	Benzene	0.005		ug/g	U	Soil	OU4-03/UST	CFA641	6-Jan	10/15/90	C
UC12202T1	CFA-23	BTEX	Benzene	0.005		ug/g	U	Soil	OU4-03/UST	CFA641	6-Jan	10/15/90	C
UC12301T1	CFA-23	BTEX	Benzene	0.005		ug/g	U	Soil	OU4-03/UST	CFA641	6-Jan	10/15/90	C
UC12401T1	CFA-23	BTEX	Benzene	0.005		ug/g	U	Soil	OU4-03/UST	CFA641	6-Jan	10/15/90	C
UC14001T2	CFA-23	BTEX	Benzene	0.05		ug/g	U	Soil	OU4-03/UST	CFA641U	5-Jan	10/15/90	C
UC14101T2	CFA-23	BTEX	Benzene	0.05		ug/g	U	Soil	OU4-03/UST	CFA641U	5-Jan	10/15/90	C
UC14201T2	CFA-23	BTEX	Benzene	0.05		ug/g	U	Soil	OU4-03/UST	CFA641U	5-Jan	10/15/90	C
UC14202T2	CFA-23	BTEX	Benzene	0.05		ug/g	U	Soil	OU4-03/UST	CFA641U	5-Jan	10/15/90	C
UC14301T2	CFA-23	BTEX	Benzene	0.05		ug/g	U	Soil	OU4-03/UST	CFA641U	5-Jan	10/15/90	C
UC14401T2	CFA-23	BTEX	Benzene	0.05		ug/g	U	Soil	OU4-03/UST	CFA641U	5-Jan	10/15/90	C
UC12001T1	CFA-23	BTEX	Ethylbenzene	0.005		ug/g	U	Soil	OU4-03/UST	CFA641	6-Jan	10/15/90	C
UC12101T1	CFA-23	BTEX	Ethylbenzene	0.005		ug/g	U	Soil	OU4-03/UST	CFA641	6-Jan	10/15/90	C
UC12201T1	CFA-23	BTEX	Ethylbenzene	0.005		ug/g	U	Soil	OU4-03/UST	CFA641	6-Jan	10/15/90	C
UC12202T1	CFA-23	BTEX	Ethylbenzene	0.005		ug/g	U	Soil	OU4-03/UST	CFA641	6-Jan	10/15/90	C
UC12301T1	CFA-23	BTEX	Ethylbenzene	0.005		ug/g	U	Soil	OU4-03/UST	CFA641	6-Jan	10/15/90	C
UC12401T1	CFA-23	BTEX	Ethylbenzene	0.005		ug/g	U	Soil	OU4-03/UST	CFA641	6-Jan	10/15/90	C
UC14001T2	CFA-23	BTEX	Ethylbenzene	0.05		ug/g	U	Soil	OU4-03/UST	CFA641U	5-Jan	10/15/90	C
UC14101T2	CFA-23	BTEX	Ethylbenzene	0.05		ug/g	U	Soil	OU4-03/UST	CFA641U	5-Jan	10/15/90	C
UC14201T2	CFA-23	BTEX	Ethylbenzene	0.05		ug/g	U	Soil	OU4-03/UST	CFA641U	5-Jan	10/15/90	C
UC14202T2	CFA-23	BTEX	Ethylbenzene	0.05		ug/g	U	Soil	OU4-03/UST	CFA641U	5-Jan	10/15/90	C
UC14301T2	CFA-23	BTEX	Ethylbenzene	0.05		ug/g	U	Soil	OU4-03/UST	CFA641U	5-Jan	10/15/90	C
UC14401T2	CFA-23	BTEX	Ethylbenzene	0.05		ug/g	U	Soil	OU4-03/UST	CFA641U	5-Jan	10/15/90	C
UC12001T1	CFA-23	BTEX	Toluene	0.009		ug/g		Soil	OU4-03/UST	CFA641	6-Jan	10/15/90	C
UC12101T1	CFA-23	BTEX	Toluene	0.005		ug/g	U	Soil	OU4-03/UST	CFA641	6-Jan	10/15/90	C

Table K-4-5. (continued).

Sample Number	Area	Analysis Type	Compound Name	Concentration	Uncertainty	Units	Q Flags	Matrix	Type Location	Location	Depth Range	S Date	VAL
UC12201T1	CFA-23	BTEX	Toluene	0.005		Ug/g	U	Soil	OU4-03/UST	CFA641	6-Jan	10/15/90	C
UC12202T1	CFA-23	BTEX	Toluene	0.005		Ug/g	U	Soil	OU4-03/UST	CFA641	6-Jan	10/15/90	C
UC12301T1	CFA-23	BTEX	Toluene	0.005		Ug/g	U	Soil	OU4-03/UST	CFA641	6-Jan	10/15/90	C
UC12401T1	CFA-23	BTEX	Toluene	0.005		Ug/g	U	Soil	OU4-03/UST	CFA641	6-Jan	10/15/90	C
UC14001T2	CFA-23	BTEX	Toluene	0.05		ug/g	U	Soil	OU4-03/UST	CFA641U	5-Jan	10/15/90	C
UC14101T2	CFA-23	BTEX	Toluene	0.05		ug/g	U	Soil	OU4-03/UST	CFA641U	5-Jan	10/15/90	C
UC14201T2	CFA-23	BTEX	Toluene	0.05		ug/g	U	Soil	OU4-03/UST	CFA641U	5-Jan	10/15/90	C
UC14202T2	CFA-23	BTEX	Toluene	0.05		ug/g	U	Soil	OU4-03/UST	CFA641U	5-Jan	10/15/90	C
UC14301T2	CFA-23	BTEX	Toluene	0.05		ug/g	U	Soil	OU4-03/UST	CFA641U	5-Jan	10/15/90	C
UC14401T2	CFA-23	BTEX	Toluene	0.05		ug/g	U	Soil	OU4-03/UST	CFA641U	5-Jan	10/15/90	C
UC12001T1	CFA-23	BTEX	Xylene (total)	0.01		ug/g	U	Soil	OU4-03/UST	CFA641	6-Jan	10/15/90	C
UC12101T1	CFA-23	BTEX	Xylene (total)	0.01		ug/g	U	Soil	OU4-03/UST	CFA641	6-Jan	10/15/90	C
UC12201T1	CFA-23	BTEX	Xylene (total)	0.01		ug/g	U	Soil	OU4-03/UST	CFA641	6-Jan	10/15/90	C
UC12202T1	CFA-23	BTEX	Xylene (total)	0.01		ug/g	U	Soil	OU4-03/UST	CFA641	6-Jan	10/15/90	C
UC12301T1	CFA-23	BTEX	Xylene (total)	0.01		ug/g	U	Soil	OU4-03/UST	CFA641	6-Jan	10/15/90	C
UC12401T1	CFA-23	BTEX	Xylene (total)	0.01		ug/g	U	Soil	OU4-03/UST	CFA641	6-Jan	10/15/90	C
UC14001T2	CFA-23	BTEX	Xylene (total)	0.1		ug/g	U	Soil	OU4-03/UST	CFA641U	5-Jan	10/15/90	C
UC14101T2	CFA-23	BTEX	Xylene (total)	0.1		ug/g	U	Soil	OU4-03/UST	CFA641U	5-Jan	10/15/90	C
UC14201T2	CFA-23	BTEX	Xylene (total)	0.1		ug/g	U	Soil	OU4-03/UST	CFA641U	5-Jan	10/15/90	C
UC14202T2	CFA-23	BTEX	Xylene (total)	0.1		ug/g	U	Soil	OU4-03/UST	CFA641U	5-Jan	10/15/90	C
UC14301T2	CFA-23	BTEX	Xylene (total)	0.1		ug/g	U	Soil	OU4-03/UST	CFA641U	5-Jan	10/15/90	C
UC14401T2	CFA-23	BTEX	Xylene (total)	0.1		ug/g	U	Soil	OU4-03/UST	CFA641U	5-Jan	10/15/90	C
UC12001T1	CFA-23	TPH	TPHXFuel Oil	100		mg/kg		Soil	OU4-03/UST	CFA641	6-Jan	10/15/90	C
UC12101T1	CFA-23	TPH	TPHXFuel Oil	50		mg/kg		Soil	OU4-03/UST	CFA641	6-Jan	10/15/90	C
UC12201T1	CFA-23	TPH	TPHXFuel Oil	10		mg/kg		Soil	OU4-03/UST	CFA641	6-Jan	10/15/90	C
UC12202T1	CFA-23	TPH	TPHXFuel Oil	90		mg/kg		Soil	OU4-03/UST	CFA641	6-Jan	10/15/90	C

Table K-4-5. (continued).

Sample Number	Area	Analysis Type	Compound Name	Concentration	Uncertainty	Units	Q Flags	Matrix	Type Location	Location	Depth Range	S Date	VAL
UC12301T1	CFA-23	TPH	TPHXFuel Oil	90		mg/kg		Soil	OU4-03/UST	CFA641	6-Jan	10/15/90	C
UC12401T1	CFA-23	TPH	TPHXFuel Oil	40		mg/kg		Soil	OU4-03/UST	CFA641	6-Jan	10/15/90	C
UC14001T2	CFA-23	TPH	TPHXGasoline	10		ug/g	U	Soil	OU4-03/UST	CFA641U	5-Jan	10/15/90	C
UC14101T2	CFA-23	TPH	TPHXGasoline	10		ug/g	U	Soil	OU4-03/UST	CFA641U	5-Jan	10/15/90	C
UC14201T2	CFA-23	TPH	TPHXGasoline	10		ug/g	U	Soil	OU4-03/UST	CFA641U	5-Jan	10/15/90	C
UC14202T2	CFA-23	TPH	TPHXGasoline	10		ug/g	U	Soil	OU4-03/UST	CFA641U	5-Jan	10/15/90	C
UC14301T2	CFA-23	TPH	TPHXGasoline	10		ug/g	U	Soil	OU4-03/UST	CFA641U	5-Jan	10/15/90	C
UC14401T2	CFA-23	TPH	TPHXGasoline	10		ug/g	U	Soil	OU4-03/UST	CFA641U	5-Jan	10/15/90	C

Table K-4-6. Data for CFA-24.

Sample Number	Area	Analysis Type	Compound Name	Concentration	Uncertainty	Units	Q Flags		Matrix	Type Location	Location	Depth Range	S Date	VAL
UF03001T1	CFA-24	BTEX	Benzene	1		ug/kg	U		Soil	OU4-03/UST	CFANEV2	7.5	5/14/91	C
UF03101T1	CFA-24	BTEX	Benzene	1		ug/kg	U		Soil	OU4-03/UST	CFANEV2	7.5	5/14/91	C
UF03201T1	CFA-24	BTEX	Benzene	1		ug/kg	U		Soil	OU4-03/UST	CFANEV2	7.5	5/14/91	C
UF03202T1	CFA-24	BTEX	Benzene	1		ug/kg	U		Soil	OU4-03/UST	CFANEV2	7.5	5/14/91	C
UF03301T1	CFA-24	BTEX	Benzene	1		ug/kg	U		Soil	OU4-03/UST	CFANEV2	7.5	5/14/91	C
UF03401T1	CFA-24	BTEX	Benzene	1		ug/kg	U		Soil	OU4-03/UST	CFANEV2	7.5	5/14/91	C
UF03001T1	CFA-24	BTEX	Ethylbenzene	1		ug/kg	U		Soil	OU4-03/UST	CFANEV2	7.5	5/14/91	C
UF03101T1	CFA-24	BTEX	Ethylbenzene	1		ug/kg	U		Soil	OU4-03/UST	CFANEV2	7.5	5/14/91	C
UF03201T1	CFA-24	BTEX	Ethylbenzene	1		ug/kg	U		Soil	OU4-03/UST	CFANEV2	7.5	5/14/91	C
UF03202T1	CFA-24	BTEX	Ethylbenzene	1		ug/kg	U		Soil	OU4-03/UST	CFANEV2	7.5	5/14/91	C
UF03301T1	CFA-24	BTEX	Ethylbenzene	1		ug/kg	U		Soil	OU4-03/UST	CFANEV2	7.5	5/14/91	C
UF03401T1	CFA-24	BTEX	Ethylbenzene	1		ug/kg	U		Soil	OU4-03/UST	CFANEV2	7.5	5/14/91	C
UF03001T1	CFA-24	BTEX	Toluene	1		ug/kg	U		Soil	OU4-03/UST	CFANEV2	7.5	5/14/91	C
UF03101T1	CFA-24	BTEX	Toluene	1		ug/kg	U		Soil	OU4-03/UST	CFANEV2	7.5	5/14/91	C
UF03201T1	CFA-24	BTEX	Toluene	1		ug/kg	U		Soil	OU4-03/UST	CFANEV2	7.5	5/14/91	C
UF03202T1	CFA-24	BTEX	Toluene	1		ug/kg	U		Soil	OU4-03/UST	CFANEV2	7.5	5/14/91	C
UF03301T1	CFA-24	BTEX	Toluene	1		ug/kg	U		Soil	OU4-03/UST	CFANEV2	7.5	5/14/91	C
UF03401T1	CFA-24	BTEX	Toluene	1		ug/kg	U		Soil	OU4-03/UST	CFANEV2	7.5	5/14/91	C
UF03001T1	CFA-24	BTEX	Xylene (total)	1		ug/kg	U		Soil	OU4-03/UST	CFANEV2	7.5	5/14/91	C
UF03101T1	CFA-24	BTEX	Xylene (total)	1		ug/kg	U		Soil	OU4-03/UST	CFANEV2	7.5	5/14/91	C
UF03201T1	CFA-24	BTEX	Xylene (total)	1		ug/kg	U		Soil	OU4-03/UST	CFANEV2	7.5	5/14/91	C
UF03202T1	CFA-24	BTEX	Xylene (total)	1		ug/kg	U		Soil	OU4-03/UST	CFANEV2	7.5	5/14/91	C
UF03301T1	CFA-24	BTEX	Xylene (total)	1		ug/kg	U		Soil	OU4-03/UST	CFANEV2	7.5	5/14/91	C
UF03401T1	CFA-24	BTEX	Xylene (total)	1		ug/kg	U		Soil	OU4-03/UST	CFANEV2	7.5	5/14/91	C
UF03701	CFA-24	INORGXTCLP	Arsenic	40		ug/L	U	P	Solid	OU4-03/UST	CFANEV2	7.5	5/13/91	C
UF03701	CFA-24	INORGXTCLP	Barium	6		ug/L	U	P	Solid	OU4-03/UST	CFANEV2	7.5	5/13/91	C

Table K-4-6. (continued).

Sample Number	Area	Analysis Type	Compound Name	Concentration	Uncertainty	Units	Q	Flags	Matrix	Type Location	Location	Depth Range	S Date	VAL
UF03701	CFA-24	INORGXTCLP	Cadmium	3		ug/L	U	P	Solid	OU4-03/UST	CFANEV2	7.5	5/13/91	C
UF03701	CFA-24	INORGXTCLP	Chromium	4		ug/L	U	P	Solid	OU4-03/UST	CFANEV2	7.5	5/13/91	C
UF03701	CFA-24	INORGXTCLP	Lead	41		ug/L		P	Solid	OU4-03/UST	CFANEV2	7.5	5/13/91	C
UF03701	CFA-24	INORGXTCLP	Mercury	2		ug/L	U	CV	Solid	OU4-03/UST	CFANEV2	7.5	5/13/91	C
UF03701	CFA-24	INORGXTCLP	Selenium	54		ug/L	U	P	Solid	OU4-03/UST	CFANEV2	7.5	5/13/91	C
UF03701	CFA-24	INORGXTCLP	Silver	5		ug/L	U	P	Solid	OU4-03/UST	CFANEV2	7.5	5/13/91	C
UF03001T1	CFA-24	TPH	TPHXDiesel Fuel	11		ug/mg	U		Soil	OU4-03/UST	CFANEV2	7.5	5/14/91	C
UF03001T1	CFA-24	TPH	TPHXDiesel Fuel	11		ug/g	U		Soil	OU4-03/UST	CFANEV2	7.5	5/14/91	C
UF03101T1	CFA-24	TPH	TPHXDiesel Fuel	11		ug/mg	U		Soil	OU4-03/UST	CFANEV2	7.5	5/14/91	C
UF03101T1	CFA-24	TPH	TPHXDiesel Fuel	11		ug/g	U		Soil	OU4-03/UST	CFANEV2	7.5	5/14/91	C
UF03201T1	CFA-24	TPH	TPHXDiesel Fuel	11		ug/mg	U		Soil	OU4-03/UST	CFANEV2	7.5	5/14/91	C
UF03201T1	CFA-24	TPH	TPHXDiesel Fuel	11		ug/g	U		Soil	OU4-03/UST	CFANEV2	7.5	5/14/91	C
UF03202T1	CFA-24	TPH	TPHXDiesel Fuel	11		ug/mg	U		Soil	OU4-03/UST	CFANEV2	7.5	5/14/91	C
UF03202T1	CFA-24	TPH	TPHXDiesel Fuel	11		ug/g	U		Soil	OU4-03/UST	CFANEV2	7.5	5/14/91	C
UF03301T1	CFA-24	TPH	TPHXDiesel Fuel	11		ug/mg	U		Soil	OU4-03/UST	CFANEV2	7.5	5/14/91	C
UF03301T1	CFA-24	TPH	TPHXDiesel Fuel	11		ug/g	U		Soil	OU4-03/UST	CFANEV2	7.5	5/14/91	C
UF03401T1	CFA-24	TPH	TPHXDiesel Fuel	26		ug/mg			Soil	OU4-03/UST	CFANEV2	7.5	5/14/91	C
UF03401T1	CFA-24	TPH	TPHXDiesel Fuel	26		ug/g			Soil	OU4-03/UST	CFANEV2	7.5	5/14/91	C
UF03001T1	CFA-24	TPH	TPHXGasoline	5		ug/mg	U		Soil	OU4-03/UST	CFANEV2	7.5	5/14/91	C
UF03001T1	CFA-24	TPH	TPHXGasoline	5		ug/g	U		Soil	OU4-03/UST	CFANEV2	7.5	5/14/91	C
UF03101T1	CFA-24	TPH	TPHXGasoline	5		ug/mg	U		Soil	OU4-03/UST	CFANEV2	7.5	5/14/91	C
UF03101T1	CFA-24	TPH	TPHXGasoline	5		ug/g	U		Soil	OU4-03/UST	CFANEV2	7.5	5/14/91	C
UF03201T1	CFA-24	TPH	TPHXGasoline	5		ug/mg	U		Soil	OU4-03/UST	CFANEV2	7.5	5/14/91	C
UF03201T1	CFA-24	TPH	TPHXGasoline	5		ug/g	U		Soil	OU4-03/UST	CFANEV2	7.5	5/14/91	C
UF03202T1	CFA-24	TPH	TPHXGasoline	5		ug/mg	U		Soil	OU4-03/UST	CFANEV2	7.5	5/14/91	C

Table K-4-6. (continued).

Sample Number	Area	Analysis Type	Compound Name	Concentration	Uncertainty	Units	Q Flags	Matrix	Type Location	Location	Depth Range	S Date	VAL
UF03202T1	CFA-24	TPH	TPHXGasoline	5		ug/g	U	Soil	OU4-03/UST	CFANEV2	7.5	5/14/91	C
UF03301T1	CFA-24	TPH	TPHXGasoline	5		ug/mg	U	Soil	OU4-03/UST	CFANEV2	7.5	5/14/91	C
UF03301T1	CFA-24	TPH	TPHXGasoline	5		ug/g	U	Soil	OU4-03/UST	CFANEV2	7.5	5/14/91	C
UF03401T1	CFA-24	TPH	TPHXGasoline	5		ug/mg	U	Soil	OU4-03/UST	CFANEV2	7.5	5/14/91	C
UF03401T1	CFA-24	TPH	TPHXGasoline	5		ug/g	U	Soil	OU4-03/UST	CFANEV2	7.5	5/14/91	C

Table K-4-7. Data for CFA-25.

Sample Number	Area	Analysis Type	Compound Name	Concentration	Uncertainty	Units	Q Flags	Matrix	Type Location	Location	Depth Range	S Date	VAL
UC18001T1	CFA-25	BTEX	Benzene	0.05		ug/g	U	Soil	OU4-03/UST	CFA656	9-Jan	10/23/90	C
UC18101T1	CFA-25	BTEX	Benzene	0.05		ug/g	U	Soil	OU4-03/UST	CFA656	9-Jan	10/23/90	C
UC18201T1	CFA-25	BTEX	Benzene	0.05		ug/g	U	Soil	OU4-03/UST	CFA656	9-Jan	10/23/90	C
UC18202T1	CFA-25	BTEX	Benzene	0.05		ug/g	U	Soil	OU4-03/UST	CFA656	9-Jan	10/23/90	C
UC18301T1	CFA-25	BTEX	Benzene	0.05		ug/g	U	Soil	OU4-03/UST	CFA656	9-Jan	10/23/90	C
UC18401T1	CFA-25	BTEX	Benzene	0.05		ug/g	U	Soil	OU4-03/UST	CFA656	9-Jan	10/23/90	C
UC18001T1	CFA-25	BTEX	Ethylbenzene	0.05		ug/g	U	Soil	OU4-03/UST	CFA656	9-Jan	10/23/90	C
UC18101T1	CFA-25	BTEX	Ethylbenzene	0.05		ug/g	U	Soil	OU4-03/UST	CFA656	9-Jan	10/23/90	C
UC18201T1	CFA-25	BTEX	Ethylbenzene	0.05		ug/g	U	Soil	OU4-03/UST	CFA656	9-Jan	10/23/90	C
UC18202T1	CFA-25	BTEX	Ethylbenzene	0.05		ug/g	U	Soil	OU4-03/UST	CFA656	9-Jan	10/23/90	C
UC18301T1	CFA-25	BTEX	Ethylbenzene	0.05		ug/g	U	Soil	OU4-03/UST	CFA656	9-Jan	10/23/90	C
UC18401T1	CFA-25	BTEX	Ethylbenzene	0.05		ug/g	U	Soil	OU4-03/UST	CFA656	9-Jan	10/23/90	C
UC18001T1	CFA-25	BTEX	Toluene	0.05		ug/g	U	Soil	OU4-03/UST	CFA656	9-Jan	10/23/90	C
UC18101T1	CFA-25	BTEX	Toluene	0.05		ug/g	U	Soil	OU4-03/UST	CFA656	9-Jan	10/23/90	C
UC18201T1	CFA-25	BTEX	Toluene	0.05		ug/g	U	Soil	OU4-03/UST	CFA656	9-Jan	10/23/90	C
UC18202T1	CFA-25	BTEX	Toluene	0.05		ug/g	U	Soil	OU4-03/UST	CFA656	9-Jan	10/23/90	C
UC18301T1	CFA-25	BTEX	Toluene	0.05		ug/g	U	Soil	OU4-03/UST	CFA656	9-Jan	10/23/90	C
UC18401T1	CFA-25	BTEX	Toluene	0.05		ug/g	U	Soil	OU4-03/UST	CFA656	9-Jan	10/23/90	C
UC18001T1	CFA-25	BTEX	Xylene (total)	0.1		ug/g	U	Soil	OU4-03/UST	CFA656	9-Jan	10/23/90	C
UC18101T1	CFA-25	BTEX	Xylene (total)	0.1		ug/g	U	Soil	OU4-03/UST	CFA656	9-Jan	10/23/90	C
UC18201T1	CFA-25	BTEX	Xylene (total)	0.1		ug/g	U	Soil	OU4-03/UST	CFA656	9-Jan	10/23/90	C
UC18202T1	CFA-25	BTEX	Xylene (total)	0.1		ug/g	U	Soil	OU4-03/UST	CFA656	9-Jan	10/23/90	C
UC18301T1	CFA-25	BTEX	Xylene (total)	0.1		ug/g	U	Soil	OU4-03/UST	CFA656	9-Jan	10/23/90	C
UC18401T1	CFA-25	BTEX	Xylene (total)	0.1		ug/g	U	Soil	OU4-03/UST	CFA656	9-Jan	10/23/90	C
UC18001T1	CFA-25	TPH	TPHXDiesel Fuel	0.01		mg/g	U	Soil	OU4-03/UST	CFA656	9-Jan	10/23/90	C
UC18101T1	CFA-25	TPH	TPHXDiesel Fuel	0.01		mg/g	U	Soil	OU4-03/UST	CFA656	9-Jan	10/23/90	C

Table K-4-7. (continued).

Sample Number	Area	Analysis Type	Compound Name	Concentration	Uncertainty	Units	Q Flags	Matrix	Type Location	Location	Depth Range	S Date	VAL
UC18201T1	CFA-25	TPH	TPHXDiesel Fuel	0.01		mg/g	U	Soil	OU4-03/UST	CFA656	9-Jan	10/23/90	C
UC18202T1	CFA-25	TPH	TPHXDiesel Fuel	0.01		mg/g	U	Soil	OU4-03/UST	CFA656	9-Jan	10/23/90	C
UC18301T1	CFA-25	TPH	TPHXDiesel Fuel	0.01		mg/g	U	Soil	OU4-03/UST	CFA656	9-Jan	10/23/90	C
UC18401T1	CFA-25	TPH	TPHXDiesel Fuel	0.02		mg/g		Soil	OU4-03/UST	CFA656	9-Jan	10/23/90	C