Table F-2. Results of Groundwater Analyses, March 1999, Former ILM Facility and BRC Property, Torrance, California

Sample ID	Sample Date	Analyte	Result	PQL	Units	Analytical Method
BL-1	3/4/99	Dissolved Aluminum	ND	50	µg/L	6010
BL-1	3/4/99	Dissolved Antimony	ND	100	µg/L	6010
BL-1	3/4/99	Dissolved Arsenic	ND	2	µg/L	3114B
BL-1	3/4/99	Dissolved Barium	ND	100	µg/L	6010
BL-1	3/4/99	Dissolved Beryllium	ND	10	µg/L	6010
BL-1	3/4/99	Dissolved Cadmium	ND	5	µg/L	6010
BL-1	3/4/99	Dissolved Chromium	ND	10	µg/L	6010
BL-1	3/4/99	Hexavalent Chromium	4.1	2	µg/L	7196
BL-1	3/4/99	Dissolved Cobalt	ND	50	µg/L	6010
BL-1	3/4/99	Dissolved Copper	ND	10	µg/L	6010
BL-1	3/4/99	Dissolved Iron	ND	50	µg/L	6010
BL-1	3/4/99	Dissolved Lead	ND	5	µg/L	7421
BL-1	3/4/99	Dissolved Mercury	ND	.2	µg/L	7470
BL-1	3/4/99	Dissolved Molybdenum	ND	50	µg/L	6010
BL-1	3/4/99	Dissolved Nickel	ND	50	µg/L	6010
BL-1	3/4/99	Dissolved Selenium	ND	2	µg/L	3114B
BL-1	3/4/99	Dissolved Silver	ND	10	µg/L	6010
BL-1	3/4/99	Dissolved Titanium	ND	10	µg/L	6010
BL-1	3/4/99	Dissolved Thallium	ND	1	µg/L	7841
BL-1	3/4/99	Dissolved Vanadium	ND	10	µg/L	6010
BL-1	3/4/99	Dissolved Zinc	ND	10	µg/L	6010
BL-1	3/4/99	Total Aluminum	97800	50.	µg/L	6010
BL-1	3/4/99	Total Antimony	ND	100.	µg/L	6010
BL-1	3/4/99	Total Arsenic	110	10	µg/L	3114B
BL-1	3/4/99	Total Barium	367	10.	µg/L	6010
BL-1	3/4/99	Total Beryllium	ND	10.	µg/L	6010
BL-1	3/4/99	Total Cadmium	ND	5	µg/L	6010
BL-1	3/4/99	Total Chromium	195	10.	µg/L	6010
BL-1	3/4/99	Total Cobalt	73	10.	µg/L	6010
BL-1	3/4/99	Total Copper	110	10.	µg/L	6010
BL-1	3/4/99	Total Iron	154000	50	µg/L	6010
BL-1	3/4/99	Total Lead	55	5.	µg/L	7421
BL-1	3/4/99	Total Mercury	0.29	0.2	µg/L	7470
BL-1	3/4/99	Total Molybdenum	12	10.	µg/L	6010
BL-1	3/4/99	Total Nickel	123	50.	µg/L	6010
BL-1	3/4/99	Total Selenium	2.4	2.	µg/L	3114B
BL-1	3/4/99	Total Silver	ND	10.	µg/L	6010
BL-1	3/4/99	Total Titanium	4920	10.	µg/L	6010
BL-1	3/4/99	Total Thallium	ND	5.0	µg/L	7841
BL-1	3/4/99	Total Vanadium	317	10.	µg/L	6010
BL-1	3/4/99	Total Zinc	394	50.	µg/L	6010
BL-1	3/4/99	TPH (Crude Oil)	ND	1000	µg/L	8015
BL-1	3/4/99	TPH (Diesel-FFP)	560	200	µg/L	8015
BL-1	3/4/99	TPH (Hydraulic Oil)	ND	1000	µg/L	8015
BL-1	3/4/99	TPH (Jet Fuel JP4)	ND	1000	µg/L	8015
BL-1	3/4/99	TPH (Jet Fuel JP5)	ND	1000	µg/L	8015
BL-1	3/4/99	TPH (Jet Fuel JP6)	ND	1000	µg/L	8015
BL-1	3/4/99	TPH (Jet Fuel JP8)	ND	200	µg/L	8015

BOE-C6-0234939

Table F-2. Results of Groundwater Analyses, March 1999, Former ILM Facility and BRC Property, Torrance, California

Sample ID	Sample Date	Analyte	Result	PQL	Units	Analytical Method
BL-1	3/4/99	TPH (Kerosene)	ND	200	µg/L	8015
BL-1	3/4/99	TPH (Motor Oil)	ND	1000	µg/L	8015
BL-1	3/4/99	TPH (Stoddard Solvent)	ND	200	µg/L	8015
BL-1	3/4/99	TPH (Waste Oil)	ND	1000	µg/L	8015
BL-1	3/4/99	Benzene	ND	0.5	µg/L	8260
BL-1	3/4/99	Bromobenzene	ND	0.5	µg/L	8260
BL-1	3/4/99	Bromochloromethane	ND	0.5	µg/L	8260
BL-1	3/4/99	Bromodichloromethane	ND	0.5	µg/L	8260
BL-1	3/4/99	Bromoform	ND	0.5	µg/L	8260
BL-1	3/4/99	Bromomethane	ND	0.5	µg/L	8260
BL-1	3/4/99	n-Butylbenzene	ND	0.5	µg/L	8260
BL-1	3/4/99	sec-Butylbenzene	ND	0.5	µg/L	8260
BL-1	3/4/99	tert-Butylbenzene	ND	0.5	µg/L	8260
BL-1	3/4/99	Carbon Tetrachloride	ND	0.5	µg/L	8260
BL-1	3/4/99	Chlorobenzene	ND	0.5	µg/L	8260
BL-1	3/4/99	Chloroethane	ND	0.5	µg/L	8260
BL-1	3/4/99	2-Chloroethylvinyl ether	ND	20.	µg/L	8260
BL-1	3/4/99	Chloroform	0.57	0.5	µg/L	8260
BL-1	3/4/99	Chloromethane	ND	0.5	µg/L	8260
BL-1	3/4/99	2-Chlorotoluene	ND	0.5	µg/L	8260
BL-1	3/4/99	4-Chlorotoluene	ND	0.5	µg/L	8260
BL-1	3/4/99	Dibromochloromethane	ND	0.5	µg/L	8260
BL-1	3/4/99	1,2-Dibromo-3-chloropropane	ND	0.5	µg/L	8260
BL-1	3/4/99	1,2-Dibromoethane	ND	0.5	µg/L	8260
BL-1	3/4/99	Dibromomethane	ND	0.5	µg/L	8260
BL-1	3/4/99	1,2-Dichlorobenzene	ND	0.5	µg/L	8260
BL-1	3/4/99	1,3-Dichlorobenzene	ND	0.5	µg/L	8260
BL-1	3/4/99	1,4-Dichlorobenzene	ND	0.5	µg/L	8260
BL-1	3/4/99	Dichlorodifluoromethane	ND	0.5	µg/L	8260
BL-1	3/4/99	1,1-Dichloroethane	1.0	0.5	µg/L	8260
BL-1	3/4/99	1,2-Dichloroethane	ND	0.5	µg/L	8260
BL-1	3/4/99	1,1-Dichloroethene	ND	0.5	µg/L	8260
BL-1	3/4/99	cis-1,2-Dichloroethene	15	0.5	µg/L	8260
BL-1	3/4/99	trans-1,2-Dichloroethene	ND	0.5	µg/L	8260
BL-1	3/4/99	1,2-Dichloropropane	ND	0.5	µg/L	8260
BL-1	3/4/99	1,3-Dichloropropane	ND	0.5	µg/L	8260
BL-1	3/4/99	2,2-Dichloropropane	ND	0.5	µg/L	8260
BL-1	3/4/99	1,1-Dichloropropene	ND	0.5	µg/L	8260
BL-1	3/4/99	cis-1,3-Dichloropropene	ND	0.5	µg/L	8260
BL-1	3/4/99	trans-1,3-Dichloropropene	ND	0.5	µg/L	8260
BL-1	3/4/99	Ethyl Benzene	ND	0.5	µg/L	8260
BL-1	3/4/99	Hexachlorobutadiene	ND	0.5	µg/L	8260
BL-1	3/4/99	Isopropylbenzene	ND	0.5	µg/L	8260
BL-1	3/4/99	p-Isopropyltoluene	ND	0.5	µg/L	8260
BL-1	3/4/99	Methylene Chloride	ND	0.5	µg/L	8260
BL-1	3/4/99	Naphthalene	ND	0.5	µg/L	8260
BL-1	3/4/99	n-Propylbenzene	ND	0.5	µg/L	8260
BL-1	3/4/99	Styrene	ND	0.5	µg/L	8260

BOE-C6-0234940

Table F-2. Results of Groundwater Analyses, March 1999, Former ILM Facility and BRC Property, Torrance, California

Sample ID	Sample Date	Analyte	Result	PQL	Units	Analytical Method
BL-1	3/4/99	1,1,1,2-Tetrachloroethane	ND	0.5	µg/L	8260
BL-1	3/4/99	1,1,2,2-Tetrachloroethane	ND	0.5	µg/L	8260
BL-1	3/4/99	Tetrachloroethene	ND	0.5	µg/L	8260
BL-1	3/4/99	Toluene	ND	0.5	µg/L	8260
BL-1	3/4/99	1,2,3-Trichlorobenzene	ND	0.5	µg/L	8260
BL-1	3/4/99	1,2,4-Trichlorobenzene	ND	0.5	µg/L	8260
BL-1	3/4/99	1,1,1-Trichloroethane	ND	0.5	µg/L	8260
BL-1	3/4/99	1,1,2-Trichloroethane	ND	0.5	µg/L	8260
BL-1	3/4/99	Trichloroethene	6.6	0.5	µg/L	8260
BL-1	3/4/99	Trichlorofluoromethane	ND	0.5	µg/L	8260
BL-1	3/4/99	1,2,3-Trichloropropane	ND	0.5	µg/L	8260
BL-1	3/4/99	1,2,4-Trimethylbenzene	ND	0.5	µg/L	8260
BL-1	3/4/99	1,3,5-Trimethylbenzene	ND	0.5	µg/L	8260
BL-1	3/4/99	Vinyl Chloride	ND	0.5	µg/L	8260
BL-1	3/4/99	Total Xylenes	ND	1.	µg/L	8260
BL-17	3/4/99	Dissolved Aluminum	ND	50	µg/L	6010
BL-17	3/4/99	Dissolved Antimony	ND	100	µg/L	6010
BL-17	3/4/99	Dissolved Arsenic	ND	2	µg/L	3114B
BL-17	3/4/99	Dissolved Barium	ND	100	µg/L	6010
BL-17	3/4/99	Dissolved Beryllium	ND	10	µg/L	6010
BL-17	3/4/99	Dissolved Cadmium	ND	5	µg/L	6010
BL-17	3/4/99	Dissolved Chromium	ND	10	µg/L	6010
BL-17	3/4/99	Hexavalent Chromium	4.8	2	µg/L	7196
BL-17	3/4/99	Dissolved Cobalt	ND	50	µg/L	6010
BL-17	3/4/99	Dissolved Copper	ND	10	µg/L	6010
BL-17	3/4/99	Dissolved Iron	50	50	µg/L	6010
BL-17	3/4/99	Dissolved Lead	ND	5	µg/L	7421
BL-17	3/4/99	Dissolved Mercury	ND	.2	µg/L	7470
BL-17	3/4/99	Dissolved Molybdenum	ND	50	µg/L	6010
BL-17	3/4/99	Dissolved Nickel	ND	50	µg/L	6010
BL-17	3/4/99	Dissolved Selenium	ND	2	µg/L	3114B
BL-17	3/4/99	Dissolved Silver	ND	10	µg/L	6010
BL-17	3/4/99	Dissolved Titanium	ND	10	µg/L	6010
BL-17	3/4/99	Dissolved Thallium	ND	1	µg/L	7841
BL-17	3/4/99	Dissolved Vanadium	ND	10	µg/L	6010
BL-17	3/4/99	Dissolved Zinc	ND	10	µg/L	6010
BL-17	3/4/99	Total Aluminum	131000	50.	µg/L	6010
BL-17	3/4/99	Total Antimony	ND	100.	µg/L	6010
BL-17	3/4/99	Total Arsenic	166	20	µg/L	3114B
BL-17	3/4/99	Total Barium	508	10.	µg/L	6010
BL-17	3/4/99	Total Beryllium	ND	10.	µg/L	6010
BL-17	3/4/99	Total Cadmium	ND	5	µg/L	6010
BL-17	3/4/99	Total Chromium	280	10.	µg/L	6010
BL-17	3/4/99	Total Cobalt	111	10.	µg/L	6010
BL-17	3/4/99	Total Copper	146	10.	µg/L	6010
BL-17	3/4/99	Total Iron	229000	50	µg/L	6010
BL-17	3/4/99	Total Lead	87	5.	µg/L	7421
BL-17	3/4/99	Total Mercury	0.46	0.2	µg/L	7470

BOE-C6-0234941

Table F-2. Results of Groundwater Analyses, March 1999, Former ILM Facility and BRC Property, Torrance, California

Sample ID	Sample Date	Analyte	Result	PQL	Units	Analytical Method
BL-17	3/4/99	Total Molybdenum	17	10.	µg/L	6010
BL-17	3/4/99	Total Nickel	182	50.	µg/L	6010
BL-17	3/4/99	Total Selenium	3.5	2.	µg/L	3114B
BL-17	3/4/99	Total Silver	ND	10.	µg/L	6010
BL-17	3/4/99	Total Titanium	7510	10.	µg/L	6010
BL-17	3/4/99	Total Thallium	ND	5.0	µg/L	7841
BL-17	3/4/99	Total Vanadium	459	10.	µg/L	6010
BL-17	3/4/99	Total Zinc	654	50.	µg/L	6010
BL-17	3/4/99	TPH (Crude Oil)	ND	1000	µg/L	8015
BL-17	3/4/99	TPH (Diesel-FFP)	450	200	µg/L	8015
BL-17	3/4/99	TPH (Hydraulic Oil)	ND	1000	µg/L	8015
BL-17	3/4/99	TPH (Jet Fuel JP4)	ND	1000	µg/L	8015
BL-17	3/4/99	TPH (Jet Fuel JP5)	ND	1000	µg/L	8015
BL-17	3/4/99	TPH (Jet Fuel JP6)	ND	1000	µg/L	8015
BL-17	3/4/99	TPH (Jet Fuel JP8)	ND	200	µg/L	8015
BL-17	3/4/99	TPH (Kerosene)	ND	200	µg/L	8015
BL-17	3/4/99	TPH (Motor Oil)	ND	1000	µg/L	8015
BL-17	3/4/99	TPH (Stoddard Solvent)	ND	200	µg/L	8015
BL-17	3/4/99	TPH (Waste Oil)	ND	1000	µg/L	8015
BL-17	3/4/99	Benzene	ND	0.5	µg/L	8260
BL-17	3/4/99	Bromobenzene	ND	0.5	µg/L	8260
BL-17	3/4/99	Bromochloromethane	ND	0.5	µg/L	8260
BL-17	3/4/99	Bromodichloromethane	ND	0.5	µg/L	8260
BL-17	3/4/99	Bromoform	ND	0.5	µg/L	8260
BL-17	3/4/99	Bromomethane	ND	0.5	µg/L	8260
BL-17	3/4/99	n-Butylbenzene	ND	0.5	µg/L	8260
BL-17	3/4/99	sec-Butylbenzene	ND	0.5	µg/L	8260
BL-17	3/4/99	tert-Butylbenzene	ND	0.5	µg/L	8260
BL-17	3/4/99	Carbon Tetrachloride	ND	0.5	µg/L	8260
BL-17	3/4/99	Chlorobenzene	ND	0.5	µg/L	8260
BL-17	3/4/99	Chloroethane	ND	0.5	µg/L	8260
BL-17	3/4/99	2-Chloroethylvinyl ether	ND	20.	µg/L	8260
BL-17	3/4/99	Chloroform	0.60	0.5	µg/L	8260
BL-17	3/4/99	Chloromethane	ND	0.5	µg/L	8260
BL-17	3/4/99	2-Chlorotoluene	ND	0.5	µg/L	8260
BL-17	3/4/99	4-Chlorotoluene	ND	0.5	µg/L	8260
BL-17	3/4/99	Dibromochloromethane	ND	0.5	µg/L	8260
BL-17	3/4/99	1,2-Dibromo-3-chloropropane	ND	0.5	µg/L	8260
BL-17	3/4/99	1,2-Dibromoethane	ND	0.5	µg/L	8260
BL-17	3/4/99	Dibromomethane	ND	0.5	µg/L	8260
BL-17	3/4/99	1,2-Dichlorobenzene	ND	0.5	µg/L	8260
BL-17	3/4/99	1,3-Dichlorobenzene	ND	0.5	µg/L	8260
BL-17	3/4/99	1,4-Dichlorobenzene	ND	0.5	µg/L	8260
BL-17	3/4/99	Dichlorodifluoromethane	ND	0.5	µg/L	8260
BL-17	3/4/99	1,1-Dichloroethane	0.95	0.5	µg/L	8260
BL-17	3/4/99	1,2-Dichloroethane	ND	0.5	µg/L	8260
BL-17	3/4/99	1,1-Dichloroethene	ND	0.5	µg/L	8260
BL-17	3/4/99	cis-1,2-Dichloroethene	14	0.5	µg/L	8260

BOE-C6-0234942

Table F-2. Results of Groundwater Analyses, March 1999, Former ILM Facility and BRC Property, Torrance, California

Sample ID	Sample Date	Analyte	Result	PQL	Units	Analytical Method
BL-17	3/4/99	trans-1,2-Dichloroethene	ND	0.5	µg/L	8260
BL-17	3/4/99	1,2-Dichloropropane	ND	0.5	µg/L	8260
BL-17	3/4/99	1,3-Dichloropropane	ND	0.5	µg/L	8260
BL-17	3/4/99	2,2-Dichloropropane	ND	0.5	µg/L	8260
BL-17	3/4/99	1,1-Dichloropropene	ND	0.5	µg/L	8260
BL-17	3/4/99	cis-1,3-Dichloropropene	ND	0.5	µg/L	8260
BL-17	3/4/99	trans-1,3-Dichloropropene	ND	0.5	µg/L	8260
BL-17	3/4/99	Ethyl Benzene	ND	0.5	µg/L	8260
BL-17	3/4/99	Hexachlorobutadiene	ND	0.5	µg/L	8260
BL-17	3/4/99	Isopropylbenzene	ND	0.5	µg/L	8260
BL-17	3/4/99	p-Isopropyltoluene	ND	0.5	µg/L	8260
BL-17	3/4/99	Methylene Chloride	ND	0.5	µg/L	8260
BL-17	3/4/99	Naphthalene	ND	0.5	µg/L	8260
BL-17	3/4/99	n-Propylbenzene	ND	0.5	µg/L	8260
BL-17	3/4/99	Styrene	ND	0.5	µg/L	8260
BL-17	3/4/99	1,1,1,2-Tetrachloroethane	ND	0.5	µg/L	8260
BL-17	3/4/99	1,1,2,2-Tetrachloroethane	ND	0.5	µg/L	8260
BL-17	3/4/99	Tetrachloroethene	ND	0.5	µg/L	8260
BL-17	3/4/99	Toluene	ND	0.5	µg/L	8260
BL-17	3/4/99	1,2,3-Trichlorobenzene	ND	0.5	µg/L	8260
BL-17	3/4/99	1,2,4-Trichlorobenzene	ND	0.5	µg/L	8260
BL-17	3/4/99	1,1,1-Trichloroethane	ND	0.5	µg/L	8260
BL-17	3/4/99	1,1,2-Trichloroethane	ND	0.5	µg/L	8260
BL-17	3/4/99	Trichloroethene	6.8	0.5	µg/L	8260
BL-17	3/4/99	Trichlorofluoromethane	ND	0.5	µg/L	8260
BL-17	3/4/99	1,2,3-Trichloropropane	ND	0.5	µg/L	8260
BL-17	3/4/99	1,2,4-Trimethylbenzene	ND	0.5	µg/L	8260
BL-17	3/4/99	1,3,5-Trimethylbenzene	ND	0.5	µg/L	8260
BL-17	3/4/99	Vinyl Chloride	ND	0.5	µg/L	8260
BL-17	3/4/99	Total Xylenes	ND	1.	µg/L	8260
BL-2	3/3/99	Dissolved Aluminum	ND	50	µg/L	6010
BL-2	3/3/99	Dissolved Antimony	ND	100	µg/L	6010
BL-2	3/3/99	Dissolved Arsenic	3.9	2	µg/L	3114B
BL-2	3/3/99	Dissolved Barium	ND	100	µg/L	6010
BL-2	3/3/99	Dissolved Beryllium	ND	10	µg/L	6010
BL-2	3/3/99	Dissolved Cadmium	ND	5	µg/L	6010
BL-2	3/3/99	Dissolved Chromium	ND	10	µg/L	6010
BL-2	3/3/99	Hexavalent Chromium	15	2	µg/L	7196
BL-2	3/3/99	Dissolved Cobalt	ND	50	µg/L	6010
BL-2	3/3/99	Dissolved Copper	ND	10	µg/L	6010
BL-2	3/3/99	Dissolved Iron	ND	50	µg/L	6010
BL-2	3/3/99	Dissolved Lead	ND	5	µg/L	7421
BL-2	3/3/99	Dissolved Mercury	ND	.2	µg/L	7470
BL-2	3/3/99	Dissolved Molybdenum	ND	50	µg/L	6010
BL-2	3/3/99	Dissolved Nickel	ND	50	µg/L	6010
BL-2	3/3/99	Dissolved Selenium	ND	2	µg/L	3114B
BL-2	3/3/99	Dissolved Silver	ND	10	µg/L	6010
BL-2	3/3/99	Dissolved Titanium	ND	10	µg/L	6010

BOE-C6-0234943

Table F-2. Results of Groundwater Analyses, March 1999, Former ILM Facility and BRC Property, Torrance, California

Sample ID	Sample Date	Analyte	Result	PQL	Units	Analytical Method
BL-2	3/3/99	Dissolved Thallium	ND	1	µg/L	7841
BL-2	3/3/99	Dissolved Vanadium	ND	10	µg/L	6010
BL-2	3/3/99	Dissolved Zinc	ND	50	µg/L	6010
BL-2	3/3/99	Total Aluminum	41500	50.	µg/L	6010
BL-2	3/3/99	Total Antimony	ND	100.	µg/L	6010
BL-2	3/3/99	Total Arsenic	59	2.	µg/L	3114B
BL-2	3/3/99	Total Barium	200	10.	µg/L	6010
BL-2	3/3/99	Total Beryllium	ND	10.	µg/L	6010
BL-2	3/3/99	Total Cadmium	ND	5	µg/L	6010
BL-2	3/3/99	Total Chromium	119	10.	µg/L	6010
BL-2	3/3/99	Total Cobalt	24	10.	µg/L	6010
BL-2	3/3/99	Total Copper	39	10.	µg/L	6010
BL-2	3/3/99	Total Iron	63400	50	µg/L	6010
BL-2	3/3/99	Total Lead	13	5.	µg/L	7421
BL-2	3/3/99	Total Mercury	ND	0.2	µg/L	7470
BL-2	3/3/99	Total Molybdenum	ND	10.	µg/L	6010
BL-2	3/3/99	Total Nickel	51	50.	µg/L	6010
BL-2	3/3/99	Total Selenium	ND	2.	µg/L	3114B
BL-2	3/3/99	Total Silver	ND	10.	µg/L	6010
BL-2	3/3/99	Total Titanium	2870	10.	µg/L	6010
BL-2	3/3/99	Total Thallium	ND	5.0	µg/L	7841
BL-2	3/3/99	Total Vanadium	126	10.	µg/L	6010
BL-2	3/3/99	Total Zinc	146	50.	µg/L	6010
BL-2	3/3/99	Benzene	ND	0.5	µg/L	8260
BL-2	3/3/99	Bromobenzene	ND	0.5	µg/L	8260
BL-2	3/3/99	Bromochloromethane	ND	0.5	µg/L	8260
BL-2	3/3/99	Bromodichloromethane	ND	0.5	µg/L	8260
BL-2	3/3/99	Bromoform	ND	0.5	µg/L	8260
BL-2	3/3/99	Bromomethane	ND	0.5	µg/L	8260
BL-2	3/3/99	n-Butylbenzene	ND	0.5	µg/L	8260
BL-2	3/3/99	sec-Butylbenzene	ND	0.5	µg/L	8260
BL-2	3/3/99	tert-Butylbenzene	ND	0.5	µg/L	8260
BL-2	3/3/99	Carbon Tetrachloride	ND	0.5	µg/L	8260
BL-2	3/3/99	Chlorobenzene	ND	0.5	µg/L	8260
BL-2	3/3/99	Chloroethane	ND	0.5	µg/L	8260
BL-2	3/3/99	2-Chloroethylvinyl ether	ND	20.	µg/L	8260
BL-2	3/3/99	Chloroform	0.81	0.5	µg/L	8260
BL-2	3/3/99	Chloromethane	ND	0.5	µg/L	8260
BL-2	3/3/99	2-Chlorotoluene	ND	0.5	µg/L	8260
BL-2	3/3/99	4-Chlorotoluene	ND	0.5	µg/L	8260
BL-2	3/3/99	Dibromochloromethane	ND	0.5	µg/L	8260
BL-2	3/3/99	1,2-Dibromo-3-chloropropane	ND	0.5	µg/L	8260
BL-2	3/3/99	1,2-Dibromoethane	ND	0.5	µg/L	8260
BL-2	3/3/99	Dibromomethane	ND	0.5	µg/L	8260
BL-2	3/3/99	1,2-Dichlorobenzene	ND	0.5	µg/L	8260
BL-2	3/3/99	1,3-Dichlorobenzene	ND	0.5	µg/L	8260
BL-2	3/3/99	1,4-Dichlorobenzene	ND	0.5	µg/L	8260
BL-2	3/3/99	Dichlorodifluoromethane	ND	0.5	µg/L	8260

BOE-C6-0234944

Table F-2. Results of Groundwater Analyses, March 1999, Former ILM Facility and BRC Property, Torrance, California

Sample ID	Sample Date	Analyte	Result	PQL	Units	Analytical Method
BL-2	3/3/99	1,1-Dichloroethane	ND	0.5	µg/L	8260
BL-2	3/3/99	1,2-Dichloroethane	ND	0.5	µg/L	8260
BL-2	3/3/99	1,1-Dichloroethene	ND	0.5	µg/L	8260
BL-2	3/3/99	cis-1,2-Dichloroethene	ND	0.5	µg/L	8260
BL-2	3/3/99	trans-1,2-Dichloroethene	ND	0.5	µg/L	8260
BL-2	3/3/99	1,2-Dichloropropane	ND	0.5	µg/L	8260
BL-2	3/3/99	1,3-Dichloropropane	ND	0.5	µg/L	8260
BL-2	3/3/99	2,2-Dichloropropane	ND	0.5	µg/L	8260
BL-2	3/3/99	1,1-Dichloropropene	ND	0.5	µg/L	8260
BL-2	3/3/99	cis-1,3-Dichloropropene	ND	0.5	µg/L	8260
BL-2	3/3/99	trans-1,3-Dichloropropene	ND	0.5	µg/L	8260
BL-2	3/3/99	Ethyl Benzene	ND	0.5	µg/L	8260
BL-2	3/3/99	Hexachlorobutadiene	ND	0.5	µg/L	8260
BL-2	3/3/99	Isopropylbenzene	ND	0.5	µg/L	8260
BL-2	3/3/99	p-Isopropyltoluene	ND	0.5	µg/L	8260
BL-2	3/3/99	Methylene Chloride	ND	0.5	µg/L	8260
BL-2	3/3/99	Naphthalene	ND	0.5	µg/L	8260
BL-2	3/3/99	n-Propylbenzene	ND	0.5	µg/L	8260
BL-2	3/3/99	Styrene	ND	0.5	µg/L	8260
BL-2	3/3/99	1,1,1,2-Tetrachloroethane	ND	0.5	µg/L	8260
BL-2	3/3/99	1,1,2,2-Tetrachloroethane	ND	0.5	µg/L	8260
BL-2	3/3/99	Tetrachloroethene	0.91	0.5	µg/L	8260
BL-2	3/3/99	Toluene	ND	0.5	µg/L	8260
BL-2	3/3/99	1,2,3-Trichlorobenzene	ND	0.5	µg/L	8260
BL-2	3/3/99	1,2,4-Trichlorobenzene	ND	0.5	µg/L	8260
BL-2	3/3/99	1,1,1-Trichloroethane	ND	0.5	µg/L	8260
BL-2	3/3/99	1,1,2-Trichloroethane	ND	0.5	µg/L	8260
BL-2	3/3/99	Trichloroethene	250	3	µg/L	8260
BL-2	3/3/99	Trichlorofluoromethane	ND	0.5	µg/L	8260
BL-2	3/3/99	1,2,3-Trichloropropane	ND	0.5	µg/L	8260
BL-2	3/3/99	1,2,4-Trimethylbenzene	ND	0.5	µg/L	8260
BL-2	3/3/99	1,3,5-Trimethylbenzene	ND	0.5	µg/L	8260
BL-2	3/3/99	Vinyl Chloride	ND	0.5	µg/L	8260
BL-2	3/3/99	Total Xylenes	ND	1.	µg/L	8260
BL-3	3/3/99	Dissolved Aluminum	ND	50	µg/L	6010
BL-3	3/3/99	Dissolved Antimony	ND	100	µg/L	6010
BL-3	3/3/99	Dissolved Arsenic	ND	2	µg/L	3114B
BL-3	3/3/99	Dissolved Barium	270	100	µg/L	6010
BL-3	3/3/99	Dissolved Beryllium	ND	10	µg/L	6010
BL-3	3/3/99	Dissolved Cadmium	ND	5	µg/L	6010
BL-3	3/3/99	Dissolved Chromium	ND	10	µg/L	6010
BL-3	3/3/99	Hexavalent Chromium	11	2	µg/L	7196
BL-3	3/3/99	Dissolved Cobalt	ND	50	µg/L	6010
BL-3	3/3/99	Dissolved Copper	ND	10	µg/L	6010
BL-3	3/3/99	Dissolved Iron	ND	50	µg/L	6010
BL-3	3/3/99	Dissolved Lead	ND	5	µg/L	7421
BL-3	3/3/99	Dissolved Mercury	ND	.2	µg/L	7470
BL-3	3/3/99	Dissolved Molybdenum	ND	50	µg/L	6010

BOE-C6-0234945

Table F-2. Results of Groundwater Analyses, March 1999, Former ILM Facility and BRC Property, Torrance, California

Sample ID	Sample Date	Analyte	Result	PQL	Units	Analytical Method
BL-3	3/3/99	Dissolved Nickel	ND	50	µg/L	6010
BL-3	3/3/99	Dissolved Selenium	ND	2	µg/L	3114B
BL-3	3/3/99	Dissolved Silver	ND	10	µg/L	6010
BL-3	3/3/99	Dissolved Titanium	ND	10	µg/L	6010
BL-3	3/3/99	Dissolved Thallium	ND	1	µg/L	7841
BL-3	3/3/99	Dissolved Vanadium	ND	10	µg/L	6010
BL-3	3/3/99	Dissolved Zinc	ND	50	µg/L	6010
BL-3	3/3/99	Total Aluminum	24400	50.	µg/L	6010
BL-3	3/3/99	Total Antimony	ND	100.	µg/L	6010
BL-3	3/3/99	Total Arsenic	20	2.	µg/L	3114B
BL-3	3/3/99	Total Barium	328	10.	µg/L	6010
BL-3	3/3/99	Total Beryllium	ND	10.	µg/L	6010
BL-3	3/3/99	Total Cadmium	ND	5	µg/L	6010
BL-3	3/3/99	Total Chromium	92	10.	µg/L	6010
BL-3	3/3/99	Total Cobalt	10	10.	µg/L	6010
BL-3	3/3/99	Total Copper	ND	10.	µg/L	6010
BL-3	3/3/99	Total Iron	37400	50	µg/L	6010
BL-3	3/3/99	Total Lead	8.9	5.	µg/L	7421
BL-3	3/3/99	Total Mercury	ND	0.2	µg/L	7470
BL-3	3/3/99	Total Molybdenum	ND	10.	µg/L	6010
BL-3	3/3/99	Total Nickel	ND	50.	µg/L	6010
BL-3	3/3/99	Total Selenium	ND	2.	µg/L	3114B
BL-3	3/3/99	Total Silver	ND	10.	µg/L	6010
BL-3	3/3/99	Total Titanium	1360	10.	µg/L	6010
BL-3	3/3/99	Total Thallium	ND	5.0	µg/L	7841
BL-3	3/3/99	Total Vanadium	75	10.	µg/L	6010
BL-3	3/3/99	Total Zinc	86	50.	µg/L	6010
BL-3	3/3/99	Benzene	ND	0.5	µg/L	8260
BL-3	3/3/99	Bromobenzene	ND	0.5	µg/L	8260
BL-3	3/3/99	Bromochloromethane	ND	0.5	µg/L	8260
BL-3	3/3/99	Bromodichloromethane	ND	0.5	µg/L	8260
BL-3	3/3/99	Bromoform	ND	0.5	µg/L	8260
BL-3	3/3/99	Bromomethane	ND	0.5	µg/L	8260
BL-3	3/3/99	n-Butylbenzene	ND	0.5	µg/L	8260
BL-3	3/3/99	sec-Butylbenzene	ND	0.5	µg/L	8260
BL-3	3/3/99	tert-Butylbenzene	ND	0.5	µg/L	8260
BL-3	3/3/99	Carbon Tetrachloride	ND	0.5	µg/L	8260
BL-3	3/3/99	Chlorobenzene	ND	0.5	µg/L	8260
BL-3	3/3/99	Chloroethane	ND	0.5	µg/L	8260
BL-3	3/3/99	2-Chloroethylvinyl ether	ND	20.	µg/L	8260
BL-3	3/3/99	Chloroform	3.0	0.5	µg/L	8260
BL-3	3/3/99	Chloromethane	ND	0.5	µg/L	8260
BL-3	3/3/99	2-Chlorotoluene	ND	0.5	µg/L	8260
BL-3	3/3/99	4-Chlorotoluene	ND	0.5	µg/L	8260
BL-3	3/3/99	Dibromochloromethane	ND	0.5	µg/L	8260
BL-3	3/3/99	1,2-Dibromo-3-chloropropane	ND	0.5	µg/L	8260
BL-3	3/3/99	1,2-Dibromoethane	ND	0.5	µg/L	8260
BL-3	3/3/99	Dibromomethane	ND	0.5	µg/L	8260

BOE-C6-0234946

Table F-2. Results of Groundwater Analyses, March 1999, Former ILM Facility and BRC Property, Torrance, California

Sample ID	Sample Date	Analyte	Result	PQL	Units	Analytical Method
BL-3	3/3/99	1,2-Dichlorobenzene	ND	0.5	µg/L	8260
BL-3	3/3/99	1,3-Dichlorobenzene	ND	0.5	µg/L	8260
BL-3	3/3/99	1,4-Dichlorobenzene	ND	0.5	µg/L	8260
BL-3	3/3/99	Dichlorodifluoromethane	ND	0.5	µg/L	8260
BL-3	3/3/99	1,1-Dichloroethane	0.72	0.5	µg/L	8260
BL-3	3/3/99	1,2-Dichloroethane	ND	0.5	µg/L	8260
BL-3	3/3/99	1,1-Dichloroethene	3.8	0.5	µg/L	8260
BL-3	3/3/99	cis-1,2-Dichloroethene	0.76	0.5	µg/L	8260
BL-3	3/3/99	trans-1,2-Dichloroethene	ND	0.5	µg/L	8260
BL-3	3/3/99	1,2-Dichloropropane	ND	0.5	µg/L	8260
BL-3	3/3/99	1,3-Dichloropropane	ND	0.5	µg/L	8260
BL-3	3/3/99	2,2-Dichloropropane	ND	0.5	µg/L	8260
BL-3	3/3/99	1,1-Dichloropropene	ND	0.5	µg/L	8260
BL-3	3/3/99	cis-1,3-Dichloropropene	ND	0.5	µg/L	8260
BL-3	3/3/99	trans-1,3-Dichloropropene	ND	0.5	µg/L	8260
BL-3	3/3/99	Ethyl Benzene	ND	0.5	µg/L	8260
BL-3	3/3/99	Hexachlorobutadiene	ND	0.5	µg/L	8260
BL-3	3/3/99	Isopropylbenzene	ND	0.5	µg/L	8260
BL-3	3/3/99	p-Isopropyltoluene	ND	0.5	µg/L	8260
BL-3	3/3/99	Methylene Chloride	ND	0.5	µg/L	8260
BL-3	3/3/99	Naphthalene	ND	0.5	µg/L	8260
BL-3	3/3/99	n-Propylbenzene	ND	0.5	µg/L	8260
BL-3	3/3/99	Styrene	ND	0.5	µg/L	8260
BL-3	3/3/99	1,1,1,2-Tetrachloroethane	ND	0.5	µg/L	8260
BL-3	3/3/99	1,1,2,2-Tetrachloroethane	ND	0.5	µg/L	8260
BL-3	3/3/99	Tetrachloroethene	73	0.5	µg/L	8260
BL-3	3/3/99	Toluene	ND	0.5	µg/L	8260
BL-3	3/3/99	1,2,3-Trichlorobenzene	ND	0.5	µg/L	8260
BL-3	3/3/99	1,2,4-Trichlorobenzene	ND	0.5	µg/L	8260
BL-3	3/3/99	1,1,1-Trichloroethane	2.1	0.5	µg/L	8260
BL-3	3/3/99	1,1,2-Trichloroethane	ND	0.5	µg/L	8260
BL-3	3/3/99	Trichloroethene	720	20	µg/L	8260
BL-3	3/3/99	Trichlorofluoromethane	ND	0.5	µg/L	8260
BL-3	3/3/99	1,2,3-Trichloropropane	ND	0.5	µg/L	8260
BL-3	3/3/99	1,2,4-Trimethylbenzene	ND	0.5	µg/L	8260
BL-3	3/3/99	1,3,5-Trimethylbenzene	ND	0.5	µg/L	8260
BL-3	3/3/99	Vinyl Chloride	ND	0.5	µg/L	8260
BL-3	3/3/99	Total Xylenes	ND	1.	µg/L	8260
BL-4	3/2/99	Dissolved Aluminum	ND	50	µg/L	6010
BL-4	3/2/99	Dissolved Antimony	ND	100	µg/L	6010
BL-4	3/2/99	Dissolved Arsenic	2.1	2	µg/L	3114B
BL-4	3/2/99	Dissolved Barium	ND	100	µg/L	6010
BL-4	3/2/99	Dissolved Beryllium	ND	10	µg/L	6010
BL-4	3/2/99	Dissolved Cadmium	ND	5	µg/L	6010
BL-4	3/2/99	Dissolved Chromium	ND	10	µg/L	6010
BL-4	3/2/99	Hexavalent Chromium	4.3	2	µg/L	7196
BL-4	3/2/99	Dissolved Cobalt	ND	50	µg/L	6010
BL-4	3/2/99	Dissolved Copper	ND	10	µg/L	6010

BOE-C6-0234947

Table F-2. Results of Groundwater Analyses, March 1999, Former ILM Facility and BRC Property, Torrance, California

Sample ID	Sample Date	Analyte	Result	PQL	Units	Analytical Method
BL-4	3/2/99	Dissolved Iron	ND	50	µg/L	6010
BL-4	3/2/99	Dissolved Lead	ND	5	µg/L	7421
BL-4	3/2/99	Dissolved Mercury	ND	.2	µg/L	7470
BL-4	3/2/99	Dissolved Molybdenum	ND	50	µg/L	6010
BL-4	3/2/99	Dissolved Nickel	ND	50	µg/L	6010
BL-4	3/2/99	Dissolved Selenium	ND	2	µg/L	3114B
BL-4	3/2/99	Dissolved Silver	ND	10	µg/L	6010
BL-4	3/2/99	Dissolved Titanium	ND	10	µg/L	6010
BL-4	3/2/99	Dissolved Thallium	ND	1	µg/L	7841
BL-4	3/2/99	Dissolved Vanadium	ND	10	µg/L	6010
BL-4	3/2/99	Dissolved Zinc	ND	10	µg/L	6010
BL-4	3/2/99	Total Aluminum	36600	50.	µg/L	6010
BL-4	3/2/99	Total Antimony	ND	100.	µg/L	6010
BL-4	3/2/99	Total Arsenic	12	2.	µg/L	3114B
BL-4	3/2/99	Total Barium	168	10.	µg/L	6010
BL-4	3/2/99	Total Beryllium	ND	10.	µg/L	6010
BL-4	3/2/99	Total Cadmium	ND	5	µg/L	6010
BL-4	3/2/99	Total Chromium	114	10.	µg/L	6010
BL-4	3/2/99	Total Cobalt	17	10.	µg/L	6010
BL-4	3/2/99	Total Copper	33	10.	µg/L	6010
BL-4	3/2/99	Total Iron	49300	50	µg/L	6010
BL-4	3/2/99	Total Lead	15	5.	µg/L	7421
BL-4	3/2/99	Total Mercury	ND	0.2	µg/L	7470
BL-4	3/2/99	Total Molybdenum	ND	10.	µg/L	6010
BL-4	3/2/99	Total Nickel	54	50.	µg/L	6010
BL-4	3/2/99	Total Selenium	ND	2.	µg/L	3114B
BL-4	3/2/99	Total Silver	ND	10.	µg/L	6010
BL-4	3/2/99	Total Titanium	2240	10.	µg/L	6010
BL-4	3/2/99	Total Thallium	ND	5.0	µg/L	7841
BL-4	3/2/99	Total Vanadium	118	10.	µg/L	6010
BL-4	3/2/99	Total Zinc	119	50.	µg/L	6010
BL-4	3/2/99	Benzene	ND	0.5	µg/L	8260
BL-4	3/2/99	Bromobenzene	ND	0.5	µg/L	8260
BL-4	3/2/99	Bromochloromethane	ND	0.5	µg/L	8260
BL-4	3/2/99	Bromodichloromethane	ND	0.5	µg/L	8260
BL-4	3/2/99	Bromoform	ND	0.5	µg/L	8260
BL-4	3/2/99	Bromomethane	ND	0.5	µg/L	8260
BL-4	3/2/99	n-Butylbenzene	ND	0.5	µg/L	8260
BL-4	3/2/99	sec-Butylbenzene	ND	0.5	µg/L	8260
BL-4	3/2/99	tert-Butylbenzene	ND	0.5	µg/L	8260
BL-4	3/2/99	Carbon Tetrachloride	0.62	0.5	µg/L	8260
BL-4	3/2/99	Chlorobenzene	ND	0.5	µg/L	8260
BL-4	3/2/99	Chloroethane	ND	0.5	µg/L	8260
BL-4	3/2/99	2-Chloroethylvinyl ether	ND	20.	µg/L	8260
BL-4	3/2/99	Chloroform	ND	0.5	µg/L	8260
BL-4	3/2/99	Chloromethane	ND	0.5	µg/L	8260
BL-4	3/2/99	2-Chlorotoluene	ND	0.5	µg/L	8260
BL-4	3/2/99	4-Chlorotoluene	ND	0.5	µg/L	8260

BOE-C6-0234948

Table F-2. Results of Groundwater Analyses, March 1999, Former ILM Facility and BRC Property, Torrance, California

Sample ID	Sample Date	Analyte	Result	PQL	Units	Analytical Method
BL-4	3/2/99	Dibromochloromethane	ND	0.5	µg/L	8260
BL-4	3/2/99	1,2-Dibromo-3-chloropropane	ND	0.5	µg/L	8260
BL-4	3/2/99	1,2-Dibromoethane	ND	0.5	µg/L	8260
BL-4	3/2/99	Dibromomethane	ND	0.5	µg/L	8260
BL-4	3/2/99	1,2-Dichlorobenzene	ND	0.5	µg/L	8260
BL-4	3/2/99	1,3-Dichlorobenzene	ND	0.5	µg/L	8260
BL-4	3/2/99	1,4-Dichlorobenzene	ND	0.5	µg/L	8260
BL-4	3/2/99	Dichlorodifluoromethane	ND	0.5	µg/L	8260
BL-4	3/2/99	1,1-Dichloroethane	ND	0.5	µg/L	8260
BL-4	3/2/99	1,2-Dichloroethane	ND	0.5	µg/L	8260
BL-4	3/2/99	1,1-Dichloroethene	ND	0.5	µg/L	8260
BL-4	3/2/99	cis-1,2-Dichloroethene	ND	0.5	µg/L	8260
BL-4	3/2/99	trans-1,2-Dichloroethene	ND	0.5	µg/L	8260
BL-4	3/2/99	1,2-Dichloropropane	ND	0.5	µg/L	8260
BL-4	3/2/99	1,3-Dichloropropane	ND	0.5	µg/L	8260
BL-4	3/2/99	2,2-Dichloropropane	ND	0.5	µg/L	8260
BL-4	3/2/99	1,1-Dichloropropene	ND	0.5	µg/L	8260
BL-4	3/2/99	cis-1,3-Dichloropropene	ND	0.5	µg/L	8260
BL-4	3/2/99	trans-1,3-Dichloropropene	ND	0.5	µg/L	8260
BL-4	3/2/99	Ethyl Benzene	ND	0.5	µg/L	8260
BL-4	3/2/99	Hexachlorobutadiene	ND	0.5	µg/L	8260
BL-4	3/2/99	Isopropylbenzene	ND	0.5	µg/L	8260
BL-4	3/2/99	p-Isopropyltoluene	ND	0.5	µg/L	8260
BL-4	3/2/99	Methylene Chloride	ND	0.5	µg/L	8260
BL-4	3/2/99	Naphthalene	ND	0.5	µg/L	8260
BL-4	3/2/99	n-Propylbenzene	ND	0.5	µg/L	8260
BL-4	3/2/99	Styrene	ND	0.5	µg/L	8260
BL-4	3/2/99	1,1,1,2-Tetrachloroethane	ND	0.5	µg/L	8260
BL-4	3/2/99	1,1,2,2-Tetrachloroethane	ND	0.5	µg/L	8260
BL-4	3/2/99	Tetrachloroethene	ND	0.5	µg/L	8260
BL-4	3/2/99	Toluene	8.4	0.5	µg/L	8260
BL-4	3/2/99	1,2,3-Trichlorobenzene	ND	0.5	µg/L	8260
BL-4	3/2/99	1,2,4-Trichlorobenzene	ND	0.5	µg/L	8260
BL-4	3/2/99	1,1,1-Trichloroethane	ND	0.5	µg/L	8260
BL-4	3/2/99	1,1,2-Trichloroethane	ND	0.5	µg/L	8260
BL-4	3/2/99	Trichloroethene	58	0.5	µg/L	8260
BL-4	3/2/99	Trichlorofluoromethane	ND	0.5	µg/L	8260
BL-4	3/2/99	1,2,3-Trichloropropane	ND	0.5	µg/L	8260
BL-4	3/2/99	1,2,4-Trimethylbenzene	ND	0.5	µg/L	8260
BL-4	3/2/99	1,3,5-Trimethylbenzene	ND	0.5	µg/L	8260
BL-4	3/2/99	Vinyl Chloride	ND	0.5	µg/L	8260
BL-4	3/2/99	Total Xylenes	ND	1.	µg/L	8260
BL-5	3/4/99	Dissolved Aluminum	ND	50	µg/L	6010
BL-5	3/4/99	Dissolved Antimony	ND	100	µg/L	6010
BL-5	3/4/99	Dissolved Arsenic	ND	2	µg/L	3114B
BL-5	3/4/99	Dissolved Barium	ND	100	µg/L	6010
BL-5	3/4/99	Dissolved Beryllium	ND	10	µg/L	6010
BL-5	3/4/99	Dissolved Cadmium	ND	5	µg/L	6010

BOE-C6-0234949

Table F-2. Results of Groundwater Analyses, March 1999, Former ILM Facility and BRC Property, Torrance, California

Sample ID	Sample Date	Analyte	Result	PQL	Units	Analytical Method
BL-5	3/4/99	Dissolved Chromium	ND	10	µg/L	6010
BL-5	3/4/99	Hexavalent Chromium	5.5	2	µg/L	7196
BL-5	3/4/99	Dissolved Cobalt	ND	50	µg/L	6010
BL-5	3/4/99	Dissolved Copper	ND	10	µg/L	6010
BL-5	3/4/99	Dissolved Iron	ND	50	µg/L	6010
BL-5	3/4/99	Dissolved Lead	ND	5	µg/L	7421
BL-5	3/4/99	Dissolved Mercury	ND	.2	µg/L	7470
BL-5	3/4/99	Dissolved Molybdenum	ND	50	µg/L	6010
BL-5	3/4/99	Dissolved Nickel	ND	50	µg/L	6010
BL-5	3/4/99	Dissolved Selenium	2.6	2	µg/L	3114B
BL-5	3/4/99	Dissolved Silver	ND	10	µg/L	6010
BL-5	3/4/99	Dissolved Titanium	ND	10	µg/L	6010
BL-5	3/4/99	Dissolved Thallium	ND	1	µg/L	7841
BL-5	3/4/99	Dissolved Vanadium	ND	10	µg/L	6010
BL-5	3/4/99	Dissolved Zinc	16	10	µg/L	6010
BL-5	3/4/99	Total Aluminum	18000	50.	µg/L	6010
BL-5	3/4/99	Total Antimony	ND	100.	µg/L	6010
BL-5	3/4/99	Total Arsenic	12	2.	µg/L	3114B
BL-5	3/4/99	Total Barium	110	10.	µg/L	6010
BL-5	3/4/99	Total Beryllium	ND	10.	µg/L	6010
BL-5	3/4/99	Total Cadmium	ND	5	µg/L	6010
BL-5	3/4/99	Total Chromium	84	10.	µg/L	6010
BL-5	3/4/99	Total Cobalt	ND	10.	µg/L	6010
BL-5	3/4/99	Total Copper	30	10.	µg/L	6010
BL-5	3/4/99	Total Iron	28900	50	µg/L	6010
BL-5	3/4/99	Total Lead	10	5.	µg/L	7421
BL-5	3/4/99	Total Mercury	ND	0.2	µg/L	7470
BL-5	3/4/99	Total Molybdenum	ND	10.	µg/L	6010
BL-5	3/4/99	Total Nickel	ND	50.	µg/L	6010
BL-5	3/4/99	Total Selenium	3.4	2.	µg/L	3114B
BL-5	3/4/99	Total Silver	ND	10.	µg/L	6010
BL-5	3/4/99	Total Titanium	946	10.	µg/L	6010
BL-5	3/4/99	Total Thallium	ND	5.0	µg/L	7841
BL-5	3/4/99	Total Vanadium	55	10.	µg/L	6010
BL-5	3/4/99	Total Zinc	122	50.	µg/L	6010
BL-5	3/4/99	TPH (Crude Oil)	ND	1000	µg/L	8015
BL-5	3/4/99	TPH (Diesel-FFP)	610	200	µg/L	8015
BL-5	3/4/99	TPH (Hydraulic Oil)	ND	1000	µg/L	8015
BL-5	3/4/99	TPH (Jet Fuel JP4)	ND	1000	µg/L	8015
BL-5	3/4/99	TPH (Jet Fuel JP5)	ND	1000	µg/L	8015
BL-5	3/4/99	TPH (Jet Fuel JP6)	ND	1000	µg/L	8015
BL-5	3/4/99	TPH (Jet Fuel JP8)	ND	200	µg/L	8015
BL-5	3/4/99	TPH (Kerosene)	ND	200	µg/L	8015
BL-5	3/4/99	TPH (Motor Oil)	ND	1000	µg/L	8015
BL-5	3/4/99	TPH (Stoddard Solvent)	ND	200	µg/L	8015
BL-5	3/4/99	TPH (Waste Oil)	ND	1000	µg/L	8015
BL-5	3/4/99	Benzene	ND	0.5	µg/L	8260
BL-5	3/4/99	Bromobenzene	ND	0.5	µg/L	8260

BOE-C6-0234950

Table F-2. Results of Groundwater Analyses, March 1999, Former ILM Facility and BRC Property, Torrance, California

Sample ID	Sample Date	Analyte	Result	PQL	Units	Analytical Method
BL-5	3/4/99	Bromochloromethane	ND	0.5	µg/L	8260
BL-5	3/4/99	Bromodichloromethane	ND	0.5	µg/L	8260
BL-5	3/4/99	Bromoform	ND	0.5	µg/L	8260
BL-5	3/4/99	Bromomethane	ND	0.5	µg/L	8260
BL-5	3/4/99	n-Butylbenzene	ND	0.5	µg/L	8260
BL-5	3/4/99	sec-Butylbenzene	ND	0.5	µg/L	8260
BL-5	3/4/99	tert-Butylbenzene	ND	0.5	µg/L	8260
BL-5	3/4/99	Carbon Tetrachloride	ND	0.5	µg/L	8260
BL-5	3/4/99	Chlorobenzene	ND	0.5	µg/L	8260
BL-5	3/4/99	Chloroethane	ND	0.5	µg/L	8260
BL-5	3/4/99	2-Chloroethylvinyl ether	ND	20.	µg/L	8260
BL-5	3/4/99	Chloroform	2.8	0.5	µg/L	8260
BL-5	3/4/99	Chloromethane	ND	0.5	µg/L	8260
BL-5	3/4/99	2-Chlorotoluene	ND	0.5	µg/L	8260
BL-5	3/4/99	4-Chlorotoluene	ND	0.5	µg/L	8260
BL-5	3/4/99	Dibromochloromethane	ND	0.5	µg/L	8260
BL-5	3/4/99	1,2-Dibromo-3-chloropropane	ND	0.5	µg/L	8260
BL-5	3/4/99	1,2-Dibromoethane	ND	0.5	µg/L	8260
BL-5	3/4/99	Dibromomethane	ND	0.5	µg/L	8260
BL-5	3/4/99	1,2-Dichlorobenzene	ND	0.5	µg/L	8260
BL-5	3/4/99	1,3-Dichlorobenzene	ND	0.5	µg/L	8260
BL-5	3/4/99	1,4-Dichlorobenzene	ND	0.5	µg/L	8260
BL-5	3/4/99	Dichlorodifluoromethane	ND	0.5	µg/L	8260
BL-5	3/4/99	1,1-Dichloroethane	0.54	0.5	µg/L	8260
BL-5	3/4/99	1,2-Dichloroethane	ND	0.5	µg/L	8260
BL-5	3/4/99	1,1-Dichloroethene	1.3	0.5	µg/L	8260
BL-5	3/4/99	cis-1,2-Dichloroethene	71	0.5	µg/L	8260
BL-5	3/4/99	trans-1,2-Dichloroethene	3.2	0.5	µg/L	8260
BL-5	3/4/99	1,2-Dichloropropane	ND	0.5	µg/L	8260
BL-5	3/4/99	1,3-Dichloropropane	ND	0.5	µg/L	8260
BL-5	3/4/99	2,2-Dichloropropane	ND	0.5	µg/L	8260
BL-5	3/4/99	1,1-Dichloropropene	ND	0.5	µg/L	8260
BL-5	3/4/99	cis-1,3-Dichloropropene	ND	0.5	µg/L	8260
BL-5	3/4/99	trans-1,3-Dichloropropene	ND	0.5	µg/L	8260
BL-5	3/4/99	Ethyl Benzene	ND	0.5	µg/L	8260
BL-5	3/4/99	Hexachlorobutadiene	ND	0.5	µg/L	8260
BL-5	3/4/99	Isopropylbenzene	ND	0.5	µg/L	8260
BL-5	3/4/99	p-Isopropyltoluene	ND	0.5	µg/L	8260
BL-5	3/4/99	Methylene Chloride	ND	0.5	µg/L	8260
BL-5	3/4/99	Naphthalene	ND	0.5	µg/L	8260
BL-5	3/4/99	n-Propylbenzene	ND	0.5	µg/L	8260
BL-5	3/4/99	Styrene	ND	0.5	µg/L	8260
BL-5	3/4/99	1,1,1,2-Tetrachloroethane	ND	0.5	µg/L	8260
BL-5	3/4/99	1,1,2,2-Tetrachloroethane	ND	0.5	µg/L	8260
BL-5	3/4/99	Tetrachloroethene	ND	0.5	µg/L	8260
BL-5	3/4/99	Toluene	ND	0.5	µg/L	8260
BL-5	3/4/99	1,2,3-Trichlorobenzene	ND	0.5	µg/L	8260
BL-5	3/4/99	1,2,4-Trichlorobenzene	ND	0.5	µg/L	8260

Table F-2. Results of Groundwater Analyses, March 1999, Former ILM Facility and BRC Property, Torrance, California

Sample ID	Sample Date	Analyte	Result	PQL	Units	Analytical Method
BL-5	3/4/99	1,1,1-Trichloroethane	ND	0.5	µg/L	8260
BL-5	3/4/99	1,1,2-Trichloroethane	ND	0.5	µg/L	8260
BL-5	3/4/99	Trichloroethene	4.1	0.5	µg/L	8260
BL-5	3/4/99	Trichlorofluoromethane	ND	0.5	µg/L	8260
BL-5	3/4/99	1,2,3-Trichloropropane	ND	0.5	µg/L	8260
BL-5	3/4/99	1,2,4-Trimethylbenzene	ND	0.5	µg/L	8260
BL-5	3/4/99	1,3,5-Trimethylbenzene	ND	0.5	µg/L	8260
BL-5	3/4/99	Vinyl Chloride	ND	0.5	µg/L	8260
BL-5	3/4/99	Total Xylenes	ND	1.	µg/L	8260
BL-6	3/1/99	Dissolved Aluminum	ND	50.	µg/L	6010
BL-6	3/1/99	Dissolved Antimony	ND	100	µg/L	6010
BL-6	3/1/99	Dissolved Arsenic	2.1	2	µg/L	3114B
BL-6	3/1/99	Dissolved Barium	32	10	µg/L	6010
BL-6	3/1/99	Dissolved Beryllium	ND	10	µg/L	6010
BL-6	3/1/99	Dissolved Cadmium	ND	5	µg/L	6010
BL-6	3/1/99	Dissolved Chromium	213	10	µg/L	6010
BL-6	3/1/99	Hexavalent Chromium	167	20	µg/L	7196
BL-6	3/1/99	Dissolved Cobalt	ND	50	µg/L	6010
BL-6	3/1/99	Dissolved Copper	12	10	µg/L	6010
BL-6	3/1/99	Dissolved Iron	ND	50	µg/L	6010
BL-6	3/1/99	Dissolved Lead	ND	5	µg/L	7421
BL-6	3/1/99	Dissolved Mercury	ND	.2	µg/L	7470
BL-6	3/1/99	Dissolved Molybdenum	ND	50	µg/L	6010
BL-6	3/1/99	Dissolved Nickel	ND	50	µg/L	6010
BL-6	3/1/99	Dissolved Selenium	2.0	2	µg/L	3114B
BL-6	3/1/99	Dissolved Silver	ND	10	µg/L	6010
BL-6	3/1/99	Dissolved Titanium	ND	10	µg/L	6010
BL-6	3/1/99	Dissolved Thallium	ND	1	µg/L	7841
BL-6	3/1/99	Dissolved Vanadium	ND	10	µg/L	6010
BL-6	3/1/99	Dissolved Zinc	ND	50	µg/L	6010
BL-6	3/1/99	Total Aluminum	89300	50.	µg/L	6010
BL-6	3/1/99	Total Antimony	ND	100.	µg/L	6010
BL-6	3/1/99	Total Arsenic	109	10	µg/L	3114B
BL-6	3/1/99	Total Barium	453	10.	µg/L	6010
BL-6	3/1/99	Total Beryllium	ND	10.	µg/L	6010
BL-6	3/1/99	Total Cadmium	ND	5	µg/L	6010
BL-6	3/1/99	Total Chromium	450	10.	µg/L	6010
BL-6	3/1/99	Total Cobalt	39	10.	µg/L	6010
BL-6	3/1/99	Total Copper	ND	10.	µg/L	6010
BL-6	3/1/99	Total Iron	120000	50	µg/L	6010
BL-6	3/1/99	Total Lead	20	5.	µg/L	7421
BL-6	3/1/99	Total Mercury	0.27	0.2	µg/L	7470
BL-6	3/1/99	Total Molybdenum	14	10.	µg/L	6010
BL-6	3/1/99	Total Nickel	108	50.	µg/L	6010
BL-6	3/1/99	Total Selenium	2.2	2.	µg/L	3114B
BL-6	3/1/99	Total Silver	ND	10.	µg/L	6010
BL-6	3/1/99	Total Titanium	4140	10.	µg/L	6010
BL-6	3/1/99	Total Thallium	ND	5.0	µg/L	7841

BOE-C6-0234952

Table F-2. Results of Groundwater Analyses, March 1999, Former ILM Facility and BRC Property, Torrance, California

Sample ID	Sample Date	Analyte	Result	PQL	Units	Analytical Method
BL-6	3/1/99	Total Vanadium	202	10.	µg/L	6010
BL-6	3/1/99	Total Zinc	279	50.	µg/L	6010
BL-6	3/1/99	Benzene	0.84	0.5	µg/L	8260
BL-6	3/1/99	Bromobenzene	ND	0.5	µg/L	8260
BL-6	3/1/99	Bromochloromethane	ND	0.5	µg/L	8260
BL-6	3/1/99	Bromodichloromethane	ND	0.5	µg/L	8260
BL-6	3/1/99	Bromoform	ND	0.5	µg/L	8260
BL-6	3/1/99	Bromomethane	ND	0.5	µg/L	8260
BL-6	3/1/99	n-Butylbenzene	ND	0.5	µg/L	8260
BL-6	3/1/99	sec-Butylbenzene	ND	0.5	µg/L	8260
BL-6	3/1/99	tert-Butylbenzene	ND	0.5	µg/L	8260
BL-6	3/1/99	Carbon Tetrachloride	1.1	0.5	µg/L	8260
BL-6	3/1/99	Chlorobenzene	ND	0.5	µg/L	8260
BL-6	3/1/99	Chloroethane	ND	0.5	µg/L	8260
BL-6	3/1/99	2-Chloroethylvinyl ether	ND	20.	µg/L	8260
BL-6	3/1/99	Chloroform	11	0.5	µg/L	8260
BL-6	3/1/99	Chloromethane	ND	0.5	µg/L	8260
BL-6	3/1/99	2-Chlorotoluene	ND	0.5	µg/L	8260
BL-6	3/1/99	4-Chlorotoluene	ND	0.5	µg/L	8260
BL-6	3/1/99	Dibromochloromethane	ND	0.5	µg/L	8260
BL-6	3/1/99	1,2-Dibromo-3-chloropropane	ND	0.5	µg/L	8260
BL-6	3/1/99	1,2-Dibromoethane	ND	0.5	µg/L	8260
BL-6	3/1/99	Dibromomethane	ND	0.5	µg/L	8260
BL-6	3/1/99	1,2-Dichlorobenzene	ND	0.5	µg/L	8260
BL-6	3/1/99	1,3-Dichlorobenzene	ND	0.5	µg/L	8260
BL-6	3/1/99	1,4-Dichlorobenzene	ND	0.5	µg/L	8260
BL-6	3/1/99	Dichlorodifluoromethane	ND	0.5	µg/L	8260
BL-6	3/1/99	1,1-Dichloroethane	ND	0.5	µg/L	8260
BL-6	3/1/99	1,2-Dichloroethane	ND	0.5	µg/L	8260
BL-6	3/1/99	1,1-Dichloroethene	ND	0.5	µg/L	8260
BL-6	3/1/99	cis-1,2-Dichloroethene	15	0.5	µg/L	8260
BL-6	3/1/99	trans-1,2-Dichloroethene	0.65	0.5	µg/L	8260
BL-6	3/1/99	1,2-Dichloropropane	ND	0.5	µg/L	8260
BL-6	3/1/99	1,3-Dichloropropane	ND	0.5	µg/L	8260
BL-6	3/1/99	2,2-Dichloropropane	ND	0.5	µg/L	8260
BL-6	3/1/99	1,1-Dichloropropene	ND	0.5	µg/L	8260
BL-6	3/1/99	cis-1,3-Dichloropropene	ND	0.5	µg/L	8260
BL-6	3/1/99	trans-1,3-Dichloropropene	ND	0.5	µg/L	8260
BL-6	3/1/99	Ethyl Benzene	ND	0.5	µg/L	8260
BL-6	3/1/99	Hexachlorobutadiene	ND	0.5	µg/L	8260
BL-6	3/1/99	Isopropylbenzene	ND	0.5	µg/L	8260
BL-6	3/1/99	p-Isopropyltoluene	ND	0.5	µg/L	8260
BL-6	3/1/99	Methylene Chloride	ND	0.5	µg/L	8260
BL-6	3/1/99	Naphthalene	ND	0.5	µg/L	8260
BL-6	3/1/99	n-Propylbenzene	ND	0.5	µg/L	8260
BL-6	3/1/99	Styrene	ND	0.5	µg/L	8260
BL-6	3/1/99	1,1,1,2-Tetrachloroethane	ND	0.5	µg/L	8260
BL-6	3/1/99	1,1,2,2-Tetrachloroethane	ND	0.5	µg/L	8260

Table F-2. Results of Groundwater Analyses, March 1999, Former ILM Facility and BRC Property, Torrance, California

Sample ID	Sample Date	Analyte	Result	PQL	Units	Analytical Method
BL-6	3/1/99	Tetrachloroethene	2.9	0.5	µg/L	8260
BL-6	3/1/99	Toluene	0.60	0.5	µg/L	8260
BL-6	3/1/99	1,2,3-Trichlorobenzene	ND	0.5	µg/L	8260
BL-6	3/1/99	1,2,4-Trichlorobenzene	ND	0.5	µg/L	8260
BL-6	3/1/99	1,1,1-Trichloroethane	ND	0.5	µg/L	8260
BL-6	3/1/99	1,1,2-Trichloroethane	0.61	0.5	µg/L	8260
BL-6	3/1/99	Trichloroethene	6700	300	µg/L	8260
BL-6	3/1/99	Trichlorofluoromethane	ND	0.5	µg/L	8260
BL-6	3/1/99	1,2,3-Trichloropropane	ND	0.5	µg/L	8260
BL-6	3/1/99	1,2,4-Trimethylbenzene	ND	0.5	µg/L	8260
BL-6	3/1/99	1,3,5-Trimethylbenzene	ND	0.5	µg/L	8260
BL-6	3/1/99	Vinyl Chloride	ND	0.5	µg/L	8260
BL-6	3/1/99	Total Xylenes	ND	1.	µg/L	8260
BL-7	3/2/99	Dissolved Aluminum	ND	50	µg/L	6010
BL-7	3/2/99	Dissolved Antimony	ND	100	µg/L	6010
BL-7	3/2/99	Dissolved Arsenic	4.8	2	µg/L	3114B
BL-7	3/2/99	Dissolved Barium	ND	100	µg/L	6010
BL-7	3/2/99	Dissolved Beryllium	ND	10	µg/L	6010
BL-7	3/2/99	Dissolved Cadmium	ND	5	µg/L	6010
BL-7	3/2/99	Dissolved Chromium	16	10	µg/L	6010
BL-7	3/2/99	Hexavalent Chromium	16	2	µg/L	7196
BL-7	3/2/99	Dissolved Cobalt	ND	50	µg/L	6010
BL-7	3/2/99	Dissolved Copper	ND	10	µg/L	6010
BL-7	3/2/99	Dissolved Iron	ND	50	µg/L	6010
BL-7	3/2/99	Dissolved Lead	ND	5	µg/L	7421
BL-7	3/2/99	Dissolved Mercury	ND	.2	µg/L	7470
BL-7	3/2/99	Dissolved Molybdenum	ND	50	µg/L	6010
BL-7	3/2/99	Dissolved Nickel	ND	50	µg/L	6010
BL-7	3/2/99	Dissolved Selenium	ND	2	µg/L	3114B
BL-7	3/2/99	Dissolved Silver	ND	10	µg/L	6010
BL-7	3/2/99	Dissolved Titanium	ND	10	µg/L	6010
BL-7	3/2/99	Dissolved Thallium	ND	1	µg/L	7841
BL-7	3/2/99	Dissolved Vanadium	ND	10	µg/L	6010
BL-7	3/2/99	Dissolved Zinc	ND	10	µg/L	6010
BL-7	3/2/99	Total Aluminum	62300	50.	µg/L	6010
BL-7	3/2/99	Total Antimony	ND	100.	µg/L	6010
BL-7	3/2/99	Total Arsenic	86	10	µg/L	3114B
BL-7	3/2/99	Total Barium	203	10.	µg/L	6010
BL-7	3/2/99	Total Beryllium	ND	10.	µg/L	6010
BL-7	3/2/99	Total Cadmium	ND	5	µg/L	6010
BL-7	3/2/99	Total Chromium	255	10.	µg/L	6010
BL-7	3/2/99	Total Cobalt	31	10.	µg/L	6010
BL-7	3/2/99	Total Copper	29	10.	µg/L	6010
BL-7	3/2/99	Total Iron	106000	50	µg/L	6010
BL-7	3/2/99	Total Lead	23	5.	µg/L	7421
BL-7	3/2/99	Total Mercury	ND	0.2	µg/L	7470
BL-7	3/2/99	Total Molybdenum	11	10.	µg/L	6010
BL-7	3/2/99	Total Nickel	99	50.	µg/L	6010

BOE-C6-0234954

Table F-2. Results of Groundwater Analyses, March 1999, Former ILM Facility and BRC Property, Torrance, California

Sample ID	Sample Date	Analyte	Result	PQL	Units	Analytical Method
BL-7	3/2/99	Total Selenium	ND	2.	µg/L	3114B
BL-7	3/2/99	Total Silver	ND	10.	µg/L	6010
BL-7	3/2/99	Total Titanium	3740	10.	µg/L	6010
BL-7	3/2/99	Total Thallium	ND	5.0	µg/L	7841
BL-7	3/2/99	Total Vanadium	188	10.	µg/L	6010
BL-7	3/2/99	Total Zinc	256	50.	µg/L	6010
BL-7	3/2/99	Benzene	ND	0.5	µg/L	8260
BL-7	3/2/99	Bromobenzene	ND	0.5	µg/L	8260
BL-7	3/2/99	Bromochloromethane	ND	0.5	µg/L	8260
BL-7	3/2/99	Bromodichloromethane	ND	0.5	µg/L	8260
BL-7	3/2/99	Bromoform	ND	0.5	µg/L	8260
BL-7	3/2/99	Bromomethane	ND	0.5	µg/L	8260
BL-7	3/2/99	n-Butylbenzene	ND	0.5	µg/L	8260
BL-7	3/2/99	sec-Butylbenzene	ND	0.5	µg/L	8260
BL-7	3/2/99	tert-Butylbenzene	ND	0.5	µg/L	8260
BL-7	3/2/99	Carbon Tetrachloride	ND	0.5	µg/L	8260
BL-7	3/2/99	Chlorobenzene	ND	0.5	µg/L	8260
BL-7	3/2/99	Chloroethane	ND	0.5	µg/L	8260
BL-7	3/2/99	2-Chloroethylvinyl ether	ND	20.	µg/L	8260
BL-7	3/2/99	Chloroform	0.67	0.5	µg/L	8260
BL-7	3/2/99	Chloromethane	ND	0.5	µg/L	8260
BL-7	3/2/99	2-Chlorotoluene	ND	0.5	µg/L	8260
BL-7	3/2/99	4-Chlorotoluene	ND	0.5	µg/L	8260
BL-7	3/2/99	Dibromochloromethane	ND	0.5	µg/L	8260
BL-7	3/2/99	1,2-Dibromo-3-chloropropane	ND	0.5	µg/L	8260
BL-7	3/2/99	1,2-Dibromoethane	ND	0.5	µg/L	8260
BL-7	3/2/99	Dibromomethane	ND	0.5	µg/L	8260
BL-7	3/2/99	1,2-Dichlorobenzene	ND	0.5	µg/L	8260
BL-7	3/2/99	1,3-Dichlorobenzene	ND	0.5	µg/L	8260
BL-7	3/2/99	1,4-Dichlorobenzene	ND	0.5	µg/L	8260
BL-7	3/2/99	Dichlorodifluoromethane	ND	0.5	µg/L	8260
BL-7	3/2/99	1,1-Dichloroethane	ND	0.5	µg/L	8260
BL-7	3/2/99	1,2-Dichloroethane	ND	0.5	µg/L	8260
BL-7	3/2/99	1,1-Dichloroethene	ND	0.5	µg/L	8260
BL-7	3/2/99	cis-1,2-Dichloroethene	ND	0.5	µg/L	8260
BL-7	3/2/99	trans-1,2-Dichloroethene	ND	0.5	µg/L	8260
BL-7	3/2/99	1,2-Dichloropropane	ND	0.5	µg/L	8260
BL-7	3/2/99	1,3-Dichloropropane	ND	0.5	µg/L	8260
BL-7	3/2/99	2,2-Dichloropropane	ND	0.5	µg/L	8260
BL-7	3/2/99	1,1-Dichloropropene	ND	0.5	µg/L	8260
BL-7	3/2/99	cis-1,3-Dichloropropene	ND	0.5	µg/L	8260
BL-7	3/2/99	trans-1,3-Dichloropropene	ND	0.5	µg/L	8260
BL-7	3/2/99	Ethyl Benzene	ND	0.5	µg/L	8260
BL-7	3/2/99	Hexachlorobutadiene	ND	0.5	µg/L	8260
BL-7	3/2/99	Isopropylbenzene	ND	0.5	µg/L	8260
BL-7	3/2/99	p-Isopropyltoluene	ND	0.5	µg/L	8260
BL-7	3/2/99	Methylene Chloride	ND	0.5	µg/L	8260
BL-7	3/2/99	Naphthalene	ND	0.5	µg/L	8260

BOE-C6-0234955

Table F-2. Results of Groundwater Analyses, March 1999, Former ILM Facility and BRC Property, Torrance, California

Sample ID	Sample Date	Analyte	Result	PQL	Units	Analytical Method
BL-7	3/2/99	n-Propylbenzene	ND	0.5	µg/L	8260
BL-7	3/2/99	Styrene	ND	0.5	µg/L	8260
BL-7	3/2/99	1,1,1,2-Tetrachloroethane	ND	0.5	µg/L	8260
BL-7	3/2/99	1,1,2,2-Tetrachloroethane	ND	0.5	µg/L	8260
BL-7	3/2/99	Tetrachloroethene	ND	0.5	µg/L	8260
BL-7	3/2/99	Toluene	5.2	0.5	µg/L	8260
BL-7	3/2/99	1,2,3-Trichlorobenzene	ND	0.5	µg/L	8260
BL-7	3/2/99	1,2,4-Trichlorobenzene	ND	0.5	µg/L	8260
BL-7	3/2/99	1,1,1-Trichloroethane	ND	0.5	µg/L	8260
BL-7	3/2/99	1,1,2-Trichloroethane	ND	0.5	µg/L	8260
BL-7	3/2/99	Trichloroethene	32	0.5	µg/L	8260
BL-7	3/2/99	Trichlorofluoromethane	ND	0.5	µg/L	8260
BL-7	3/2/99	1,2,3-Trichloropropane	ND	0.5	µg/L	8260
BL-7	3/2/99	1,2,4-Trimethylbenzene	ND	0.5	µg/L	8260
BL-7	3/2/99	1,3,5-Trimethylbenzene	ND	0.5	µg/L	8260
BL-7	3/2/99	Vinyl Chloride	ND	0.5	µg/L	8260
BL-7	3/2/99	Total Xylenes	ND	1.	µg/L	8260
BL-8	3/2/99	Dissolved Aluminum	ND	50	µg/L	6010
BL-8	3/2/99	Dissolved Antimony	ND	100	µg/L	6010
BL-8	3/2/99	Dissolved Arsenic	2.4	2	µg/L	3114B
BL-8	3/2/99	Dissolved Barium	122	100	µg/L	6010
BL-8	3/2/99	Dissolved Beryllium	ND	10	µg/L	6010
BL-8	3/2/99	Dissolved Cadmium	ND	5	µg/L	6010
BL-8	3/2/99	Dissolved Chromium	11	10	µg/L	6010
BL-8	3/2/99	Hexavalent Chromium	14	2	µg/L	7196
BL-8	3/2/99	Dissolved Cobalt	ND	50	µg/L	6010
BL-8	3/2/99	Dissolved Copper	22	10	µg/L	6010
BL-8	3/2/99	Dissolved Iron	ND	50	µg/L	6010
BL-8	3/2/99	Dissolved Lead	ND	5	µg/L	7421
BL-8	3/2/99	Dissolved Mercury	ND	.2	µg/L	7470
BL-8	3/2/99	Dissolved Molybdenum	ND	50	µg/L	6010
BL-8	3/2/99	Dissolved Nickel	ND	50	µg/L	6010
BL-8	3/2/99	Dissolved Selenium	ND	2	µg/L	3114B
BL-8	3/2/99	Dissolved Silver	ND	10	µg/L	6010
BL-8	3/2/99	Dissolved Titanium	ND	10	µg/L	6010
BL-8	3/2/99	Dissolved Thallium	ND	1	µg/L	7841
BL-8	3/2/99	Dissolved Vanadium	ND	10	µg/L	6010
BL-8	3/2/99	Dissolved Zinc	ND	10	µg/L	6010
BL-8	3/2/99	Total Aluminum	22100	50.	µg/L	6010
BL-8	3/2/99	Total Antimony	ND	100.	µg/L	6010
BL-8	3/2/99	Total Arsenic	25	2.	µg/L	3114B
BL-8	3/2/99	Total Barium	188	10.	µg/L	6010
BL-8	3/2/99	Total Beryllium	ND	10.	µg/L	6010
BL-8	3/2/99	Total Cadmium	ND	5	µg/L	6010
BL-8	3/2/99	Total Chromium	95	10.	µg/L	6010
BL-8	3/2/99	Total Cobalt	ND	10.	µg/L	6010
BL-8	3/2/99	Total Copper	ND	10.	µg/L	6010
BL-8	3/2/99	Total Iron	32900	50	µg/L	6010

BOE-C6-0234956

Table F-2. Results of Groundwater Analyses, March 1999, Former ILM Facility and BRC Property, Torrance, California

Sample ID	Sample Date	Analyte	Result	PQL	Units	Analytical Method
BL-8	3/2/99	Total Lead	8.2	5.	µg/L	7421
BL-8	3/2/99	Total Mercury	ND	0.2	µg/L	7470
BL-8	3/2/99	Total Molybdenum	ND	10.	µg/L	6010
BL-8	3/2/99	Total Nickel	ND	50.	µg/L	6010
BL-8	3/2/99	Total Selenium	ND	2.	µg/L	3114B
BL-8	3/2/99	Total Silver	ND	10.	µg/L	6010
BL-8	3/2/99	Total Titanium	1420	10.	µg/L	6010
BL-8	3/2/99	Total Thallium	ND	5.0	µg/L	7841
BL-8	3/2/99	Total Vanadium	62	10.	µg/L	6010
BL-8	3/2/99	Total Zinc	74	50.	µg/L	6010
BL-8	3/2/99	Benzene	ND	0.5	µg/L	8260
BL-8	3/2/99	Bromobenzene	ND	0.5	µg/L	8260
BL-8	3/2/99	Bromochloromethane	ND	0.5	µg/L	8260
BL-8	3/2/99	Bromodichloromethane	ND	0.5	µg/L	8260
BL-8	3/2/99	Bromoform	ND	0.5	µg/L	8260
BL-8	3/2/99	Bromomethane	ND	0.5	µg/L	8260
BL-8	3/2/99	n-Butylbenzene	ND	0.5	µg/L	8260
BL-8	3/2/99	sec-Butylbenzene	ND	0.5	µg/L	8260
BL-8	3/2/99	tert-Butylbenzene	ND	0.5	µg/L	8260
BL-8	3/2/99	Carbon Tetrachloride	ND	0.5	µg/L	8260
BL-8	3/2/99	Chlorobenzene	ND	0.5	µg/L	8260
BL-8	3/2/99	Chloroethane	ND	0.5	µg/L	8260
BL-8	3/2/99	2-Chloroethylvinyl ether	ND	20.	µg/L	8260
BL-8	3/2/99	Chloroform	1.2	0.5	µg/L	8260
BL-8	3/2/99	Chloromethane	ND	0.5	µg/L	8260
BL-8	3/2/99	2-Chlorotoluene	ND	0.5	µg/L	8260
BL-8	3/2/99	4-Chlorotoluene	ND	0.5	µg/L	8260
BL-8	3/2/99	Dibromochloromethane	ND	0.5	µg/L	8260
BL-8	3/2/99	1,2-Dibromo-3-chloropropane	ND	0.5	µg/L	8260
BL-8	3/2/99	1,2-Dibromoethane	ND	0.5	µg/L	8260
BL-8	3/2/99	Dibromomethane	ND	0.5	µg/L	8260
BL-8	3/2/99	1,2-Dichlorobenzene	ND	0.5	µg/L	8260
BL-8	3/2/99	1,3-Dichlorobenzene	ND	0.5	µg/L	8260
BL-8	3/2/99	1,4-Dichlorobenzene	ND	0.5	µg/L	8260
BL-8	3/2/99	Dichlorodifluoromethane	ND	0.5	µg/L	8260
BL-8	3/2/99	1,1-Dichloroethane	ND	0.5	µg/L	8260
BL-8	3/2/99	1,2-Dichloroethane	ND	0.5	µg/L	8260
BL-8	3/2/99	1,1-Dichloroethene	ND	0.5	µg/L	8260
BL-8	3/2/99	cis-1,2-Dichloroethene	ND	0.5	µg/L	8260
BL-8	3/2/99	trans-1,2-Dichloroethene	ND	0.5	µg/L	8260
BL-8	3/2/99	1,2-Dichloropropane	ND	0.5	µg/L	8260
BL-8	3/2/99	1,3-Dichloropropane	ND	0.5	µg/L	8260
BL-8	3/2/99	2,2-Dichloropropane	ND	0.5	µg/L	8260
BL-8	3/2/99	1,1-Dichloropropene	ND	0.5	µg/L	8260
BL-8	3/2/99	cis-1,3-Dichloropropene	ND	0.5	µg/L	8260
BL-8	3/2/99	trans-1,3-Dichloropropene	ND	0.5	µg/L	8260
BL-8	3/2/99	Ethyl Benzene	ND	0.5	µg/L	8260
BL-8	3/2/99	Hexachlorobutadiene	ND	0.5	µg/L	8260

BOE-C6-0234957

Table F-2. Results of Groundwater Analyses, March 1999, Former ILM Facility and BRC Property, Torrance, California

Sample ID	Sample Date	Analyte	Result	PQL	Units	Analytical Method
BL-8	3/2/99	Isopropylbenzene	ND	0.5	µg/L	8260
BL-8	3/2/99	p-Isopropyltoluene	ND	0.5	µg/L	8260
BL-8	3/2/99	Methylene Chloride	ND	0.5	µg/L	8260
BL-8	3/2/99	Naphthalene	ND	0.5	µg/L	8260
BL-8	3/2/99	n-Propylbenzene	ND	0.5	µg/L	8260
BL-8	3/2/99	Styrene	ND	0.5	µg/L	8260
BL-8	3/2/99	1,1,1,2-Tetrachloroethane	ND	0.5	µg/L	8260
BL-8	3/2/99	1,1,2,2-Tetrachloroethane	ND	0.5	µg/L	8260
BL-8	3/2/99	Tetrachloroethene	ND	0.5	µg/L	8260
BL-8	3/2/99	Toluene	5.0	0.5	µg/L	8260
BL-8	3/2/99	1,2,3-Trichlorobenzene	ND	0.5	µg/L	8260
BL-8	3/2/99	1,2,4-Trichlorobenzene	ND	0.5	µg/L	8260
BL-8	3/2/99	1,1,1-Trichloroethane	ND	0.5	µg/L	8260
BL-8	3/2/99	1,1,2-Trichloroethane	ND	0.5	µg/L	8260
BL-8	3/2/99	Trichloroethene	23	0.5	µg/L	8260
BL-8	3/2/99	Trichlorofluoromethane	ND	0.5	µg/L	8260
BL-8	3/2/99	1,2,3-Trichloropropane	ND	0.5	µg/L	8260
BL-8	3/2/99	1,2,4-Trimethylbenzene	ND	0.5	µg/L	8260
BL-8	3/2/99	1,3,5-Trimethylbenzene	ND	0.5	µg/L	8260
BL-8	3/2/99	Vinyl Chloride	ND	0.5	µg/L	8260
BL-8	3/2/99	Total Xylenes	ND	1.	µg/L	8260
P-1	3/4/99	Dissolved Aluminum	ND	50	µg/L	6010
P-1	3/4/99	Dissolved Antimony	ND	100	µg/L	6010
P-1	3/4/99	Dissolved Arsenic	ND	2	µg/L	3114B
P-1	3/4/99	Dissolved Barium	112	100	µg/L	6010
P-1	3/4/99	Dissolved Beryllium	ND	10	µg/L	6010
P-1	3/4/99	Dissolved Cadmium	ND	5	µg/L	6010
P-1	3/4/99	Dissolved Chromium	1370	10	µg/L	6010
P-1	3/4/99	Hexavalent Chromium	1280	80	µg/L	7196
P-1	3/4/99	Dissolved Cobalt	ND	50	µg/L	6010
P-1	3/4/99	Dissolved Copper	ND	10	µg/L	6010
P-1	3/4/99	Dissolved Iron	ND	50	µg/L	6010
P-1	3/4/99	Dissolved Lead	ND	5	µg/L	7421
P-1	3/4/99	Dissolved Mercury	ND	.2	µg/L	7470
P-1	3/4/99	Dissolved Molybdenum	ND	50	µg/L	6010
P-1	3/4/99	Dissolved Nickel	ND	50	µg/L	6010
P-1	3/4/99	Dissolved Selenium	4.1	2	µg/L	3114B
P-1	3/4/99	Dissolved Silver	ND	10	µg/L	6010
P-1	3/4/99	Dissolved Titanium	ND	10	µg/L	6010
P-1	3/4/99	Dissolved Thallium	ND	1	µg/L	7841
P-1	3/4/99	Dissolved Vanadium	ND	10	µg/L	6010
P-1	3/4/99	Dissolved Zinc	ND	10	µg/L	6010
P-1	3/4/99	Total Aluminum	8270	50.	µg/L	6010
P-1	3/4/99	Total Antimony	ND	100.	µg/L	6010
P-1	3/4/99	Total Arsenic	4.0	2.	µg/L	3114B
P-1	3/4/99	Total Barium	164	10.	µg/L	6010
P-1	3/4/99	Total Beryllium	ND	10.	µg/L	6010
P-1	3/4/99	Total Cadmium	ND	5	µg/L	6010

BOE-C6-0234958

Table F-2. Results of Groundwater Analyses, March 1999, Former ILM Facility and BRC Property, Torrance, California

Sample ID	Sample Date	Analyte	Result	PQL	Units	Analytical Method
P-1	3/4/99	Total Chromium	1280	10.	µg/L	6010
P-1	3/4/99	Total Cobalt	ND	10.	µg/L	6010
P-1	3/4/99	Total Copper	ND	10.	µg/L	6010
P-1	3/4/99	Total Iron	10600	50	µg/L	6010
P-1	3/4/99	Total Lead	12	5.	µg/L	7421
P-1	3/4/99	Total Mercury	5.3	0.2	µg/L	7470
P-1	3/4/99	Total Molybdenum	ND	10.	µg/L	6010
P-1	3/4/99	Total Nickel	ND	50.	µg/L	6010
P-1	3/4/99	Total Selenium	3.9	2.	µg/L	3114B
P-1	3/4/99	Total Silver	ND	10.	µg/L	6010
P-1	3/4/99	Total Titanium	559	10.	µg/L	6010
P-1	3/4/99	Total Thallium	ND	5.0	µg/L	7841
P-1	3/4/99	Total Vanadium	21	10.	µg/L	6010
P-1	3/4/99	Total Zinc	53	50.	µg/L	6010
P-1	3/4/99	TPH (Crude Oil)	ND	1000	µg/L	8015
P-1	3/4/99	TPH (Diesel-FFP)	ND	200	µg/L	8015
P-1	3/4/99	TPH (Hydraulic Oil)	ND	1000	µg/L	8015
P-1	3/4/99	TPH (Jet Fuel JP4)	ND	1000	µg/L	8015
P-1	3/4/99	TPH (Jet Fuel JP5)	ND	1000	µg/L	8015
P-1	3/4/99	TPH (Jet Fuel JP6)	ND	1000	µg/L	8015
P-1	3/4/99	TPH (Jet Fuel JP8)	ND	200	µg/L	8015
P-1	3/4/99	TPH (Kerosene)	ND	200	µg/L	8015
P-1	3/4/99	TPH (Motor Oil)	ND	1000	µg/L	8015
P-1	3/4/99	TPH (Stoddard Solvent)	ND	200	µg/L	8015
P-1	3/4/99	TPH (Waste Oil)	ND	1000	µg/L	8015
P-1	3/4/99	Benzene	1.3	0.5	µg/L	8260
P-1	3/4/99	Bromobenzene	ND	0.5	µg/L	8260
P-1	3/4/99	Bromochloromethane	ND	0.5	µg/L	8260
P-1	3/4/99	Bromodichloromethane	ND	0.5	µg/L	8260
P-1	3/4/99	Bromoform	ND	0.5	µg/L	8260
P-1	3/4/99	Bromomethane	ND	0.5	µg/L	8260
P-1	3/4/99	n-Butylbenzene	ND	0.5	µg/L	8260
P-1	3/4/99	sec-Butylbenzene	ND	0.5	µg/L	8260
P-1	3/4/99	tert-Butylbenzene	ND	0.5	µg/L	8260
P-1	3/4/99	Carbon Tetrachloride	ND	0.5	µg/L	8260
P-1	3/4/99	Chlorobenzene	ND	0.5	µg/L	8260
P-1	3/4/99	Chloroethane	ND	0.5	µg/L	8260
P-1	3/4/99	2-Chloroethylvinyl ether	ND	20.	µg/L	8260
P-1	3/4/99	Chloroform	13	0.5	µg/L	8260
P-1	3/4/99	Chloromethane	ND	0.5	µg/L	8260
P-1	3/4/99	2-Chlorotoluene	ND	0.5	µg/L	8260
P-1	3/4/99	4-Chlorotoluene	ND	0.5	µg/L	8260
P-1	3/4/99	Dibromochloromethane	ND	0.5	µg/L	8260
P-1	3/4/99	1,2-Dibromo-3-chloropropane	ND	0.5	µg/L	8260
P-1	3/4/99	1,2-Dibromoethane	ND	0.5	µg/L	8260
P-1	3/4/99	Dibromomethane	ND	0.5	µg/L	8260
P-1	3/4/99	1,2-Dichlorobenzene	ND	0.5	µg/L	8260
P-1	3/4/99	1,3-Dichlorobenzene	ND	0.5	µg/L	8260

BOE-C6-0234959

Table F-2. Results of Groundwater Analyses, March 1999, Former ILM Facility and BRC Property, Torrance, California

Sample ID	Sample Date	Analyte	Result	PQL	Units	Analytical Method
P-1	3/4/99	1,4-Dichlorobenzene	ND	0.5	µg/L	8260
P-1	3/4/99	Dichlorodifluoromethane	ND	0.5	µg/L	8260
P-1	3/4/99	1,1-Dichloroethane	1.7	0.5	µg/L	8260
P-1	3/4/99	1,2-Dichloroethane	ND	0.5	µg/L	8260
P-1	3/4/99	1,1-Dichloroethene	10	0.5	µg/L	8260
P-1	3/4/99	cis-1,2-Dichloroethene	24	0.5	µg/L	8260
P-1	3/4/99	trans-1,2-Dichloroethene	1.2	0.5	µg/L	8260
P-1	3/4/99	1,2-Dichloropropane	ND	0.5	µg/L	8260
P-1	3/4/99	1,3-Dichloropropane	ND	0.5	µg/L	8260
P-1	3/4/99	2,2-Dichloropropane	ND	0.5	µg/L	8260
P-1	3/4/99	1,1-Dichloropropene	ND	0.5	µg/L	8260
P-1	3/4/99	cis-1,3-Dichloropropene	ND	0.5	µg/L	8260
P-1	3/4/99	trans-1,3-Dichloropropene	ND	0.5	µg/L	8260
P-1	3/4/99	Ethyl Benzene	ND	0.5	µg/L	8260
P-1	3/4/99	Hexachlorobutadiene	ND	0.5	µg/L	8260
P-1	3/4/99	Isopropylbenzene	ND	0.5	µg/L	8260
P-1	3/4/99	p-Isopropyltoluene	ND	0.5	µg/L	8260
P-1	3/4/99	Methylene Chloride	ND	0.5	µg/L	8260
P-1	3/4/99	Naphthalene	ND	0.5	µg/L	8260
P-1	3/4/99	n-Propylbenzene	ND	0.5	µg/L	8260
P-1	3/4/99	Styrene	ND	0.5	µg/L	8260
P-1	3/4/99	1,1,1,2-Tetrachloroethane	ND	0.5	µg/L	8260
P-1	3/4/99	1,1,2,2-Tetrachloroethane	ND	0.5	µg/L	8260
P-1	3/4/99	Tetrachloroethene	83	0.5	µg/L	8260
P-1	3/4/99	Toluene	ND	0.5	µg/L	8260
P-1	3/4/99	1,2,3-Trichlorobenzene	ND	0.5	µg/L	8260
P-1	3/4/99	1,2,4-Trichlorobenzene	ND	0.5	µg/L	8260
P-1	3/4/99	1,1,1-Trichloroethane	ND	0.5	µg/L	8260
P-1	3/4/99	1,1,2-Trichloroethane	ND	0.5	µg/L	8260
P-1	3/4/99	Trichloroethene	8100	50	µg/L	8260
P-1	3/4/99	Trichlorofluoromethane	ND	0.5	µg/L	8260
P-1	3/4/99	1,2,3-Trichloropropane	ND	0.5	µg/L	8260
P-1	3/4/99	1,2,4-Trimethylbenzene	ND	0.5	µg/L	8260
P-1	3/4/99	1,3,5-Trimethylbenzene	ND	0.5	µg/L	8260
P-1	3/4/99	Vinyl Chloride	ND	0.5	µg/L	8260
P-1	3/4/99	Total Xylenes	ND	1.	µg/L	8260
P-10	3/1/99	Dissolved Aluminum	ND	50	µg/L	6010
P-10	3/1/99	Dissolved Antimony	ND	100	µg/L	6010
P-10	3/1/99	Dissolved Arsenic	ND	2	µg/L	3114B
P-10	3/1/99	Dissolved Barium	ND	100	µg/L	6010
P-10	3/1/99	Dissolved Beryllium	ND	10	µg/L	6010
P-10	3/1/99	Dissolved Cadmium	ND	5	µg/L	6010
P-10	3/1/99	Dissolved Chromium	30	10	µg/L	6010
P-10	3/1/99	Hexavalent Chromium	31	2	µg/L	7196
P-10	3/1/99	Dissolved Cobalt	ND	50	µg/L	6010
P-10	3/1/99	Dissolved Copper	29	10	µg/L	6010
P-10	3/1/99	Dissolved Iron	ND	50	µg/L	6010
P-10	3/1/99	Dissolved Lead	ND	5	µg/L	7421

BOE-C6-0234960

Table F-2. Results of Groundwater Analyses, March 1999, Former ILM Facility and BRC Property, Torrance, California

Sample ID	Sample Date	Analyte	Result	PQL	Units	Analytical Method
P-10	3/1/99	Dissolved Mercury	ND	.2	µg/L	7470
P-10	3/1/99	Dissolved Molybdenum	ND	50	µg/L	6010
P-10	3/1/99	Dissolved Nickel	ND	50	µg/L	6010
P-10	3/1/99	Dissolved Selenium	2.6	2	µg/L	3114B
P-10	3/1/99	Dissolved Silver	ND	10	µg/L	6010
P-10	3/1/99	Dissolved Titanium	ND	10	µg/L	6010
P-10	3/1/99	Dissolved Thallium	ND	1	µg/L	7841
P-10	3/1/99	Dissolved Vanadium	ND	10	µg/L	6010
P-10	3/1/99	Dissolved Zinc	24	10	µg/L	6010
P-10	3/1/99	Total Aluminum	196	50.	µg/L	6010
P-10	3/1/99	Total Antimony	ND	100.	µg/L	6010
P-10	3/1/99	Total Arsenic	ND	2.	µg/L	3114B
P-10	3/1/99	Total Barium	76	10.	µg/L	6010
P-10	3/1/99	Total Beryllium	ND	10.	µg/L	6010
P-10	3/1/99	Total Cadmium	ND	5	µg/L	6010
P-10	3/1/99	Total Chromium	26	10.	µg/L	6010
P-10	3/1/99	Total Cobalt	ND	10.	µg/L	6010
P-10	3/1/99	Total Copper	ND	10.	µg/L	6010
P-10	3/1/99	Total Iron	190	50	µg/L	6010
P-10	3/1/99	Total Lead	ND	5.	µg/L	7421
P-10	3/1/99	Total Mercury	ND	0.2	µg/L	7470
P-10	3/1/99	Total Molybdenum	ND	10.	µg/L	6010
P-10	3/1/99	Total Nickel	ND	50.	µg/L	6010
P-10	3/1/99	Total Selenium	2.8	2.	µg/L	3114B
P-10	3/1/99	Total Silver	ND	10.	µg/L	6010
P-10	3/1/99	Total Titanium	ND	10.	µg/L	6010
P-10	3/1/99	Total Thallium	ND	5.0	µg/L	7841
P-10	3/1/99	Total Vanadium	ND	10.	µg/L	6010
P-10	3/1/99	Total Zinc	ND	50.	µg/L	6010
P-10	3/1/99	TPH (Crude Oil)	1500	1000	µg/L	8015
P-10	3/1/99	TPH (Diesel-FFP)	ND	200	µg/L	8015
P-10	3/1/99	TPH (Hydraulic Oil)	ND	1000	µg/L	8015
P-10	3/1/99	TPH (Jet Fuel JP4)	ND	1000	µg/L	8015
P-10	3/1/99	TPH (Jet Fuel JP5)	ND	1000	µg/L	8015
P-10	3/1/99	TPH (Jet Fuel JP6)	ND	1000	µg/L	8015
P-10	3/1/99	TPH (Jet Fuel JP8)	ND	200	µg/L	8015
P-10	3/1/99	TPH (Kerosene)	ND	200	µg/L	8015
P-10	3/1/99	TPH (Motor Oil)	ND	1000	µg/L	8015
P-10	3/1/99	TPH (Stoddard Solvent)	ND	200	µg/L	8015
P-10	3/1/99	TPH (Waste Oil)	ND	1000	µg/L	8015
P-10	3/1/99	Benzene	ND	0.5	µg/L	8260
P-10	3/1/99	Bromobenzene	ND	0.5	µg/L	8260
P-10	3/1/99	Bromochloromethane	ND	0.5	µg/L	8260
P-10	3/1/99	Bromodichloromethane	ND	0.5	µg/L	8260
P-10	3/1/99	Bromoform	ND	0.5	µg/L	8260
P-10	3/1/99	Bromomethane	ND	0.5	µg/L	8260
P-10	3/1/99	n-Butylbenzene	ND	0.5	µg/L	8260
P-10	3/1/99	sec-Butylbenzene	ND	0.5	µg/L	8260

BOE-C6-0234961

Table F-2. Results of Groundwater Analyses, March 1999, Former ILM Facility and BRC Property, Torrance, California

Sample ID	Sample Date	Analyte	Result	PQL	Units	Analytical Method
P-10	3/1/99	tert-Butylbenzene	ND	0.5	µg/L	8260
P-10	3/1/99	Carbon Tetrachloride	ND	0.5	µg/L	8260
P-10	3/1/99	Chlorobenzene	ND	0.5	µg/L	8260
P-10	3/1/99	Chloroethane	ND	0.5	µg/L	8260
P-10	3/1/99	2-Chloroethylvinyl ether	ND	20.	µg/L	8260
P-10	3/1/99	Chloroform	ND	0.5	µg/L	8260
P-10	3/1/99	Chloromethane	ND	0.5	µg/L	8260
P-10	3/1/99	2-Chlorotoluene	ND	0.5	µg/L	8260
P-10	3/1/99	4-Chlorotoluene	ND	0.5	µg/L	8260
P-10	3/1/99	Dibromochloromethane	ND	0.5	µg/L	8260
P-10	3/1/99	1,2-Dibromo-3-chloropropane	ND	0.5	µg/L	8260
P-10	3/1/99	1,2-Dibromoethane	ND	0.5	µg/L	8260
P-10	3/1/99	Dibromomethane	ND	0.5	µg/L	8260
P-10	3/1/99	1,2-Dichlorobenzene	ND	0.5	µg/L	8260
P-10	3/1/99	1,3-Dichlorobenzene	ND	0.5	µg/L	8260
P-10	3/1/99	1,4-Dichlorobenzene	ND	0.5	µg/L	8260
P-10	3/1/99	Dichlorodifluoromethane	ND	0.5	µg/L	8260
P-10	3/1/99	1,1-Dichloroethane	ND	0.5	µg/L	8260
P-10	3/1/99	1,2-Dichloroethane	ND	0.5	µg/L	8260
P-10	3/1/99	1,1-Dichloroethene	ND	0.5	µg/L	8260
P-10	3/1/99	cis-1,2-Dichloroethene	ND	0.5	µg/L	8260
P-10	3/1/99	trans-1,2-Dichloroethene	ND	0.5	µg/L	8260
P-10	3/1/99	1,2-Dichloropropane	ND	0.5	µg/L	8260
P-10	3/1/99	1,3-Dichloropropane	ND	0.5	µg/L	8260
P-10	3/1/99	2,2-Dichloropropane	ND	0.5	µg/L	8260
P-10	3/1/99	1,1-Dichloropropene	ND	0.5	µg/L	8260
P-10	3/1/99	cis-1,3-Dichloropropene	ND	0.5	µg/L	8260
P-10	3/1/99	trans-1,3-Dichloropropene	ND	0.5	µg/L	8260
P-10	3/1/99	Ethyl Benzene	ND	0.5	µg/L	8260
P-10	3/1/99	Hexachlorobutadiene	ND	0.5	µg/L	8260
P-10	3/1/99	Isopropylbenzene	ND	0.5	µg/L	8260
P-10	3/1/99	p-Isopropyltoluene	ND	0.5	µg/L	8260
P-10	3/1/99	Methylene Chloride	ND	0.5	µg/L	8260
P-10	3/1/99	Naphthalene	ND	0.5	µg/L	8260
P-10	3/1/99	n-Propylbenzene	ND	0.5	µg/L	8260
P-10	3/1/99	Styrene	ND	0.5	µg/L	8260
P-10	3/1/99	1,1,1,2-Tetrachloroethane	ND	0.5	µg/L	8260
P-10	3/1/99	1,1,2,2-Tetrachloroethane	ND	0.5	µg/L	8260
P-10	3/1/99	Tetrachloroethene	ND	0.5	µg/L	8260
P-10	3/1/99	Toluene	ND	0.5	µg/L	8260
P-10	3/1/99	1,2,3-Trichlorobenzene	ND	0.5	µg/L	8260
P-10	3/1/99	1,2,4-Trichlorobenzene	ND	0.5	µg/L	8260
P-10	3/1/99	1,1,1-Trichloroethane	ND	0.5	µg/L	8260
P-10	3/1/99	1,1,2-Trichloroethane	ND	0.5	µg/L	8260
P-10	3/1/99	Trichloroethene	3.7	0.5	µg/L	8260
P-10	3/1/99	Trichlorofluoromethane	ND	0.5	µg/L	8260
P-10	3/1/99	1,2,3-Trichloropropane	ND	0.5	µg/L	8260
P-10	3/1/99	1,2,4-Trimethylbenzene	ND	0.5	µg/L	8260

BOE-C6-0234962

Table F-2. Results of Groundwater Analyses, March 1999, Former ILM Facility and BRC Property, Torrance, California

Sample ID	Sample Date	Analyte	Result	PQL	Units	Analytical Method
P-10	3/1/99	1,3,5-Trimethylbenzene	ND	0.5	µg/L	8260
P-10	3/1/99	Vinyl Chloride	ND	0.5	µg/L	8260
P-10	3/1/99	Total Xylenes	ND	1.	µg/L	8260
P-12	3/3/99	Dissolved Aluminum	ND	50	µg/L	6010
P-12	3/3/99	Dissolved Antimony	ND	100	µg/L	6010
P-12	3/3/99	Dissolved Arsenic	2.1	2	µg/L	3114B
P-12	3/3/99	Dissolved Barium	190	100	µg/L	6010
P-12	3/3/99	Dissolved Beryllium	ND	10	µg/L	6010
P-12	3/3/99	Dissolved Cadmium	ND	5	µg/L	6010
P-12	3/3/99	Dissolved Chromium	26	10	µg/L	6010
P-12	3/3/99	Hexavalent Chromium	36	2	µg/L	7196
P-12	3/3/99	Dissolved Cobalt	58	50	µg/L	6010
P-12	3/3/99	Dissolved Copper	16	10	µg/L	6010
P-12	3/3/99	Dissolved Iron	1190	50	µg/L	6010
P-12	3/3/99	Dissolved Lead	ND	5	µg/L	7421
P-12	3/3/99	Dissolved Mercury	1.9	.2	µg/L	7470
P-12	3/3/99	Dissolved Molybdenum	ND	10	µg/L	6010
P-12	3/3/99	Dissolved Nickel	ND	50	µg/L	6010
P-12	3/3/99	Dissolved Selenium	ND	2	µg/L	3114B
P-12	3/3/99	Dissolved Silver	ND	10	µg/L	6010
P-12	3/3/99	Dissolved Titanium	ND	10	µg/L	6010
P-12	3/3/99	Dissolved Thallium	ND	5.0	µg/L	7841
P-12	3/3/99	Dissolved Vanadium	ND	10	µg/L	6010
P-12	3/3/99	Dissolved Zinc	ND	50	µg/L	6010
P-12	3/3/99	Total Aluminum	3100	50.	µg/L	6020
P-12	3/3/99	Total Antimony	ND	100.	µg/L	6020
P-12	3/3/99	Total Arsenic	3.2	2.	µg/L	3114B
P-12	3/3/99	Total Barium	190	10.	µg/L	6020
P-12	3/3/99	Total Beryllium	ND	10.	µg/L	6020
P-12	3/3/99	Total Cadmium	ND	5	µg/L	6020
P-12	3/3/99	Total Chromium	32	10.	µg/L	6020
P-12	3/3/99	Total Cobalt	53	10.	µg/L	6020
P-12	3/3/99	Total Copper	ND	10.	µg/L	6020
P-12	3/3/99	Total Iron	5100	50	µg/L	6020
P-12	3/3/99	Total Lead	ND	5.	µg/L	6020
P-12	3/3/99	Total Mercury	0.54	0.2	µg/L	7470
P-12	3/3/99	Total Molybdenum	ND	10.	µg/L	6020
P-12	3/3/99	Total Nickel	ND	50.	µg/L	6020
P-12	3/3/99	Total Selenium	ND	2.	µg/L	3114B
P-12	3/3/99	Total Silver	ND	10.	µg/L	6020
P-12	3/3/99	Total Titanium	19	10.	µg/L	6020
P-12	3/3/99	Total Thallium	ND	5.0	µg/L	6020
P-12	3/3/99	Total Vanadium	11	10.	µg/L	6020
P-12	3/3/99	Total Zinc	ND	50.	µg/L	6020
P-12	3/3/99	TPH (Crude Oil)	ND	1000	µg/L	8015
P-12	3/3/99	TPH (Diesel-FFP)	ND	200	µg/L	8015
P-12	3/3/99	TPH (Hydraulic Oil)	ND	1000	µg/L	8015
P-12	3/3/99	TPH (Jet Fuel JP4)	ND	1000	µg/L	8015

BOE-C6-0234963

Table F-2. Results of Groundwater Analyses, March 1999, Former ILM Facility and BRC Property, Torrance, California

Sample ID	Sample Date	Analyte	Result	PQL	Units	Analytical Method
P-12	3/3/99	TPH (Jet Fuel JP5)	ND	1000	µg/L	8015
P-12	3/3/99	TPH (Jet Fuel JP6)	ND	1000	µg/L	8015
P-12	3/3/99	TPH (Jet Fuel JP8)	ND	200	µg/L	8015
P-12	3/3/99	TPH (Kerosene)	ND	200	µg/L	8015
P-12	3/3/99	TPH (Motor Oil)	ND	1000	µg/L	8015
P-12	3/3/99	TPH (Stoddard Solvent)	ND	200	µg/L	8015
P-12	3/3/99	TPH (Waste Oil)	ND	1000	µg/L	8015
P-12	3/3/99	Benzene	6.7	0.5	µg/L	8260
P-12	3/3/99	Bromobenzene	ND	0.5	µg/L	8260
P-12	3/3/99	Bromochloromethane	ND	0.5	µg/L	8260
P-12	3/3/99	Bromodichloromethane	ND	0.5	µg/L	8260
P-12	3/3/99	Bromoform	ND	0.5	µg/L	8260
P-12	3/3/99	Bromomethane	ND	0.5	µg/L	8260
P-12	3/3/99	n-Butylbenzene	ND	0.5	µg/L	8260
P-12	3/3/99	sec-Butylbenzene	ND	0.5	µg/L	8260
P-12	3/3/99	tert-Butylbenzene	ND	0.5	µg/L	8260
P-12	3/3/99	Carbon Tetrachloride	ND	0.5	µg/L	8260
P-12	3/3/99	Chlorobenzene	ND	0.5	µg/L	8260
P-12	3/3/99	Chloroethane	ND	0.5	µg/L	8260
P-12	3/3/99	2-Chloroethylvinyl ether	ND	20.	µg/L	8260
P-12	3/3/99	Chloroform	31	0.5	µg/L	8260
P-12	3/3/99	Chloromethane	ND	0.5	µg/L	8260
P-12	3/3/99	2-Chlorotoluene	ND	0.5	µg/L	8260
P-12	3/3/99	4-Chlorotoluene	ND	0.5	µg/L	8260
P-12	3/3/99	Dibromochloromethane	ND	0.5	µg/L	8260
P-12	3/3/99	1,2-Dibromo-3-chloropropane	ND	0.5	µg/L	8260
P-12	3/3/99	1,2-Dibromoethane	ND	0.5	µg/L	8260
P-12	3/3/99	Dibromomethane	ND	0.5	µg/L	8260
P-12	3/3/99	1,2-Dichlorobenzene	ND	0.5	µg/L	8260
P-12	3/3/99	1,3-Dichlorobenzene	ND	0.5	µg/L	8260
P-12	3/3/99	1,4-Dichlorobenzene	ND	0.5	µg/L	8260
P-12	3/3/99	Dichlorodifluoromethane	ND	0.5	µg/L	8260
P-12	3/3/99	1,1-Dichloroethane	31	0.5	µg/L	8260
P-12	3/3/99	1,2-Dichloroethane	0.54	0.5	µg/L	8260
P-12	3/3/99	1,1-Dichloroethene	29	0.5	µg/L	8260
P-12	3/3/99	cis-1,2-Dichloroethene	2.9	0.5	µg/L	8260
P-12	3/3/99	trans-1,2-Dichloroethene	ND	0.5	µg/L	8260
P-12	3/3/99	1,2-Dichloropropane	2.9	0.5	µg/L	8260
P-12	3/3/99	1,3-Dichloropropane	ND	0.5	µg/L	8260
P-12	3/3/99	2,2-Dichloropropane	ND	0.5	µg/L	8260
P-12	3/3/99	1,1-Dichloropropene	ND	0.5	µg/L	8260
P-12	3/3/99	cis-1,3-Dichloropropene	ND	0.5	µg/L	8260
P-12	3/3/99	trans-1,3-Dichloropropene	ND	0.5	µg/L	8260
P-12	3/3/99	Ethyl Benzene	ND	0.5	µg/L	8260
P-12	3/3/99	Hexachlorobutadiene	ND	0.5	µg/L	8260
P-12	3/3/99	Isopropylbenzene	ND	0.5	µg/L	8260
P-12	3/3/99	p-Isopropyltoluene	ND	0.5	µg/L	8260
P-12	3/3/99	Methylene Chloride	ND	0.5	µg/L	8260

BOE-C6-0234964

Table F-2. Results of Groundwater Analyses, March 1999, Former ILM Facility and BRC Property, Torrance, California

Sample ID	Sample Date	Analyte	Result	PQL	Units	Analytical Method
P-12	3/3/99	Naphthalene	ND	0.5	µg/L	8260
P-12	3/3/99	n-Propylbenzene	ND	0.5	µg/L	8260
P-12	3/3/99	Styrene	ND	0.5	µg/L	8260
P-12	3/3/99	1,1,1,2-Tetrachloroethane	ND	0.5	µg/L	8260
P-12	3/3/99	1,1,2,2-Tetrachloroethane	ND	0.5	µg/L	8260
P-12	3/3/99	Tetrachloroethene	1.5	0.5	µg/L	8260
P-12	3/3/99	Toluene	ND	0.5	µg/L	8260
P-12	3/3/99	1,2,3-Trichlorobenzene	ND	0.5	µg/L	8260
P-12	3/3/99	1,2,4-Trichlorobenzene	ND	0.5	µg/L	8260
P-12	3/3/99	1,1,1-Trichloroethane	8.9	0.5	µg/L	8260
P-12	3/3/99	1,1,2-Trichloroethane	1.6	0.5	µg/L	8260
P-12	3/3/99	Trichloroethene	1500	20	µg/L	8260
P-12	3/3/99	Trichlorofluoromethane	ND	0.5	µg/L	8260
P-12	3/3/99	1,2,3-Trichloropropane	ND	0.5	µg/L	8260
P-12	3/3/99	1,2,4-Trimethylbenzene	ND	0.5	µg/L	8260
P-12	3/3/99	1,3,5-Trimethylbenzene	ND	0.5	µg/L	8260
P-12	3/3/99	Vinyl Chloride	ND	0.5	µg/L	8260
P-12	3/3/99	Total Xylenes	ND	1.	µg/L	8260
P-16A	3/4/99	Dissolved Aluminum	ND	50	µg/L	6010
P-16A	3/4/99	Dissolved Antimony	ND	100	µg/L	6010
P-16A	3/4/99	Dissolved Arsenic	7.5	2	µg/L	3114B
P-16A	3/4/99	Dissolved Barium	ND	100	µg/L	6010
P-16A	3/4/99	Dissolved Beryllium	ND	10	µg/L	6010
P-16A	3/4/99	Dissolved Cadmium	ND	5	µg/L	6010
P-16A	3/4/99	Dissolved Chromium	ND	10	µg/L	6010
P-16A	3/4/99	Hexavalent Chromium	14	2	µg/L	7196
P-16A	3/4/99	Dissolved Cobalt	ND	50	µg/L	6010
P-16A	3/4/99	Dissolved Copper	ND	10	µg/L	6010
P-16A	3/4/99	Dissolved Iron	ND	50	µg/L	6010
P-16A	3/4/99	Dissolved Lead	ND	5	µg/L	7421
P-16A	3/4/99	Dissolved Mercury	ND	.2	µg/L	7470
P-16A	3/4/99	Dissolved Molybdenum	ND	50	µg/L	6010
P-16A	3/4/99	Dissolved Nickel	ND	50	µg/L	6010
P-16A	3/4/99	Dissolved Selenium	2.0	2	µg/L	3114B
P-16A	3/4/99	Dissolved Silver	ND	10	µg/L	6010
P-16A	3/4/99	Dissolved Titanium	ND	10	µg/L	6010
P-16A	3/4/99	Dissolved Thallium	ND	1	µg/L	7841
P-16A	3/4/99	Dissolved Vanadium	ND	10	µg/L	6010
P-16A	3/4/99	Dissolved Zinc	ND	10	µg/L	6010
P-16A	3/4/99	Total Aluminum	8380	50.	µg/L	6010
P-16A	3/4/99	Total Antimony	ND	100.	µg/L	6010
P-16A	3/4/99	Total Arsenic	9.3	2.	µg/L	3114B
P-16A	3/4/99	Total Barium	156	10.	µg/L	6010
P-16A	3/4/99	Total Beryllium	ND	10.	µg/L	6010
P-16A	3/4/99	Total Cadmium	ND	5	µg/L	6010
P-16A	3/4/99	Total Chromium	21	10.	µg/L	6010
P-16A	3/4/99	Total Cobalt	ND	10.	µg/L	6010
P-16A	3/4/99	Total Copper	ND	10.	µg/L	6010

BOE-C6-0234965

Table F-2. Results of Groundwater Analyses, March 1999, Former ILM Facility and BRC Property, Torrance, California

Sample ID	Sample Date	Analyte	Result	PQL	Units	Analytical Method
P-16A	3/4/99	Total Iron	8350	50	µg/L	6010
P-16A	3/4/99	Total Lead	9.2	5.	µg/L	7421
P-16A	3/4/99	Total Mercury	ND	0.2	µg/L	7470
P-16A	3/4/99	Total Molybdenum	ND	10.	µg/L	6010
P-16A	3/4/99	Total Nickel	ND	50.	µg/L	6010
P-16A	3/4/99	Total Selenium	ND	2.	µg/L	3114B
P-16A	3/4/99	Total Silver	ND	10.	µg/L	6010
P-16A	3/4/99	Total Titanium	438	10.	µg/L	6010
P-16A	3/4/99	Total Thallium	ND	5.0	µg/L	7841
P-16A	3/4/99	Total Vanadium	22	10.	µg/L	6010
P-16A	3/4/99	Total Zinc	ND	50.	µg/L	6010
P-16A	3/4/99	TPH (Crude Oil)	ND	1000	µg/L	8015
P-16A	3/4/99	TPH (Diesel-FFP)	210	200	µg/L	8015
P-16A	3/4/99	TPH (Hydraulic Oil)	ND	1000	µg/L	8015
P-16A	3/4/99	TPH (Jet Fuel JP4)	ND	1000	µg/L	8015
P-16A	3/4/99	TPH (Jet Fuel JP5)	ND	1000	µg/L	8015
P-16A	3/4/99	TPH (Jet Fuel JP6)	ND	1000	µg/L	8015
P-16A	3/4/99	TPH (Jet Fuel JP8)	ND	200	µg/L	8015
P-16A	3/4/99	TPH (Kerosene)	ND	200	µg/L	8015
P-16A	3/4/99	TPH (Motor Oil)	ND	1000	µg/L	8015
P-16A	3/4/99	TPH (Stoddard Solvent)	ND	200	µg/L	8015
P-16A	3/4/99	TPH (Waste Oil)	ND	1000	µg/L	8015
P-16A	3/4/99	Benzene	ND	0.5	µg/L	8260
P-16A	3/4/99	Bromobenzene	ND	0.5	µg/L	8260
P-16A	3/4/99	Bromochloromethane	ND	0.5	µg/L	8260
P-16A	3/4/99	Bromodichloromethane	ND	0.5	µg/L	8260
P-16A	3/4/99	Bromoform	ND	0.5	µg/L	8260
P-16A	3/4/99	Bromomethane	ND	0.5	µg/L	8260
P-16A	3/4/99	n-Butylbenzene	ND	0.5	µg/L	8260
P-16A	3/4/99	sec-Butylbenzene	ND	0.5	µg/L	8260
P-16A	3/4/99	tert-Butylbenzene	ND	0.5	µg/L	8260
P-16A	3/4/99	Carbon Tetrachloride	ND	0.5	µg/L	8260
P-16A	3/4/99	Chlorobenzene	ND	0.5	µg/L	8260
P-16A	3/4/99	Chloroethane	ND	0.5	µg/L	8260
P-16A	3/4/99	2-Chloroethylvinyl ether	ND	20.	µg/L	8260
P-16A	3/4/99	Chloroform	3.4	0.5	µg/L	8260
P-16A	3/4/99	Chloromethane	ND	0.5	µg/L	8260
P-16A	3/4/99	2-Chlorotoluene	ND	0.5	µg/L	8260
P-16A	3/4/99	4-Chlorotoluene	ND	0.5	µg/L	8260
P-16A	3/4/99	Dibromochloromethane	ND	0.5	µg/L	8260
P-16A	3/4/99	1,2-Dibromo-3-chloropropane	ND	0.5	µg/L	8260
P-16A	3/4/99	1,2-Dibromoethane	ND	0.5	µg/L	8260
P-16A	3/4/99	Dibromomethane	ND	0.5	µg/L	8260
P-16A	3/4/99	1,2-Dichlorobenzene	ND	0.5	µg/L	8260
P-16A	3/4/99	1,3-Dichlorobenzene	ND	0.5	µg/L	8260
P-16A	3/4/99	1,4-Dichlorobenzene	ND	0.5	µg/L	8260
P-16A	3/4/99	Dichlorodifluoromethane	ND	0.5	µg/L	8260
P-16A	3/4/99	1,1-Dichloroethane	0.62	0.5	µg/L	8260

BOE-C6-0234966

Table F-2. Results of Groundwater Analyses, March 1999, Former ILM Facility and BRC Property, Torrance, California

Sample ID	Sample Date	Analyte	Result	PQL	Units	Analytical Method
P-16A	3/4/99	1,2-Dichloroethane	ND	0.5	µg/L	8260
P-16A	3/4/99	1,1-Dichloroethene	14	0.5	µg/L	8260
P-16A	3/4/99	cis-1,2-Dichloroethene	8.7	0.5	µg/L	8260
P-16A	3/4/99	trans-1,2-Dichloroethene	0.56	0.5	µg/L	8260
P-16A	3/4/99	1,2-Dichloropropane	ND	0.5	µg/L	8260
P-16A	3/4/99	1,3-Dichloropropane	ND	0.5	µg/L	8260
P-16A	3/4/99	2,2-Dichloropropane	ND	0.5	µg/L	8260
P-16A	3/4/99	1,1-Dichloropropene	ND	0.5	µg/L	8260
P-16A	3/4/99	cis-1,3-Dichloropropene	ND	0.5	µg/L	8260
P-16A	3/4/99	trans-1,3-Dichloropropene	ND	0.5	µg/L	8260
P-16A	3/4/99	Ethyl Benzene	ND	0.5	µg/L	8260
P-16A	3/4/99	Hexachlorobutadiene	ND	0.5	µg/L	8260
P-16A	3/4/99	Isopropylbenzene	ND	0.5	µg/L	8260
P-16A	3/4/99	p-Isopropyltoluene	ND	0.5	µg/L	8260
P-16A	3/4/99	Methylene Chloride	ND	0.5	µg/L	8260
P-16A	3/4/99	Naphthalene	ND	0.5	µg/L	8260
P-16A	3/4/99	n-Propylbenzene	ND	0.5	µg/L	8260
P-16A	3/4/99	Styrene	ND	0.5	µg/L	8260
P-16A	3/4/99	1,1,1,2-Tetrachloroethane	ND	0.5	µg/L	8260
P-16A	3/4/99	1,1,2,2-Tetrachloroethane	ND	0.5	µg/L	8260
P-16A	3/4/99	Tetrachloroethene	9.5	0.5	µg/L	8260
P-16A	3/4/99	Toluene	ND	0.5	µg/L	8260
P-16A	3/4/99	1,2,3-Trichlorobenzene	ND	0.5	µg/L	8260
P-16A	3/4/99	1,2,4-Trichlorobenzene	ND	0.5	µg/L	8260
P-16A	3/4/99	1,1,1-Trichloroethane	1.7	0.5	µg/L	8260
P-16A	3/4/99	1,1,2-Trichloroethane	ND	0.5	µg/L	8260
P-16A	3/4/99	Trichloroethene	370	20	µg/L	8260
P-16A	3/4/99	Trichlorofluoromethane	ND	0.5	µg/L	8260
P-16A	3/4/99	1,2,3-Trichloropropane	ND	0.5	µg/L	8260
P-16A	3/4/99	1,2,4-Trimethylbenzene	ND	0.5	µg/L	8260
P-16A	3/4/99	1,3,5-Trimethylbenzene	ND	0.5	µg/L	8260
P-16A	3/4/99	Vinyl Chloride	ND	0.5	µg/L	8260
P-16A	3/4/99	Total Xylenes	ND	1.	µg/L	8260
P-16C	3/2/99	Dissolved Aluminum	ND	50	µg/L	6010
P-16C	3/2/99	Dissolved Antimony	ND	100	µg/L	6010
P-16C	3/2/99	Dissolved Arsenic	ND	2	µg/L	3114B
P-16C	3/2/99	Dissolved Barium	424	100	µg/L	6010
P-16C	3/2/99	Dissolved Beryllium	ND	10	µg/L	6010
P-16C	3/2/99	Dissolved Cadmium	ND	5	µg/L	6010
P-16C	3/2/99	Dissolved Chromium	ND	10	µg/L	6010
P-16C	3/2/99	Hexavalent Chromium	ND	5	µg/L	7196
P-16C	3/2/99	Dissolved Cobalt	ND	50	µg/L	6010
P-16C	3/2/99	Dissolved Copper	ND	10	µg/L	6010
P-16C	3/2/99	Dissolved Iron	ND	50	µg/L	6010
P-16C	3/2/99	Dissolved Lead	ND	5	µg/L	7421
P-16C	3/2/99	Dissolved Mercury	ND	.2	µg/L	7470
P-16C	3/2/99	Dissolved Molybdenum	ND	50	µg/L	6010
P-16C	3/2/99	Dissolved Nickel	ND	50	µg/L	6010

BOE-C6-0234967

Table F-2. Results of Groundwater Analyses, March 1999, Former ILM Facility and BRC Property, Torrance, California

Sample ID	Sample Date	Analyte	Result	PQL	Units	Analytical Method
P-16C	3/2/99	Dissolved Selenium	5.1	2	µg/L	3114B
P-16C	3/2/99	Dissolved Silver	ND	10	µg/L	6010
P-16C	3/2/99	Dissolved Titanium	ND	10	µg/L	6010
P-16C	3/2/99	Dissolved Thallium	ND	1	µg/L	7841
P-16C	3/2/99	Dissolved Vanadium	ND	10	µg/L	6010
P-16C	3/2/99	Dissolved Zinc	37	10	µg/L	6010
P-16C	3/2/99	Total Aluminum	3680	50.	µg/L	6010
P-16C	3/2/99	Total Antimony	ND	100.	µg/L	6010
P-16C	3/2/99	Total Arsenic	2.6	2.	µg/L	3114B
P-16C	3/2/99	Total Barium	451	10.	µg/L	6010
P-16C	3/2/99	Total Beryllium	ND	10.	µg/L	6010
P-16C	3/2/99	Total Cadmium	ND	5	µg/L	6010
P-16C	3/2/99	Total Chromium	ND	10.	µg/L	6010
P-16C	3/2/99	Total Cobalt	ND	10.	µg/L	6010
P-16C	3/2/99	Total Copper	ND	10.	µg/L	6010
P-16C	3/2/99	Total Iron	4000	50	µg/L	6010
P-16C	3/2/99	Total Lead	ND	5.	µg/L	7421
P-16C	3/2/99	Total Mercury	ND	0.2	µg/L	7470
P-16C	3/2/99	Total Molybdenum	ND	10.	µg/L	6010
P-16C	3/2/99	Total Nickel	ND	50.	µg/L	6010
P-16C	3/2/99	Total Selenium	4.3	2.	µg/L	3114B
P-16C	3/2/99	Total Silver	ND	10.	µg/L	6010
P-16C	3/2/99	Total Titanium	209	10.	µg/L	6010
P-16C	3/2/99	Total Thallium	ND	5.0	µg/L	7841
P-16C	3/2/99	Total Vanadium	ND	10.	µg/L	6010
P-16C	3/2/99	Total Zinc	61	50.	µg/L	6010
P-16C	3/2/99	TPH (Crude Oil)	ND	1000	µg/L	8015
P-16C	3/2/99	TPH (Diesel-FFP)	ND	200	µg/L	8015
P-16C	3/2/99	TPH (Hydraulic Oil)	ND	1000	µg/L	8015
P-16C	3/2/99	TPH (Jet Fuel JP4)	ND	1000	µg/L	8015
P-16C	3/2/99	TPH (Jet Fuel JP5)	ND	1000	µg/L	8015
P-16C	3/2/99	TPH (Jet Fuel JP6)	ND	1000	µg/L	8015
P-16C	3/2/99	TPH (Jet Fuel JP8)	ND	200	µg/L	8015
P-16C	3/2/99	TPH (Kerosene)	ND	200	µg/L	8015
P-16C	3/2/99	TPH (Motor Oil)	ND	1000	µg/L	8015
P-16C	3/2/99	TPH (Stoddard Solvent)	ND	200	µg/L	8015
P-16C	3/2/99	TPH (Waste Oil)	ND	1000	µg/L	8015
P-16C	3/2/99	Benzene	ND	0.5	µg/L	8260
P-16C	3/2/99	Bromobenzene	ND	0.5	µg/L	8260
P-16C	3/2/99	Bromochloromethane	ND	0.5	µg/L	8260
P-16C	3/2/99	Bromodichloromethane	ND	0.5	µg/L	8260
P-16C	3/2/99	Bromoform	ND	0.5	µg/L	8260
P-16C	3/2/99	Bromomethane	ND	0.5	µg/L	8260
P-16C	3/2/99	n-Butylbenzene	ND	0.5	µg/L	8260
P-16C	3/2/99	sec-Butylbenzene	ND	0.5	µg/L	8260
P-16C	3/2/99	tert-Butylbenzene	ND	0.5	µg/L	8260
P-16C	3/2/99	Carbon Tetrachloride	ND	0.5	µg/L	8260
P-16C	3/2/99	Chlorobenzene	ND	0.5	µg/L	8260

BOE-C6-0234968

Table F-2. Results of Groundwater Analyses, March 1999, Former ILM Facility and BRC Property, Torrance, California

Sample ID	Sample Date	Analyte	Result	PQL	Units	Analytical Method
P-16C	3/2/99	Chloroethane	ND	0.5	µg/L	8260
P-16C	3/2/99	2-Chloroethylvinyl ether	ND	20.	µg/L	8260
P-16C	3/2/99	Chloroform	1.7	0.5	µg/L	8260
P-16C	3/2/99	Chloromethane	ND	0.5	µg/L	8260
P-16C	3/2/99	2-Chlorotoluene	ND	0.5	µg/L	8260
P-16C	3/2/99	4-Chlorotoluene	ND	0.5	µg/L	8260
P-16C	3/2/99	Dibromochloromethane	ND	0.5	µg/L	8260
P-16C	3/2/99	1,2-Dibromo-3-chloropropane	ND	0.5	µg/L	8260
P-16C	3/2/99	1,2-Dibromoethane	ND	0.5	µg/L	8260
P-16C	3/2/99	Dibromomethane	ND	0.5	µg/L	8260
P-16C	3/2/99	1,2-Dichlorobenzene	ND	0.5	µg/L	8260
P-16C	3/2/99	1,3-Dichlorobenzene	ND	0.5	µg/L	8260
P-16C	3/2/99	1,4-Dichlorobenzene	ND	0.5	µg/L	8260
P-16C	3/2/99	Dichlorodifluoromethane	ND	0.5	µg/L	8260
P-16C	3/2/99	1,1-Dichloroethane	0.94	0.5	µg/L	8260
P-16C	3/2/99	1,2-Dichloroethane	ND	0.5	µg/L	8260
P-16C	3/2/99	1,1-Dichloroethene	43	0.5	µg/L	8260
P-16C	3/2/99	cis-1,2-Dichloroethene	0.65	0.5	µg/L	8260
P-16C	3/2/99	trans-1,2-Dichloroethene	ND	0.5	µg/L	8260
P-16C	3/2/99	1,2-Dichloropropane	ND	0.5	µg/L	8260
P-16C	3/2/99	1,3-Dichloropropane	ND	0.5	µg/L	8260
P-16C	3/2/99	2,2-Dichloropropane	ND	0.5	µg/L	8260
P-16C	3/2/99	1,1-Dichloropropene	ND	0.5	µg/L	8260
P-16C	3/2/99	cis-1,3-Dichloropropene	ND	0.5	µg/L	8260
P-16C	3/2/99	trans-1,3-Dichloropropene	ND	0.5	µg/L	8260
P-16C	3/2/99	Ethyl Benzene	ND	0.5	µg/L	8260
P-16C	3/2/99	Hexachlorobutadiene	ND	0.5	µg/L	8260
P-16C	3/2/99	Isopropylbenzene	ND	0.5	µg/L	8260
P-16C	3/2/99	p-Isopropyltoluene	ND	0.5	µg/L	8260
P-16C	3/2/99	Methylene Chloride	ND	0.5	µg/L	8260
P-16C	3/2/99	Naphthalene	ND	0.5	µg/L	8260
P-16C	3/2/99	n-Propylbenzene	ND	0.5	µg/L	8260
P-16C	3/2/99	Styrene	ND	0.5	µg/L	8260
P-16C	3/2/99	1,1,1,2-Tetrachloroethane	ND	0.5	µg/L	8260
P-16C	3/2/99	1,1,2,2-Tetrachloroethane	ND	0.5	µg/L	8260
P-16C	3/2/99	Tetrachloroethene	0.78	0.5	µg/L	8260
P-16C	3/2/99	Toluene	ND	0.5	µg/L	8260
P-16C	3/2/99	1,2,3-Trichlorobenzene	ND	0.5	µg/L	8260
P-16C	3/2/99	1,2,4-Trichlorobenzene	ND	0.5	µg/L	8260
P-16C	3/2/99	1,1,1-Trichloroethane	ND	0.5	µg/L	8260
P-16C	3/2/99	1,1,2-Trichloroethane	ND	0.5	µg/L	8260
P-16C	3/2/99	Trichloroethene	210	3	µg/L	8260
P-16C	3/2/99	Trichlorofluoromethane	ND	0.5	µg/L	8260
P-16C	3/2/99	1,2,3-Trichloropropane	ND	0.5	µg/L	8260
P-16C	3/2/99	1,2,4-Trimethylbenzene	ND	0.5	µg/L	8260
P-16C	3/2/99	1,3,5-Trimethylbenzene	ND	0.5	µg/L	8260
P-16C	3/2/99	Vinyl Chloride	ND	0.5	µg/L	8260
P-16C	3/2/99	Total Xylenes	ND	1.	µg/L	8260

BOE-C6-0234969

Table F-2. Results of Groundwater Analyses, March 1999, Former ILM Facility and BRC Property, Torrance, California

Sample ID	Sample Date	Analyte	Result	PQL	Units	Analytical Method
P-17	3/4/99	Dissolved Aluminum	ND	50	µg/L	6010
P-17	3/4/99	Dissolved Antimony	ND	100	µg/L	6010
P-17	3/4/99	Dissolved Arsenic	ND	2	µg/L	3114B
P-17	3/4/99	Dissolved Barium	ND	100	µg/L	6010
P-17	3/4/99	Dissolved Beryllium	ND	10	µg/L	6010
P-17	3/4/99	Dissolved Cadmium	ND	5	µg/L	6010
P-17	3/4/99	Dissolved Chromium	30	10	µg/L	6010
P-17	3/4/99	Hexavalent Chromium	40	2	µg/L	7196
P-17	3/4/99	Dissolved Cobalt	ND	50	µg/L	6010
P-17	3/4/99	Dissolved Copper	ND	10	µg/L	6010
P-17	3/4/99	Dissolved Iron	ND	50	µg/L	6010
P-17	3/4/99	Dissolved Lead	ND	5	µg/L	7421
P-17	3/4/99	Dissolved Mercury	ND	.2	µg/L	7470
P-17	3/4/99	Dissolved Molybdenum	ND	50	µg/L	6010
P-17	3/4/99	Dissolved Nickel	ND	50	µg/L	6010
P-17	3/4/99	Dissolved Selenium	ND	2	µg/L	3114B
P-17	3/4/99	Dissolved Silver	ND	10	µg/L	6010
P-17	3/4/99	Dissolved Titanium	ND	10	µg/L	6010
P-17	3/4/99	Dissolved Thallium	ND	1	µg/L	7841
P-17	3/4/99	Dissolved Vanadium	ND	10	µg/L	6010
P-17	3/4/99	Dissolved Zinc	ND	10	µg/L	6010
P-17	3/4/99	Total Aluminum	2580	50.	µg/L	6010
P-17	3/4/99	Total Antimony	ND	100.	µg/L	6010
P-17	3/4/99	Total Arsenic	2.5	2.	µg/L	3114B
P-17	3/4/99	Total Barium	69	10.	µg/L	6010
P-17	3/4/99	Total Beryllium	ND	10.	µg/L	6010
P-17	3/4/99	Total Cadmium	ND	5	µg/L	6010
P-17	3/4/99	Total Chromium	40	10.	µg/L	6010
P-17	3/4/99	Total Cobalt	ND	10.	µg/L	6010
P-17	3/4/99	Total Copper	21	10.	µg/L	6010
P-17	3/4/99	Total Iron	3370	50	µg/L	6010
P-17	3/4/99	Total Lead	7.4	5.	µg/L	7421
P-17	3/4/99	Total Mercury	ND	0.2	µg/L	7470
P-17	3/4/99	Total Molybdenum	ND	10.	µg/L	6010
P-17	3/4/99	Total Nickel	ND	50.	µg/L	6010
P-17	3/4/99	Total Selenium	ND	2.	µg/L	3114B
P-17	3/4/99	Total Silver	ND	10.	µg/L	6010
P-17	3/4/99	Total Titanium	165	10.	µg/L	6010
P-17	3/4/99	Total Thallium	ND	5.0	µg/L	7841
P-17	3/4/99	Total Vanadium	ND	10.	µg/L	6010
P-17	3/4/99	Total Zinc	ND	50.	µg/L	6010
P-17	3/4/99	TPH (Crude Oil)	ND	1000	µg/L	8015
P-17	3/4/99	TPH (Diesel-FFP)	ND	200	µg/L	8015
P-17	3/4/99	TPH (Hydraulic Oil)	ND	1000	µg/L	8015
P-17	3/4/99	TPH (Jet Fuel JP4)	ND	1000	µg/L	8015
P-17	3/4/99	TPH (Jet Fuel JP5)	ND	1000	µg/L	8015
P-17	3/4/99	TPH (Jet Fuel JP6)	ND	1000	µg/L	8015
P-17	3/4/99	TPH (Jet Fuel JP8)	ND	200	µg/L	8015

BOE-C6-0234970

Table F-2. Results of Groundwater Analyses, March 1999, Former ILM Facility and BRC Property, Torrance, California

Sample ID	Sample Date	Analyte	Result	PQL	Units	Analytical Method
P-17	3/4/99	TPH (Kerosene)	ND	200	µg/L	8015
P-17	3/4/99	TPH (Motor Oil)	ND	1000	µg/L	8015
P-17	3/4/99	TPH (Stoddard Solvent)	ND	200	µg/L	8015
P-17	3/4/99	TPH (Waste Oil)	ND	1000	µg/L	8015
P-17	3/4/99	Benzene	ND	0.5	µg/L	8260
P-17	3/4/99	Bromobenzene	ND	0.5	µg/L	8260
P-17	3/4/99	Bromochloromethane	ND	0.5	µg/L	8260
P-17	3/4/99	Bromodichloromethane	ND	0.5	µg/L	8260
P-17	3/4/99	Bromoform	ND	0.5	µg/L	8260
P-17	3/4/99	Bromomethane	ND	0.5	µg/L	8260
P-17	3/4/99	n-Butylbenzene	ND	0.5	µg/L	8260
P-17	3/4/99	sec-Butylbenzene	ND	0.5	µg/L	8260
P-17	3/4/99	tert-Butylbenzene	ND	0.5	µg/L	8260
P-17	3/4/99	Carbon Tetrachloride	ND	0.5	µg/L	8260
P-17	3/4/99	Chlorobenzene	ND	0.5	µg/L	8260
P-17	3/4/99	Chloroethane	ND	0.5	µg/L	8260
P-17	3/4/99	2-Chloroethylvinyl ether	ND	20.	µg/L	8260
P-17	3/4/99	Chloroform	6.0	0.5	µg/L	8260
P-17	3/4/99	Chloromethane	ND	0.5	µg/L	8260
P-17	3/4/99	2-Chlorotoluene	ND	0.5	µg/L	8260
P-17	3/4/99	4-Chlorotoluene	ND	0.5	µg/L	8260
P-17	3/4/99	Dibromochloromethane	ND	0.5	µg/L	8260
P-17	3/4/99	1,2-Dibromo-3-chloropropane	ND	0.5	µg/L	8260
P-17	3/4/99	1,2-Dibromoethane	ND	0.5	µg/L	8260
P-17	3/4/99	Dibromomethane	ND	0.5	µg/L	8260
P-17	3/4/99	1,2-Dichlorobenzene	ND	0.5	µg/L	8260
P-17	3/4/99	1,3-Dichlorobenzene	ND	0.5	µg/L	8260
P-17	3/4/99	1,4-Dichlorobenzene	ND	0.5	µg/L	8260
P-17	3/4/99	Dichlorodifluoromethane	ND	0.5	µg/L	8260
P-17	3/4/99	1,1-Dichloroethane	23	0.5	µg/L	8260
P-17	3/4/99	1,2-Dichloroethane	ND	0.5	µg/L	8260
P-17	3/4/99	1,1-Dichloroethene	140	20	µg/L	8260
P-17	3/4/99	cis-1,2-Dichloroethene	4.3	0.5	µg/L	8260
P-17	3/4/99	trans-1,2-Dichloroethene	0.51	0.5	µg/L	8260
P-17	3/4/99	1,2-Dichloropropane	ND	0.5	µg/L	8260
P-17	3/4/99	1,3-Dichloropropane	ND	0.5	µg/L	8260
P-17	3/4/99	2,2-Dichloropropane	ND	0.5	µg/L	8260
P-17	3/4/99	1,1-Dichloropropene	ND	0.5	µg/L	8260
P-17	3/4/99	cis-1,3-Dichloropropene	ND	0.5	µg/L	8260
P-17	3/4/99	trans-1,3-Dichloropropene	ND	0.5	µg/L	8260
P-17	3/4/99	Ethyl Benzene	ND	0.5	µg/L	8260
P-17	3/4/99	Hexachlorobutadiene	ND	0.5	µg/L	8260
P-17	3/4/99	Isopropylbenzene	ND	0.5	µg/L	8260
P-17	3/4/99	p-Isopropyltoluene	ND	0.5	µg/L	8260
P-17	3/4/99	Methylene Chloride	ND	0.5	µg/L	8260
P-17	3/4/99	Naphthalene	ND	0.5	µg/L	8260
P-17	3/4/99	n-Propylbenzene	ND	0.5	µg/L	8260
P-17	3/4/99	Styrene	ND	0.5	µg/L	8260

BOE-C6-0234971

Table F-2. Results of Groundwater Analyses, March 1999, Former ILM Facility and BRC Property, Torrance, California

Sample ID	Sample Date	Analyte	Result	PQL	Units	Analytical Method
P-17	3/4/99	1,1,1,2-Tetrachloroethane	ND	0.5	µg/L	8260
P-17	3/4/99	1,1,2,2-Tetrachloroethane	ND	0.5	µg/L	8260
P-17	3/4/99	Tetrachloroethene	270	20	µg/L	8260
P-17	3/4/99	Toluene	ND	0.5	µg/L	8260
P-17	3/4/99	1,2,3-Trichlorobenzene	ND	0.5	µg/L	8260
P-17	3/4/99	1,2,4-Trichlorobenzene	ND	0.5	µg/L	8260
P-17	3/4/99	1,1,1-Trichloroethane	24	0.5	µg/L	8260
P-17	3/4/99	1,1,2-Trichloroethane	ND	0.5	µg/L	8260
P-17	3/4/99	Trichloroethene	1400	20	µg/L	8260
P-17	3/4/99	Trichlorofluoromethane	ND	0.5	µg/L	8260
P-17	3/4/99	1,2,3-Trichloropropane	ND	0.5	µg/L	8260
P-17	3/4/99	1,2,4-Trimethylbenzene	ND	0.5	µg/L	8260
P-17	3/4/99	1,3,5-Trimethylbenzene	ND	0.5	µg/L	8260
P-17	3/4/99	Vinyl Chloride	ND	0.5	µg/L	8260
P-17	3/4/99	Total Xylenes	ND	1.	µg/L	8260
P-2	3/2/99	Dissolved Aluminum	ND	50	µg/L	6010
P-2	3/2/99	Dissolved Antimony	ND	100	µg/L	6010
P-2	3/2/99	Dissolved Arsenic	2.2	2	µg/L	3114B
P-2	3/2/99	Dissolved Barium	161	100	µg/L	6010
P-2	3/2/99	Dissolved Beryllium	ND	10	µg/L	6010
P-2	3/2/99	Dissolved Cadmium	ND	5	µg/L	6010
P-2	3/2/99	Dissolved Chromium	ND	10	µg/L	6010
P-2	3/2/99	Hexavalent Chromium	2.5	2	µg/L	7196
P-2	3/2/99	Dissolved Cobalt	ND	50	µg/L	6010
P-2	3/2/99	Dissolved Copper	ND	10	µg/L	6010
P-2	3/2/99	Dissolved Iron	1550	50	µg/L	6010
P-2	3/2/99	Dissolved Lead	ND	5	µg/L	7421
P-2	3/2/99	Dissolved Mercury	ND	.2	µg/L	7470
P-2	3/2/99	Dissolved Molybdenum	ND	50	µg/L	6010
P-2	3/2/99	Dissolved Nickel	ND	50	µg/L	6010
P-2	3/2/99	Dissolved Selenium	ND	2	µg/L	3114B
P-2	3/2/99	Dissolved Silver	ND	10	µg/L	6010
P-2	3/2/99	Dissolved Titanium	ND	10	µg/L	6010
P-2	3/2/99	Dissolved Thallium	ND	1	µg/L	7841
P-2	3/2/99	Dissolved Vanadium	ND	10	µg/L	6010
P-2	3/2/99	Dissolved Zinc	129	10	µg/L	6010
P-2	3/2/99	Total Aluminum	1440	50.	µg/L	6010
P-2	3/2/99	Total Antimony	ND	100.	µg/L	6010
P-2	3/2/99	Total Arsenic	3.2	2.	µg/L	3114B
P-2	3/2/99	Total Barium	166	10.	µg/L	6010
P-2	3/2/99	Total Beryllium	ND	10.	µg/L	6010
P-2	3/2/99	Total Cadmium	24	5	µg/L	6010
P-2	3/2/99	Total Chromium	11	10.	µg/L	6010
P-2	3/2/99	Total Cobalt	ND	10.	µg/L	6010
P-2	3/2/99	Total Copper	29	10.	µg/L	6010
P-2	3/2/99	Total Iron	3210	50	µg/L	6010
P-2	3/2/99	Total Lead	38	5.	µg/L	7421
P-2	3/2/99	Total Mercury	ND	0.2	µg/L	7470

BOE-C6-0234972

Table F-2. Results of Groundwater Analyses, March 1999, Former ILM Facility and BRC Property, Torrance, California

Sample ID	Sample Date	Analyte	Result	PQL	Units	Analytical Method
P-2	3/2/99	Total Molybdenum	14	10.	µg/L	6010
P-2	3/2/99	Total Nickel	ND	50.	µg/L	6010
P-2	3/2/99	Total Selenium	ND	2.	µg/L	3114B
P-2	3/2/99	Total Silver	ND	10.	µg/L	6010
P-2	3/2/99	Total Titanium	73	10.	µg/L	6010
P-2	3/2/99	Total Thallium	ND	5.0	µg/L	7841
P-2	3/2/99	Total Vanadium	ND	10.	µg/L	6010
P-2	3/2/99	Total Zinc	388	50.	µg/L	6010
P-2	3/2/99	TPH (Crude Oil)	ND	2000	µg/L	8015
P-2	3/2/99	TPH (Diesel-FFP)	ND	400	µg/L	8015
P-2	3/2/99	TPH (Hydraulic Oil)	ND	2000	µg/L	8015
P-2	3/2/99	TPH (Jet Fuel JP4)	ND	2000	µg/L	8015
P-2	3/2/99	TPH (Jet Fuel JP5)	ND	2000	µg/L	8015
P-2	3/2/99	TPH (Jet Fuel JP6)	ND	2000	µg/L	8015
P-2	3/2/99	TPH (Jet Fuel JP8)	ND	400	µg/L	8015
P-2	3/2/99	TPH (Kerosene)	2300	400	µg/L	8015
P-2	3/2/99	TPH (Motor Oil)	ND	2000	µg/L	8015
P-2	3/2/99	TPH (Stoddard Solvent)	ND	400	µg/L	8015
P-2	3/2/99	TPH (Waste Oil)	ND	2000	µg/L	8015
P-2	3/2/99	Benzene	ND	0.5	µg/L	8260
P-2	3/2/99	Bromobenzene	ND	0.5	µg/L	8260
P-2	3/2/99	Bromochloromethane	ND	0.5	µg/L	8260
P-2	3/2/99	Bromodichloromethane	ND	0.5	µg/L	8260
P-2	3/2/99	Bromoform	ND	0.5	µg/L	8260
P-2	3/2/99	Bromomethane	ND	0.5	µg/L	8260
P-2	3/2/99	n-Butylbenzene	ND	0.5	µg/L	8260
P-2	3/2/99	sec-Butylbenzene	0.93	0.5	µg/L	8260
P-2	3/2/99	tert-Butylbenzene	ND	0.5	µg/L	8260
P-2	3/2/99	Carbon Tetrachloride	ND	0.5	µg/L	8260
P-2	3/2/99	Chlorobenzene	ND	0.5	µg/L	8260
P-2	3/2/99	Chloroethane	ND	0.5	µg/L	8260
P-2	3/2/99	2-Chloroethylvinyl ether	ND	20.	µg/L	8260
P-2	3/2/99	Chloroform	ND	0.5	µg/L	8260
P-2	3/2/99	Chloromethane	ND	0.5	µg/L	8260
P-2	3/2/99	2-Chlorotoluene	ND	0.5	µg/L	8260
P-2	3/2/99	4-Chlorotoluene	ND	0.5	µg/L	8260
P-2	3/2/99	Dibromochloromethane	ND	0.5	µg/L	8260
P-2	3/2/99	1,2-Dibromo-3-chloropropane	ND	0.5	µg/L	8260
P-2	3/2/99	1,2-Dibromoethane	ND	0.5	µg/L	8260
P-2	3/2/99	Dibromomethane	ND	0.5	µg/L	8260
P-2	3/2/99	1,2-Dichlorobenzene	ND	0.5	µg/L	8260
P-2	3/2/99	1,3-Dichlorobenzene	ND	0.5	µg/L	8260
P-2	3/2/99	1,4-Dichlorobenzene	ND	0.5	µg/L	8260
P-2	3/2/99	Dichlorodifluoromethane	ND	0.5	µg/L	8260
P-2	3/2/99	1,1-Dichloroethane	ND	0.5	µg/L	8260
P-2	3/2/99	1,2-Dichloroethane	ND	0.5	µg/L	8260
P-2	3/2/99	1,1-Dichloroethene	ND	0.5	µg/L	8260
P-2	3/2/99	cis-1,2-Dichloroethene	ND	0.5	µg/L	8260

BOE-C6-0234973

Table F-2. Results of Groundwater Analyses, March 1999, Former ILM Facility and BRC Property, Torrance, California

Sample ID	Sample Date	Analyte	Result	PQL	Units	Analytical Method
P-2	3/2/99	trans-1,2-Dichloroethene	ND	0.5	µg/L	8260
P-2	3/2/99	1,2-Dichloropropane	ND	0.5	µg/L	8260
P-2	3/2/99	1,3-Dichloropropane	ND	0.5	µg/L	8260
P-2	3/2/99	2,2-Dichloropropane	ND	0.5	µg/L	8260
P-2	3/2/99	1,1-Dichloropropene	ND	0.5	µg/L	8260
P-2	3/2/99	cis-1,3-Dichloropropene	ND	0.5	µg/L	8260
P-2	3/2/99	trans-1,3-Dichloropropene	ND	0.5	µg/L	8260
P-2	3/2/99	Ethyl Benzene	ND	0.5	µg/L	8260
P-2	3/2/99	Hexachlorobutadiene	ND	0.5	µg/L	8260
P-2	3/2/99	Isopropylbenzene	0.87	0.5	µg/L	8260
P-2	3/2/99	p-Isopropyltoluene	1.5	0.5	µg/L	8260
P-2	3/2/99	Methylene Chloride	ND	0.5	µg/L	8260
P-2	3/2/99	Naphthalene	ND	0.5	µg/L	8260
P-2	3/2/99	n-Propylbenzene	ND	0.5	µg/L	8260
P-2	3/2/99	Styrene	ND	0.5	µg/L	8260
P-2	3/2/99	1,1,1,2-Tetrachloroethane	ND	0.5	µg/L	8260
P-2	3/2/99	1,1,2,2-Tetrachloroethane	ND	0.5	µg/L	8260
P-2	3/2/99	Tetrachloroethene	ND	0.5	µg/L	8260
P-2	3/2/99	Toluene	ND	0.5	µg/L	8260
P-2	3/2/99	1,2,3-Trichlorobenzene	ND	0.5	µg/L	8260
P-2	3/2/99	1,2,4-Trichlorobenzene	ND	0.5	µg/L	8260
P-2	3/2/99	1,1,1-Trichloroethane	ND	0.5	µg/L	8260
P-2	3/2/99	1,1,2-Trichloroethane	ND	0.5	µg/L	8260
P-2	3/2/99	Trichloroethene	0.70	0.5	µg/L	8260
P-2	3/2/99	Trichlorofluoromethane	ND	0.5	µg/L	8260
P-2	3/2/99	1,2,3-Trichloropropane	ND	0.5	µg/L	8260
P-2	3/2/99	1,2,4-Trimethylbenzene	ND	0.5	µg/L	8260
P-2	3/2/99	1,3,5-Trimethylbenzene	0.58	0.5	µg/L	8260
P-2	3/2/99	Vinyl Chloride	ND	0.5	µg/L	8260
P-2	3/2/99	Total Xylenes	ND	1.	µg/L	8260
P-20	3/4/99	Dissolved Aluminum	ND	50	µg/L	6010
P-20	3/4/99	Dissolved Antimony	ND	100	µg/L	6010
P-20	3/4/99	Dissolved Arsenic	ND	2	µg/L	3114B
P-20	3/4/99	Dissolved Barium	ND	100	µg/L	6010
P-20	3/4/99	Dissolved Beryllium	ND	10	µg/L	6010
P-20	3/4/99	Dissolved Cadmium	ND	5	µg/L	6010
P-20	3/4/99	Dissolved Chromium	27	10	µg/L	6010
P-20	3/4/99	Hexavalent Chromium	35	2	µg/L	7196
P-20	3/4/99	Dissolved Cobalt	ND	50	µg/L	6010
P-20	3/4/99	Dissolved Copper	ND	10	µg/L	6010
P-20	3/4/99	Dissolved Iron	ND	50	µg/L	6010
P-20	3/4/99	Dissolved Lead	ND	5	µg/L	7421
P-20	3/4/99	Dissolved Mercury	ND	.2	µg/L	7470
P-20	3/4/99	Dissolved Molybdenum	ND	50	µg/L	6010
P-20	3/4/99	Dissolved Nickel	ND	50	µg/L	6010
P-20	3/4/99	Dissolved Selenium	ND	2	µg/L	3114B
P-20	3/4/99	Dissolved Silver	ND	10	µg/L	6010
P-20	3/4/99	Dissolved Titanium	ND	10	µg/L	6010

BOE-C6-0234974

Table F-2. Results of Groundwater Analyses, March 1999, Former ILM Facility and BRC Property, Torrance, California

Sample ID	Sample Date	Analyte	Result	PQL	Units	Analytical Method
P-20	3/4/99	Dissolved Thallium	ND	1	µg/L	7841
P-20	3/4/99	Dissolved Vanadium	ND	10	µg/L	6010
P-20	3/4/99	Dissolved Zinc	ND	10	µg/L	6010
P-20	3/4/99	Total Aluminum	4060	50.	µg/L	6010
P-20	3/4/99	Total Antimony	ND	100.	µg/L	6010
P-20	3/4/99	Total Arsenic	4.4	2.	µg/L	3114B
P-20	3/4/99	Total Barium	102	10.	µg/L	6010
P-20	3/4/99	Total Beryllium	ND	10.	µg/L	6010
P-20	3/4/99	Total Cadmium	ND	5	µg/L	6010
P-20	3/4/99	Total Chromium	39	10.	µg/L	6010
P-20	3/4/99	Total Cobalt	19	10.	µg/L	6010
P-20	3/4/99	Total Copper	23	10.	µg/L	6010
P-20	3/4/99	Total Iron	5700	50	µg/L	6010
P-20	3/4/99	Total Lead	5.2	5.	µg/L	7421
P-20	3/4/99	Total Mercury	ND	0.2	µg/L	7470
P-20	3/4/99	Total Molybdenum	ND	10.	µg/L	6010
P-20	3/4/99	Total Nickel	ND	50.	µg/L	6010
P-20	3/4/99	Total Selenium	ND	2.	µg/L	3114B
P-20	3/4/99	Total Silver	ND	10.	µg/L	6010
P-20	3/4/99	Total Titanium	290	10.	µg/L	6010
P-20	3/4/99	Total Thallium	ND	5.0	µg/L	7841
P-20	3/4/99	Total Vanadium	12	10.	µg/L	6010
P-20	3/4/99	Total Zinc	ND	50.	µg/L	6010
P-20	3/4/99	TPH (Crude Oil)	ND	1000	µg/L	8015
P-20	3/4/99	TPH (Diesel-FFP)	ND	200	µg/L	8015
P-20	3/4/99	TPH (Hydraulic Oil)	ND	1000	µg/L	8015
P-20	3/4/99	TPH (Jet Fuel JP4)	ND	1000	µg/L	8015
P-20	3/4/99	TPH (Jet Fuel JP5)	ND	1000	µg/L	8015
P-20	3/4/99	TPH (Jet Fuel JP6)	ND	1000	µg/L	8015
P-20	3/4/99	TPH (Jet Fuel JP8)	ND	200	µg/L	8015
P-20	3/4/99	TPH (Kerosene)	ND	200	µg/L	8015
P-20	3/4/99	TPH (Motor Oil)	ND	1000	µg/L	8015
P-20	3/4/99	TPH (Stoddard Solvent)	ND	200	µg/L	8015
P-20	3/4/99	TPH (Waste Oil)	ND	1000	µg/L	8015
P-20	3/4/99	Benzene	2.3	0.5	µg/L	8260
P-20	3/4/99	Bromobenzene	ND	0.5	µg/L	8260
P-20	3/4/99	Bromochloromethane	ND	0.5	µg/L	8260
P-20	3/4/99	Bromodichloromethane	0.65	0.5	µg/L	8260
P-20	3/4/99	Bromoform	ND	0.5	µg/L	8260
P-20	3/4/99	Bromomethane	ND	0.5	µg/L	8260
P-20	3/4/99	n-Butylbenzene	ND	0.5	µg/L	8260
P-20	3/4/99	sec-Butylbenzene	ND	0.5	µg/L	8260
P-20	3/4/99	tert-Butylbenzene	ND	0.5	µg/L	8260
P-20	3/4/99	Carbon Tetrachloride	ND	0.5	µg/L	8260
P-20	3/4/99	Chlorobenzene	ND	0.5	µg/L	8260
P-20	3/4/99	Chloroethane	ND	0.5	µg/L	8260
P-20	3/4/99	2-Chloroethylvinyl ether	ND	20.	µg/L	8260
P-20	3/4/99	Chloroform	24	0.5	µg/L	8260

BOE-C6-0234975

Table F-2. Results of Groundwater Analyses, March 1999, Former ILM Facility and BRC Property, Torrance, California

Sample ID	Sample Date	Analyte	Result	PQL	Units	Analytical Method
P-20	3/4/99	Chloromethane	ND	0.5	µg/L	8260
P-20	3/4/99	2-Chlorotoluene	ND	0.5	µg/L	8260
P-20	3/4/99	4-Chlorotoluene	ND	0.5	µg/L	8260
P-20	3/4/99	Dibromochloromethane	ND	0.5	µg/L	8260
P-20	3/4/99	1,2-Dibromo-3-chloropropane	ND	0.5	µg/L	8260
P-20	3/4/99	1,2-Dibromoethane	ND	0.5	µg/L	8260
P-20	3/4/99	Dibromomethane	ND	0.5	µg/L	8260
P-20	3/4/99	1,2-Dichlorobenzene	ND	0.5	µg/L	8260
P-20	3/4/99	1,3-Dichlorobenzene	ND	0.5	µg/L	8260
P-20	3/4/99	1,4-Dichlorobenzene	ND	0.5	µg/L	8260
P-20	3/4/99	Dichlorodifluoromethane	ND	0.5	µg/L	8260
P-20	3/4/99	1,1-Dichloroethane	0.59	0.5	µg/L	8260
P-20	3/4/99	1,2-Dichloroethane	ND	0.5	µg/L	8260
P-20	3/4/99	1,1-Dichloroethene	8.2	0.5	µg/L	8260
P-20	3/4/99	cis-1,2-Dichloroethene	22	0.5	µg/L	8260
P-20	3/4/99	trans-1,2-Dichloroethene	1.7	0.5	µg/L	8260
P-20	3/4/99	1,2-Dichloropropane	ND	0.5	µg/L	8260
P-20	3/4/99	1,3-Dichloropropane	ND	0.5	µg/L	8260
P-20	3/4/99	2,2-Dichloropropane	ND	0.5	µg/L	8260
P-20	3/4/99	1,1-Dichloropropene	ND	0.5	µg/L	8260
P-20	3/4/99	cis-1,3-Dichloropropene	ND	0.5	µg/L	8260
P-20	3/4/99	trans-1,3-Dichloropropene	ND	0.5	µg/L	8260
P-20	3/4/99	Ethyl Benzene	ND	0.5	µg/L	8260
P-20	3/4/99	Hexachlorobutadiene	ND	0.5	µg/L	8260
P-20	3/4/99	Isopropylbenzene	ND	0.5	µg/L	8260
P-20	3/4/99	p-Isopropyltoluene	ND	0.5	µg/L	8260
P-20	3/4/99	Methylene Chloride	ND	0.5	µg/L	8260
P-20	3/4/99	Naphthalene	ND	0.5	µg/L	8260
P-20	3/4/99	n-Propylbenzene	ND	0.5	µg/L	8260
P-20	3/4/99	Styrene	ND	0.5	µg/L	8260
P-20	3/4/99	1,1,1,2-Tetrachloroethane	ND	0.5	µg/L	8260
P-20	3/4/99	1,1,2,2-Tetrachloroethane	ND	0.5	µg/L	8260
P-20	3/4/99	Tetrachloroethene	17	0.5	µg/L	8260
P-20	3/4/99	Toluene	ND	0.5	µg/L	8260
P-20	3/4/99	1,2,3-Trichlorobenzene	ND	0.5	µg/L	8260
P-20	3/4/99	1,2,4-Trichlorobenzene	ND	0.5	µg/L	8260
P-20	3/4/99	1,1,1-Trichloroethane	ND	0.5	µg/L	8260
P-20	3/4/99	1,1,2-Trichloroethane	7.5	0.5	µg/L	8260
P-20	3/4/99	Trichloroethene	6900	50	µg/L	8260
P-20	3/4/99	Trichlorofluoromethane	ND	0.5	µg/L	8260
P-20	3/4/99	1,2,3-Trichloropropane	ND	0.5	µg/L	8260
P-20	3/4/99	1,2,4-Trimethylbenzene	ND	0.5	µg/L	8260
P-20	3/4/99	1,3,5-Trimethylbenzene	ND	0.5	µg/L	8260
P-20	3/4/99	Vinyl Chloride	ND	0.5	µg/L	8260
P-20	3/4/99	Total Xylenes	ND	1.	µg/L	8260
P-22	3/3/99	Dissolved Aluminum	ND	50	µg/L	6010
P-22	3/3/99	Dissolved Antimony	ND	100	µg/L	6010
P-22	3/3/99	Dissolved Arsenic	3.8	2	µg/L	3114B

BOE-C6-0234976

Table F-2. Results of Groundwater Analyses, March 1999, Former ILM Facility and BRC Property, Torrance, California

Sample ID	Sample Date	Analyte	Result	PQL	Units	Analytical Method
P-22	3/3/99	Dissolved Barium	178	100	µg/L	6010
P-22	3/3/99	Dissolved Beryllium	ND	10	µg/L	6010
P-22	3/3/99	Dissolved Cadmium	ND	5	µg/L	6010
P-22	3/3/99	Dissolved Chromium	10	10	µg/L	6010
P-22	3/3/99	Hexavalent Chromium	18	2	µg/L	7196
P-22	3/3/99	Dissolved Cobalt	ND	50	µg/L	6010
P-22	3/3/99	Dissolved Copper	ND	10	µg/L	6010
P-22	3/3/99	Dissolved Iron	ND	50	µg/L	6010
P-22	3/3/99	Dissolved Lead	ND	5	µg/L	7421
P-22	3/3/99	Dissolved Mercury	ND	.2	µg/L	7470
P-22	3/3/99	Dissolved Molybdenum	ND	50	µg/L	6010
P-22	3/3/99	Dissolved Nickel	ND	50	µg/L	6010
P-22	3/3/99	Dissolved Selenium	2.3	2	µg/L	3114B
P-22	3/3/99	Dissolved Silver	ND	10	µg/L	6010
P-22	3/3/99	Dissolved Titanium	ND	10	µg/L	6010
P-22	3/3/99	Dissolved Thallium	ND	1	µg/L	7841
P-22	3/3/99	Dissolved Vanadium	ND	10	µg/L	6010
P-22	3/3/99	Dissolved Zinc	ND	10	µg/L	6010
P-22	3/3/99	Total Aluminum	2200	50.	µg/L	6010
P-22	3/3/99	Total Antimony	ND	100.	µg/L	6010
P-22	3/3/99	Total Arsenic	4.2	2.	µg/L	3114B
P-22	3/3/99	Total Barium	184	10.	µg/L	6010
P-22	3/3/99	Total Beryllium	ND	10.	µg/L	6010
P-22	3/3/99	Total Cadmium	ND	5	µg/L	6010
P-22	3/3/99	Total Chromium	25	10.	µg/L	6010
P-22	3/3/99	Total Cobalt	ND	10.	µg/L	6010
P-22	3/3/99	Total Copper	ND	10.	µg/L	6010
P-22	3/3/99	Total Iron	2420	50	µg/L	6010
P-22	3/3/99	Total Lead	ND	5.	µg/L	7421
P-22	3/3/99	Total Mercury	ND	0.2	µg/L	7470
P-22	3/3/99	Total Molybdenum	ND	10.	µg/L	6010
P-22	3/3/99	Total Nickel	ND	50.	µg/L	6010
P-22	3/3/99	Total Selenium	2.3	2.	µg/L	3114B
P-22	3/3/99	Total Silver	ND	10.	µg/L	6010
P-22	3/3/99	Total Titanium	139	10.	µg/L	6010
P-22	3/3/99	Total Thallium	ND	5.0	µg/L	7841
P-22	3/3/99	Total Vanadium	12	10.	µg/L	6010
P-22	3/3/99	Total Zinc	ND	50.	µg/L	6010
P-22	3/3/99	TPH (Crude Oil)	ND	1000	µg/L	8015
P-22	3/3/99	TPH (Diesel-FFP)	ND	200	µg/L	8015
P-22	3/3/99	TPH (Hydraulic Oil)	ND	1000	µg/L	8015
P-22	3/3/99	TPH (Jet Fuel JP4)	ND	1000	µg/L	8015
P-22	3/3/99	TPH (Jet Fuel JP5)	ND	1000	µg/L	8015
P-22	3/3/99	TPH (Jet Fuel JP6)	ND	1000	µg/L	8015
P-22	3/3/99	TPH (Jet Fuel JP8)	ND	200	µg/L	8015
P-22	3/3/99	TPH (Kerosene)	ND	200	µg/L	8015
P-22	3/3/99	TPH (Motor Oil)	ND	1000	µg/L	8015
P-22	3/3/99	TPH (Stoddard Solvent)	ND	200	µg/L	8015

BOE-C6-0234977

Table F-2. Results of Groundwater Analyses, March 1999, Former ILM Facility and BRC Property, Torrance, California

Sample ID	Sample Date	Analyte	Result	PQL	Units	Analytical Method
P-22	3/3/99	TPH (Waste Oil)	ND	1000	µg/L	8015
P-22	3/3/99	Benzene	ND	0.5	µg/L	8260
P-22	3/3/99	Bromobenzene	ND	0.5	µg/L	8260
P-22	3/3/99	Bromochloromethane	ND	0.5	µg/L	8260
P-22	3/3/99	Bromodichloromethane	ND	0.5	µg/L	8260
P-22	3/3/99	Bromoform	ND	0.5	µg/L	8260
P-22	3/3/99	Bromomethane	ND	0.5	µg/L	8260
P-22	3/3/99	n-Butylbenzene	ND	0.5	µg/L	8260
P-22	3/3/99	sec-Butylbenzene	ND	0.5	µg/L	8260
P-22	3/3/99	tert-Butylbenzene	ND	0.5	µg/L	8260
P-22	3/3/99	Carbon Tetrachloride	ND	0.5	µg/L	8260
P-22	3/3/99	Chlorobenzene	ND	0.5	µg/L	8260
P-22	3/3/99	Chloroethane	ND	0.5	µg/L	8260
P-22	3/3/99	2-Chloroethylvinyl ether	ND	20.	µg/L	8260
P-22	3/3/99	Chloroform	8.4	0.5	µg/L	8260
P-22	3/3/99	Chloromethane	ND	0.5	µg/L	8260
P-22	3/3/99	2-Chlorotoluene	ND	0.5	µg/L	8260
P-22	3/3/99	4-Chlorotoluene	ND	0.5	µg/L	8260
P-22	3/3/99	Dibromochloromethane	ND	0.5	µg/L	8260
P-22	3/3/99	1,2-Dibromo-3-chloropropane	ND	0.5	µg/L	8260
P-22	3/3/99	1,2-Dibromoethane	ND	0.5	µg/L	8260
P-22	3/3/99	Dibromomethane	ND	0.5	µg/L	8260
P-22	3/3/99	1,2-Dichlorobenzene	ND	0.5	µg/L	8260
P-22	3/3/99	1,3-Dichlorobenzene	ND	0.5	µg/L	8260
P-22	3/3/99	1,4-Dichlorobenzene	ND	0.5	µg/L	8260
P-22	3/3/99	Dichlorodifluoromethane	ND	0.5	µg/L	8260
P-22	3/3/99	1,1-Dichloroethane	1.5	0.5	µg/L	8260
P-22	3/3/99	1,2-Dichloroethane	ND	0.5	µg/L	8260
P-22	3/3/99	1,1-Dichloroethene	18	0.5	µg/L	8260
P-22	3/3/99	cis-1,2-Dichloroethene	18	0.5	µg/L	8260
P-22	3/3/99	trans-1,2-Dichloroethene	0.59	0.5	µg/L	8260
P-22	3/3/99	1,2-Dichloropropane	ND	0.5	µg/L	8260
P-22	3/3/99	1,3-Dichloropropane	ND	0.5	µg/L	8260
P-22	3/3/99	2,2-Dichloropropane	ND	0.5	µg/L	8260
P-22	3/3/99	1,1-Dichloropropene	ND	0.5	µg/L	8260
P-22	3/3/99	cis-1,3-Dichloropropene	ND	0.5	µg/L	8260
P-22	3/3/99	trans-1,3-Dichloropropene	ND	0.5	µg/L	8260
P-22	3/3/99	Ethyl Benzene	ND	0.5	µg/L	8260
P-22	3/3/99	Hexachlorobutadiene	ND	0.5	µg/L	8260
P-22	3/3/99	Isopropylbenzene	ND	0.5	µg/L	8260
P-22	3/3/99	p-Isopropyltoluene	ND	0.5	µg/L	8260
P-22	3/3/99	Methylene Chloride	ND	0.5	µg/L	8260
P-22	3/3/99	Naphthalene	ND	0.5	µg/L	8260
P-22	3/3/99	n-Propylbenzene	ND	0.5	µg/L	8260
P-22	3/3/99	Styrene	ND	0.5	µg/L	8260
P-22	3/3/99	1,1,1,2-Tetrachloroethane	ND	0.5	µg/L	8260
P-22	3/3/99	1,1,2,2-Tetrachloroethane	ND	0.5	µg/L	8260
P-22	3/3/99	Tetrachloroethene	30	0.5	µg/L	8260

BOE-C6-0234978

Table F-2. Results of Groundwater Analyses, March 1999, Former ILM Facility and BRC Property, Torrance, California

Sample ID	Sample Date	Analyte	Result	PQL	Units	Analytical Method
P-22	3/3/99	Toluene	ND	0.5	µg/L	8260
P-22	3/3/99	1,2,3-Trichlorobenzene	ND	0.5	µg/L	8260
P-22	3/3/99	1,2,4-Trichlorobenzene	ND	0.5	µg/L	8260
P-22	3/3/99	1,1,1-Trichloroethane	ND	0.5	µg/L	8260
P-22	3/3/99	1,1,2-Trichloroethane	ND	0.5	µg/L	8260
P-22	3/3/99	Trichloroethene	1100	20	µg/L	8260
P-22	3/3/99	Trichlorofluoromethane	ND	0.5	µg/L	8260
P-22	3/3/99	1,2,3-Trichloropropane	ND	0.5	µg/L	8260
P-22	3/3/99	1,2,4-Trimethylbenzene	ND	0.5	µg/L	8260
P-22	3/3/99	1,3,5-Trimethylbenzene	ND	0.5	µg/L	8260
P-22	3/3/99	Vinyl Chloride	ND	0.5	µg/L	8260
P-22	3/3/99	Total Xylenes	ND	1.	µg/L	8260
P-24	3/3/99	Dissolved Aluminum	ND	50	µg/L	6010
P-24	3/3/99	Dissolved Antimony	ND	100	µg/L	6010
P-24	3/3/99	Dissolved Arsenic	3.6	2	µg/L	3114B
P-24	3/3/99	Dissolved Barium	120	100	µg/L	6010
P-24	3/3/99	Dissolved Beryllium	ND	10	µg/L	6010
P-24	3/3/99	Dissolved Cadmium	ND	5	µg/L	6010
P-24	3/3/99	Dissolved Chromium	ND	10	µg/L	6010
P-24	3/3/99	Hexavalent Chromium	5.6	2	µg/L	7196
P-24	3/3/99	Dissolved Cobalt	ND	50	µg/L	6010
P-24	3/3/99	Dissolved Copper	ND	10	µg/L	6010
P-24	3/3/99	Dissolved Iron	ND	50	µg/L	6010
P-24	3/3/99	Dissolved Lead	ND	5	µg/L	7421
P-24	3/3/99	Dissolved Mercury	ND	.2	µg/L	7470
P-24	3/3/99	Dissolved Molybdenum	ND	50	µg/L	6010
P-24	3/3/99	Dissolved Nickel	ND	50	µg/L	6010
P-24	3/3/99	Dissolved Selenium	ND	2	µg/L	3114B
P-24	3/3/99	Dissolved Silver	ND	10	µg/L	6010
P-24	3/3/99	Dissolved Titanium	ND	10	µg/L	6010
P-24	3/3/99	Dissolved Thallium	ND	1	µg/L	7841
P-24	3/3/99	Dissolved Vanadium	ND	10	µg/L	6010
P-24	3/3/99	Dissolved Zinc	16	10	µg/L	6010
P-24	3/3/99	Total Aluminum	5250	50.	µg/L	6010
P-24	3/3/99	Total Antimony	ND	100.	µg/L	6010
P-24	3/3/99	Total Arsenic	4.9	2.	µg/L	3114B
P-24	3/3/99	Total Barium	144	10.	µg/L	6010
P-24	3/3/99	Total Beryllium	ND	10.	µg/L	6010
P-24	3/3/99	Total Cadmium	ND	5	µg/L	6010
P-24	3/3/99	Total Chromium	13	10.	µg/L	6010
P-24	3/3/99	Total Cobalt	ND	10.	µg/L	6010
P-24	3/3/99	Total Copper	ND	10.	µg/L	6010
P-24	3/3/99	Total Iron	5760	50	µg/L	6010
P-24	3/3/99	Total Lead	ND	5.	µg/L	7421
P-24	3/3/99	Total Mercury	ND	0.2	µg/L	7470
P-24	3/3/99	Total Molybdenum	ND	10.	µg/L	6010
P-24	3/3/99	Total Nickel	ND	50.	µg/L	6010
P-24	3/3/99	Total Selenium	ND	2.	µg/L	3114B

BOE-C6-0234979

Table F-2. Results of Groundwater Analyses, March 1999, Former ILM Facility and BRC Property, Torrance, California

Sample ID	Sample Date	Analyte	Result	PQL	Units	Analytical Method
P-24	3/3/99	Total Silver	ND	10.	µg/L	6010
P-24	3/3/99	Total Titanium	274	10.	µg/L	6010
P-24	3/3/99	Total Thallium	ND	5.0	µg/L	7841
P-24	3/3/99	Total Vanadium	15	10.	µg/L	6010
P-24	3/3/99	Total Zinc	ND	50.	µg/L	6010
P-24	3/3/99	TPH (Crude Oil)	ND	1000	µg/L	8015
P-24	3/3/99	TPH (Diesel-FFP)	450	200	µg/L	8015
P-24	3/3/99	TPH (Hydraulic Oil)	ND	1000	µg/L	8015
P-24	3/3/99	TPH (Jet Fuel JP4)	ND	1000	µg/L	8015
P-24	3/3/99	TPH (Jet Fuel JP5)	ND	1000	µg/L	8015
P-24	3/3/99	TPH (Jet Fuel JP6)	ND	1000	µg/L	8015
P-24	3/3/99	TPH (Jet Fuel JP8)	ND	200	µg/L	8015
P-24	3/3/99	TPH (Kerosene)	ND	200	µg/L	8015
P-24	3/3/99	TPH (Motor Oil)	ND	1000	µg/L	8015
P-24	3/3/99	TPH (Stoddard Solvent)	ND	200	µg/L	8015
P-24	3/3/99	TPH (Waste Oil)	ND	1000	µg/L	8015
P-24	3/3/99	Benzene	ND	0.5	µg/L	8260
P-24	3/3/99	Bromobenzene	ND	0.5	µg/L	8260
P-24	3/3/99	Bromochloromethane	ND	0.5	µg/L	8260
P-24	3/3/99	Bromodichloromethane	ND	0.5	µg/L	8260
P-24	3/3/99	Bromoform	ND	0.5	µg/L	8260
P-24	3/3/99	Bromomethane	ND	0.5	µg/L	8260
P-24	3/3/99	n-Butylbenzene	ND	0.5	µg/L	8260
P-24	3/3/99	sec-Butylbenzene	ND	0.5	µg/L	8260
P-24	3/3/99	tert-Butylbenzene	ND	0.5	µg/L	8260
P-24	3/3/99	Carbon Tetrachloride	ND	0.5	µg/L	8260
P-24	3/3/99	Chlorobenzene	ND	0.5	µg/L	8260
P-24	3/3/99	Chloroethane	ND	0.5	µg/L	8260
P-24	3/3/99	2-Chloroethylvinyl ether	ND	20.	µg/L	8260
P-24	3/3/99	Chloroform	6.7	0.5	µg/L	8260
P-24	3/3/99	Chloromethane	ND	0.5	µg/L	8260
P-24	3/3/99	2-Chlorotoluene	ND	0.5	µg/L	8260
P-24	3/3/99	4-Chlorotoluene	ND	0.5	µg/L	8260
P-24	3/3/99	Dibromochloromethane	ND	0.5	µg/L	8260
P-24	3/3/99	1,2-Dibromo-3-chloropropane	ND	0.5	µg/L	8260
P-24	3/3/99	1,2-Dibromoethane	ND	0.5	µg/L	8260
P-24	3/3/99	Dibromomethane	ND	0.5	µg/L	8260
P-24	3/3/99	1,2-Dichlorobenzene	ND	0.5	µg/L	8260
P-24	3/3/99	1,3-Dichlorobenzene	ND	0.5	µg/L	8260
P-24	3/3/99	1,4-Dichlorobenzene	ND	0.5	µg/L	8260
P-24	3/3/99	Dichlorodifluoromethane	ND	0.5	µg/L	8260
P-24	3/3/99	1,1-Dichloroethane	ND	0.5	µg/L	8260
P-24	3/3/99	1,2-Dichloroethane	ND	0.5	µg/L	8260
P-24	3/3/99	1,1-Dichloroethene	1.4	0.5	µg/L	8260
P-24	3/3/99	cis-1,2-Dichloroethene	0.75	0.5	µg/L	8260
P-24	3/3/99	trans-1,2-Dichloroethene	ND	0.5	µg/L	8260
P-24	3/3/99	1,2-Dichloropropane	ND	0.5	µg/L	8260
P-24	3/3/99	1,3-Dichloropropane	ND	0.5	µg/L	8260

BOE-C6-0234980

Table F-2. Results of Groundwater Analyses, March 1999, Former ILM Facility and BRC Property, Torrance, California

Sample ID	Sample Date	Analyte	Result	PQL	Units	Analytical Method
P-24	3/3/99	2,2-Dichloropropane	ND	0.5	µg/L	8260
P-24	3/3/99	1,1-Dichloropropene	ND	0.5	µg/L	8260
P-24	3/3/99	cis-1,3-Dichloropropene	ND	0.5	µg/L	8260
P-24	3/3/99	trans-1,3-Dichloropropene	ND	0.5	µg/L	8260
P-24	3/3/99	Ethyl Benzene	ND	0.5	µg/L	8260
P-24	3/3/99	Hexachlorobutadiene	ND	0.5	µg/L	8260
P-24	3/3/99	Isopropylbenzene	ND	0.5	µg/L	8260
P-24	3/3/99	p-Isopropyltoluene	ND	0.5	µg/L	8260
P-24	3/3/99	Methylene Chloride	ND	0.5	µg/L	8260
P-24	3/3/99	Naphthalene	ND	0.5	µg/L	8260
P-24	3/3/99	n-Propylbenzene	ND	0.5	µg/L	8260
P-24	3/3/99	Styrene	ND	0.5	µg/L	8260
P-24	3/3/99	1,1,1,2-Tetrachloroethane	ND	0.5	µg/L	8260
P-24	3/3/99	1,1,2,2-Tetrachloroethane	ND	0.5	µg/L	8260
P-24	3/3/99	Tetrachloroethene	0.99	0.5	µg/L	8260
P-24	3/3/99	Toluene	ND	0.5	µg/L	8260
P-24	3/3/99	1,2,3-Trichlorobenzene	ND	0.5	µg/L	8260
P-24	3/3/99	1,2,4-Trichlorobenzene	ND	0.5	µg/L	8260
P-24	3/3/99	1,1,1-Trichloroethane	ND	0.5	µg/L	8260
P-24	3/3/99	1,1,2-Trichloroethane	ND	0.5	µg/L	8260
P-24	3/3/99	Trichloroethene	210	3	µg/L	8260
P-24	3/3/99	Trichlorofluoromethane	ND	0.5	µg/L	8260
P-24	3/3/99	1,2,3-Trichloropropane	ND	0.5	µg/L	8260
P-24	3/3/99	1,2,4-Trimethylbenzene	ND	0.5	µg/L	8260
P-24	3/3/99	1,3,5-Trimethylbenzene	ND	0.5	µg/L	8260
P-24	3/3/99	Vinyl Chloride	ND	0.5	µg/L	8260
P-24	3/3/99	Total Xylenes	ND	1.	µg/L	8260
P-29	3/4/99	Dissolved Aluminum	ND	50	µg/L	6010
P-29	3/4/99	Dissolved Antimony	ND	100	µg/L	6010
P-29	3/4/99	Dissolved Arsenic	ND	2	µg/L	3114B
P-29	3/4/99	Dissolved Barium	ND	100	µg/L	6010
P-29	3/4/99	Dissolved Beryllium	ND	10	µg/L	6010
P-29	3/4/99	Dissolved Cadmium	ND	5	µg/L	6010
P-29	3/4/99	Dissolved Chromium	28	10	µg/L	6010
P-29	3/4/99	Hexavalent Chromium	33	2	µg/L	7196
P-29	3/4/99	Dissolved Cobalt	ND	50	µg/L	6010
P-29	3/4/99	Dissolved Copper	ND	10	µg/L	6010
P-29	3/4/99	Dissolved Iron	ND	50	µg/L	6010
P-29	3/4/99	Dissolved Lead	ND	5	µg/L	7421
P-29	3/4/99	Dissolved Mercury	ND	.2	µg/L	7470
P-29	3/4/99	Dissolved Molybdenum	ND	50	µg/L	6010
P-29	3/4/99	Dissolved Nickel	ND	50	µg/L	6010
P-29	3/4/99	Dissolved Selenium	ND	2	µg/L	3114B
P-29	3/4/99	Dissolved Silver	ND	10	µg/L	6010
P-29	3/4/99	Dissolved Titanium	ND	10	µg/L	6010
P-29	3/4/99	Dissolved Thallium	ND	1	µg/L	7841
P-29	3/4/99	Dissolved Vanadium	ND	10	µg/L	6010
P-29	3/4/99	Dissolved Zinc	ND	10	µg/L	6010

BOE-C6-0234981

Table F-2. Results of Groundwater Analyses, March 1999, Former ILM Facility and BRC Property, Torrance, California

Sample ID	Sample Date	Analyte	Result	PQL	Units	Analytical Method
P-29	3/4/99	Total Aluminum	4690	50.	µg/L	6010
P-29	3/4/99	Total Antimony	ND	100.	µg/L	6010
P-29	3/4/99	Total Arsenic	4.5	2.	µg/L	3114B
P-29	3/4/99	Total Barium	106	10.	µg/L	6010
P-29	3/4/99	Total Beryllium	ND	10.	µg/L	6010
P-29	3/4/99	Total Cadmium	ND	5	µg/L	6010
P-29	3/4/99	Total Chromium	43	10.	µg/L	6010
P-29	3/4/99	Total Cobalt	22	10.	µg/L	6010
P-29	3/4/99	Total Copper	12	10.	µg/L	6010
P-29	3/4/99	Total Iron	6360	50	µg/L	6010
P-29	3/4/99	Total Lead	6.0	5.	µg/L	7421
P-29	3/4/99	Total Mercury	ND	0.2	µg/L	7470
P-29	3/4/99	Total Molybdenum	ND	10.	µg/L	6010
P-29	3/4/99	Total Nickel	ND	50.	µg/L	6010
P-29	3/4/99	Total Selenium	ND	2.	µg/L	3114B
P-29	3/4/99	Total Silver	ND	10.	µg/L	6010
P-29	3/4/99	Total Titanium	329	10.	µg/L	6010
P-29	3/4/99	Total Thallium	ND	5.0	µg/L	7841
P-29	3/4/99	Total Vanadium	15	10.	µg/L	6010
P-29	3/4/99	Total Zinc	ND	50.	µg/L	6010
P-29	3/4/99	TPH (Crude Oil)	ND	1000	µg/L	8015
P-29	3/4/99	TPH (Diesel-FFP)	ND	200	µg/L	8015
P-29	3/4/99	TPH (Hydraulic Oil)	ND	1000	µg/L	8015
P-29	3/4/99	TPH (Jet Fuel JP4)	ND	1000	µg/L	8015
P-29	3/4/99	TPH (Jet Fuel JP5)	ND	1000	µg/L	8015
P-29	3/4/99	TPH (Jet Fuel JP6)	ND	1000	µg/L	8015
P-29	3/4/99	TPH (Jet Fuel JP8)	ND	200	µg/L	8015
P-29	3/4/99	TPH (Kerosene)	ND	200	µg/L	8015
P-29	3/4/99	TPH (Motor Oil)	ND	1000	µg/L	8015
P-29	3/4/99	TPH (Stoddard Solvent)	ND	200	µg/L	8015
P-29	3/4/99	TPH (Waste Oil)	ND	1000	µg/L	8015
P-29	3/4/99	Benzene	2.1	0.5	µg/L	8260
P-29	3/4/99	Bromobenzene	ND	0.5	µg/L	8260
P-29	3/4/99	Bromochloromethane	ND	0.5	µg/L	8260
P-29	3/4/99	Bromodichloromethane	ND	0.5	µg/L	8260
P-29	3/4/99	Bromoform	ND	0.5	µg/L	8260
P-29	3/4/99	Bromomethane	ND	0.5	µg/L	8260
P-29	3/4/99	n-Butylbenzene	ND	0.5	µg/L	8260
P-29	3/4/99	sec-Butylbenzene	ND	0.5	µg/L	8260
P-29	3/4/99	tert-Butylbenzene	ND	0.5	µg/L	8260
P-29	3/4/99	Carbon Tetrachloride	ND	0.5	µg/L	8260
P-29	3/4/99	Chlorobenzene	ND	0.5	µg/L	8260
P-29	3/4/99	Chloroethane	ND	0.5	µg/L	8260
P-29	3/4/99	2-Chloroethylvinyl ether	ND	20.	µg/L	8260
P-29	3/4/99	Chloroform	23	0.5	µg/L	8260
P-29	3/4/99	Chloromethane	ND	0.5	µg/L	8260
P-29	3/4/99	2-Chlorotoluene	ND	0.5	µg/L	8260
P-29	3/4/99	4-Chlorotoluene	ND	0.5	µg/L	8260

BOE-C6-0234982

Table F-2. Results of Groundwater Analyses, March 1999, Former ILM Facility and BRC Property, Torrance, California

Sample ID	Sample Date	Analyte	Result	PQL	Units	Analytical Method
P-29	3/4/99	Dibromochloromethane	ND	0.5	µg/L	8260
P-29	3/4/99	1,2-Dibromo-3-chloropropane	ND	0.5	µg/L	8260
P-29	3/4/99	1,2-Dibromoethane	ND	0.5	µg/L	8260
P-29	3/4/99	Dibromomethane	ND	0.5	µg/L	8260
P-29	3/4/99	1,2-Dichlorobenzene	ND	0.5	µg/L	8260
P-29	3/4/99	1,3-Dichlorobenzene	ND	0.5	µg/L	8260
P-29	3/4/99	1,4-Dichlorobenzene	ND	0.5	µg/L	8260
P-29	3/4/99	Dichlorodifluoromethane	ND	0.5	µg/L	8260
P-29	3/4/99	1,1-Dichloroethane	0.55	0.5	µg/L	8260
P-29	3/4/99	1,2-Dichloroethane	ND	0.5	µg/L	8260
P-29	3/4/99	1,1-Dichloroethene	7.8	0.5	µg/L	8260
P-29	3/4/99	cis-1,2-Dichloroethene	21	0.5	µg/L	8260
P-29	3/4/99	trans-1,2-Dichloroethene	1.7	0.5	µg/L	8260
P-29	3/4/99	1,2-Dichloropropane	ND	0.5	µg/L	8260
P-29	3/4/99	1,3-Dichloropropane	ND	0.5	µg/L	8260
P-29	3/4/99	2,2-Dichloropropane	ND	0.5	µg/L	8260
P-29	3/4/99	1,1-Dichloropropene	ND	0.5	µg/L	8260
P-29	3/4/99	cis-1,3-Dichloropropene	ND	0.5	µg/L	8260
P-29	3/4/99	trans-1,3-Dichloropropene	ND	0.5	µg/L	8260
P-29	3/4/99	Ethyl Benzene	ND	0.5	µg/L	8260
P-29	3/4/99	Hexachlorobutadiene	ND	0.5	µg/L	8260
P-29	3/4/99	Isopropylbenzene	ND	0.5	µg/L	8260
P-29	3/4/99	p-Isopropyltoluene	ND	0.5	µg/L	8260
P-29	3/4/99	Methylene Chloride	ND	0.5	µg/L	8260
P-29	3/4/99	Naphthalene	ND	0.5	µg/L	8260
P-29	3/4/99	n-Propylbenzene	ND	0.5	µg/L	8260
P-29	3/4/99	Styrene	ND	0.5	µg/L	8260
P-29	3/4/99	1,1,1,2-Tetrachloroethane	ND	0.5	µg/L	8260
P-29	3/4/99	1,1,2,2-Tetrachloroethane	ND	0.5	µg/L	8260
P-29	3/4/99	Tetrachloroethene	15	0.5	µg/L	8260
P-29	3/4/99	Toluene	ND	0.5	µg/L	8260
P-29	3/4/99	1,2,3-Trichlorobenzene	ND	0.5	µg/L	8260
P-29	3/4/99	1,2,4-Trichlorobenzene	ND	0.5	µg/L	8260
P-29	3/4/99	1,1,1-Trichloroethane	ND	0.5	µg/L	8260
P-29	3/4/99	1,1,2-Trichloroethane	7.3	0.5	µg/L	8260
P-29	3/4/99	Trichloroethene	6800	50	µg/L	8260
P-29	3/4/99	Trichlorofluoromethane	ND	0.5	µg/L	8260
P-29	3/4/99	1,2,3-Trichloropropane	ND	0.5	µg/L	8260
P-29	3/4/99	1,2,4-Trimethylbenzene	ND	0.5	µg/L	8260
P-29	3/4/99	1,3,5-Trimethylbenzene	ND	0.5	µg/L	8260
P-29	3/4/99	Vinyl Chloride	ND	0.5	µg/L	8260
P-29	3/4/99	Total Xylenes	ND	1.	µg/L	8260
P-3	3/2/99	Dissolved Aluminum	ND	50	µg/L	6010
P-3	3/2/99	Dissolved Antimony	ND	100	µg/L	6010
P-3	3/2/99	Dissolved Arsenic	3.0	2	µg/L	3114B
P-3	3/2/99	Dissolved Barium	111	100	µg/L	6010
P-3	3/2/99	Dissolved Beryllium	ND	10	µg/L	6010
P-3	3/2/99	Dissolved Cadmium	ND	5	µg/L	6010

BOE-C6-0234983

Table F-2. Results of Groundwater Analyses, March 1999, Former ILM Facility and BRC Property, Torrance, California

Sample ID	Sample Date	Analyte	Result	PQL	Units	Analytical Method
P-3	3/2/99	Dissolved Chromium	12	10	µg/L	6010
P-3	3/2/99	Dissolved Cobalt	ND	50	µg/L	6010
P-3	3/2/99	Dissolved Copper	25	10	µg/L	6010
P-3	3/2/99	Dissolved Iron	ND	50	µg/L	6010
P-3	3/2/99	Dissolved Lead	ND	5	µg/L	7421
P-3	3/2/99	Dissolved Mercury	ND	.2	µg/L	7470
P-3	3/2/99	Dissolved Molybdenum	ND	50	µg/L	6010
P-3	3/2/99	Dissolved Nickel	ND	50	µg/L	6010
P-3	3/2/99	Dissolved Selenium	ND	2	µg/L	3114B
P-3	3/2/99	Dissolved Silver	ND	10	µg/L	6010
P-3	3/2/99	Dissolved Titanium	ND	10	µg/L	6010
P-3	3/2/99	Dissolved Thallium	ND	1	µg/L	7841
P-3	3/2/99	Dissolved Vanadium	ND	10	µg/L	6010
P-3	3/2/99	Dissolved Zinc	22	10	µg/L	6010
P-3	3/2/99	Total Aluminum	2630	50.	µg/L	6010
P-3	3/2/99	Total Antimony	ND	100.	µg/L	6010
P-3	3/2/99	Total Arsenic	4.1	2.	µg/L	3114B
P-3	3/2/99	Total Barium	123	10.	µg/L	6010
P-3	3/2/99	Total Beryllium	ND	10.	µg/L	6010
P-3	3/2/99	Total Cadmium	ND	5	µg/L	6010
P-3	3/2/99	Total Chromium	16	10.	µg/L	6010
P-3	3/2/99	Total Cobalt	ND	10.	µg/L	6010
P-3	3/2/99	Total Copper	43	10.	µg/L	6010
P-3	3/2/99	Total Iron	3240	50	µg/L	6010
P-3	3/2/99	Total Lead	ND	5.	µg/L	7421
P-3	3/2/99	Total Mercury	0.25	0.2	µg/L	7470
P-3	3/2/99	Total Molybdenum	ND	10.	µg/L	6010
P-3	3/2/99	Total Nickel	ND	50.	µg/L	6010
P-3	3/2/99	Total Selenium	ND	2.	µg/L	3114B
P-3	3/2/99	Total Silver	ND	10.	µg/L	6010
P-3	3/2/99	Total Titanium	176	10.	µg/L	6010
P-3	3/2/99	Total Thallium	ND	5.0	µg/L	7841
P-3	3/2/99	Total Vanadium	ND	10.	µg/L	6010
P-3	3/2/99	Total Zinc	ND	50.	µg/L	6010
P-3	3/2/99	TPH (Crude Oil)	ND	1000	µg/L	8015
P-3	3/2/99	TPH (Diesel-FFP)	ND	200	µg/L	8015
P-3	3/2/99	TPH (Hydraulic Oil)	ND	1000	µg/L	8015
P-3	3/2/99	TPH (Jet Fuel JP4)	ND	1000	µg/L	8015
P-3	3/2/99	TPH (Jet Fuel JP5)	ND	1000	µg/L	8015
P-3	3/2/99	TPH (Jet Fuel JP6)	ND	1000	µg/L	8015
P-3	3/2/99	TPH (Jet Fuel JP8)	ND	200	µg/L	8015
P-3	3/2/99	TPH (Kerosene)	ND	200	µg/L	8015
P-3	3/2/99	TPH (Motor Oil)	ND	1000	µg/L	8015
P-3	3/2/99	TPH (Stoddard Solvent)	ND	200	µg/L	8015
P-3	3/2/99	TPH (Waste Oil)	ND	1000	µg/L	8015
P-3	3/2/99	Benzene	ND	0.5	µg/L	8260
P-3	3/2/99	Bromobenzene	ND	0.5	µg/L	8260
P-3	3/2/99	Bromochloromethane	ND	0.5	µg/L	8260

BOE-C6-0234984

Table F-2. Results of Groundwater Analyses, March 1999, Former ILM Facility and BRC Property, Torrance, California

Sample ID	Sample Date	Analyte	Result	PQL	Units	Analytical Method
P-3	3/2/99	Bromodichloromethane	ND	0.5	µg/L	8260
P-3	3/2/99	Bromoform	ND	0.5	µg/L	8260
P-3	3/2/99	Bromomethane	ND	0.5	µg/L	8260
P-3	3/2/99	n-Butylbenzene	ND	0.5	µg/L	8260
P-3	3/2/99	sec-Butylbenzene	ND	0.5	µg/L	8260
P-3	3/2/99	tert-Butylbenzene	ND	0.5	µg/L	8260
P-3	3/2/99	Carbon Tetrachloride	ND	0.5	µg/L	8260
P-3	3/2/99	Chlorobenzene	ND	0.5	µg/L	8260
P-3	3/2/99	Chloroethane	ND	0.5	µg/L	8260
P-3	3/2/99	2-Chloroethylvinyl ether	ND	20.	µg/L	8260
P-3	3/2/99	Chloroform	ND	0.5	µg/L	8260
P-3	3/2/99	Chloromethane	ND	0.5	µg/L	8260
P-3	3/2/99	2-Chlorotoluene	ND	0.5	µg/L	8260
P-3	3/2/99	4-Chlorotoluene	ND	0.5	µg/L	8260
P-3	3/2/99	Dibromochloromethane	ND	0.5	µg/L	8260
P-3	3/2/99	1,2-Dibromo-3-chloropropane	ND	0.5	µg/L	8260
P-3	3/2/99	1,2-Dibromoethane	ND	0.5	µg/L	8260
P-3	3/2/99	Dibromomethane	ND	0.5	µg/L	8260
P-3	3/2/99	1,2-Dichlorobenzene	ND	0.5	µg/L	8260
P-3	3/2/99	1,3-Dichlorobenzene	ND	0.5	µg/L	8260
P-3	3/2/99	1,4-Dichlorobenzene	ND	0.5	µg/L	8260
P-3	3/2/99	Dichlorodifluoromethane	ND	0.5	µg/L	8260
P-3	3/2/99	1,1-Dichloroethane	ND	0.5	µg/L	8260
P-3	3/2/99	1,2-Dichloroethane	ND	0.5	µg/L	8260
P-3	3/2/99	1,1-Dichloroethene	2.3	0.5	µg/L	8260
P-3	3/2/99	cis-1,2-Dichloroethene	ND	0.5	µg/L	8260
P-3	3/2/99	trans-1,2-Dichloroethene	ND	0.5	µg/L	8260
P-3	3/2/99	1,2-Dichloropropane	ND	0.5	µg/L	8260
P-3	3/2/99	1,3-Dichloropropane	ND	0.5	µg/L	8260
P-3	3/2/99	2,2-Dichloropropane	ND	0.5	µg/L	8260
P-3	3/2/99	1,1-Dichloropropene	ND	0.5	µg/L	8260
P-3	3/2/99	cis-1,3-Dichloropropene	ND	0.5	µg/L	8260
P-3	3/2/99	trans-1,3-Dichloropropene	ND	0.5	µg/L	8260
P-3	3/2/99	Ethyl Benzene	ND	0.5	µg/L	8260
P-3	3/2/99	Hexachlorobutadiene	ND	0.5	µg/L	8260
P-3	3/2/99	Isopropylbenzene	ND	0.5	µg/L	8260
P-3	3/2/99	p-Isopropyltoluene	ND	0.5	µg/L	8260
P-3	3/2/99	Methylene Chloride	ND	0.5	µg/L	8260
P-3	3/2/99	Naphthalene	ND	0.5	µg/L	8260
P-3	3/2/99	n-Propylbenzene	ND	0.5	µg/L	8260
P-3	3/2/99	Styrene	ND	0.5	µg/L	8260
P-3	3/2/99	1,1,1,2-Tetrachloroethane	ND	0.5	µg/L	8260
P-3	3/2/99	1,1,2,2-Tetrachloroethane	ND	0.5	µg/L	8260
P-3	3/2/99	Tetrachloroethene	ND	0.5	µg/L	8260
P-3	3/2/99	Toluene	ND	0.5	µg/L	8260
P-3	3/2/99	1,2,3-Trichlorobenzene	ND	0.5	µg/L	8260
P-3	3/2/99	1,2,4-Trichlorobenzene	ND	0.5	µg/L	8260
P-3	3/2/99	1,1,1-Trichloroethane	ND	0.5	µg/L	8260

BOE-C6-0234985

Table F-2. Results of Groundwater Analyses, March 1999, Former ILM Facility and BRC Property, Torrance, California

Sample ID	Sample Date	Analyte	Result	PQL	Units	Analytical Method
P-3	3/2/99	1,1,2-Trichloroethane	ND	0.5	µg/L	8260
P-3	3/2/99	Trichloroethene	39	0.5	µg/L	8260
P-3	3/2/99	Trichlorofluoromethane	ND	0.5	µg/L	8260
P-3	3/2/99	1,2,3-Trichloropropane	ND	0.5	µg/L	8260
P-3	3/2/99	1,2,4-Trimethylbenzene	ND	0.5	µg/L	8260
P-3	3/2/99	1,3,5-Trimethylbenzene	ND	0.5	µg/L	8260
P-3	3/2/99	Vinyl Chloride	ND	0.5	µg/L	8260
P-3	3/2/99	Total Xylenes	ND	1.	µg/L	8260
P-6B	3/3/99	Dissolved Aluminum	ND	50	µg/L	6010
P-6B	3/3/99	Dissolved Antimony	ND	100	µg/L	6010
P-6B	3/3/99	Dissolved Arsenic	2.3	2	µg/L	3114B
P-6B	3/3/99	Dissolved Barium	268	100	µg/L	6010
P-6B	3/3/99	Dissolved Beryllium	ND	10	µg/L	6010
P-6B	3/3/99	Dissolved Cadmium	ND	5	µg/L	6010
P-6B	3/3/99	Dissolved Chromium	ND	10	µg/L	6010
P-6B	3/3/99	Hexavalent Chromium	4.9	2	µg/L	7196
P-6B	3/3/99	Dissolved Cobalt	ND	50	µg/L	6010
P-6B	3/3/99	Dissolved Copper	ND	10	µg/L	6010
P-6B	3/3/99	Dissolved Iron	53	50	µg/L	6010
P-6B	3/3/99	Dissolved Lead	ND	5	µg/L	7421
P-6B	3/3/99	Dissolved Mercury	ND	.2	µg/L	7470
P-6B	3/3/99	Dissolved Molybdenum	ND	50	µg/L	6010
P-6B	3/3/99	Dissolved Nickel	ND	50	µg/L	6010
P-6B	3/3/99	Dissolved Selenium	ND	2	µg/L	3114B
P-6B	3/3/99	Dissolved Silver	ND	10	µg/L	6010
P-6B	3/3/99	Dissolved Titanium	ND	10	µg/L	6010
P-6B	3/3/99	Dissolved Thallium	ND	1	µg/L	7841
P-6B	3/3/99	Dissolved Vanadium	ND	10	µg/L	6010
P-6B	3/3/99	Dissolved Zinc	12	10	µg/L	6010
P-6B	3/3/99	Total Aluminum	38500	50.	µg/L	6010
P-6B	3/3/99	Total Antimony	ND	100.	µg/L	6010
P-6B	3/3/99	Total Arsenic	12	2.	µg/L	3114B
P-6B	3/3/99	Total Barium	556	10.	µg/L	6010
P-6B	3/3/99	Total Beryllium	ND	10.	µg/L	6010
P-6B	3/3/99	Total Cadmium	ND	5	µg/L	6010
P-6B	3/3/99	Total Chromium	66	10.	µg/L	6010
P-6B	3/3/99	Total Cobalt	19	10.	µg/L	6010
P-6B	3/3/99	Total Copper	53	10.	µg/L	6010
P-6B	3/3/99	Total Iron	44600	50	µg/L	6010
P-6B	3/3/99	Total Lead	26	5.	µg/L	7421
P-6B	3/3/99	Total Mercury	ND	0.2	µg/L	7470
P-6B	3/3/99	Total Molybdenum	ND	10.	µg/L	6010
P-6B	3/3/99	Total Nickel	50	50.	µg/L	6010
P-6B	3/3/99	Total Selenium	ND	2.	µg/L	3114B
P-6B	3/3/99	Total Silver	ND	10.	µg/L	6010
P-6B	3/3/99	Total Titanium	1970	10.	µg/L	6010
P-6B	3/3/99	Total Thallium	ND	5.0	µg/L	7841
P-6B	3/3/99	Total Vanadium	131	10.	µg/L	6010

BOE-C6-0234986

Table F-2. Results of Groundwater Analyses, March 1999, Former ILM Facility and BRC Property, Torrance, California

Sample ID	Sample Date	Analyte	Result	PQL	Units	Analytical Method
P-6B	3/3/99	Total Zinc	156	50.	µg/L	6010
P-6B	3/3/99	TPH (Crude Oil)	1100	1000	µg/L	8015
P-6B	3/3/99	TPH (Diesel-FFP)	ND	200	µg/L	8015
P-6B	3/3/99	TPH (Hydraulic Oil)	ND	1000	µg/L	8015
P-6B	3/3/99	TPH (Jet Fuel JP4)	ND	1000	µg/L	8015
P-6B	3/3/99	TPH (Jet Fuel JP5)	ND	1000	µg/L	8015
P-6B	3/3/99	TPH (Jet Fuel JP6)	ND	1000	µg/L	8015
P-6B	3/3/99	TPH (Jet Fuel JP8)	ND	200	µg/L	8015
P-6B	3/3/99	TPH (Kerosene)	ND	200	µg/L	8015
P-6B	3/3/99	TPH (Motor Oil)	ND	1000	µg/L	8015
P-6B	3/3/99	TPH (Stoddard Solvent)	ND	200	µg/L	8015
P-6B	3/3/99	TPH (Waste Oil)	ND	1000	µg/L	8015
P-6B	3/3/99	Benzene	ND	0.5	µg/L	8260
P-6B	3/3/99	Bromobenzene	ND	0.5	µg/L	8260
P-6B	3/3/99	Bromochloromethane	ND	0.5	µg/L	8260
P-6B	3/3/99	Bromodichloromethane	ND	0.5	µg/L	8260
P-6B	3/3/99	Bromoform	ND	0.5	µg/L	8260
P-6B	3/3/99	Bromomethane	ND	0.5	µg/L	8260
P-6B	3/3/99	n-Butylbenzene	ND	0.5	µg/L	8260
P-6B	3/3/99	sec-Butylbenzene	ND	0.5	µg/L	8260
P-6B	3/3/99	tert-Butylbenzene	ND	0.5	µg/L	8260
P-6B	3/3/99	Carbon Tetrachloride	ND	0.5	µg/L	8260
P-6B	3/3/99	Chlorobenzene	ND	0.5	µg/L	8260
P-6B	3/3/99	Chloroethane	ND	0.5	µg/L	8260
P-6B	3/3/99	2-Chloroethylvinyl ether	ND	20.	µg/L	8260
P-6B	3/3/99	Chloroform	0.94	0.5	µg/L	8260
P-6B	3/3/99	Chloromethane	ND	0.5	µg/L	8260
P-6B	3/3/99	2-Chlorotoluene	ND	0.5	µg/L	8260
P-6B	3/3/99	4-Chlorotoluene	ND	0.5	µg/L	8260
P-6B	3/3/99	Dibromochloromethane	ND	0.5	µg/L	8260
P-6B	3/3/99	1,2-Dibromo-3-chloropropane	ND	0.5	µg/L	8260
P-6B	3/3/99	1,2-Dibromoethane	ND	0.5	µg/L	8260
P-6B	3/3/99	Dibromomethane	ND	0.5	µg/L	8260
P-6B	3/3/99	1,2-Dichlorobenzene	ND	0.5	µg/L	8260
P-6B	3/3/99	1,3-Dichlorobenzene	ND	0.5	µg/L	8260
P-6B	3/3/99	1,4-Dichlorobenzene	ND	0.5	µg/L	8260
P-6B	3/3/99	Dichlorodifluoromethane	ND	0.5	µg/L	8260
P-6B	3/3/99	1,1-Dichloroethane	ND	0.5	µg/L	8260
P-6B	3/3/99	1,2-Dichloroethane	ND	0.5	µg/L	8260
P-6B	3/3/99	1,1-Dichloroethene	1.2	0.5	µg/L	8260
P-6B	3/3/99	cis-1,2-Dichloroethene	1.7	0.5	µg/L	8260
P-6B	3/3/99	trans-1,2-Dichloroethene	ND	0.5	µg/L	8260
P-6B	3/3/99	1,2-Dichloropropane	ND	0.5	µg/L	8260
P-6B	3/3/99	1,3-Dichloropropane	ND	0.5	µg/L	8260
P-6B	3/3/99	2,2-Dichloropropane	ND	0.5	µg/L	8260
P-6B	3/3/99	1,1-Dichloropropene	ND	0.5	µg/L	8260
P-6B	3/3/99	cis-1,3-Dichloropropene	ND	0.5	µg/L	8260
P-6B	3/3/99	trans-1,3-Dichloropropene	ND	0.5	µg/L	8260

BOE-C6-0234987

Table F-2. Results of Groundwater Analyses, March 1999, Former ILM Facility and BRC Property, Torrance, California

Sample ID	Sample Date	Analyte	Result	PQL	Units	Analytical Method
P-6B	3/3/99	Ethyl Benzene	ND	0.5	µg/L	8260
P-6B	3/3/99	Hexachlorobutadiene	ND	0.5	µg/L	8260
P-6B	3/3/99	Isopropylbenzene	ND	0.5	µg/L	8260
P-6B	3/3/99	p-Isopropyltoluene	ND	0.5	µg/L	8260
P-6B	3/3/99	Methylene Chloride	ND	0.5	µg/L	8260
P-6B	3/3/99	Naphthalene	ND	0.5	µg/L	8260
P-6B	3/3/99	n-Propylbenzene	ND	0.5	µg/L	8260
P-6B	3/3/99	Styrene	ND	0.5	µg/L	8260
P-6B	3/3/99	1,1,1,2-Tetrachloroethane	ND	0.5	µg/L	8260
P-6B	3/3/99	1,1,2,2-Tetrachloroethane	ND	0.5	µg/L	8260
P-6B	3/3/99	Tetrachloroethene	7.4	0.5	µg/L	8260
P-6B	3/3/99	Toluene	ND	0.5	µg/L	8260
P-6B	3/3/99	1,2,3-Trichlorobenzene	ND	0.5	µg/L	8260
P-6B	3/3/99	1,2,4-Trichlorobenzene	ND	0.5	µg/L	8260
P-6B	3/3/99	1,1,1-Trichloroethane	ND	0.5	µg/L	8260
P-6B	3/3/99	1,1,2-Trichloroethane	ND	0.5	µg/L	8260
P-6B	3/3/99	Trichloroethene	280	3	µg/L	8260
P-6B	3/3/99	Trichlorofluoromethane	ND	0.5	µg/L	8260
P-6B	3/3/99	1,2,3-Trichloropropane	ND	0.5	µg/L	8260
P-6B	3/3/99	1,2,4-Trimethylbenzene	ND	0.5	µg/L	8260
P-6B	3/3/99	1,3,5-Trimethylbenzene	ND	0.5	µg/L	8260
P-6B	3/3/99	Vinyl Chloride	ND	0.5	µg/L	8260
P-6B	3/3/99	Total Xylenes	ND	1.	µg/L	8260
P-7	3/4/99	Dissolved Aluminum	ND	50	µg/L	6010
P-7	3/4/99	Dissolved Antimony	ND	100	µg/L	6010
P-7	3/4/99	Dissolved Arsenic	5.9	2	µg/L	3114B
P-7	3/4/99	Dissolved Barium	ND	100	µg/L	6010
P-7	3/4/99	Dissolved Beryllium	ND	10	µg/L	6010
P-7	3/4/99	Dissolved Cadmium	ND	5	µg/L	6010
P-7	3/4/99	Dissolved Chromium	ND	10	µg/L	6010
P-7	3/4/99	Hexavalent Chromium	2.8	2	µg/L	7196
P-7	3/4/99	Dissolved Cobalt	ND	50	µg/L	6010
P-7	3/4/99	Dissolved Copper	ND	10	µg/L	6010
P-7	3/4/99	Dissolved Iron	ND	50	µg/L	6010
P-7	3/4/99	Dissolved Lead	ND	5	µg/L	7421
P-7	3/4/99	Dissolved Mercury	ND	.2	µg/L	7470
P-7	3/4/99	Dissolved Molybdenum	ND	50	µg/L	6010
P-7	3/4/99	Dissolved Nickel	ND	50	µg/L	6010
P-7	3/4/99	Dissolved Selenium	ND	2	µg/L	3114B
P-7	3/4/99	Dissolved Silver	ND	10	µg/L	6010
P-7	3/4/99	Dissolved Titanium	ND	10	µg/L	6010
P-7	3/4/99	Dissolved Thallium	ND	1	µg/L	7841
P-7	3/4/99	Dissolved Vanadium	10	10	µg/L	6010
P-7	3/4/99	Dissolved Zinc	11	10	µg/L	6010
P-7	3/4/99	Total Aluminum	13800	50.	µg/L	6010
P-7	3/4/99	Total Antimony	ND	100.	µg/L	6010
P-7	3/4/99	Total Arsenic	9.0	2.	µg/L	3114B
P-7	3/4/99	Total Barium	166	10.	µg/L	6010

BOE-C6-0234988

Table F-2. Results of Groundwater Analyses, March 1999, Former ILM Facility and BRC Property, Torrance, California

Sample ID	Sample Date	Analyte	Result	PQL	Units	Analytical Method
P-7	3/4/99	Total Beryllium	ND	10.	µg/L	6010
P-7	3/4/99	Total Cadmium	ND	5	µg/L	6010
P-7	3/4/99	Total Chromium	20	10.	µg/L	6010
P-7	3/4/99	Total Cobalt	ND	10.	µg/L	6010
P-7	3/4/99	Total Copper	31	10.	µg/L	6010
P-7	3/4/99	Total Iron	15300	50	µg/L	6010
P-7	3/4/99	Total Lead	14	5.	µg/L	7421
P-7	3/4/99	Total Mercury	ND	0.2	µg/L	7470
P-7	3/4/99	Total Molybdenum	11	10.	µg/L	6010
P-7	3/4/99	Total Nickel	ND	50.	µg/L	6010
P-7	3/4/99	Total Selenium	ND	2.	µg/L	3114B
P-7	3/4/99	Total Silver	ND	10.	µg/L	6010
P-7	3/4/99	Total Titanium	727	10.	µg/L	6010
P-7	3/4/99	Total Thallium	ND	5.0	µg/L	7841
P-7	3/4/99	Total Vanadium	37	10.	µg/L	6010
P-7	3/4/99	Total Zinc	60	50.	µg/L	6010
P-7	3/4/99	TPH (Crude Oil)	ND	1000	µg/L	8015
P-7	3/4/99	TPH (Diesel-FFP)	270	200	µg/L	8015
P-7	3/4/99	TPH (Hydraulic Oil)	ND	1000	µg/L	8015
P-7	3/4/99	TPH (Jet Fuel JP4)	ND	1000	µg/L	8015
P-7	3/4/99	TPH (Jet Fuel JP5)	ND	1000	µg/L	8015
P-7	3/4/99	TPH (Jet Fuel JP6)	ND	1000	µg/L	8015
P-7	3/4/99	TPH (Jet Fuel JP8)	ND	200	µg/L	8015
P-7	3/4/99	TPH (Kerosene)	ND	200	µg/L	8015
P-7	3/4/99	TPH (Motor Oil)	ND	1000	µg/L	8015
P-7	3/4/99	TPH (Stoddard Solvent)	ND	200	µg/L	8015
P-7	3/4/99	TPH (Waste Oil)	ND	1000	µg/L	8015
P-7	3/4/99	Benzene	0.61	0.5	µg/L	8260
P-7	3/4/99	Bromobenzene	ND	0.5	µg/L	8260
P-7	3/4/99	Bromochloromethane	ND	0.5	µg/L	8260
P-7	3/4/99	Bromodichloromethane	ND	0.5	µg/L	8260
P-7	3/4/99	Bromoform	ND	0.5	µg/L	8260
P-7	3/4/99	Bromomethane	ND	0.5	µg/L	8260
P-7	3/4/99	n-Butylbenzene	ND	0.5	µg/L	8260
P-7	3/4/99	sec-Butylbenzene	ND	0.5	µg/L	8260
P-7	3/4/99	tert-Butylbenzene	ND	0.5	µg/L	8260
P-7	3/4/99	Carbon Tetrachloride	ND	0.5	µg/L	8260
P-7	3/4/99	Chlorobenzene	ND	0.5	µg/L	8260
P-7	3/4/99	Chloroethane	ND	0.5	µg/L	8260
P-7	3/4/99	2-Chloroethylvinyl ether	ND	20.	µg/L	8260
P-7	3/4/99	Chloroform	12	0.5	µg/L	8260
P-7	3/4/99	Chloromethane	ND	0.5	µg/L	8260
P-7	3/4/99	2-Chlorotoluene	ND	0.5	µg/L	8260
P-7	3/4/99	4-Chlorotoluene	ND	0.5	µg/L	8260
P-7	3/4/99	Dibromochloromethane	ND	0.5	µg/L	8260
P-7	3/4/99	1,2-Dibromo-3-chloropropane	ND	0.5	µg/L	8260
P-7	3/4/99	1,2-Dibromoethane	ND	0.5	µg/L	8260
P-7	3/4/99	Dibromomethane	ND	0.5	µg/L	8260

BOE-C6-0234989

Table F-2. Results of Groundwater Analyses, March 1999, Former ILM Facility and BRC Property, Torrance, California

Sample ID	Sample Date	Analyte	Result	PQL	Units	Analytical Method
P-7	3/4/99	1,2-Dichlorobenzene	ND	0.5	µg/L	8260
P-7	3/4/99	1,3-Dichlorobenzene	ND	0.5	µg/L	8260
P-7	3/4/99	1,4-Dichlorobenzene	ND	0.5	µg/L	8260
P-7	3/4/99	Dichlorodifluoromethane	ND	0.5	µg/L	8260
P-7	3/4/99	1,1-Dichloroethane	2.2	0.5	µg/L	8260
P-7	3/4/99	1,2-Dichloroethane	ND	0.5	µg/L	8260
P-7	3/4/99	1,1-Dichloroethene	7.8	0.5	µg/L	8260
P-7	3/4/99	cis-1,2-Dichloroethene	75	0.5	µg/L	8260
P-7	3/4/99	trans-1,2-Dichloroethene	3.3	0.5	µg/L	8260
P-7	3/4/99	1,2-Dichloropropane	ND	0.5	µg/L	8260
P-7	3/4/99	1,3-Dichloropropane	ND	0.5	µg/L	8260
P-7	3/4/99	2,2-Dichloropropane	ND	0.5	µg/L	8260
P-7	3/4/99	1,1-Dichloropropene	ND	0.5	µg/L	8260
P-7	3/4/99	cis-1,3-Dichloropropene	ND	0.5	µg/L	8260
P-7	3/4/99	trans-1,3-Dichloropropene	ND	0.5	µg/L	8260
P-7	3/4/99	Ethyl Benzene	ND	0.5	µg/L	8260
P-7	3/4/99	Hexachlorobutadiene	ND	0.5	µg/L	8260
P-7	3/4/99	Isopropylbenzene	ND	0.5	µg/L	8260
P-7	3/4/99	p-Isopropyltoluene	ND	0.5	µg/L	8260
P-7	3/4/99	Methylene Chloride	ND	0.5	µg/L	8260
P-7	3/4/99	Naphthalene	ND	0.5	µg/L	8260
P-7	3/4/99	n-Propylbenzene	ND	0.5	µg/L	8260
P-7	3/4/99	Styrene	ND	0.5	µg/L	8260
P-7	3/4/99	1,1,1,2-Tetrachloroethane	ND	0.5	µg/L	8260
P-7	3/4/99	1,1,2,2-Tetrachloroethane	ND	0.5	µg/L	8260
P-7	3/4/99	Tetrachloroethene	13	0.5	µg/L	8260
P-7	3/4/99	Toluene	ND	0.5	µg/L	8260
P-7	3/4/99	1,2,3-Trichlorobenzene	ND	0.5	µg/L	8260
P-7	3/4/99	1,2,4-Trichlorobenzene	ND	0.5	µg/L	8260
P-7	3/4/99	1,1,1-Trichloroethane	7.2	0.5	µg/L	8260
P-7	3/4/99	1,1,2-Trichloroethane	ND	0.5	µg/L	8260
P-7	3/4/99	Trichloroethene	900	20	µg/L	8260
P-7	3/4/99	Trichlorofluoromethane	ND	0.5	µg/L	8260
P-7	3/4/99	1,2,3-Trichloropropane	ND	0.5	µg/L	8260
P-7	3/4/99	1,2,4-Trimethylbenzene	ND	0.5	µg/L	8260
P-7	3/4/99	1,3,5-Trimethylbenzene	ND	0.5	µg/L	8260
P-7	3/4/99	Vinyl Chloride	ND	0.5	µg/L	8260
P-7	3/4/99	Total Xylenes	ND	1.	µg/L	8260
P-9B	3/3/99	Dissolved Aluminum	ND	50	µg/L	6010
P-9B	3/3/99	Dissolved Antimony	ND	100	µg/L	6010
P-9B	3/3/99	Dissolved Arsenic	ND	2	µg/L	3114B
P-9B	3/3/99	Dissolved Barium	ND	100	µg/L	6010
P-9B	3/3/99	Dissolved Beryllium	ND	10	µg/L	6010
P-9B	3/3/99	Dissolved Cadmium	ND	5	µg/L	6010
P-9B	3/3/99	Dissolved Chromium	12	10	µg/L	6010
P-9B	3/3/99	Hexavalent Chromium	22	2	µg/L	7196
P-9B	3/3/99	Dissolved Cobalt	ND	50	µg/L	6010
P-9B	3/3/99	Dissolved Copper	ND	10	µg/L	6010

BOE-C6-0234990

Table F-2. Results of Groundwater Analyses, March 1999, Former ILM Facility and BRC Property, Torrance, California

Sample ID	Sample Date	Analyte	Result	PQL	Units	Analytical Method
P-9B	3/3/99	Dissolved Iron	ND	50	µg/L	6010
P-9B	3/3/99	Dissolved Lead	ND	5	µg/L	7421
P-9B	3/3/99	Dissolved Mercury	ND	.2	µg/L	7470
P-9B	3/3/99	Dissolved Molybdenum	ND	50	µg/L	6010
P-9B	3/3/99	Dissolved Nickel	ND	50	µg/L	6010
P-9B	3/3/99	Dissolved Selenium	ND	2	µg/L	3114B
P-9B	3/3/99	Dissolved Silver	ND	10	µg/L	6010
P-9B	3/3/99	Dissolved Titanium	ND	10	µg/L	6010
P-9B	3/3/99	Dissolved Thallium	ND	1	µg/L	7841
P-9B	3/3/99	Dissolved Vanadium	ND	10	µg/L	6010
P-9B	3/3/99	Dissolved Zinc	15	10	µg/L	6010
P-9B	3/3/99	Total Aluminum	4600	50.	µg/L	6010
P-9B	3/3/99	Total Antimony	ND	100.	µg/L	6010
P-9B	3/3/99	Total Arsenic	2.3	2.	µg/L	3114B
P-9B	3/3/99	Total Barium	100	10.	µg/L	6010
P-9B	3/3/99	Total Beryllium	ND	10.	µg/L	6010
P-9B	3/3/99	Total Cadmium	ND	5	µg/L	6010
P-9B	3/3/99	Total Chromium	32	10.	µg/L	6010
P-9B	3/3/99	Total Cobalt	ND	10.	µg/L	6010
P-9B	3/3/99	Total Copper	ND	10.	µg/L	6010
P-9B	3/3/99	Total Iron	6530	50	µg/L	6010
P-9B	3/3/99	Total Lead	ND	5.	µg/L	7421
P-9B	3/3/99	Total Mercury	ND	0.2	µg/L	7470
P-9B	3/3/99	Total Molybdenum	ND	10.	µg/L	6010
P-9B	3/3/99	Total Nickel	ND	50.	µg/L	6010
P-9B	3/3/99	Total Selenium	ND	2.	µg/L	3114B
P-9B	3/3/99	Total Silver	ND	10.	µg/L	6010
P-9B	3/3/99	Total Titanium	295	10.	µg/L	6010
P-9B	3/3/99	Total Thallium	ND	5.0	µg/L	7841
P-9B	3/3/99	Total Vanadium	15	10.	µg/L	6010
P-9B	3/3/99	Total Zinc	ND	50.	µg/L	6010
P-9B	3/3/99	TPH (Crude Oil)	ND	1000	µg/L	8015
P-9B	3/3/99	TPH (Diesel-FFP)	ND	200	µg/L	8015
P-9B	3/3/99	TPH (Hydraulic Oil)	ND	1000	µg/L	8015
P-9B	3/3/99	TPH (Jet Fuel JP4)	ND	1000	µg/L	8015
P-9B	3/3/99	TPH (Jet Fuel JP5)	ND	1000	µg/L	8015
P-9B	3/3/99	TPH (Jet Fuel JP6)	ND	1000	µg/L	8015
P-9B	3/3/99	TPH (Jet Fuel JP8)	ND	200	µg/L	8015
P-9B	3/3/99	TPH (Kerosene)	ND	200	µg/L	8015
P-9B	3/3/99	TPH (Motor Oil)	ND	1000	µg/L	8015
P-9B	3/3/99	TPH (Stoddard Solvent)	ND	200	µg/L	8015
P-9B	3/3/99	TPH (Waste Oil)	ND	1000	µg/L	8015
P-9B	3/3/99	Benzene	ND	0.5	µg/L	8260
P-9B	3/3/99	Bromobenzene	ND	0.5	µg/L	8260
P-9B	3/3/99	Bromochloromethane	ND	0.5	µg/L	8260
P-9B	3/3/99	Bromodichloromethane	ND	0.5	µg/L	8260
P-9B	3/3/99	Bromoform	ND	0.5	µg/L	8260
P-9B	3/3/99	Bromomethane	ND	0.5	µg/L	8260

BOE-C6-0234991

Table F-2. Results of Groundwater Analyses, March 1999, Former ILM Facility and BRC Property, Torrance, California

Sample ID	Sample Date	Analyte	Result	PQL	Units	Analytical Method
P-9B	3/3/99	n-Butylbenzene	ND	0.5	µg/L	8260
P-9B	3/3/99	sec-Butylbenzene	ND	0.5	µg/L	8260
P-9B	3/3/99	tert-Butylbenzene	ND	0.5	µg/L	8260
P-9B	3/3/99	Carbon Tetrachloride	ND	0.5	µg/L	8260
P-9B	3/3/99	Chlorobenzene	ND	0.5	µg/L	8260
P-9B	3/3/99	Chloroethane	ND	0.5	µg/L	8260
P-9B	3/3/99	2-Chloroethylvinyl ether	ND	20.	µg/L	8260
P-9B	3/3/99	Chloroform	2.2	0.5	µg/L	8260
P-9B	3/3/99	Chloromethane	ND	0.5	µg/L	8260
P-9B	3/3/99	2-Chlorotoluene	ND	0.5	µg/L	8260
P-9B	3/3/99	4-Chlorotoluene	ND	0.5	µg/L	8260
P-9B	3/3/99	Dibromochloromethane	ND	0.5	µg/L	8260
P-9B	3/3/99	1,2-Dibromo-3-chloropropane	ND	0.5	µg/L	8260
P-9B	3/3/99	1,2-Dibromoethane	ND	0.5	µg/L	8260
P-9B	3/3/99	Dibromomethane	ND	0.5	µg/L	8260
P-9B	3/3/99	1,2-Dichlorobenzene	ND	0.5	µg/L	8260
P-9B	3/3/99	1,3-Dichlorobenzene	ND	0.5	µg/L	8260
P-9B	3/3/99	1,4-Dichlorobenzene	ND	0.5	µg/L	8260
P-9B	3/3/99	Dichlorodifluoromethane	ND	0.5	µg/L	8260
P-9B	3/3/99	1,1-Dichloroethane	ND	0.5	µg/L	8260
P-9B	3/3/99	1,2-Dichloroethane	ND	0.5	µg/L	8260
P-9B	3/3/99	1,1-Dichloroethene	4.5	0.5	µg/L	8260
P-9B	3/3/99	cis-1,2-Dichloroethene	ND	0.5	µg/L	8260
P-9B	3/3/99	trans-1,2-Dichloroethene	ND	0.5	µg/L	8260
P-9B	3/3/99	1,2-Dichloropropane	ND	0.5	µg/L	8260
P-9B	3/3/99	1,3-Dichloropropane	ND	0.5	µg/L	8260
P-9B	3/3/99	2,2-Dichloropropane	ND	0.5	µg/L	8260
P-9B	3/3/99	1,1-Dichloropropene	ND	0.5	µg/L	8260
P-9B	3/3/99	cis-1,3-Dichloropropene	ND	0.5	µg/L	8260
P-9B	3/3/99	trans-1,3-Dichloropropene	ND	0.5	µg/L	8260
P-9B	3/3/99	Ethyl Benzene	ND	0.5	µg/L	8260
P-9B	3/3/99	Hexachlorobutadiene	ND	0.5	µg/L	8260
P-9B	3/3/99	Isopropylbenzene	ND	0.5	µg/L	8260
P-9B	3/3/99	p-Isopropyltoluene	ND	0.5	µg/L	8260
P-9B	3/3/99	Methylene Chloride	ND	0.5	µg/L	8260
P-9B	3/3/99	Naphthalene	ND	0.5	µg/L	8260
P-9B	3/3/99	n-Propylbenzene	ND	0.5	µg/L	8260
P-9B	3/3/99	Styrene	ND	0.5	µg/L	8260
P-9B	3/3/99	1,1,1,2-Tetrachloroethane	ND	0.5	µg/L	8260
P-9B	3/3/99	1,1,2,2-Tetrachloroethane	ND	0.5	µg/L	8260
P-9B	3/3/99	Tetrachloroethene	1.7	0.5	µg/L	8260
P-9B	3/3/99	Toluene	ND	0.5	µg/L	8260
P-9B	3/3/99	1,2,3-Trichlorobenzene	ND	0.5	µg/L	8260
P-9B	3/3/99	1,2,4-Trichlorobenzene	ND	0.5	µg/L	8260
P-9B	3/3/99	1,1,1-Trichloroethane	ND	0.5	µg/L	8260
P-9B	3/3/99	1,1,2-Trichloroethane	ND	0.5	µg/L	8260
P-9B	3/3/99	Trichloroethene	280	20	µg/L	8260
P-9B	3/3/99	Trichlorofluoromethane	ND	0.5	µg/L	8260

Table F-2. Results of Groundwater Analyses, March 1999, Former ILM Facility and BRC Property, Torrance, California

Sample ID	Sample Date	Analyte	Result	PQL	Units	Analytical Method
P-9B	3/3/99	1,2,3-Trichloropropane	ND	0.5	µg/L	8260
P-9B	3/3/99	1,2,4-Trimethylbenzene	ND	0.5	µg/L	8260
P-9B	3/3/99	1,3,5-Trimethylbenzene	ND	0.5	µg/L	8260
P-9B	3/3/99	Vinyl Chloride	ND	0.5	µg/L	8260
P-9B	3/3/99	Total Xylenes	ND	1.	µg/L	8260

BOE-C6-0234993