TABLE 4
SUMMARY OF ANALYTICAL RESULTS FOR STAINED AND OILY SOIL SAMPLES (a)

Former ORP / Building 1 Area
Former Oakland Army Base - EDC Area, Oakland, California

			Metals (6010B/7196A/7471 & 6020/7196A/7471) mg/kg (b)																			TPH (8015M w/ S.G.)		
Sample ID	Sample Depth (ft bgs)	Sample Date	ANTIMONY	ARSENIC	BARIUM	BERYLLIUM	CADMIUM	CHROMIUM (VI)	CHROMIUM, TOTAL	COBALT	COPPER	LEAD	MANGANESE	MERCURY	MOLYBDENUM	NICKEL	SELENIUM	SILVER	THALLIUM	VANADIUM	ZINC	TPH DIESEL	TPH GASOLINE	TPH MOTOR OIL
9S23-SO-1574	4	12/16/1999	<0.55	3.4	113	<0.1	1.3	-	35.7	3.2	19.1	136	60	0.11	<0.91	12.9	2.1	<2.3	<2.3	23.1	397	**51,000**	-	**150,000**
9S24-SO-1576	4	12/16/1999	<0.54	2.3	110	0.23	<0.89	-	22.5	7.4	15.2	152	321	0.38	0.9	31.4	4.5	<2.2	<2.2	15.5	155	1,000	-	5,200
9S25-SO-1577	4	12/16/1999	<0.54	1.7	27.4	<0.09	0.67	-	31.8	4.3	55	49.4	74.7	0.07	<0.89	27.8	1.5	<2.2	<2.2	19.9	988	**35,000**	-	**140,000**
9S27-SO-1587	3.75	12/17/1999	<0.6	**31.3**	311	<0.1	0.29	-	23.6	3.9	27	95.2	128	2.8	<1.0	14.9	2.3	<2.5	<2.5	21.1	129	**19,000**	-	**87,000**
9S28-SO-1620	4.75	12/21/1999	<0.56	2.8	47.8	<0.1	0.22	-	73.2	6.5	15.6	46.8	103	0.06	<0.94	47.1	3.9	<2.3	<2.3	42.8	63.5	6,000	-	15,000
9S29-SO-1613	4.5	12/20/1999	3.2	3.7	311	<0.1	0.69	-	36.6	7.1	60.7	**794**	612	0.18	1.5	19.6	2.8	<2.4	<2.4	32.2	421	**20,000**	-	**60,000**
9S30-SO-1612	4	12/20/1999	<0.53	2.5	78.8	<0.9	<0.88	-	41.7	8.5	16.4	88.6	134	0.04	<0.88	33.9	0.72	<2.2	<2.2	28.5	64.9	**63,000**	-	**280,000**
9S31-SO-1610	5	12/20/1999	<0.53	3.1	53.1	<0.09	<0.88	-	52.3	8.2	8.7	5	100	0.03	<0.88	47.8	2.6	<2.2	<2.2	28.3	71.9	**52,000**	-	**430,000**
9S32-SO-1609	4	12/20/1999	<0.54	5.5	148	<0.09	0.7	-	85.5	17.5	48.2	184	502	0.25	0.73	124	5.8	<2.2	<2.2	34.4	125	**8,200**	-	23,000
9S39-SO-1582	4	12/16/1999	<0.53	4.9	134	<0.09	0.49	-	51.6	9.2	19.2	210	182	0.09	<0.88	43.4	5.8	<2.2	<2.2	30.3	122	560	-	2,000
9S40-SO-1583	4.25	12/17/1999	<0.53	1.4	24.1	<0.09	<0.88	-	31.7	5.7	4.9	4.5	108	0.02	<0.88	26.6	1.5	<2.2	<2.2	21.9	20.3	520	-	6,600
9S41-SO-1592	3.5	12/17/1999	<0.53	2.1	24.7	<0.09	<0.88	-	30.2	5.2	5.2	4.9	126	<0.22	<0.88	25.8	2.1	<2.2	<2.2	19.6	19.5	**22,000**	-	**62,000**
B1TP001-3.5-3.6	3.5	12/11/2003	37	<1.7	4300	<0.82	16	-	51	13	230	**2,500**	-	0.13	<0.24	46	<0.76	2.3	<2.6	28	4,000	8.1	-	1,100
B1TP003-3.5-3.7	3.5	12/11/2003	<1.4	<1.7	87	<0.82	3.1	-	42	7.5	13	34	-	0.016	<0.24	35	<0.77	<0.28	<2.6	30	32	22	-	1,600
B1TP004-3.5-4	3.5	12/12/2003	<1.4	<1.7	79	<0.84	4.4	-	32	10	28	110	-	0.49	<0.24	40	<0.78	<0.29	<2.7	17	190	9	-	950
B1TP009-4.5-5	4.5	12/12/2003	<1.4	**96**	120	<0.8	8.4	-	3.8	<0.17	140	**3,600**	-	1.2	<0.23	17	<0.75	<0.27	<2.6	<0.76	3,100	45	-	130
B1TP009-4-4.5	4	12/12/2003	<1.4	<1.7	350	<0.82	15	-	20	4.5	870	**5,100**	-	1.1	<0.24	49	<0.77	<0.28	<2.6	13	3,800	8.1	-	1,000
B1TP015-4.5-5	4.5	12/15/2003	<1.4	<1.7	73	<0.81	2.1	-	26	4.2	22	130	-	0.045	<0.24	21	<0.75	<0.28	<2.6	21	130	250	-	12,000
ICF09S5-SO-0667	1.2	10/26/1998	<3.27	17	166	0.46	1.81	-	54.3	8.06	29.4	99.8	845	0.24	1.52	35.8	<5.2	<0.75	<11	30.9	145	<108	-	2,380
IT9S50-SO-3279	3.25	12/10/2001	<0.54	3.8	186	<0.32	0.95	-	79.4	6.7	26.2	**993**	-	0.068	<8.6	62.6	1.5	<7.5	<1.1	30.2	35.3	2,700	-	15,000
IT9S52-SO-3270	4	12/6/2001	2.5	**29.3**	239	<0.03	17	-	61.1	18.3	104	**2,980**	-	0.48	<45	49	8.9	<40	<5.7	19	583	7,100	-	38,000
IT9S52-SO-3271	4	12/6/2001	1.2	3.8	199	<0.35	12.7	-	37.5	8.4	43	**1,860**	-	0.22	<9.2	31.1	0.75	<8.1	<1.2	22.8	198	2,600	-	16,000
IT9S53-SO-3272	4	12/6/2001	0.25	2.6	57.8	<0.34	0.15	-	42.6	9	10.7	10.7	-	0.052	<8.9	31.3	0.63	<7.8	<1.1	27.8	32.6	3,700	-	21,000
IT9S62-SO-3277	5	12/7/2001	1.4	10	505	0.22	3.6	-	13.6	1.4	14.8	295	-	0.11	1.4	8.8	0.34	<9.1	<1.3	10.2	167	**10,000**	-	**75,000**
IT9S63-SO-3293	4	12/12/2001	3.3	3.1	36.2	<0.32	0.41	-	25.8	4.6	62.2	317	-	0.078	<8.5	23.4	0.15	<7.5	<1.1	16	130	4,300	-	9,600
IT9S65-S0-3295	4	12/12/2001	<0.56	1.9	12.3	0.13	0.1	-	0.21	2	2.8	5.7	-	0.26	<8.9	0.75	0.32	<7.8	<1.1	2.8	73	790	-	2,600
IT9S67-SO-3276	5	12/7/2001	0.23	2.8	16	<0.38	0.32	-	39.7	4.6	5.9	17.3	-	0.068	<10	20.7	0.53	<8.8	<1.3	21.1	30.1	**15,000**	-	45,000
OBRA-T03-6	6	1/22/2003	<2.9	4.4	150	0.68	2.1	<0.05	18	7.8	16	38	-	0.39	<7.7	30	<0.48	<6.7	<0.96	23	40	5,000	-	18,000
OBRA-T13-4	4	1/24/2003	<2.5	2.1	42	<0.25	2.9	<0.05	21	<5.8	21	340	-	0.14	<6.6	19	<0.41	<5.8	<0.82	15	31	2,900	-	10,000
Soil Remediation Goal (mg/kg)			280	20	43,000	1,300	150	86	600	42,000	26,000	750	25,000	60	3,500	14,000	3,500	3,500	49	4,900	100,000	8,000	2,400	58,000

TABLE 4
SUMMARY OF ANALYTICAL RESULTS FOR STAINED AND OILY SOIL SAMPLES (a)

Former ORP / Building 1 Area
Former Oakland Army Base - EDC Area, Oakland, California

Sample ID	Sample Depth (ft bgs)	Sample Date	VOCs (8260B) mg/kg																						
			1,2,3-TRICHLOROPROPANE	1,2,4-TRIMETHYLBENZENE	1,3,5-TRIMETHYLBENZENE	2-BUTANONE	4-ISOPROPYLTOLUENE	4-METHYL-2-PENTANONE	ACETONE	BENZENE	CARBON DISULFIDE	CARBON TETRACHLORIDE	CHLOROFORM	CIS-1,2-DICHLOROETHENE	ETHYLBENZENE	ISOPROPYLBENZENE	METHYLENE CHLORIDE	N-BUTYLBENZENE	N-PROPYLBENZENE	SEC-BUTYLBENZENE	TETRACHLOROETHENE	TOLUENE	TRICHLOROETHENE	TRICHLORO-FLUOROMETHANE	XYLENES, TOTAL
9S23-SO-1574	4	12/16/1999	<0.180	<5.7	<2.9	5.8	<29	<29	<29	<2.9	<5.7	<0.230	<0.140	<2.9	2.1	<2.9	<2.20	<2.9	<2.9	<2.9	<2.9	0.35	<2.9	<2.9	**10.8**
9S24-SO-1576	4	12/16/1999	<0.0024	<0.011	<0.0057	<0.057	<0.057	<0.057	<0.057	<0.0057	<0.011	<0.057	<0.0057	<0.0057	<0.0057	<0.0057	<0.057	<0.0057	<0.0057	<0.0057	<0.0057	<0.0057	<0.0057	<0.0057	<0.0057
9S25-SO-1577	4	12/16/1999	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
9S27-SO-1587	3.75	12/17/1999	<0.0026	0.004	<0.0063	<0.063	<0.063	0.002	0.025	0.002	<0.013	<0.063	<0.0063	<0.0063	0.001	<0.0063	<0.063	<0.0063	<0.0063	<0.0063	<0.0063	0.004	<0.0063	<0.0063	0.007
9S28-SO-1620	4.75	12/21/1999	<0.0036	0.16	0.046	<0.59	0.026	0.017	**0.66**	0.06	0.01	<0.0047	0.01	<0.059	0.038	0.011	<0.59	<0.059	0.02	0.009	<0.059	0.21	0.013	<0.059	0.25
9S29-SO-1613	4.5	12/20/1999	<0.0025	<0.012	<0.0060	<0.060	<0.060	0.002	0.014	<0.0060	<0.012	<0.060	<0.0060	<0.0060	<0.0060	<0.060	<0.0060	<0.0060	<0.0060	<0.0060	<0.0060	<0.0060	<0.0060	<0.0060	<0.0060
9S30-SO-1612	4	12/20/1999	**0.32**	2.2	0.55	<11	0.46	<11	<11	<1.1	<2.2	**0.94**	<0.053	0.23	<1.1	0.19	<11	<1.1	0.26	0.29	1	<1.1	2	<1.1	0.72
9S31-SO-1610	5	12/20/1999	<0.120	1.2	0.37	<11	0.18	<11	<11	<1.1	<2.2	<0.079	<0.055	<1.1	0.37	<1.1	<11	<1.1	<1.1	<1.1	<1.1	<1.1	<1.1	<1.1	**1.14**
9S32-SO-1609	4	12/20/1999	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
9S39-SO-1582	4	12/16/1999	<0.0024	<0.012	<0.0058	<0.058	<0.058	<0.058	<0.058	<0.0058	<0.012	<0.058	<0.0058	<0.0058	<0.0058	<0.0058	<0.058	<0.0058	<0.0058	<0.0058	<0.0058	<0.0058	<0.0058	<0.0058	<0.0058
9S40-SO-1583	4.25	12/17/1999	<0.0024	<0.012	<0.0058	0.018	<0.058	<0.058	0.05	<0.0058	<0.012	<0.058	<0.0058	<0.0058	<0.0058	<0.0058	0.004	<0.0058	<0.0058	<0.0058	<0.0058	<0.0058	<0.0058	<0.0058	<0.0058
9S41-SO-1592	3.5	12/17/1999	<0.0025	<0.012	<0.0060	<0.060	<0.060	0.003	0.13	<0.0060	<0.012	<0.060	<0.0060	<0.0060	<0.0060	<0.0060	0.003	<0.0060	<0.0060	<0.0060	<0.0060	<0.0060	<0.0060	<0.0060	<0.0060
B1TP001-3.5-3.6	3.5	12/11/2003	<0.01	<0.01	<0.01	<50	<0.01	<100	**0.584**	0.023	<50	<0.01	<0.01	<0.01	<0.01	<0.01	0.0021	0.0026	<0.01	<0.01	<0.01	0.018	<0.01	<0.01	<0.01
B1TP003-3.5-3.7	3.5	12/11/2003	<0.01	<0.01	<0.01	<50	<0.01	<100	**1.729**	<0.01	<50	<0.01	<0.01	<0.01	<0.01	<0.01	0.0022	<0.01	<0.01	<0.01	<0.01	0.013	<0.01	<0.01	<0.01
B1TP004-3.5-4	3.5	12/12/2003	<0.01	<0.01	<0.01	<50	<0.01	<100	<200	<0.01	<50	<0.01	<0.01	<0.01	<0.01	<0.01	<0.05	<0.01	<0.01	<0.01	<0.01	0.0044	<0.01	<0.01	<0.01
B1TP009-4.5-5	4.5	12/12/2003	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B1TP009-4-4.5	4	12/12/2003	<0.01	<0.01	<0.01	<50	<0.01	<100	**0.519**	0.0023	<50	<0.01	<0.01	<0.01	<0.01	<0.01	0.0044	<0.01	<0.01	<0.01	<0.01	0.017	<0.01	<0.01	<0.01
B1TP015-4.5-5	4.5	12/15/2003	<0.2	1.4	0.37	<1000	0.22	<2000	<4000	<0.2	<1000	<0.2	0.14	<0.2	0.087	0.15	0.049	0.21	0.22	0.18	<0.2	<0.2	<0.2	<0.2	<0.2
ICF09S5-SO-0667	1.2	10/26/1998	<0.0005	<0.010	<0.0050	<0.050	<0.0050	<0.050	<0.050	<0.0050	0.0023	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050
IT9S50-SO-3279	3.25	12/10/2001	<0.00035	<0.012	<0.0061	<0.012	<0.012	<0.012	<0.061	<0.0061	<0.012	<0.012	<0.0061	<0.0061	<0.0061	<0.0061	0.004	<0.0061	<0.0061	<0.0061	<0.0061	<0.0061	<0.0061	<0.0061	<0.0061
IT9S52-SO-3270	4	12/6/2001	<0.066	10	3	<1.1	2.2	<1.1	<5.7	0.12	<1.1	<0.017	<0.014	<0.57	1	0.8	0.29	<0.57	1.5	1	<0.57	0.26	<0.57	<0.57	**4.3**
IT9S52-SO-3271	4	12/6/2001	<0.067	9.3	2.6	<1.2	2.1	<1.2	<5.8	0.11	<1.2	<0.017	<0.014	<0.58	0.9	0.7	0.33	<0.58	1.4	1	<0.58	0.25	<0.58	<0.58	**3.6**
IT9S53-SO-3272	4	12/6/2001	<0.065	2.3	0.7	<1.1	0.44	<1.1	<5.6	<0.56	<1.1	<0.017	<0.013	<0.56	0.22	0.14	0.34	<0.56	0.25	0.21	<0.56	0.29	<0.56	<0.56	**1.4**
IT9S62-SO-3277	5	12/7/2001	<0.001	0.001	<0.0087	0.013	<0.017	<0.017	0.041	<0.0087	<0.017	<0.017	<0.0087	<0.0087	<0.0087	<0.0087	0.002	<0.0087	<0.0087	<0.0087	<0.0087	<0.0087	<0.0087	<0.0087	0.003
IT9S63-SO-3293	4	12/12/2001	<0.031	1.3	0.4	<1.1	0.2	<1.1	<5.3	<0.53	<1.1	<0.016	<0.015	<0.53	0.062	0.077	0.38	<0.53	0.14	0.11	<0.53	<0.53	<0.53	<0.53	0.343
IT9S65-S0-3295	4	12/12/2001	<0.00029	<0.010	<0.005	<0.010	<0.010	<0.010	0.034	<0.005	0.0006	<0.010	<0.005	<0.005	<0.005	<0.005	<0.010	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
IT9S67-SO-3276	5	12/7/2001	<0.073	6.6	2	<1.3	1.3	<1.3	<6.3	0.088	<1.3	<0.019	<0.015	<0.63	0.8	0.38	0.16	<0.63	0.8	0.41	<0.63	0.57	<0.63	<0.63	4.4
OBRA-T03-6	6	1/22/2003	-	<0.0056	<0.0056	<0.022	-	<0.022	0.065	<0.0056	<0.0056	<0.0056	<0.0056	<0.0056	<0.0056		<0.011	-	<0.0056	-	<0.0056	<0.0056	<0.0056	-	<0.0056
OBRA-T13-4	4	1/24/2003	-	6	1.7	<0.5	-	<0.5	<0.5	<0.13	<0.13	<0.13	<0.13	<0.13	0.19	0.61	<0.25	-	1.2	0.94	<0.13	<0.13	<0.13	-	**1.09**
Soil Remediation Goal (mg/kg)			0.2	170	87	13	3,700	4	0.5	0.3	950	0.1	0.9	18	24	3,800	4.8	550	350	200	2.8	8.4	2.5	3,600	1

TABLE 4
SUMMARY OF ANALYTICAL RESULTS FOR STAINED AND OILY SOIL SAMPLES (a)

Former ORP / Building 1 Area
Former Oakland Army Base - EDC Area, Oakland, California

Sample ID	Sample Depth (ft bgs)	Sample Date	Dioxins and Furans (8280-A & 8290) mg/kg (c)																
			2,3,7,8-TCDD	1,2,3,7,8-PeCDD	1,2,3,4,7,8-HxCDD	1,2,3,6,7,8-HxCDD	1,2,3,7,8,9-HxCDD	1,2,3,4,6,7,8-HpCDD	OCDD	2,3,7,8-TCDF	1,2,3,7,8-PeCDF	2,3,4,7,8-PeCDF	1,2,3,4,7,8-HxCDF	1,2,3,6,7,8-HxCDF	1,2,3,7,8,9-HxCDF	2,3,4,6,7,8-HxCDF	1,2,3,4,6,7,8-HpCDF	1,2,3,4,7,8,9-HpCDF	OCDF
9S23-SO-1574	4	12/16/1999	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
9S24-SO-1576	4	12/16/1999	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
9S25-SO-1577	4	12/16/1999	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
9S27-SO-1587	3.75	12/17/1999	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
9S28-SO-1620	4.75	12/21/1999	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
9S29-SO-1613	4.5	12/20/1999	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
9S30-SO-1612	4	12/20/1999	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
9S31-SO-1610	5	12/20/1999	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
9S32-SO-1609	4	12/20/1999	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
9S39-SO-1582	4	12/16/1999	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
9S40-SO-1583	4.25	12/17/1999	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
9S41-SO-1592	3.5	12/17/1999	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B1TP001-3.5-3.6	3.5	12/11/2003	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B1TP003-3.5-3.7	3.5	12/11/2003	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B1TP004-3.5-4	3.5	12/12/2003	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B1TP009-4.5-5	4.5	12/12/2003	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B1TP009-4-4.5	4	12/12/2003	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B1TP015-4.5-5	4.5	12/15/2003	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ICF09S5-SO-0667	1.2	10/26/1998	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
IT9S50-SO-3279	3.25	12/10/2001	2.4E-06	0.000048	0.000017	0.000077	0.000041	0.000091	0.000036	0.000014	0.000016	0.000080	0.00014	0.000045	5.6E-06	0.000072	0.000068	0.000031	7.60E-06
IT9S52-SO-3270	4	12/6/2001	0.000011	0.000074	0.000016	0.000096	0.00004	0.000061	0.000016	0.000013	<0.000012	0.000086	0.00015	0.000066	<0.0000022	0.000051	0.000075	0.000038	0.000015
IT9S52-SO-3271	4	12/6/2001	1.1E-05	0.000086	0.000015	0.00011	0.000041	0.000072	0.000016	0.000012	<0.000014	0.000084	0.000170	0.000072	<0.0000025	0.000058	0.000081	0.000036	0.000015
IT9S53-SO-3272	4	12/6/2001	0.000016	0.00015	0.000047	0.00026	0.0001	0.00060	0.00024	0.000026	0.000054	0.00018	0.00072	0.00021	<0.0000022	0.00016	0.00045	0.00019	0.000089
IT9S62-SO-3277	5	12/7/2001	<9.3E-07	<3.6E-06	<1.7E-06	<1.8E-06	<1.6E-06	<4.0E-06	<0.000013	<2.1E-06	<2.6E-06	<2.5E-06	<2.2E-06	<4.9E-06	<2.5E-06	<4.6E-06	<3.1E-06	<3.1E-06	<0.000011
IT9S63-SO-3293	4	12/12/2001	2.8E-06	6.4E-06	<1.7E-06	0.00001	4.1E-06	6.8E-06	<3.3E-06	<3.2E-06	6.9E-06	7.6E-06	0.000013	6.2E-06	<8.8E-07	4.7E-06	6.7E-06	3.2E-06	<1.8E-06
IT9S65-S0-3295	4	12/12/2001	4.8E-06	<4.5E-06	<2.5E-06	<3.1E-06	<1.8E-06	<3.4E-06	<2.7E-06	<1.0E-06	<3.1E-06	<3.0E-06	<1.9E-06	<1.7E-06	<1.5E-06	<1.2E-06	<1.8E-06	<2.6E-06	<3.1E-06
IT9S67-SO-3276	5	12/7/2001	0.000026	0.00013	0.000015	0.00011	0.000035	0.000043	<0.000035	0.000033	0.00034	0.000056	0.000072	0.000024	<1.7E-06	0.000027	0.000025	<0.000018	<0.000035
OBRA-T03-6	6	1/22/2003	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OBRA-T13-4	4	1/24/2003	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Soil Remediation Goal (mg/kg)			0.0001	(c)	(c)	(c)	(c)	(c)	(c)	(c)	(c)	(c)	(c)	(c)	(c)	(c)	(c)	(c)	(c)

TABLE 4
SUMMARY OF ANALYTICAL RESULTS FOR STAINED AND OILY SOIL SAMPLES (a)

Former ORP / Building 1 Area
Former Oakland Army Base - EDC Area, Oakland, California

			PAHs (8270C) mg/kg									Other SVOCs (8270C/8310) mg/kg								Other
Sample ID	Sample Depth (ft bgs)	Sample Date	BENZO(A) ANTHRACENE	BENZO(B) FLUORANTHENE	BENZO(K) FLUORANTHENE	CHRYSENE	FLUORANTHENE	FLUORENE	NAPHTHALENE	PHENANTHRENE	PYRENE	ACENAPHTHENE	ACENAPHTHYLENE	ANTHRACENE	BENZO(A)PYRENE	BENZO(G,H,I) PERYLENE	BIS(2-ETHYLHEXYL) PHTHALATE	DIBENZ(A,H) ANTHRACENE	INDENO(1,2,3-CD) PYRENE	MOISTURE, PERCENT
9S23-SO-1574	4	12/16/1999	**11**	0.27	0.54	3.6	11	<6.4	0.82	4.4	27	<9.1	<6.4	0.33	**1**	0.044	-	**3.8**	<1.4	12.5
9S24-SO-1576	4	12/16/1999	0.081	<0.060	<0.036	0.037	0.15	<0.31	<0.33	0.12	0.024	<0.45	<0.31	0.041	<0.056	<0.051	-	<0.063	<0.067	10.4
9S25-SO-1577	4	12/16/1999	0.24	0.16	0.14	0.66	0.38	<1.6	<1.7	0.24	0.08	<2.2	<1.6	0.079	<0.28	<0.26	-	<0.0098	<0.34	10.5
9S27-SO-1587	3.75	12/17/1999	<0.44	0.044	<0.20	2.5	0.26	<1.8	0.008	0.15	0.051	<2.5	<1.8	0.063	<0.0047	<0.29	-	<0.011	<0.38	20.7
9S28-SO-1620	4.75	12/21/1999	<0.41	0.026	0.051	0.54	1.1	<1.6	0.12	0.65	<0.13	<2.3	<1.6	0.037	<0.0043	0.22	-	0.53	<0.35	14.6
9S29-SO-1613	4.5	12/20/1999	0.17	0.06	0.045	0.38	0.048	<0.83	<0.89	<0.50	<0.065	<1.2	<0.83	0.022	<0.15	<0.14	-	0.76	<0.18	15.4
9S30-SO-1612	4	12/20/1999	<0.38	0.04	<0.18	0.1	0.58	<1.5	1.9	0.33	0.21	<2.2	<1.5	<0.87	<0.27	<0.25	-	0.44	<0.33	9
9S31-SO-1610	5	12/20/1999	<0.054	0.51	0.25	**5**	11	<23	2.3	5.2	0.89	<33	<23	<13	<0.061	<3.8	-	**7.6**	<0.082	9.1
9S32-SO-1609	4	12/20/1999	<0.20	<0.15	<0.090	0.043	0.22	<0.79	<0.84	0.18	<0.062	<1.1	<0.79	0.024	<0.14	<0.13	-	0.31	<0.17	11
9S39-SO-1582	4	12/16/1999	0.033	0.15	0.069	0.13	0.41	0.019	<0.33	0.3	0.34	0.1	<0.31	0.046	0.18	0.082	-	0.039	0.14	8.9
9S40-SO-1583	4.25	12/17/1999	<0.39	<0.30	<0.18	<0.20	<0.24	<1.5	<1.7	<0.92	<0.12	<2.2	<1.5	<0.87	<0.28	<0.25	-	<0.0097	<0.33	9.2
9S41-SO-1592	3.5	12/17/1999	0.96	0.21	<0.70	1.4	0.6	<6.1	<6.6	<3.7	<0.48	<8.8	<6.1	0.057	<0.016	<1.0	-	<0.0039	<1.3	8.8
B1TP001-3.5-3.6	3.5	12/11/2003	<1.6	<1.6	<1.6	<3.3	<1.6	<1.6	<1.6	<1.6	<1.6	<1.6	<1.6	<1.6	<1.6	<1.6	<1.6	<1.6	<1.6	-
B1TP003-3.5-3.7	3.5	12/11/2003	<0.33	<0.33	<0.33	<0.66	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	-
B1TP004-3.5-4	3.5	12/12/2003	<0.66	<0.66	<0.66	<1.3	<0.66	<0.66	<0.66	<0.66	<0.66	<0.66	<0.66	<0.66	<0.66	<0.66	<0.66	<0.66	<0.66	-
B1TP009-4.5-5	4.5	12/12/2003	<0.33	<0.33	<0.33	<0.66	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	-
B1TP009-4-4.5	4	12/12/2003	<1.6	<1.6	<1.6	<3.3	<1.6	<1.6	<1.6	<1.6	<1.6	<1.6	<1.6	<1.6	<1.6	<1.6	<1.6	<1.6	<1.6	-
B1TP015-4.5-5	4.5	12/15/2003	<0.33	<0.33	<0.33	<0.66	<0.33	<0.33	1	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	-
ICF09S5-SO-0667	1.2	10/26/1998	0.069	0.16	<0.28	<0.28	0.062	<0.54	<2.8	0.057	0.058	<2.8	<5.4	<0.28	<0.28	<0.54	<1.8	<1.1	<0.28	-
IT9S50-SO-3279	3.25	12/10/2001	0.4	<18	<18	3.4	<18	<18	<2.7	<18	<18	<2.7	<18	<18	<18	<18	<18	0.4	<18	7.2
IT9S52-SO-3270	4	12/6/2001	0.84	<6.0	<6.0	0.1	0.76	<6.0	2.8	0.24	1.2	<6.0	<6.0	<6.0	<6.0	<6.0	<6.0	<6.0	<6.0	8.2
IT9S52-SO-3271	4	12/6/2001	2.1	<6.1	<6.1	0.11	1.6	<6.1	**6.56**	2.5	5.5	<6.1	<6.1	<6.1	<6.1	<6.1	<6.1	<0.36	<6.1	13.4
IT9S53-SO-3272	4	12/6/2001	1.2	<7.4	<7.4	<7.4	<7.4	<7.4	2.1	0.12	<7.4	<7.4	<7.4	<7.4	<7.4	<7.4	<7.4	<0.35	<7.4	6.1
IT9S62-SO-3277	5	12/7/2001	**12**	<21	<21	**11**	2.9	<21	0.002	<21	3.6	<32	<21	<21	<0.31	<21	<21	<3.2	<21	31.4
IT9S63-SO-3293	4	12/12/2001	0.42	<1.4	<1.4	0.1	0.47	0.1	1	0.41	0.036	<1.4	<1.4	0.031	<1.4	<1.4	<1.4	<1.4	<1.4	6.2
IT9S65-S0-3295	4	12/12/2001	<0.37	<0.37	<0.37	0.045	<0.37	<0.37	<0.37	<0.37	0.11	<0.37	<0.37	<0.37	<0.37	<0.37	0.11	-	<0.37	9
IT9S67-SO-3276	5	12/7/2001	6.9	<21	<21	**9.9**	3	<21	**7.7**	<21	5.2	<31	<21	<21	<0.30	<21	<21	<3.1	<21	9.7
OBRA-T03-6	6	1/22/2003	<0.5	<0.5	<0.5	0.85	0.6	<0.5	<0.5	<0.5	0.64	<0.5	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.5	29
OBRA-T13-4	4	1/24/2003	0.54	0.92	0.26	1.5	0.76	0.39	1.2	1.6	0.83	<0.25	<0.25	<0.25	<0.25	<0.25	-	<0.25	<0.25	9
Soil Remediation Goal (mg/kg)			7.6	7.6	7.6	4.7	60	5.1	4.9	11	55	16	120	2.9	0.8	5.3	100	2.2	7.6	NA

TABLE 4
SUMMARY OF ANALYTICAL RESULTS FOR STAINED AND OILY SOIL SAMPLES (a)

Former ORP / Building 1 Area
Former Oakland Army Base - EDC Area, Oakland, California

Abbreviations:

ORP = Oil Reclaiming Plant
EDC = Economic Development Conveyance
mg/kg = milligrams per kilogram
TPH = Total Petroleum Hydrocarbons
w/ S.G. = with silica gel cleanup
ft bgs = feet below ground surface
- = Not Analyzed
Dup = Duplicate
VOCs = Volatile Organic Compounds
PAHs = Polycyclic Aromatic Hydrocarbons
SVOCs = Semivolatile Organic Compounds
NA = Not Applicable
2,3,7,8-TCDD = 2,3,7,8-Tetrachlorodibenzo-p-Dioxin
1,2,3,7,8-PeCDD = 1,2,3,7,8-Pentachlorodibenzo-p-Dioxin
1,2,3,4,7,8-HxCDD = 1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin
1,2,3,6,7,8-HxCDD = 1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin
1,2,3,7,8,9-HxCDD = 1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin
1,2,3,4,6,7,8-HxCDD = 1,2,3,4,6,7,8-Hexachlorodibenzo-p-Dioxin
OCDD = Octachlorodibenzo-p-Dioxin
2,3,7,8-TCDF = 2,3,7,8-Trichlorodibenzofuran
1,2,3,7,8-PeCDF = 1,2,3,7,8-Pentachlorodibenzofuran
2,3,4,7,8-PeCDF = 2,3,4,7,8-Pentachlorodibenzofuran
1,2,3,4,7,8-HxCDF = 1,2,3,4,7,8-Hexachlorodibenzofuran
1,2,3,6,7,8-HxCDF = 1,2,3,6,7,8-Hexachlorodibenzofuran
1,2,3,7,8,9-HxCDF = 1,2,3,7,8,9-Hexachlorodibenzofuran
2,3,4,6,7,8-HxCDF = 2,3,4,6,7,8-Hexachlorodibenzofuran
1,2,3,4,6,7,8-HpCDF = 1,2,3,4,6,7,8-Heptachlorodibenzofuran
1,2,3,4,7,8,9-HpCDF = 1,2,3,4,7,8,9-Heptachlorodibenzofuran
OCDF = Octachlorodibenzofuran

Notes:

(a) This table includes only those chemicals of concern that were detected above laboratory reporting limits. Analytical data reports are available at the offices of the Oakland Base Reuse Authority.
(b) Reported sample depths correspond to the top of the sample collection depth interval.
(c) If needed, individual Remediation Goals for dioxin-like compounds detected at the Site other than 2,3,7,8-TCDD will be calculated following the procedures described in Section 7 of the *Final Remedial Action Plan and Final Risk Management Plan ("RAP / RMP")* , Oakland Army Base, Oakland California, prepared by Erler & Kalinowski, Inc., dated 27 September 2002, as approved by the State of California Environmental Protection Agency, Department of Toxic Substances Control ("DTSC"), (EKI, 2002a), and pursuant to Section 5.2 of the RMP.
(d) Bolded concentrations are greater than or equal to the soil remediation goals established in the RAP / RMP, (EKI, 2002a).