APPENDIX C

SOIL RFI BORING SUMMARY

TRC

Soil Boring Designation	AOI Designation	Feature Designation	Sample Date	Total Depth (ft bgs)	Concrete Thickness (ft)	Comments	Investigation
PCB-10	AOI-22	PCB Transformer #10	9/19/94	10.5	1.00	--	RFI Workplan
PCB-11	AOI-36	PCB-11	10/25/94	5.5	1/0.5	--	RFI Workplan
PCB-12	AOI-19	PCB-12	9/29/94	2.3	0.66	Auger refusal @ 2.3	RFI Workplan
PCB-13	AOI-19	PCB-13	9/22/94	2	0.83	Auger refusal @ 2	RFI Workplan
PCB-14	AOI-23	PCB-14	10/14/94	5.5	1.00	--	RFI Workplan
PCB-15	AOI-23	PCB-15	10/11/94	6.5	1.00	--	RFI Workplan
PCB-16	AOI-23	PCB-16	10/11/94	6.5	1.00	--	RFI Workplan
PCB-17	AOI-27	PCB-17	9/28/94	5	0.67	--	RFI Workplan
PCB-18	AOI-41	PCB-18	--	--	--	No Sample Required per DTSC	--
PCB-19	AOI-22	PCB Transformer #19	9/19/94	6.5	1.00	--	RFI Workplan
PCB-20	AOI-22	PCB Transformer #20	9/19/94, 10/14/94	5	1/0.5	Relocated w/ DTSC approval to collect 5' sample	RFI Workplan
PCB-21	AOI-22	PCB Transformer #21	9/20/94	3	1.00	Auger refual @ 3', 5' sample eliminated w/DTSC approval	RFI Workplan
PCB-22	AOI-22	PCB Transformer #22	9/19/94, 10/14/94	6	1/0.5	Relocated w/ DTSC approval to collect 5' sample	RFI Workplan
PCB-23	AOI-22	PCB Transformer #23	9/22/94	3.5	1.50	Auger refual @ 3', 5' sample eliminated w/DTSC approval	RFI Workplan
PCB-24	AOI-29	PCB-24	9/23/94	5.5	0.67	--	RFI Workplan
PCB-25	AOI-29	PCB-25	9/26/94, 3/10/95	5	2.42	--	RFI Workplan

BOE-C6-0101745

Soil Boring Summary, Soil RFI, ILM Facility, Torrance, California

Soil Boring Designation	AOI Designation	Feature Designation	Sample Date	Total Depth (ft bgs)	Concrete Thickness (ft)	Comments	Investigation
B1	NA	NA	2/01/95	75	--	--	RFI Workplan
B2	NA	NA	2/01/95	75	--	--	Background
B3	NA	NA	1/30/95	75	--	--	RFI Workplan
B4	NA	NA	1/31/95	73.5	--	--	Background
B5	NA	NA	1/30/95	75	--	--	Background
B6	NA	NA	1/31/95	75	--	--	Background
B7	NA	NA	2/01/95	70	--	--	RFI Workplan
P1	AOI-37	NA	8/15/94	81	0.67	--	RFI Workplan
P10	NA	NA	3/03/95	78.5	--	--	RFI Workplan
P2	AOI-4	NA	8/18/94	70.5	--	--	RFI Workplan
P3	NA	NA	8/18/94	73.5	0.67	--	RFI Workplan
P4	NA	NA	8/16/94	80	0.67	--	RFI Workplan
P5	AOI-31	NA	8/17/94	79.5	--	--	RFI Workplan
P6	NA	--	3/01/95	80	0.83	--	RFI Workplan
P7	NA	--	3/02/95	84.5	1.00	--	RFI Workplan
P8	NA	--	3/06/95	95	1.00	--	RFI Workplan
P9	NA	--	3/07/95	86	--	--	RFI Workplan
PCB-02	AOI-36	PCB-02	--	--	--	No Sample Required per DTSC	RFI Workplan
PCB-03	AOI-36	PCB-03	9/28/94	7.5	0.67	--	RFI Workplan
PCB-04	AOI-25	PCB-04	9/28/94	3	1.00	Auger refusal @ 3.0	RFI Workplan
PCB-05	AOI-19	PCB-05	9/22/94	8.5	3.33	--	RFI Workplan
PCB-06	AOI-25	PCB-06	9/28/94	8	3.00	--	RFI Workplan
PCB-07	AOI-36	PCB-07	9/26/94	3.5	1	--	RFI Workplan
PCB-08	AOI-25	PCB-08	9/29/94	2.8	--	Auger refusal @ 2.8	RFI Workplan
PCB-09	AOI-19	PCB-09	9/23/94	5	2.50	--	RFI Workplan

BOE-C6-0101746

Soil Boring Summary, Soil RFI, ILM Facility, Torrance, California

Soil Boring Designation	AOI Designation	Feature Designation	Sample Date	Total Depth (ft bgs)	Concrete Thickness (ft)	Comments	Investigation
RB-10	AOI-32	NMD-15	10/18/94	25	0.50	--	RFI Workplan
RB-100	AOI-32	4025	2/14/95	73.5	1.00	HydroPunch™.	RFI Workplan
RB-101	AOI-10	4025	12/28/94	65	0.67	--	RFI Workplan
RB-102	AOI-34	4060	12/30/94	35	1.00	--	RFI Workplan
RB-103	AOI-09	NMD-31 (Remediation Site #1)	1/18/95	50	2.00	--	RFI Workplan
RB-104	AOI-09	NMD-31 (Remediation Site #1)	1/17/95	50	0.67/0.42	Took duplicate sample @10' & 30', analyzed for TPH & VOCs.	RFI Workplan
RB-105	AOI-09	NMD-31 (Remediation Site #1)	1/17/95	50	0.67	--	RFI Workplan
RB-106	AOI-09	NMD-31 (Remediation Site #1)	1/13/95	50	--	--	RFI Workplan
RB-107	AOI-09	NMD-31 (Remediation Site #1)	2/18/95	50	0.67	Took duplicate sample @10' & 30', analyzed for TPH & VOCs.	RFI Workplan
RB-108	AOI-08	3011	1/17/95	50	--	--	RFI Workplan
RB-109	AOI-08	3011	1/17/95	50	--	--	RFI Workplan
RB-11	AOI-30	--	10/06/94	72.5	0.50	--	RFI Workplan
RB-110	AOI-31	3011	1/09/95	60	1.00	--	RFI Workplan
RB-111	AOI-08	3011	--	--	1.00	--	--
RB-112	AOI-08	3011	1/13/95	50	--	--	RFI Workplan
RB-113	AOI-08	3011	1/13/95	50	--	--	RFI Workplan
RB-114	AOI-30	PCB-26	2/02/95	5.5	0.42	--	RFI Workplan
RB-116	AOI-18	4003	1/23/95	50	--	--	RFI Workplan
RB-117	AOI-18	4003	1/23/95	10	--	--	RFI Workplan

BOE-C6-0101747

Soil Boring Summary, Soil RFI, ILM Facility, Torrance, Califor...

Soil Boring Designation	AOI Designation	Feature Designation	Sample Date	Total Depth (ft bgs)	Concrete Thickness (ft)	Comments	Investigation
PCB-26	AOI-30	PCB-26	9/29/94	6	0.5/0.83	--	RFI Workplan
PCB-27	AOI-25	PCB-08	3/09/95	6.5	1.00	Boring delayed by demolition activities.	RFI Workplan
PCB-28	AOI-25	PCB-08	3/09/95	3.5	1/2.5	Boring delayed by demolition activities.	RFI Workplan
PCB-29	AOI-25	PCB-08	3/08/95	5	0.50	Boring delayed by demolition activities.	RFI Workplan
PCB-30	AOI-24	PCB-B	3/10/95	6.5	2.16	--	RFI Workplan
PCB-31	AOI-24	PCB-B	3/10/95	3.6	2.00	--	RFI Workplan
PCB-32	AOI-24	PCB-B	3/10/95	6.5	1.00	--	RFI Workplan
PCB-A	AOI-24	PCB-A	9/20/94	8.5	0.86	--	RFI Workplan
PCB-B	AOI-24	PCB-B	10/27/94	3	0.83/1.5/3	Auger refusal @ 3	RFI Workplan
PCB-C	AOI-24	PCB-C	9/20/94	11.8	0.86	--	RFI Workplan
PCB-D	AOI-36	PCB-D	9/28/94	7.5	0.50	--	RFI Workplan
PCB-X	AOI-36	PCB-X	1/18/95	5	1.00	--	RFI Workplan
RB-02	AOI-01	3002/3003	10/04/94	50	0.50	Delineation Boring	RFI Workplan
RB-03	AOI-01	3002/3003	10/04/94	73.5	0.50	Delineation Boring	RFI Workplan
RB-04	AOI-01	3002/3003	10/07/94	71	--	Delineation Boring	RFI Workplan
RB-05A	AOI-01	3002/3003	10/10/94	69.5	--	Delineation Boring	RFI Workplan
RB-05A	AOI-31	--	10/10/94	69.5	--	--	RFI Workplan
RB-05B	AOI-01	3002/3003	10/06/94	74	--	Delineation Boring	RFI Workplan
RB-06	AOI-01	3004	10/06/94	75.5	--	Delineation Boring	RFI Workplan
RB-07	AOI-02	3004	10/05/94	64.5	--	Assessed lateral impact of VOCs	RFI Workplan
RB-08	AOI-01	3002/3003	10/05/94	61.5	--	Delineation Boring	RFI Workplan
RB-09	AOI-01	3002/3003	10/19/94	25	--	Delineation Boring	RFI Workplan
RB-09	AOI-32	--	10/19/94	25	0.50	--	RFI Workplan

Soil Boring Designation	AOI Designation	Feature Designation	Sample Date	Total Depth (ft bgs)	Concrete Thickness (ft)	Comments	Investigation
RB-139	AOI-17	NMD-25 7013	2/15/95	19	--	--	RFI Workplan
RB-14	AOI-30	--	10/11/94	72.5	0.50	5	RFI Workplan
RB-14	AOI-31	--	10/11/94	72.5	--	--	RFI Workplan
RB-140	AOI-17	NMD-25 7013	2/06/95	30	--	--	RFI Workplan
RB-141	AOI-17	NMD-25 7013	1/26/95	60	--	--	RFI Workplan
RB-142	AOI-30	3007	1/30/95	40	0.50	--	RFI Workplan
RB-143	AOI-30	3007	1/27/95	40	0.50	--	RFI Workplan
RB-144	AOI-30	3007	2/15/95	30	1.00	--	RFI Workplan
RB-145	AOI-30	3007	2/15/95	61	1.00	HydroPunch™.	RFI Workplan
RB-146	AOI-20	3005	2/02/95	30	0.50	--	RFI Workplan
RB-147	AOI-20	3005	2/02/95	30	1.00	--	RFI Workplan
RB-148	AOI-20	3005	2/02/95	30	0.67	--	RFI Workplan
RB-149	AOI-20	3005	2/01/95	30	0.50	--	RFI Workplan
RB-15	AOI-09	NMD-31	10/13/94	30	0.33	Took duplicate sample @10' & 30', analyzed for TPH & VOCs.	RFI Workplan
RB-150	AOI-21	4006, 4007, 4008, NMD-3	3/14/95	78	--	HydroPunch™ sample requested by DTSC	RFI Workplan
RB-151	AOI-26	4020 4021	4/06/95	60	2.33	--	RFI Workplan
RB-152	AOI-37	NMD-06	1/20/95	5.5	0.50	--	RFI Workplan
RB-153	AOI-36	NMD-16 4058	2/10/95	81.5	0.67	Attempted HydroPunch™. No water encountered at 81.5'. No water sample collected.	RFI Workplan
RB-154	AOI-36	NMD-16 4058	1/30/95	50	0.67	--	RFI Workplan

BOE-C6-0101749

Soil Boring Designation	AOI Designation	Feature Designation	Sample Date	Total Depth (ft bgs)	Concrete Thickness (ft)	Comments	Investigation
RB-118	AOI-25	6058	2/16/95	5	0.67/0.67	3/16/95 refusal at 7'(concrete) still need 10' sample	RFI Workplan
RB-119	AOI-25	6058	3/16/95	7	0.67/0.67	3/16/95 refusal at 7' (concrete) still need 10' sample	RFI Workplan
RB-12	AOI-30	--	10/10/94	69.5	- -	--	RFI Workplan
RB-120	AOI-25	6058	2/08/95	10	0.67	--	RFI Workplan
RB-121	AOI-32	7009	3/14/95	25	0.83	--	RFI Workplan
RB-122	AOI-32	7009	2/17/95	73.5	0.67	HydroPunch™.	RFI Workplan
RB-123	AOI-32	7009	2/17/95	30	0.67	--	RFI Workplan
RB-124	AOI-37	NMD-06	1/19/95	5.5	0.75	--	RFI Workplan
RB-125	AOI-37	NMD-06	1/19/95	6	1.00	--	RFI Workplan
RB-126	AOI-36	4031	1/25/95	30	- -	Angle boring	RFI Workplan
RB-127	AOI-36	4031	1/23/95	30	- -	--	RFI Workplan
RB-128	AOI-14	6042	1/20/95	30	1.83	--	RFI Workplan
RB-129	AOI-14	6042	1/20/95	30	0.50	--	RFI Workplan
RB-13	AOI-9	NMD-31	10/03/94	70.5	0.50		RFI Workplan
RB-130	AOI-16	Haz. Waste Yard Area - 7012	2/08/95	73.5	--	HydroPunch™.	RFI Workplan
RB-131	AOI-16	Haz. Waste Yard Area - 7012	2/02/95	60	0.67	--	RFI Workplan
RB-132	AOI-16	Haz. Waste Yard Area - 7012	2/10/95	75	0.83	--	RFI Workplan
RB-133	AOI-16	Area - 7012,	1/30/95	50	--	--	RFI Workplan
RB-134	AOI-40	7013	1/20/95, 1/30/95, 1/31/95	30	--	Hand auger refusal at 1.5' bgs on 1/20/95. Redrilled to 25' bgs on 1/30/95.	RFI Workplan
RB-135	AOI-40	7013	1/20/95	5	--	--	RFI Workplan
RB-136	AOI-40	7013	1/20/95	5	--	--	RFI Workplan
RB-137	AOI-17	NMD-25 7013	2/06/95	15	--	--	RFI Workplan
RB-138	AOI-17	NMD-25 7013	2/06/95	25	--	--	RFI Workplan

BOE-C6-0101750

Soil boring Summary, Soil RFI, ILM Facility, Torrance, Californ

Soil Boring Designation	AOI Designation	Feature Designation	Sample Date	Total Depth (ft bgs)	Concrete Thickness (ft)	Comments	Investigation
RB-174	AOI-40	7012, NMD-30, 3025	2/07/95	5	--	--	RFI Workplan
RB-175	AOI-40	7012, NMD-30, 3025	2/07/95	5	--	--	RFI Workplan
RB-176	AOI-40	7012, NMD-30, 3025	2/7/95	5	--	--	
RB-177	AOI-36	6032	2/08/95	5	0.50	--	RFI Workplan
RB-178	AOI-36	6032	2/08/95	10	0.50	--	RFI Workplan
RB-179	AOI-08	UST #5&6	2/16/95	50	0.83	--	RFI Workplan
RB-18	AOI-37	-	10/13/94	68	0.75	Investigate TCE impact in day/? @ 40-50' lateral delineation of impact at RB-267	RFI Workplan
RB-180	AOI-08	UST #5&6	2/16/95	50	0.67	--	RFI Workplan
RB-181	AOI-31	UST #5&6	2/13/95	50	--	--	RFI Workplan
RB-182	AOI-09	NMD-31	2/16/95	50	0.67	--	RFI Workplan
RB-183	AOI-09	NMD-31	2/17/95	50	0.83	--	RFI Workplan
RB-184	AOI-09	NMD-31	2/17/95	50	0.83	--	RFI Workplan
RB-185	AOI-09	NMD-31	2/17/95	50	0.50	--	RFI Workplan
RB-186	AOI-04	Solvent Pipeline	2/13/95	50	--	--	RFI Workplan
RB-187	AOI-40	RB-97	2/12/95	50	--	--	RFI Workplan
RB-188	AOI-40	RB-97	2/15/95, 3/10/95	50/50	0.67/0.67	--	RFI Workplan
RB-189	AOI-40	RB-97	2/14/95	30	0.67	--	RFI Workplan
RB-19	AOI-32	--	10/18/94	74.5	0.67	--	RFI Workplan
RB-190	AOI-40	--	2/14/95	5	--	--	RFI Workplan
RB-191	AOI-40	--	2/14/95	10	--	--	RFI Workplan

BOE-C6-0101751

Soil Boring Summary, Soil RFI, ILM Facility, Torrance, California

Soil Boring Designation	AOI Designation	Feature Designation	Sample Date	Total Depth (ft bgs)	Concrete Thickness (ft)	Comments	Investigation
RB-155	AOI-36	RB-29	1/27/95	50	0.83	--	RFI Workplan
RB-159	AOI-25	4064, 4065 Quench Tanks	2/12/95	73	--	HydroPunch	RFI Workplan
RB-16	AOI-09	NMD-31	10/11/94	68	0.50	--	RFI Workplan
RB-160	AOI-16	Haz. Waste Yard Area - 7012, NMD-30, 3023	1/30/95	30	0.83	--	RFI Workplan
RB-161	AOI-36	4031	2/01/95	25	--	--	RFI Workplan
RB-162	AOI-32	4024	2/06/95	65	0.67	--	RFI Workplan
RB-163	AOI-32	4024	2/02/95	65	0.67	--	RFI Workplan
RB-164	AOI-32	4024	2/02/95	65	0.67	--	RFI Workplan
RB-165	AOI-32	4024	2/03/95	40	0.83	Angle boring 25°	RFI Workplan
RB-166	AOI-36	NMD-21	2/06/95	50	0.67	--	RFI Workplan
RB-167	AOI-36	NMD-16	2/06/95, 4/5/95	50/50	0.83	--	RFI Workplan
RB-168	AOI-40	7013	2/06/95	15	--	--	RFI Workplan
RB-169	AOI-36	4029	2/07/95	30	0.83	--	RFI Workplan
RB-17	AOI-01	3002/3003	10/18/94	72.5	0.50	Delineation Boring	RFI Workplan
RB-17	AOI-09	NMD-31	10/18/94	72.5	0.75	--	RFI Workplan
RB-170	AOI-36	4029	2/07/95	30	1.00	--	RFI Workplan
RB-171	AOI-16	7012, NMD-30, 3025	2/07/95	5	--	--	RFI Workplan
RB-172	AOI-16	7012, NMD-30, 3025	2/07/95, 3/9/95	5/20	--	Extend total depth to 20', analyze 10',15',20' for PCBs.	RFI Workplan
RB-173	AOI-40	7012, NMD-30, 3025	2/07/95	5	--	--	RFI Workplan

BOE-C6-0101752

Soil Boring Summary, Soil RFI, ILM Facility, Torrance, Califor

Soil Boring Designation	AOI Designation	Feature Designation	Sample Date	Total Depth (ft bgs)	Concrete Thickness (ft)	Comments	Investigation
RB-209	AOI-25	--	3/15/95	50	0.67/0.83	To be located 50' north of RB-186, to be drilled to minimum depth of 50' and analyzed for TPH & VOCs.	RFI Workplan
RB-21	NA	NA	10/18/94	73	0.67	assess lateral extent of TCE in Upper C/S	RFI Workplan
RB-210	AOI-16	7012	3/10/95	15	0.67/2	Drill boring to 15', analyze 1',5',10' for TPH, PCBs, ILM 7 Metals.	RFI Workplan
RB-211	AOI-36	6032	3/09/95	50	0.67	--	RFI Workplan
RB-212	AOI-36	NMD-16	3/09/95	50	0.67	--	RFI Workplan
RB-213	AOI-40	--	2/18/95	50	0.50	--	RFI Workplan
RB-214	AOI-40	--	2/19/95	30	0.50	--	RFI Workplan
RB-215	AOI-16	--	2/19/95	20	--	Extend total depth to 20', analyze 10',15',20' for PCBs.	RFI Workplan
RB-216	AOI-16	--	3/09/95	25	1.00	Drill borings to 20', analyze 1',5',10',15',20' for TPH and PCBs.	RFI Workplan
RB-217	AOI-16	--	3/14/95	20.5	--	Drill borings to 20', analyze 1',5',10',15',20' for TPH and PCBs.	RFI Workplan
RB-218	AOI-16	--	2/19/95	5	0.67	--	RFI Workplan
RB-219	AOI-16	--	3/09/95	20	--	Drill borings to 20', analyze 1',5',10',15',20' for TPH and PCBs.	RFI Workplan
RB-22	NA	NA	11/08/94	71	1.00	assess lateral extent of TCE in Upper C/S	RFI Workplan

BOE-C6-0101753

Soil Boring Summary, Soil RFI, ILM Facility, Torrance, California

Soil Boring Designation	AOI Designation	Feature Designation	Sample Date	Total Depth (ft bgs)	Concrete Thickness (ft)	Comments	Investigation
RB-192	AOI-40	--	2/15/95	10	--	--	RFI Workplan
RB-192A	AOI-40		2/19/95				RFI Workplan
RB-193	AOI-40	--	2/14/95	10	--	--	RFI Workplan
RB-194	AOI-40	--	2/15/95	5	--	--	RFI Workplan
RB-195	AOI-40	--	2/15/95	5	--	--	RFI Workplan
RB-196	AOI-40	--	2/15/95	5	--	--	RFI Workplan
RB-197	AOI-40	--	2/16/95	5	0.50	--	RFI Workplan
RB-198	AOI-40	--	2/15/95	30	0.67	--	RFI Workplan
RB-199	AOI-40	--	2/15/95	30	0.67	--	RFI Workplan
RB-20	NA	NA	10/19/94	73	1.00	assess lateral extent of TCE in Upper C/S	RFI Workplan
RB-200	AOI-25	--	--	--	0.67	--	--
RB-201	AOI-18	--	2/16/95	65	0.67	HydroPunch	RFI Workplan
RB-202	AOI-37	3015	2/16/95	2	--	Investigation of fuel dispenser line/only 1 sample collected	RFI Workplan
RB-203	AOI-37	3015	2/16/95	--	--	No samples collected due to auger refusal	RFI Workplan
RB-204	AOI-37	3015	2/16/95	10	--	Investigation of fuel dispenser line	RFI Workplan
RB-205	AOI-37	3015	2/16/95	10	--	Investigation of fuel dispenser line	RFI Workplan
RB-206	AOI-18	4005, 6007	2/18/95	50	2.00	--	RFI Workplan
RB-207	AOI-31	--	2/18/95	40	1.00	--	RFI Workplan
RB-208	AOI-31	--	2/18/95	55	--	--	RFI Workplan

BOE-C6-0101754

Soil Boring Summary, Soil RFI, ILM Facility, Torrance, California

Soil Boring Designation	AOI Designation	Feature Designation	Sample Date	Total Depth (ft bgs)	Concrete Thickness (ft)	Comments	Investigation
RB-233	AOI-32	--	3/10/95	10	1.00	--	RFI Workplan
RB-234	AOI-32	--	3/10/95	15	0.67	--	RFI Workplan
RB-235	AOI-16	--	3/08/95	40	0.67	To be drilled to a minimum depth of 30' bgs. Borings to be sampled @ 1',5',10',15',20',25', & 30' and analyzed for TPH and VOCs.	RFI Workplan
RB-236	AOI-16	--	3/08/95	50	0.83	To be drilled to a minimum depth of 30' bgs. Borings to be sampled @ 1',5',10',15',20',25', & 30' and analyzed for TPH and VOCs.(See FCON #33)	RFI Workplan
RB-237	AOI-16	--	3/09/95	40	--	To be drilled to a minimum depth of 30' bgs. Borings to be sampled @ 1',5',10',15',20',25', & 30' and analyzed for TPH and VOCs. (See FCON #33)	RFI Workplan
RB-238	AOI-17	--	3/14/95	5.5	--	To be sampled at 1' and 5' bgs and analyzed for ILM 7 Metals.	RFI Workplan
RB-239	AOI-17	--	3/15/95	5	--	To be sampled at 1' and 5' bgs and analyzed for ILM 7 Metals.	RFI Workplan
RB-24	AOI-04	SB04-04, SVB-15, P-2	2/03/95	70	--	--	RFI Workplan
RB-240	AOI-17	--	3/14/95	5	--	To be sampled at 1' and 5' bgs and analyzed for ILM 7 Metals.	RFI Workplan

BOE-C6-0101755

Soil Boring Designation	AOI Designation	Feature Designation	Sample Date	Total Depth (ft bgs)	Concrete Thickness (ft)	Comments	Investigation
RB-220	AOI-16	--	3/09/95	30	--	Drill borings to 20', analyze 1',5',10',15',20' for TPH and PCBs.	RFI Workplan
RB-221	AOI-09	-	2/18/95	50	--	--	RFI Workplan
RB-222	AOI-16	--	2/18/95	20	--	--	RFI Workplan
RB-222A	AOI-16		2/18/95	9.5	--		RFI Workplan
RB-223	AOI-16	--	2/19/95	5	--	--	RFI Workplan
RB-224	AOI-16	--	2/19/95	5	--	--	RFI Workplan
RB-225	AOI-40	--	2/19/95	30	--	--	RFI Workplan
RB-226	AOI-18	4005	3/13/95	60	0.50	To be sampled at 2' and 5' and analyzed for TPH (ff) and PCBs. To determine lateral extent of compounds detected in RB-206 and SB18-13.	RFI Workplan
RB-227	AOI-18	4005	3/13/95	15	0.50	To be sampled at 2' and 5' and analyzed for TPH (ff) and PCBs. To determine lateral extent of compounds detected in RB-206 and SB18-13.	RFI Workplan
RB-228	AOI-31	--	3/11/95	50	--	To be sampled every 5' to a minimum depth of 40' and analyzed for TPH.	RFI Workplan
RB-229	AOI-31	--	3/15/95	40	--	--	RFI Workplan
RB-23	AOI-25	6061	11/09/94	73	0.67		RFI Workplan
RB-230	AOI-32	--	3/10/95	10	0.67	--	RFI Workplan
RB-231	AOI-32	--	3/10/95	10	1.00	--	RFI Workplan
RB-232	AOI-32	--	--	-	--	--	RFI Workplan

Soil Boring Summary, Soil RFI, ILM Facility, Torrance, California

Soil Boring Designation	AOI Designation	Feature Designation	Sample Date	Total Depth (ft bgs)	Concrete Thickness (ft)	Comments	Investigation
RB-252	AOI-16	--	3/10/95	13	0.83/2	--	RFI Workplan
RB-253	AOI-16	--	3/14/95	21	0.83	To be sampled 1' and 5' for 8015/8240/8080, 10', 15', 20, for ILM 7 Metals. * ILM 7 Metals may not be run if as data not needed.	RFI Workplan
RB-254	AOI-16	--	3/10/95	8	0.83/2	--	RFI Workplan
RB-255	AOI-16	--	3/13/95	11	--	--	RFI Workplan
RB-256	AOI-16	--	3/13/95	21	1.00	To be sampled 1' and 5' for 8015/8240/ILM 7 Metals, 10' for 8015/8240. *ILM 7 Metals may not be run if as data not needed.	RFI Workplan
RB-257	AOI-16	--	3/16/95	20	0.83	To be sampled 1' and 5' for 8015/8240/ILM 7 Metals, 10', 15', 20' for ILM 7 Metals.	RFI Workplan
RB-258	AOI-27	--	3/22/95	5	0.83/0.5/1	Analyze for PCBs 1' and 5'.	RFI Workplan
RB-259	AOI-27	--	3/22/95	5	0.50	Analyze for PCBs 1' and 5'.	RFI Workplan
RB-26	AOI-04	SVB-15, P-2	2/18/95	65	--	Boring delayed by demolition activities.	RFI Workplan
RB-260	AOI-27	--	3/22/95	5	0.50	Analyze for PCBs 1' and 5'.	RFI Workplan
RB-261	AOI-27	--	3/22/95	5	0.50	Analyze for PCBs 1' and 5'.	RFI Workplan
RB-262	AOI-27	--	3/22/95	5	--	Analyze for PCBs 1' and 5'.	RFI Workplan
RB-263	AOI-27	--	3/22/95	5	0.50	Analyze for PCBs 1' and 5'.	RFI Workplan
RB-264	AOI-27	PCB-17	4/04/95, 4/13/95	14	0.58/1.17	Analyze for PCBs 1' and 5'. On 4/12 request to sample 10' and 15'	RFI Workplan

BOE-C6-0101757

Soil Boring Designation	AOI Designation	Feature Designation	Sample Date	Total Depth (ft bgs)	Concrete Thickness (ft)	Comments	Investigation
RB-241	AOI-17	--	3/14/95	5	--	To be sampled at 1' and 5' bgs and analyzed for ILM 7 Metals.	RFI Workplan
RB-242	AOI-17	--	3/13/95	5	0.67	To be sampled at 1' and 5' bgs and analyzed for ILM 7 Metals.	RFI Workplan
RB-243	AOI-17	--	3/13/95	5	0.33	To be sampled at 1' and 5' bgs and analyzed for ILM 7 Metals.	RFI Workplan
RB-244	AOI-17	--	3/10/95	5	0.33	To be sampled at 1' and 5' bgs and analyzed for ILM 7 Metals.	RFI Workplan
RB-245	AOI-17	--	3/10/95	5	0.33	To be sampled at 1' and 5' bgs and analyzed for ILM 7 Metals.	RFI Workplan
RB-246	AOI-17	--	3/07/95, 3/16/95	3.5	0.67	To be sampled at 1' and 5' bgs and analyzed for ILM 7 Metals.	RFI Workplan
RB-247	AOI-17	--	3/07/95	5	--	To be sampled at 1' and 5' bgs and analyzed for ILM 7 Metals.	RFI Workplan
RB-248	AOI-16	--	3/13/95	10	--	Analyze 2' and 7' for 8015, 8240, 8080.	RFI Workplan
RB-249	AOI-16	--	3/13/95	7	--	--	RFI Workplan
RB-25	AOI-04	SB04-04, SVB-15, P-2	--	--	--	Boring not completed per DTSC approval.	--
RB-250	AOI-16	--	3/14/95	5.5	--	--	RFI Workplan
RB-251	AOI-16	--	3/14/95	10	--	To be sampled 1' and 5' for 8015/8240/8080, 10' for 8015 and 8240.	RFI Workplan

Soil Boring Summary, Soil RFI, ILM Facility, Torrance, California

Soil Boring Designation	AOI Designation	Feature Designation	Sample Date	Total Depth (ft bgs)	Concrete Thickness (ft)	Comments	Investigation
RB-278	AOI-16	RB-251, RB-252, RB-133, RB-223	4/04/95	12	0.75	Analyze 1', 5', 10'	RFI Workplan
RB-279	AOI-16	RB-251, RB-252, RB-133, RB-223	4/03/95	50	0.75	Analyze 1', 5', 10'	RFI Workplan
RB-28	NA	NA	10/14/94	69.5	0.67	assess lateral extent of TCE in Upper C/S	RFI Workplan
RB-280	AOI-16	RB-251, RB-252, RB-133, RB-223	--	--	--	Analyze 1', 5', 10'	RFI Workplan
RB-281	AOI-40	RB-248, RB-251, SB40-03	4/06/95	15	0.83	Analyze @ 1', 5', 10', 15'	RFI Workplan
RB-282	AOI-40	RB-248, RB-251, SB40-03	4/04/95	20	--	To be drilled to 20'	RFI Workplan
RB-283	AOI-16	RB-90, RB-91	4/03/95	35	1.00	Analyze for PCBs & ILM 7 Metals (@1', 5', 10') and TPH & VOCs (@15' -- 35')	RFI Workplan
RB-284	AOI-16	RB-90, RB-91	4/03/95	35	0.75	Analyze for PCBs & ILM 7 Metals (@1', 5', 10') and TPH & VOCs (@15' - 35')	RFI Workplan
RB-285	AOI-16	RB-90, RB-91	4/03/95, 4/4/95	50	0.75	Analyze for VOCs every 5' to 35'	RFI Workplan
RB-286	AOI-40	RB-239, RB-240	4/05/95	5	--	Analyze @ 1', 5'	RFI Workplan
RB-287	AOI-40	RB-239, RB-240	4/04/95, 4/5/95	5	--	Analyze @ 1', 5'	RFI Workplan
RB-288	AOI-39	SB39-08, SB39-16	4/06/95	10	2	Sample @ 1', 5'	RFI Workplan

Soil Boring Summary, Soil RFI, ILM Facility, Torrance, California

Soil Boring Designation	AOI Designation	Feature Designation	Sample Date	Total Depth (ft bgs)	Concrete Thickness (ft)	Comments	Investigation
RB-265	AOI-17	--	3/16/95	30	--	Analyze for ILM 7 Metals at 1' and 5'.	RFI Workplan
RB-266	AOI-31	--	3/15/95	40	--	Analyze for TPH every 5' to a minimum depth of 50'.	RFI Workplan
RB-267	AOI-37	NMD-34	3/29/95	40	NA	Selected samples analyzed for TPH, VOCs,SVOCs, PCBs and Metals.	RFI Workplan
RB-268	AOI-16	--	3/16/95	40	0.83	Drilled to 50'. Sample collected every 5' and analyzed for TPH, VOCs. 5' and 10' sample to be analyzed for PCBs.	RFI Workplan
RB-269	AOI-16	--	3/17/95	15	0.83	Analyzed to 15' @ 1',5',10',15'.	RFI Workplan
RB-27	NA	NA	10/14/94	74	0.67	assess lateral extent of TCE in Upper C/S	RFI Workplan
RB-270	AOI-16	--	3/17/95	15	--	Analyzed to 15' @ 1',5',10',15'.	RFI Workplan
RB-271	AOI-16	RB-268	4/05/95	10	1	Analyze 1', 5', and 10'	RFI Workplan
RB-272	AOI-16	RB-268	4/06/95	15	0.75	Analyze 1', 5', and 10'	RFI Workplan
RB-273	AOI-16	RB-236	4/03/95	50	0.50	Analyze 1', 5', 10', 15' 20', 25'.	RFI Workplan
RB-274	AOI-40	RB-244, RB-137, RB-265	4/05/95	15	--	Analyze for ILM 7 Metals @ 1', 5', 10', 15'	RFI Workplan
RB-275	AOI-40	RB-244, RB-137, RB-265	4/05/95	15	--	Analyze for ILM 7 Metals @ 1', 5', 10', 15'	RFI Workplan
RB-276	AOI-40	RB-244, RB-137, RB-265	4/05/95	50	--	Analyze for ILM 7 Metals @ 1', 5', 10', 15'	RFI Workplan
RB-277	AOI-40	RB-244, RB-137, RB-265	4/05/95	15	--	Analyze for ILM 7 Metals @ 1', 5', 10', 15'	RFI Workplan

BOE-C6-0101760

Soil Boring Summary, Soil RFI, ILM Facility, Torrance, California

Soil Boring Designation	AOI Designation	Feature Designation	Sample Date	Total Depth (ft bgs)	Concrete Thickness (ft)	Comments	Investigation
RB-289	AOI-39	SB39-08, SB39-16	4/06/95	10	0.67	Analyze for ILM 7 Metals @ 1', 5', 10'	RFI Workplan
RB-29	AOI-36	NA	10/17/94	74.5	0.67	30°	RFI Workplan
RB-290	AOI-39	SB39-08, SB39-16	--	--	0.67	Analyze for ILM 7 Metals @ 1', 5'	RFI Workplan
RB-291	AOI-39	SB39-08, SB39-16	4/05/95	3	0.67	Analyze for ILM 7 Metals @ 1', 5'	RFI Workplan
RB-292	AOI-39	SB39-08, SB39-16	4/05/95	1.5	0.83	Analyze for ILM 7 Metals @ 1', 5'	RFI Workplan
RB-293	AOI-18	SB18-03	4/03/95	15	--	Analyze for ILM 7 Metals @ 1', 5', 10', 15'	RFI Workplan
RB-294	AOI-18	SB18-03	4/03/95, 4/4/95	15	0.67(3" asphalt)	Analyze for ILM 7 Metals @ 1', 5', 10', 15'	RFI Workplan
RB-295	AOI-20	SB20-03	4/06/95	10	0.58	Analyze @ 1', 5', 10'	RFI Workplan
RB-296	AOI-20	SB20-03	4/06/95	10	0.83	Analyze @ 1', 5', 10'	RFI Workplan
RB-297	AOI-37	NMD-34	4/05/95	50	0.75	Investigate TCE impact in day/? @ 40-50' lateral delineation of impact at RB-267	RFI Workplan
RB-298	AOI-37	NMD-34	4/04/95	40	0.75	Investigate TCE impact in day/? @ 40-50' lateral delineation of impact at RB-267	RFI Workplan
RB-299	AOI-37	NMD-34	4/04/95	40	0.75	Investigate TCE impact in day/? @ 40-50' lateral delineation of impact at RB-267	RFI Workplan
RB-30	NA	NA	10/14/94	74	0.67	assess lateral extent of TCE in Lower C/S	RFI Workplan
RB-300	AOI-16	--	4/06/95	15	--		RFI Workplan

BOE-C6-0101761

Soil Boring Summary, Soil RFI, ILM Facility, Torrance, California

Soil Boring Designation	AOI Designation	Feature Designation	Sample Date	Total Depth (ft bgs)	Concrete Thickness (ft)	Comments	Investigation
RB-301	AOI-16	--	4/06/95	15	0.67		RFI Workplan
RB-302	AOI-16	--	4/06/95	15	- -		RFI Workplan
RB-303	AOI-18	4004	4/15/95	20	0.50	To be drilled to 20' and sampled every 5' for ILM 7 Metals	RFI Workplan
RB-304	AOI-18	6001	4/15/95	20	0.58	To be drilled to 20' and sampled every 5' for ILM 7 Metals	RFI Workplan
RB-305	AOI-18	6002	4/15/95	20	0.50	To be drilled to 20' and sampled every 5' for ILM 7 Metals	RFI Workplan
RB-306	AOI-40	4053	4/14/95	10	--	To be sampled @ 1', 5', 10' and analyzed for ILM 7 Metals and PCBS	RFI Workplan
RB-307	AOI-40	4053	4/14/95	10	--	To be sampled @ 1', 5', 10' and analyzed for ILM 7 Metals and PCBS	RFI Workplan
RB-308	AOI-27	PCB-17	4/13/95	10	0.67	Collect samples @ 11', 5', 10'	RFI Workplan
RB-309	AOI-27	PCB-17	4/12/95	10	0.67	Collect samples @ 11', 5', 10'	RFI Workplan
RB-31	NA	NA	11/07/94	71	2.50	assess lateral extent of TCE in Lower C/S	RFI Workplan
RB-310	AOI-27	PCB-17	4/13/95	10	0.67	Collect samples @ 11', 5', 10'	RFI Workplan
RB-311	AOI-27	PCB-17	4/12/95	10.5	0.67	Collect samples @ 11', 5', 10'	RFI Workplan
RB-312	AOI-16	NMD-25	4/14/95	10	--	Sample 1', 5', 10' for PCBs, TPH, VOCs	RFI Workplan
RB-313	AOI-39	6036	4/14/95	5	0.67	--	RFI Workplan

BOE-C6-0101762

Soil Boring Summary, Soil RFI, ILM Facility, Torrance, California

Soil Boring Designation	AOI Designation	Feature Designation	Sample Date	Total Depth (ft bgs)	Concrete Thickness (ft)	Comments	Investigation
RB-314	AOI-39	6036	4/14/95	5	0.67	--	RFI Workplan
RB-315	AOI-20	4009	4/13/95	10	0.67/0.33	Sample 1', 5', 10' for ILM 7 METALS	RFI Workplan
RB-316	AOI-20	4009	4/13/95	10	0.67	Sample 1', 5', 10' for ILM 7 METALS	RFI Workplan
RB-317	AOI-19	NMD-27	4/25/95	20	1.42	Sample 1', 5' for ILM 7 Metals	RFI Workplan
RB-318	AOI-19	NMD-27	4/25/95	5/20	1.00	Sample 1', 5' for ILM 7 Metals	RFI Workplan
RB-319	AOI-19	NMD-27	4/25/95	20	1.00	Sample 1', 5' for ILM 7 Metals	RFI Workplan
RB-32	NA		10/17/94, 10/19/94	72.5	0.50	assess lateral extent of TCE in Lower C/S	RFI Workplan
RB-320	AOI-32	7009		--	--	--	RFI Workplan
RB-321	AOI-32	7009	4/14/95	5	0.83	--	RFI Workplan
RB-322	AOI-32	7009	4/14/95	5	0.83	--	RFI Workplan
RB-323	AOI-09	NMD-31	4/24/95	65	0.50	Select samples below 30' to be analyzed for TPH & PCBs	RFI Workplan
RB-324	AOI-09	NMD-31	4/24/95	60	0.50	Select samples below 30' to be analyzed for TPH & PCBs	RFI Workplan
RB-325	AOI-09	NMD-31	4/24/95	60	0.50	Select samples below 30' to be analyzed for TPH & PCBs	RFI Workplan
RB-326	AOI-18	NA	4/25/95	10	--	Sample 2', 5', 10' for ILM-7 Metals	RFI Workplan
RB-327	AOI-18	NA	4/25/95	10	--	Sample 2', 5', 10' for ILM-7 Metals	RFI Workplan

BOE-C6-0101763

Soil Boring Designation	AOI Designation	Feature Designation	Sample Date	Total Depth (ft bgs)	Concrete Thickness (ft)	Comments	Investigation
RB-328	AOI-16	NA	11/09/95	20	--	delineate lateral extent of PCBs at RB-312	Supplemental Workplan
RB-329	AOI-16	NA	11/09/95	20	--	delineate lateral extent of PCBs at RB-312	Supplemental Workplan
RB-33	AOI-39	6037	10/12/94, 10/13/94	65	0.50	--	RFI Workplan
RB-330	AOI-16	NA	11/09/95	20	--	delineate lateral extent of PCBs at RB-312	Supplemental Workplan
RB-331	NA	NA	11/09/95	50	--	--	Supplemental Workplan
RB-332	NA	NA	11/08/95	50	0.50	--	Supplemental Workplan
RB-333	NA	NA	11/07/95	50	1.00	--	Supplemental Workplan
RB-334	NA	NA	11/07/95	50	0.50	--	Supplemental Workplan
RB-335	NA	NA	11/07/95	50	0.50	--	Supplemental Workplan
RB-336	NA	NA	11/07/95	50	0.50	--	Supplemental Workplan
RB-337	NA	NA	11/08/95	50	--	--	Supplemental Workplan
RB-338	NA	NA	11/08/95	50	--	--	Supplemental Workplan
RB-339	AOI-25	3025	11/06/95	50	1.00	--	Supplemental Workplan
RB-34	AOI-39	6035	10/17/94	55	0.67	--	RFI Workplan
RB-340	AOI-25	3025	11/28/95	50	1.50	--	Supplemental Workplan
RB-341	AOI-25	3025	12/05/95	50	1.50	--	Supplemental Workplan

Soil Boring Designation	AOI Designation	Feature Designation	Sample Date	Total Depth (ft bgs)	Concrete Thickness (ft)	Comments	Investigation
RB-342	AOI-25	3025	11/06/95	50	1.00	--	Supplemental Workplan
RB-343	AOI-16	NA	12/07/95	10	--	determine lateral extent of PCBs and VC in AOI-16	Supplemental Workplan
RB-344	AOI-16	NA	12/07/95	10	--	determine lateral extent of PCBs and VC in AOI-16	Supplemental Workplan
RB-345	AOI-16	NA	12/07/95	10	--	determine lateral extent of PCBs and VC in AOI-16	Supplemental Workplan
RB-35	AOI-39	6036	10/12/94, 10/13/94	50	0.50	--	RFI Workplan
RB-36	AOI-39	6036	10/11/94	72.5	0.50	--	RFI Workplan
RB-37	AOI-16	7012	10/03/94	76.5	1.00	--	RFI Workplan
RB-38	AOI-16	7012	11/09/94	74.5	--	--	RFI Workplan
RB-39	AOI-16	7012	10/17/94	74.5	--	--	RFI Workplan
RB-40	AOI-10	4025	10/20/94, 11/07/94	22.5	5/2.25	Refusal twice on 10/20/94, completed on 11/7/94 to a depth of 22.5	RFI Workplan
RB-41	AOI-11	6028	12/28/94	65	0.66	--	RFI Workplan
RB-42	AOI-11	6028	10/19/94, 10/20/94	25.5	0.75	--	RFI Workplan
RB-43	AOI-11	6028	10/19/94, 10/20/94	26	0.75	--	RFI Workplan
RB-44	AOI-11	6028	10/19/94, 10/20/94	26	0.50	--	RFI Workplan
RB-45	AOI-14	6042	10/14/94	26	0.50	--	RFI Workplan
RB-46	AOI-14	6042	10/14/94	25	0.50	--	RFI Workplan
RB-47	AOI-14	6042	10/13/94	26	0.50	--	RFI Workplan
RB-48	AOI-14	6042	10/14/94	25	0.50	--	RFI Workplan
RB-49	AOI-31	NMD-09	--	--	--	Combined location with RB5A	--
RB-50	AOI-34	4060	10/04/94	73.5	0.5	--	RFI Workplan

BOE-C6-0101765

Soil Boring Summary, Soil RFI, ILM Facility, Torrance, California

Soil Boring Designation	AOI Designation	Feature Designation	Sample Date	Total Depth (ft bgs)	Concrete Thickness (ft)	Comments	Investigation
RB-51	AOI-18	6007	1/16/95	50	0.67	--	RFI Workplan
RB-52	AOI-18	6007	1/23/95	50	0.67	--	RFI Workplan
RB-53	AOI-18	6007	1/16/95	50	0.67	--	RFI Workplan
RB-54	AOI-18	6007	1/16/95	50	0.67	--	RFI Workplan
RB-55	AOI-19	6062	3/14/95	21	0.83	--	RFI Workplan
RB-56	AOI-19	6062	3/14/95	21	0.83	--	RFI Workplan
RB-57	AOI-19	6062	3/14/95	21	0.83	--	RFI Workplan
RB-58	AOI-19	6062	3/15/95	21	0.67	--	RFI Workplan
RB-59	AOI-25	4064, 4065 Quench Tanks	2/12/95	70	0.67	Attempted HydroPunch, no water encountered at 72'. No water sample collected.	RFI Workplan
RB-60	AOI-21	4006, NMD-3	3/13/95	78	0.67	Hydro Punch sample requested by DTSC	RFI Workplan
RB-61	AOI-21	4006, 4007	3/13/95	78	0.67	Hydro Punch sample requested by DTSC	RFI Workplan
RB-62	AOI-21	4007, 4008	3/10/95	78	0.67	Hydro Punch sample requested by DTSC	RFI Workplan
RB-63	AOI-02	3004	2/14/95	30	0.50	--	RFI Workplan
RB-64	AOI-02	3004	2/09/95	48.5	--	HydroPunch. Collected groundwater sample for VOC analysisat request of DTSC	RFI Workplan
RB-65	AOI-02	3004	2/14/95	30	0.67	--	RFI Workplan
RB-66	AOI-30	PCB-26	1/26/95	20	0.83	--	RFI Workplan
RB-67	AOI-30	PCB-26	1/31/95	20	0.50	--	RFI Workplan
RB-68	AOI-30	PCB-26	1/26/95	20	0.83	--	RFI Workplan
RB-69	AOI-30	PCB-26	1/18/95	20	0.67	--	RFI Workplan

BOE-C6-0101766

Soil ...ng Summary, Soil RFI, ILM Facility, Torrance, Califor...

Soil Boring Designation	AOI Designation	Feature Designation	Sample Date	Total Depth (ft bgs)	Concrete Thickness (ft)	Comments	Investigation
RB-70	AOI-26	4020 4021	3/16/95	41	0.50	Boring delayed by demolition activities.	RFI Workplan
RB-71	AOI-26	4020 4021	3/16/95	78	--	--	RFI Workplan
RB-72	AOI-26	4020 4021	3/16/95	31	0.67	Boring delayed by demolition activities.	RFI Workplan
RB-73	AOI-26	4020 4021	3/10/95	30	0.83	Boring delayed by demolition activities.	RFI Workplan
RB-74	AOI-26	4020 4021	3/14/95	30	0.83	Boring delayed by demolition activities.	RFI Workplan
RB-75	AOI-37	3015	12/29/94	30	--	Angle boring for soil characterization prior to UST removal	RFI Workplan
RB-76	AOI-37	3015	2/10/95	40	--	Angle boring for soil characterization prior to UST removal	RFI Workplan
RB-77	AOI-37	3015	1/25/95	30	--	Angle boring for soil characterization prior to UST removal	RFI Workplan
RB-78	AOI-37	3015	12/29/94	35	--	Angle boring for soil characterization prior to UST removal	RFI Workplan
RB-79	AOI-37	3016	12/29/94	65	--	Angle boring for soil characterization prior to UST removal	RFI Workplan
RB-80	AOI-37	3016	2/10/95	30	--	Angle boring for soil characterization prior to UST removal	RFI Workplan
RB-81	AOI-37	3017	3/08/95	30	0.67/0.5	--	RFI Workplan
RB-82	AOI-14	NMD-16	1/20/95	60	0.67	--	RFI Workplan

Soil Boring Designation	AOI Designation	Feature Designation	Sample Date	Total Depth (ft bgs)	Concrete Thickness (ft)	Comments	Investigation
RB-83	AOI-16	Haz. Waste Yard Area - 7012, NMD-30, 3023	1/20/95	50	--	--	RFI Workplan
RB-84	AOI-16	Haz. Waste Yard Area - 7012, NMD-30, 3023	1/19/95	45	--	--	RFI Workplan
RB-85	AOI-16	Haz. Waste Yard Area - 7012, NMD-30, 3023	1/19/95	45	--	--	RFI Workplan
RB-86	AOI-16	Haz. Waste Yard Area - 7012, NMD-30, 3023	12/21/94, 1/19/95	50	--	--	RFI Workplan
RB-87	AOI-16	Haz. Waste Yard Area - 7012, NMD-30, 3023	1/18/95, 1/19/95	60	--	--	RFI Workplan
RB-88	AOI-16	Haz. Waste Yard Area - 7012, NMD-30, 3023	1/20/95	60	0.83	--	RFI Workplan
RB-89	AOI-16	Haz. Waste Yard Area - 7012, NMD-30, 3023	1/31/95	50	--	--	RFI Workplan

BOE-C6-0101768

Soil Boring Designation	AOI Designation	Feature Designation	Sample Date	Total Depth (ft bgs)	Concrete Thickness (ft)	Comments	Investigation
RB-90	AOI-16	Haz. Waste Yard Area - 7012, NMD-30, 3023	1/23/95	60	0.83	--	RFI Workplan
RB-91	AOI-16	Haz. Waste Yard Area - 7012, NMD-30, 3023	1/25/95, 4/3/95	30/35	0.83/0.92	--	RFI Workplan
RB-92	AOI-40	7013	2/15/95	30	--	--	RFI Workplan
RB-93	AOI-40	7013	1/25/95	30	--	--	RFI Workplan
RB-94	AOI-40	7013	2/01/95	15	--	--	RFI Workplan
RB-95	AOI-40	7013	2/01/95	35	--	--	RFI Workplan
RB-96	AOI-16	7012, 3023 (Haz. Waste	1/27/95	50	0.67	--	RFI Workplan
RB-97	AOI-16	7012, 3023 (Haz. Waste	1/27/95	50	0.67	--	RFI Workplan
RB-98	AOI-10	4025	1/27/95	30	1.50	--	RFI Workplan
RB-99	AOI-10	4025	2/3/95	1010	1.00	Auger refusal at 10.	Supplemental Workplan
RR25-01	AOI-25	Railroad	9/27/94	10	3.75	--	RFI Workplan
RR25-02	AOI-25	Railroad	9/27/94	7	0.50	--	RFI Workplan
RR25-03	AOI-25	Railroad	9/27/94	7	0.58	--	RFI Workplan
RR25-04	AOI-25	RR25-3	2/07/95	5	--	--	RFI Workplan
RR25-05	AOI-25	RR25-3	2/07/95	5	--	--	RFI Workplan
RR26-01	AOI-26	Railroad	10/18/94, 11/7/94	10		collect ballast sample for laboratory analysis	RFI Workplan
RR26-01	AOI-26	Railroad	10/18/94	4	2.54	--	
RR31-01	AOI-31	7006	10/24/94	5.5	--	--	RFI Workplan
RR31-01	AOI-31	Railroad	10/24/94	5.5	--	--	RFI Workplan
RR31-02	AOI-31	7006	9/21/94	7	0.83	--	RFI Workplan

BOE-C6-0101769

Soil B...ng Summary, Soil RFI, ILM Facility, Torrance, Califor...

Soil Boring Designation	AOI Designation	Feature Designation	Sample Date	Total Depth (ft bgs)	Concrete Thickness (ft)	Comments	Investigation
RR31-02	AOI-31	Railroad	9/21/94	7	0.83	No Sample Required per DTSC	RFI Workplan
RR31-03	AOI-31	7006	10/07/94	7	0.75	--	RFI Workplan
RR31-03	AOI-31	Railroad	10/07/94	7	0.75	--	RFI Workplan
RR32-01	AOI-32	Railroad	--	--	--	Combined RB-20	RFI Workplan
RR32-02	AOI-32	Railroad	2/17/95	5	--	--	RFI Workplan
RR32-03	AOI-32	Railroad	11/03/94	25	--	--	RFI Workplan
RR32-04	AOI-32	Railroad	10/18/94	11.5	--	--	RFI Workplan
RR32-05	AOI-32	Railroad	10/20/94	8	--	--	RFI Workplan
RR32-06	AOI-32	Railroad	10/19/94	7	--	--	RFI Workplan
RR32-07	AOI-32	Railroad	10/26/94	7.5	0.50	--	RFI Workplan
RR32-12	AOI-32	Railroad	--	--	--	--	RFI Workplan
RR37-01	AOI-37	Railroad	9/19/94	6	0.50	--	RFI Workplan
RR37-02	AOI-37	Railroad	9/16/94	7.5	0.50	--	RFI Workplan
RR37-03	AOI-37	Railroad	12/30/94	7.5	0.67	--	RFI Workplan
RR38-01	AOI-38	Railroad	9/16/94	8.5	0.67	--	RFI Workplan
RR38-02	AOI-38	Railroad	9/16/94	6.5	0.67	--	RFI Workplan
RR38-03	AOI-38	Railroad	9/16/94	6	0.50	--	RFI Workplan
RR38-04	AOI-38	RR38-3	1/25/95, 2/16/95	10	0.67	Redrill to collect 10' sample.	RFI Workplan
RR38-05	AOI-38	RR38-3	1/26/95	10	0.67	--	RFI Workplan
RR38-06	AOI-38	RR38-3	1/26/95	10	0.67	--	RFI Workplan
RR38-07	AOI-38	RR38-4, 5, 6	2/07/95	5.5	0.33	--	RFI Workplan
RR38-08	AOI-38	RR38-4, 5, 6	2/16/95	10	0.50	--	RFI Workplan
RR38-09	AOI-38	RR38-4, 5, 6	2/16/95	10	0.83	--	RFI Workplan
RR38-10	AOI-38	RR38-4, 5, 6	2/16/95	10	0.67	--	RFI Workplan
SB01-01	AOI-01	4002	9/15/94	5.5	--	--	RFI Workplan

BOE-C6-0101770

Soil B...ng Summary, Soil RFI, ILM Facility, Torrance, Califor...

Soil Boring Designation	AOI Designation	Feature Designation	Sample Date	Total Depth (ft bgs)	Concrete Thickness (ft)	Comments	Investigation
SB01-02	AOI-01	6006	9/14/94	6.2	1.00	--	RFI Workplan
SB04-01	AOI-04	6060	3/07/95	7.5	2.00	Auger refusal drill successful.	RFI Workplan
SB04-02	AOI-04	6060	9/22/94	5.5	--	--	RFI Workplan
SB04-03	AOI-04	Solvent Pipeline	1/19/95	10	0.83	--	RFI Workplan
SB04-04	AOI-04	Solvent Pipeline	1/19/95	10	0.83	--	RFI Workplan
SB05-01	AOI-05	6018	9/14/94	9	2.00	--	RFI Workplan
SB05-02	AOI-05	6019	9/14/94, 10/13/94, 3/17/95	10.5	0.87/0.67	Boring delayed by demolition activities. Redrill. Holding time exceeded.	RFI Workplan
SB05-03	AOI-05	6020	9/15/94	8.5	1.00	--	RFI Workplan
SB06-01	AOI-06	6016	9/16/94, 10/13/94	5	0.50	--	RFI Workplan
SB07-01	AOI-07	7005	9/15/94	5.5	0.5 asphalt	--	RFI Workplan
SB07-02	AOI-07	7005	9/15/94	5.5	--	--	RFI Workplan
SB16-01	AOI-16	7012	9/14/94	5.5	0.50	--	RFI Workplan
SB17-01	AOI-17	NMD-25	9/14/94	14.5	--	--	RFI Workplan
SB17-02	AOI-17	NMD-25	9/13/94	13	--	--	RFI Workplan
SB17-03	AOI-17	NMD-25	9/13/94	12	--	--	RFI Workplan
SB17-04	AOI-17	NMD-25	9/13/94	13.3	--	--	RFI Workplan
SB17-05	AOI-17	NMD-25	9/13/94	1.5/13.5	--	--	RFI Workplan
SB17-06	AOI-17	NMD-25	9/12/94	13.5	--	--	RFI Workplan
SB17-07	AOI-17	NMD-25	9/12/94	10	--	--	RFI Workplan
SB17-08	AOI-17	NMD-25 (Landfill)	2/03/95	5	--	--	RFI Workplan

BOE-C6-0101771

Soil Boring Designation	AOI Designation	Feature Designation	Sample Date	Total Depth (ft bgs)	Concrete Thickness (ft)	Comments	Investigation
SB17-09	AOI-17	NMD-25 (Landfill)	2/03/95	5	--	--	RFI Workplan
SB17-10	AOI-17	NMD-25 (Landfill)	2/03/95	5	--	--	RFI Workplan
SB17-11	AOI-17	NMD-25 (Landfill)	2/03/95	15	--	--	RFI Workplan
SB17-12	AOI-17	NMD-25 (Landfill)	2/03/95	5	--	--	RFI Workplan
SB17-13	AOI-17	NMD-25 (Landfill)	2/06/95	5	--	--	RFI Workplan
SB18-01	AOI-18	4004	10/12/94	6	0.50	--	RFI Workplan
SB18-02	AOI-18	4003	10/12/94	11	0.60	--	RFI Workplan
SB18-03	AOI-18	6002	10/12/94, 4/3/95, 4/6/95	15	0.58(1"asphalt)	Extend depth of boring to determine vertical extent of Cr detected at 1' & 5' sample @ 10' & 15'	RFI Workplan
SB18-04	AOI-18	6001	10/19/94	6	0.70	--	RFI Workplan
SB18-05	AOI-18	NMD-02	10/04/94	7	1.50	--	RFI Workplan
SB18-06	AOI-18	6004	10/04/94	5.5	0.17/0.67/0.67	Redrill required analysis not complete.	RFI Workplan
SB18-06	AOI-18	6004	3/17/95	5.5	0.17/0.67/0.67	Redrill required analysis not complete.	RFI Workplan
SB18-07	AOI-18	NMD-01	--	--	--	No Sample Required per DTSC	RFI Workplan
SB18-08	AOI-18	6003	--	--	--	No Sample Required per DTSC	RFI Workplan
SB18-09	AOI-18	3001	--	--	--	No Sample Required per DTSC	RFI Workplan
SB18-10	AOI-18	6005	--	--	--	No Sample Required per DTSC	RFI Workplan

BOE-C6-0101772

Soil Boring Designation	AOI Designation	Feature Designation	Sample Date	Total Depth (ft bgs)	Concrete Thickness (ft)	Comments	Investigation
SB18-11	AOI-18	7001	--	--	--	No Sample Required per DTSC	RFI Workplan
SB18-12	AOI-18	7002	10/04/94	6.5	1.00	--	RFI Workplan
SB18-13	AOI-18	4005	10/04/94	7.5	0.33	--	RFI Workplan
SB18-14	AOI-18	6007	10/04/94	7	0.33	--	RFI Workplan
SB19-01	AOI-19	6065	9/22/94	5.5	0.50	--	RFI Workplan
SB19-02	AOI-19	6064	9/22/94	5.5	0.50	--	RFI Workplan
SB19-03	AOI-19	6063	9/22/94, 10/06/94	6	0.50	--	RFI Workplan
SB19-04	AOI-19	6062	9/27/94	5.5	0.66	--	RFI Workplan
SB19-05	AOI-19	NMD-26	9/23/94	8.3	0.67	--	RFI Workplan
SB19-06	AOI-19	NMD-27	10/11/94	8.5	30.50	--	RFI Workplan
SB19-07	AOI-19	4001	9/23/94, 4/06/95	15	0.50	--	RFI Workplan
SB19-08	AOI-19	6067	9/23/94	8.5	0.67	--	RFI Workplan
SB19-09	AOI-19	6066	9/23/94	3.5	0.67/4/5	--	RFI Workplan
SB20-01	AOI-20	6008	9/29/94	9.5	4.00	--	RFI Workplan
SB20-02	AOI-20	6009	9/27/94	9	4.00	--	RFI Workplan
SB20-03	AOI-20	4009	10/10/94	10.5	4.00	--	RFI Workplan
SB20-04	AOI-20	4011	10/05/94	7	1.50	--	RFI Workplan
SB20-05	AOI-20	3005	10/06/94	13.5	0.83	--	RFI Workplan
SB20-06	AOI-20	7003	9/29/94	10.5	0.58/5	--	RFI Workplan
SB20-07	AOI-20	4010	10/11/94	6.5	0.67	--	RFI Workplan
SB20-08	AOI-20	6013	9/29/94	6	0.50	--	RFI Workplan
SB20-09	AOI-20	6009	9/28/94	8.5	0.50	DTSC-added Boring	RFI Workplan
SB20-10	AOI-20	6013	1/18/95	5.5	0.67	--	RFI Workplan.
SB20-11	AOI-20	6013	1/18/95	5.5	0.67	--	RFI Workplan

BOE-C6-0101773

Soil B...ng Summary, Soil RFI, ILM Facility, Torrance, Californ...

Soil Boring Designation	AOI Designation	Feature Designation	Sample Date	Total Depth (ft bgs)	Concrete Thickness (ft)	Comments	Investigation
SB20-12	AOI-20	6013	1/18/95	5.5	0.67	--	RFI Workplan
SB20-13	AOI-20	4009	1/16/95	10	0.67	--	RFI Workplan
SB20-14	AOI-20	3005	1/13/95	20	0.67	--	RFI Workplan
SB25-01	AOI-25	3025	11/03/94	25	0.67	28° Angle boring	RFI Workplan
SB25-02	AOI-25	3025	11/03/94	25	0.67	28° Angle boring	RFI Workplan
SB25-03	AOI-25	6059	10/07/94, 9/22/94	6	0.67	--	RFI Workplan
SB25-04	AOI-25	6058	2/16/95, 9/22/94	15	0.67	Redrill. Insufficient depth.	RFI Workplan
SB25-05	AOI-25	6056	9/22/94	5.5	1/0.42	--	RFI Workplan
SB25-06	AOI-25	6057	9/22/94	5.5	0.67	--	RFI Workplan
SB25-07	AOI-25	6061	9/22/94	5.5	--	--	RFI Workplan
SB25-08	AOI-25	3024	--	--	--	Not completed due to concurrent UST removal; see conf. sampling/UST removal	--
SB25-09	AOI-25	3024	--	--	--	Not completed due to concurrent UST removal; see conf. sampling/UST removal	--
SB25-12	AOI-25	Un-assigned Stoddard Storage	1/30/95	10	0.67	--	RFI Workplan
SB25-A	AOI-25	3024	10/19/94	11	0.50	--	RFI Workplan
SB26-01	AOI-26	4018	10/10/94, 3/15/95	21	0.67	--	RFI Workplan
SB26-02	AOI-26	4020	10/05/94, 10/12/94	23	0.33/2.83	--	RFI Workplan
SB26-02	AOI-26	NMD-13	10/05/94, 10/12/94	23	0.33/2.83	--	RFI Workplan
SB26-03	AOI-26	4019	9/28/94	7.5	2.50	--	RFI Workplan
SB26-03	AOI-26	NMD-13	9/28/94	7.5	2.50	--	RFI Workplan

Soil Boring Designation	AOI Designation	Feature Designation	Sample Date	Total Depth (ft bgs)	Concrete Thickness (ft)	Comments	Investigation
SB26-04	AOI-26	4022	9/27/94	9.5	--	--	RFI Workplan
SB26-04	AOI-26	NMD-13	9/27/94	9.5	--	--	RFI Workplan
SB26-05	AOI-26	4021	9/27/94	5.5	0.83/0.57	--	RFI Workplan
SB26-05	AOI-26	NMD-13	9/27/94	5.5	0.83/0.57	--	RFI Workplan
SB26-06	AOI-26	4017	--	--	1.5/2/0.67/0.83/1.5	Boring delayed by demolition activities.	--
SB26-07	AOI-26	4019	10/07/94	9.5	1.66/4.5	DTSC-added boring	RFI Workplan
SB26-08	AOI-26	4019	9/30/94	7.5	1.67	DTSC-added boring	RFI Workplan
SB28-01	AOI-28	NMD-12	3/15/95, 9/23/94	10	0.50	--	RFI Workplan
SB28-01	AOI-28	NMD-12	9/23/94	10	0.50	--	RFI Workplan
SB30-01	AOI-30	4012	9/30/94	10	0.5/0.5	--	RFI Workplan
SB30-02	AOI-30	6015	10/21/94	7	0.67/2	Auger refusal @ 7' bgs. Relocated.	RFI Workplan
SB30-03	AOI-30	6014	9/30/94	5.5	0.5/1.5	--	RFI Workplan
SB30-04	AOI-30	3007	10/17/94	25	0.50	--	RFI Workplan
SB30-05	AOI-30	3007	--	2.5	0.67	Combined with boring RB-14	RFI Workplan
SB30-06	AOI-30	4013	12/29/94, 9/29/94	11	2.00	Redrill insufficient depth.	RFI Workplan
SB30-07	AOI-30	4014	12/30/94, 9/29/94	11	2.00	Redrill insufficient depth.	RFI Workplan
SB30-08	AOI-30	6017	9/27/94	7.5	1.50	--	RFI Workplan
SB31-02	AOI-31	7006	9/22/94	15	--	--	RFI Workplan
SB31-03	AOI-31	3012	9/19/94	6.5	--	--	RFI Workplan
SB31-04	AOI-31	4015	12/30/94, 9/21/94	8.5	--	Auger refusal at 3' bgs. Relocated. Redrill insufficient depth.	RFI Workplan
SB31-05	AOI-31	4016	9/21/94	8.5	--	--	RFI Workplan

Soil Boring Summary, Soil RFI, ILM Facility, Torrance, California

Soil Boring Designation	AOI Designation	Feature Designation	Sample Date	Total Depth (ft bgs)	Concrete Thickness (ft)	Comments	Investigation
SB31-06	AOI-31	6021	9/29/94	5.5	0.67	--	RFI Workplan
SB31-07	AOI-31	NMD-08	12/30/94, 9/20/94	7	2/3.42	Auger refusal @ 7'. Sample collected at 2 feet. Relocated.	RFI Workplan
SB31-08	AOI-31	3013	10/10/94	15	1.17/0.42	--	RFI Workplan
SB31-09	AOI-31	NMD-11	10/18/94	11	--	--	RFI Workplan
SB31-10	AOI-31	7006	9/20/94	5.5	0.67	--	RFI Workplan
SB31-11	AOI-31	7006	9/20/94	7.5	0.83	--	RFI Workplan
SB31-12	AOI-31	7006	9/19/94	5.5	--	--	RFI Workplan
SB31-13	AOI-31	7006	10/28/94	5.5	0.67	--	RFI Workplan
SB31-14	AOI-31	4015	9/28/94	9.5	0.83/4	DTSC-added Boring	RFI Workplan
SB31-15	AOI-31	4015	9/28/94	13.5	0.83	DTSC-added Boring	RFI Workplan
SB31-16	AOI-31	6021	9/30/94	5.5	0.83	DTSC-added Boring	RFI Workplan
SB31-17	AOI-31	7006	1/25/95	5	0.67	--	RFI Workplan
SB31-18	AOI-31	7006	1/26/95	5	--	Confined space.	RFI Workplan
SB32-01	AOI-32	6024	9/27/94	7	0.83	--	RFI Workplan
SB32-02	AOI-32	6023	9/23/94	5	1	--	RFI Workplan
SB32-03	AOI-32	4023	10/19/94	25.5	0.67/4	--	RFI Workplan
SB32-04	AOI-32	NMD-14	--	--	--	--	RFI Workplan
SB32-05	AOI-32	4024	11/08/94, 2/19/95	19	1	--	RFI Workplan
SB32-06	AOI-32	6025	11/08/94	7	0.67/1/3/7	Auger refusal (3x), relocate, boring combined w/RB-10	RFI Workplan
SB32-07	AOI-32	6027	10/12/94	11	0.67	--	RFI Workplan
SB32-08	AOI-32	4026	3/14/95	12.5	0.83	--	RFI Workplan
SB32-09	AOI-32	6026	10/12/94	6	2.00	--	RFI Workplan
SB32-10	AOI-32	4028	2/03/95	7	0.67	Confined space	RFI Workplan

BOE-C6-0101776

Soil [illegible]ng Summary, Soil RFI, ILM Facility, Torrance, Califor[illegible]

Soil Boring Designation	AOI Designation	Feature Designation	Sample Date	Total Depth (ft bgs)	Concrete Thickness (ft)	Comments	Investigation
SB32-11	AOI-32	4027	2/02/95	13	1.00	Confined space.	RFI Workplan
SB32-12	AOI-32	NMD-15	10/10/94	8	0.67	--	RFI Workplan
SB32-13	AOI-32	6029	9/22/94	6.5	0.50	--	RFI Workplan
SB32-14	AOI-32	NMD-32	1/17/95, 10/31/94	21	2.00	--	RFI Workplan
SB32-15	AOI-32	7009	10/14/94	6	0.67	--	RFI Workplan
SB32-16	AOI-32	7009	3/16/95	N/A	0.67/0.83	Auger refusal @ 4.5', no samples taken.	RFI Workplan
SB32-17	AOI-32	7009	10/14/94	11.5	0.83	--	RFI Workplan
SB32-18	AOI-32	7009	3/14/95	7	1/1.5	Samples collected at 1' and 5'. Auger refusal @ 7'. Redrilled auger refusal @ 7' again.	RFI Workplan
SB32-19	AOI-32	7009	10/10/94, 10/20/94	5	1/5	Auger refusal @ 5'	RFI Workplan
SB32-20	AOI-32	7009	10/10/94, 10/20/94	11.5	--	--	RFI Workplan
SB32-21	AOI-32	6023	3/17/95, 9/27/94	7.4	0.83/1	--	RFI Workplan
SB32-22	AOI-32	4023	3/16/95	-	0.67	--	RFI Workplan
SB32-23	AOI-32	4027	2/02/95	13	1.00	Confined space.	RFI Workplan
SB33-01	AOI-33	6051	10/27/94	10	0.67	--	RFI Workplan
SB33-02	AOI-33	4063	2/03/95	19	1.58	Confined space.	RFI Workplan
SB33-03	AOI-33	6050	10/24/94	6	0.33	--	RFI Workplan
SB33-04	AOI-33	4061	10/17/94	25	0.67	Advanced outside of sump.	RFI Workplan
SB33-05	AOI-33	4062	10/14/94, 2/7/95	2	--	Auger refusal at 2 feet bgs. Sample collected at 2 feet bgs. Confined space.	RFI Workplan

Soil Boring Designation	AOI Designation	Feature Designation	Sample Date	Total Depth (ft bgs)	Concrete Thickness (ft)	Comments	Investigation
SB33-06	AOI-33	6053	10/19/94	11.5	0.67	--	RFI Workplan
SB33-07	AOI-33	4062	2/07/95	7	--	Confined space	RFI Workplan
SB35-01	AOI-35	6049	10/28/94	6.5	0.67	--	RFI Workplan
SB36-01	AOI-36	6041	10/17/94, 2/19/95	8	--	--	RFI Workplan
SB36-02	AOI-36	6040	9/26/94	9.5	4.00	--	RFI Workplan
SB36-03	AOI-36	6038	9/26/94	6	0.50	--	RFI Workplan
SB36-04	AOI-36	6045	10/12/94	8	0.50	--	RFI Workplan
SB36-05	AOI-36	4059	10/17/94	9	0.67/0.5	--	RFI Workplan
SB36-06	AOI-36	6044	10/17/94	11	0.50	--	RFI Workplan
SB36-07	AOI-36	6043	10/06/94	6.5	0.83	--	RFI Workplan
SB36-07	AOI-36	6043	10/06/94	6.5	0.83	--	RFI Workplan
SB36-08	AOI-36	4057	1/05/95	65	0.83	--	RFI Workplan
SB36-09	AOI-36	4056	1/05/95	50	0.67	--	RFI Workplan
SB36-10	AOI-36	4058	10/28/94	6.5	0.58/0.83	--	RFI Workplan
SB36-11	AOI-36	4055	10/07/94	10.5	5.00	--	RFI Workplan
SB36-12	AOI-36	6031	10/17/94	9.5	0.50	--	RFI Workplan
SB36-13	AOI-36	3019	10/20/94	29	0.50	25° Angle boring	RFI Workplan
SB36-14	AOI-36	NMD-18	3/15/95, 9/26/94	6	0.67	Confined Space	RFI Workplan
SB36-15	AOI-36	6032	10/13/94	11	0.50	--	RFI Workplan
SB36-16	AOI-36	4038	9/26/94	14	4/1/0.67	--	RFI Workplan
SB36-17	AOI-36	NMD-21	10/13/94, 2/19/95	2	0.67	Auger refusal at 3.5' bgs. Boring was relocated.	RFI Workplan
SB36-18	AOI-36	4032	10/03/94	11	1.00	--	RFI Workplan
SB36-19	AOI-36	4037	10/17/94	25.5	0.67	--	RFI Workplan

Soil b...ng Summary, Soil RFI, ILM Facility, Torrance, Californ...

Soil Boring Designation	AOI Designation	Feature Designation	Sample Date	Total Depth (ft bgs)	Concrete Thickness (ft)	Comments	Investigation
SB36-20	AOI-36	6030	10/25/94	6	0.83	--	RFI Workplan
SB36-21	AOI-36	4029	1/19/95	20	0.83	--	RFI Workplan
SB36-22	AOI-36	NMD-19	10/13/94, 2/3/95	21	1.17	--	RFI Workplan
SB36-23	AOI-36	4033	10/28/94	6.5	0.67	--	RFI Workplan
SB36-24	AOI-36	4036	10/19/94	25	1.00	30° Angle boring	RFI Workplan
SB36-25	AOI-36	4034	3/15/95, 9/30/94	10	1.00	Confined Space	RFI Workplan
SB36-26	AOI-36	4035	10/14/94	6.5	1.00	--	RFI Workplan
SB36-27	AOI-36	3020	10/20/94	23.5	0.67/0.83	25° Angle boring	RFI Workplan
SB36-28	AOI-36	3021	--	--	0.83/1	Confirmation samples at UST removal	RFI Workplan
SB36-29	AOI-36	4031	10/03/94	6.5	1.00	Confined Space	RFI Workplan
SB36-30	AOI-36	4030	10/05/94	7	1.67	--	RFI Workplan
SB36-31	AOI-36	NMD-20	10/13/94	7	0.67	--	RFI Workplan
SB36-32	AOI-36	4058	1/18/95	60	0.67	--	RFI Workplan
SB36-33	AOI-36	4058	1/19/95	60	0.67	--	RFI Workplan
SB36-34	AOI-36	6032	1/19/95	55	--	--	RFI Workplan
SB36-34	AOI-36	4058	1/19/95	--	0.67	--	
SB36-35	AOI-36	RB-29	1/13/95	60	0.50	--	RFI Workplan
SB36-36	AOI-36	RB-29	1/16/95	55	0.67	--	RFI Workplan
SB36-37	AOI-36	RB-29	1/16/95	60	--	--	RFI Workplan
SB36-38	AOI-36	6031	1/03/95, 4/5/95	65/6	1/0.5	DTSC added boring	RFI Workplan
SB36-39	AOI-36	3019	1/03/95, 4/5/95	65/6	0.67/7.5	--	RFI Workplan
SB36-40	AOI-36	4036	1/06/95	65	0.67	--	RFI Workplan

BOE-C6-0101779

Soil b...ng Summary, Soil RFI, ILM Facility, Torrance, Californ...

Soil Boring Designation	AOI Designation	Feature Designation	Sample Date	Total Depth (ft bgs)	Concrete Thickness (ft)	Comments	Investigation
SB36-A	AOI-36	6042	10/19/94	25	--	30° Angle boring	RFI Workplan
SB37-01	AOI-37	7017	10/26/94	5.5	0.67/0.5/5	--	RFI Workplan
SB37-02	AOI-37	7017/NMD-06	9/29/94	5.5	0.67	--	RFI Workplan
SB37-03	AOI-37	7017/NMD-06	9/20/94	5.5	0.33	--	RFI Workplan
SB37-04	AOI-37	7017/NMD-06	9/19/94	6.5	0.75	--	RFI Workplan
SB37-05	AOI-37	7017/NMD-06	9/19/94	6.5	2/0.5	--	RFI Workplan
SB37-06	AOI-37	7017/NMD-06	9/29/94	6.5	0.5/1.5	Auger refusal @ 2.5' relocated	RFI Workplan
SB37-07	AOI-37	7017/NMD-06	9/21/94	6.25	0.75	--	RFI Workplan
SB37-08	AOI-37	7017/NMD-06	9/16/94	5.5	0.50	--	RFI Workplan
SB37-09	AOI-37	NMD-05	9/30/94	5.5	0.5/1	--	RFI Workplan
SB37-10	AOI-37	7018	9/19/94	5.5	0.67	--	RFI Workplan
SB37-11	AOI-37	NMD-23	10/26/94	8.5	2/3	Auger refusal @ 2.5' -- relocated	RFI Workplan
SB37-12	AOI-37	NMD-5	10/24/94	6	1.25	DTSC-added Boring	RFI Workplan
SB38-01	AOI-38	7010	9/16/94	9.5	0.67	--	RFI Workplan
SB38-02	AOI-38	2071	9/29/94	5.5	0.67	--	RFI Workplan
SB38-02	AOI-38	7010	9/29/94	5.5	0.67	--	RFI Workplan
SB38-03	AOI-38	7010	1/20/95, 9/15/94	1.5	0.67	Redrill, holding time exceeded	RFI Workplan
SB38-04	AOI-38	7010	9/14/94	5.5	0.67	--	RFI Workplan
SB38-05	AOI-38	7010	9/15/94	8.5	0.67	--	RFI Workplan
SB38-06	AOI-38	7010	9/14/94	5.5	0.83	--	RFI Workplan
SB38-07	AOI-38	7010	9/15/94	5.5	0.67	--	RFI Workplan
SB39-01	AOI-39	6037	10/14/94	9	0.83	--	RFI Workplan
SB39-02	AOI-39	6037	10/14/94	9	1.00	--	RFI Workplan

BOE-C6-0101780

Soil ...ng Summary, Soil RFI, ILM Facility, Torrance, Califor...

Soil Boring Designation	AOI Designation	Feature Designation	Sample Date	Total Depth (ft bgs)	Concrete Thickness (ft)	Comments	Investigation
SB39-03	AOI-39	6037	10/14/94	9	1.00	--	RFI Workplan
SB39-04	AOI-39	PCB-01	--	--	--	No Sample Required per DTSC	RFI Workplan
SB39-05	AOI-39	4041/6035	10/13/94	7	0.83/0.57	--	RFI Workplan
SB39-06	AOI-39	6033	10/24/94	12	0.50	--	RFI Workplan
SB39-07	AOI-39	4039	10/28/94	6.5	0.67/0.83	--	RFI Workplan
SB39-08	AOI-39	4042/6034	10/24/94	9	0.67	--	RFI Workplan
SB39-09	AOI-39	4043	--	--	--	No Sample Required per DTSC	RFI Workplan
SB39-10	AOI-39	4044	9/30/94	6.5	1.00	--	RFI Workplan
SB39-11	AOI-39	4045	11/03/94	32	--	28° Angle boring	RFI Workplan
SB39-12	AOI-39	NMD-24	10/31/94, 2/2/95	4.5	2.00	--	RFI Workplan
SB39-13	AOI-39	3022	10/20/94	25	0.67/0.67 (2 holes)	25° Angle boring	RFI Workplan
SB39-14	AOI-39	6036	11/07/94	8	0.67/3.5	--	RFI Workplan
SB39-15	AOI-39	6036	10/20/94, 11/7/94	10	0.67/4.5	--	RFI Workplan
SB39-16	AOI-39	6036	10/20/94	11.5	0.75	--	RFI Workplan
SB39-17	AOI-39	4046	11/07/94	12	0.83	--	RFI Workplan
SB39-18	AOI-39	--	1/4/95, 1/5/95, 9/14/94	--	--	--	RFI Workplan
SB39-19	AOI-39	4042	10/28/94	6.5	1.17	--	RFI Workplan
SB39-20	AOI-39	6036	1/17/95	50	0.83	--	RFI Workplan
SB39-21	AOI-39	6036	1/18/95	55	0.83	--	RFI Workplan
SB39-22	AOI-39	4045	1/13/95	25	0.83	--	RFI Workplan
SB39-23	AOI-39	3022	1/09/95	30	0.67	--	RFI Workplan

BOE-C6-0101781

Soil B...ng Summary, Soil RFI, ILM Facility, Torrance, Califor...

Soil Boring Designation	AOI Designation	Feature Designation	Sample Date	Total Depth (ft bgs)	Concrete Thickness (ft)	Comments	Investigation
SB40-01	AOI-40	7013	9/26/94	6	--	--	RFI Workplan
SB40-02	AOI-40	7013	9/26/94	5.5	--	--	RFI Workplan
SB40-03	AOI-40	4053	1/30/95, 9/26/94	18	--	--	RFI Workplan
SB40-04	AOI-40	7013	9/26/94	5.5	0.67	--	RFI Workplan
SB40-05	AOI-40	7013	10/20/94, 9/26/94	5.5	--	--	RFI Workplan
SB40-06	AOI-40	7013	9/26/94	7.8	--	--	RFI Workplan
SB40-07	AOI-40	7013	9/28/94	6.5	--	--	RFI Workplan
SB40-08	AOI-40	4053	1/30/95	50	--	--	RFI Workplan
SC-01	AOI-38	SC	10/17/94	7.5	0.58	DTSC-added boring	RFI Workplan
SC-02	AOI-38	SC	10/17/94	8	0.50	DTSC-added boring	RFI Workplan
SC-03	AOI-38	SC	10/18/94	8.5	0.58	DTSC-added boring	RFI Workplan
SC-04	AOI-38	SC	10/18/94	8.5	0.67	DTSC-added boring	RFI Workplan
SC-05	AOI-36	SC	10/24/94	8.5	0.5 asphalt	DTSC-added boring	RFI Workplan
SC-05	AOI-36	SC	10/28/94	8.5	0.5 asphalt	DTSC-added boring	RFI Workplan
SC-06	NA	SC	10/19/94	8.5	0.58	DTSC-added boring	RFI Workplan
SC-07	NA	SC	10/19/94	8	0.58	DTSC-added boring	RFI Workplan
SC-08	NA	SC	10/19/94	8	0.42	DTSC-added boring	RFI Workplan
SC-09	AOI-37	SC	10/19/94	8	0.42	DTSC-added boring	RFI Workplan
SC-10	NA	SC	10/24/94	7	4' asphalt	DTSC-added boring	RFI Workplan
SC-11	AOI-38	SC	10/24/94	7	0.50	DTSC-added boring	RFI Workplan
SC-12	AOI-37	SC	10/21/94	6.5	0.50	DTSC-added boring	RFI Workplan
SC-13	AOI-31	SC	10/25/94, 2/19/95	11	1.00	--	RFI Workplan
SC-14	AOI-38	SC	1/06/95, 10/18/94	9.5	0.67	Auger refusal at 4' bgs. Relocated.	RFI Workplan

BOE-C6-0101782

Soil Boring Summary, Soil RFI, ILM Facility, Torrance, California

Soil Boring Designation	AOI Designation	Feature Designation	Sample Date	Total Depth (ft bgs)	Concrete Thickness (ft)	Comments	Investigation
SC-15	NA	SC-07	1/17/95	8	0.83	--	RFI Workplan
SC-16	NA	SC-07	1/17/95	8	0.83	--	RFI Workplan
SC-17	NA	SC-07	1/17/95	8	0.83	--	RFI Workplan
SC-18	AOI-37	SC-09	1/17/95	8	0.67	--	RFI Workplan
SC-19	AOI-37	SC-09	1/17/95	8	0.67	--	RFI Workplan
SC-20	AOI-37	SC-09	1/17/95	8	0.67	--	RFI Workplan

ft bgs feet below ground surface
NA not applicable
-- no data

BOE-C6-0101783

Table 3-8. Summary of Groundwater Analytical Results - Dioxins and Furans, Fourth Quarterly Groundwater Monitoring Report, Third Quarter 1996, ILM Facility, Torrance, California

Sample ID	Sample Date	Dioxins[1] (in ng/L)																									
		1,2,3,4,6,7,8,9-OCDD	1,2,3,4,6,7,8,9-OCDF	1,2,3,4,6,7,8-HpCDD	1,2,3,4,6,7,8-HpCDF	1,2,3,4,7,8,9-HpCDF	1,2,3,4,7,8-HxCDD	1,2,3,4,7,8-HxCDF	1,2,3,6,7,8-HxCDD	1,2,3,6,7,8-HxCDF	1,2,3,7,8,9-HxCDD	1,2,3,7,8,9-HxCDF	1,2,3,7,8-PeCDD	1,2,3,7,8-PeCDF	2,3,4,6,7,8-HxCDF	2,3,4,7,8-PeCDF	2,3,7,8-TCDD	2,3,7,8-TCDF	Total hepta-CDDs	Total hepta-CDFs	Total hexa-CDDs	Total hexa-CDFs	Total penta-CDDs	Total penta-CDFs	Total tetra-CDDs	Total tetra-CDFs
P-1	12/27/95	.099	ND(0.032)	ND(0.016)	ND(0.007)	ND(0.010)	ND(0.019)	ND(0.008)	ND(0.019)	ND(0.007)	ND(0.018)	ND(0.010)	ND(0.023)	ND(0.021)	ND(0.009)	ND(0.022)	ND(0.016)	ND(0.010)	ND(0.016)	ND(0.010)	ND(0.019)	ND(0.010)	ND(0.023)	ND(0.022)	ND(0.016)	ND(0.010)
	12/27/95(D)	ND(0.057)	ND(0.028)	ND(0.014)	ND(0.009)	ND(0.013)	ND(0.021)	ND(0.006)	ND(0.021)	ND(0.005)	ND(0.020)	ND(0.007)	ND(0.021)	ND(0.021)	ND(0.006)	ND(0.022)	ND(0.015)	ND(0.009)	ND(0.014)	ND(0.013)	ND(0.021)	ND(0.007)	ND(0.024)	ND(0.022)	ND(0.015)	ND(0.009)
	3/19/96	ND(0.085)	ND(0.052)	ND(0.038)	ND(0.014)	ND(0.018)	ND(0.044)	ND(0.017)	ND(0.041)	ND(0.014)	ND(0.039)	ND(0.020)	ND(0.045)	ND(0.031)	ND(0.016)	ND(0.031)	ND(0.018)	ND(0.014)	ND(0.038)	ND(0.018)	ND(0.044)	ND(0.020)	ND(0.077)	ND(0.031)	ND(0.018)	ND(0.014)
	9/18/96	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
P-2	12/27/95	.21	.081	.043	.080	ND(0.015)	ND(0.011)	.029	ND(0.011)	.022	ND(0.010)	ND(0.008)	ND(0.016)	ND(0.026)	ND(0.018)	ND(0.030)	ND(0.013)	ND(0.023)	.081	.12	ND(0.011)	.085	ND(0.019)	ND(0.030)	ND(0.013)	ND(0.028)
	3/19/96	15	12	2.8	7.3	1.7	0.087	2.1	0.20	1.4	0.15	0.35	0.075	1.9	1.3	2.4	ND(0.027)	2.8	5.3	11	2.1	10	0.76	16	0.33	14
	3/19/96(D)	33	12	7.9	40	9	0.30	10	0.58	6.4	0.39	1.5	0.18	6.0	5.5	6.9	0.046	6.3	16	64	6.7	47	2.7	41	1.3	36
	9/17/96	0.41	0.26	0.083	0.21	0.041	ND(0.034)	0.058	ND(0.022)	0.034	ND(0.022)	ND(0.017)	ND(0.021)	0.036	0.032	0.048	ND(0.014)	0.047	0.15	0.31	ND(0.034)	0.21	ND(0.21)	0.29	ND(0.014)	0.18
P-3	12/20/95	ND(0.030)	ND(0.011)	ND(0.004)	ND(0.005)	ND(0.007)	ND(0.006)	ND(0.004)	ND(0.006)	ND(0.004)	ND(0.006)	ND(0.005)	ND(0.010)	ND(0.013)	ND(0.004)	ND(0.013)	ND(0.007)	ND(0.004)	ND(0.004)	ND(0.007)	ND(0.006)	ND(0.005)	ND(0.010)	ND(0.013)	ND(0.007)	ND(0.004)
	3/14/96	ND(0.032)	ND(0.014)	ND(0.0090)	ND(0.0069)	ND(0.0090)	ND(0.011)	ND(0.0049)	ND(0.010)	ND(0.0042)	ND(0.0095)	ND(0.0060)	ND(0.012)	ND(0.011)	ND(0.0048)	ND(0.012)	ND(0.015)	ND(0.0092)	ND(0.0090)	ND(0.0090)	ND(0.011)	ND(0.0060)	ND(0.021)	ND(0.012)	ND(0.015)	ND(0.0092)
	9/11/96	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
P-4	12/21/95	ND(0.046)	ND(0.034)	ND(0.013)	ND(0.005)	ND(0.006)	ND(0.023)	ND(0.005)	ND(0.023)	ND(0.005)	ND(0.021)	ND(0.007)	ND(0.016)	ND(0.016)	ND(0.005)	ND(0.016)	ND(0.016)	ND(0.007)	ND(0.013)	ND(0.006)	ND(0.023)	ND(0.007)	ND(0.016)	ND(0.016)	ND(0.016)	ND(0.007)
	3/18/96	3.4	0.056	0.4	0.066	ND(0.0092)	0.093	ND(0.0064)	0.016	ND(0.0051)	0.016	ND(0.0076)	ND(0.037)	ND(0.017)	ND(0.0060)	ND(0.017)	ND(0.012)	ND(0.0079)	1.2	0.11	0.34	0.11	ND(0.037)	0.17	ND(0.012)	ND(0.0079)
	9/16/96	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
P-5	12/27/95	ND(0.039)	ND(0.14)	ND(0.010)	ND(0.006)	ND(0.008)	ND(0.013)	ND(0.003)	ND(0.013)	ND(0.003)	ND(0.013)	ND(0.004)	ND(0.007)	ND(0.011)	ND(0.003)	ND(0.012)	ND(0.009)	ND(0.005)	ND(0.010)	ND(0.008)	ND(0.013)	ND(0.004)	ND(0.016)	ND(0.012)	ND(0.009)	ND(0.005)
	3/19/96	1.6	ND(0.22)	ND(0.16)	ND(0.042)	ND(0.055)	ND(0.084)	ND(0.030)	ND(0.078)	ND(0.025)	ND(0.075)	ND(0.036)	ND(0.051)	ND(0.080)	ND(0.029)	ND(0.080)	ND(0.073)	ND(0.031)	ND(0.16)	ND(0.055)	ND(0.084)	ND(0.036)	ND(0.31)	ND(0.080)	ND(0.073)	ND(0.031)
	9/17/96	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	9/17/96(D)[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
P-6	12/20/95	ND(0.037)	ND(0.022)	ND(0.012)	ND(0.006)	ND(0.008)	ND(0.013)	ND(0.005)	ND(0.013)	ND(0.004)	ND(0.012)	ND(0.006)	ND(0.013)	ND(0.011)	ND(0.005)	ND(0.012)	ND(0.006)	ND(0.006)	ND(0.012)	ND(0.008)	ND(0.013)	ND(0.006)	ND(0.013)	ND(0.012)	ND(0.006)	ND(0.006)
	3/18/96	0.032	ND(0.057)	0.030	ND(0.015)	ND(0.011)	ND(0.018)	ND(0.013)	ND(0.015)	ND(0.010)	ND(0.015)	ND(0.015)	ND(0.017)	ND(0.015)	ND(0.012)	ND(0.015)	ND(0.0071)	ND(0.0096)	0.052	ND(0.015)	ND(0.018)	ND(0.015)	ND(0.034)	ND(0.015)	ND(0.0071	ND(0.0096)
	9/12/96	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
P-7	12/21/95	.085	ND(0.032)	ND(0.021)	ND(0.013)	ND(0.018)	ND(0.015)	ND(0.007)	ND(0.015)	ND(0.006)	ND(0.014)	ND(0.009)	ND(0.014)	ND(0.015)	ND(0.007)	ND(0.016)	ND(0.016)	ND(0.011)	ND(0.021)	ND(0.018)	ND(0.015)	ND(0.009)	ND(0.014)	ND(0.016)	ND(0.016)	ND(0.011)
	3/18/96	ND(0.044)	ND(0.031)	ND(0.017)	ND(0.012)	ND(0.017)	ND(0.015)	ND(0.011)	ND(0.013)	ND(0.0089)	ND(0.013)	ND(0.013)	ND(0.033)	ND(0.025)	ND(0.010)	ND(0.025)	ND(0.0063)	ND(0.0069)	ND(0.017)	ND(0.017)	ND(0.015)	ND(0.013)	ND(0.033)	ND(0.025)	ND(0.0063	ND(0.0069)
	9/16/96	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
P-9	12/20/95	ND(0.029)	ND(0.012)	ND(0.007)	ND(0.005)	ND(0.006)	ND(0.009)	ND(0.004)	ND(0.008)	ND(0.003)	ND(0.008)	ND(0.005)	ND(0.011)	ND(0.010)	ND(0.004)	ND(0.011)	ND(0.006)	ND(0.003)	ND(0.007)	ND(0.006)	ND(0.009)	ND(0.005)	ND(0.011)	ND(0.011)	ND(0.006)	ND(0.003)
	3/18/96	ND(0.035)	ND(0.041)	ND(0.021)	ND(0.0089)	ND(0.013)	ND(0.018)	ND(0.013)	ND(0.015)	ND(0.010)	ND(0.015)	ND(0.015)	ND(0.017)	ND(0.021)	ND(0.012)	ND(0.021)	ND(0.012)	ND(0.0056)	ND(0.021)	ND(0.013)	ND(0.018)	ND(0.015)	ND(0.028)	ND(0.021)	ND(0.012)	ND(0.0056)
	9/12/96	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
P-10	12/19/95	.12	ND(0.022)	ND(0.014)	ND(0.010)	ND(0.014)	ND(0.008)	ND(0.006)	ND(0.008)	ND(0.005)	ND(0.008)	ND(0.007)	ND(0.017)	ND(0.014)	ND(0.006)	ND(0.014)	ND(0.007)	ND(0.009)	ND(0.014)	ND(0.014)	ND(0.008)	ND(0.007)	ND(0.017)	ND(0.014)	ND(0.007)	ND(0.009)
	3/14/96	ND(0.034)	ND(0.023)	ND(0.010)	ND(0.063)	ND(0.082)	ND(0.015)	ND(0.0047)	ND(0.014)	ND(0.0040)	ND(0.014)	ND(0.0057)	ND(0.015)	ND(0.022)	ND(0.0046)	ND(0.022)	ND(0.017)	ND(0.011)	ND(0.010)	ND(0.0082)	ND(0.015)	ND(0.0057)	ND(0.015)	ND(0.041)	ND(0.017)	ND(0.011)
	9/11/96	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
P-11	12/27/95	.18	ND(0.040)	ND(0.023)	ND(0.012)	ND(0.017)	ND(0.024)	ND(0.009)	ND(0.024)	ND(0.008)	ND(0.022)	ND(0.011)	ND(0.023)	ND(0.023)	ND(0.009)	ND(0.024)	ND(0.016)	ND(0.009)	ND(0.023)	ND(0.017)	ND(0.024)	ND(0.011)	ND(0.032)	ND(0.024)	ND(0.016)	ND(0.009)
	3/14/96	ND(0.021)	ND(0.016)	ND(0.011)	ND(0.0051)	ND(0.0066)	ND(0.011)	ND(0.0065)	ND(0.010)	ND(0.0056)	ND(0.0095)	ND(0.0079)	ND(0.013)	ND(0.017)	ND(0.0064)	ND(0.017)	ND(0.020)	ND(0.0084)	ND(0.011)	ND(0.0066)	ND(0.011)	ND(0.0079)	ND(0.025)	ND(0.017)	ND(0.020)	ND(0.0084)
	9/11/96	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
P-12	12/21/95	.15	ND(0.038)	ND(0.022)	ND(0.007)	ND(0.010)	ND(0.025)	ND(0.007)	ND(0.024)	ND(0.006)	ND(0.023)	ND(0.009)	ND(0.028)	ND(0.023)	ND(0.007)	ND(0.024)	ND(0.013)	ND(0.009)	ND(0.031)	ND(0.010)	ND(0.025)	ND(0.009)	ND(0.028)	ND(0.024)	ND(0.013)	ND(0.009)
	3/19/96	ND(0.047)	ND(0.036)	ND(0.018)	ND(0.011)	ND(0.014)	ND(0.042)	ND(0.0063)	ND(0.039)	ND(0.0054)	ND(0.037)	ND(0.0077)	ND(0.018)	ND(0.019)	ND(0.0062)	ND(0.019)	ND(0.021)	ND(0.0088)	ND(0.018)	ND(0.014)	ND(0.042)	ND(0.0077)	ND(0.010)	ND(0.019)	ND(0.021)	ND(0.0088)
	9/18/96	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
P-13	12/21/95	ND(0.031)	ND(0.021)	ND(0.011)	ND(0.005)	ND(0.007)	ND(0.009)	ND(0.006)	ND(0.009)	ND(0.005)	ND(0.008)	ND(0.007)	ND(0.018)	ND(0.014)	ND(0.006)	ND(0.015)	ND(0.008)	ND(0.006)	ND(0.011)	ND(0.007)	ND(0.009)	ND(0.007)	ND(0.018)	ND(0.015)	ND(0.008)	ND(0.006)
	3/14/96	ND(0.046)	ND(0.021)	ND(0.012)	ND(0.0055)	ND(0.0072)	ND(0.013)	ND(0.0045)	ND(0.013)	ND(0.0038)	ND(0.012)	ND(0.0054)	ND(0.018)	ND(0.011)	ND(0.0044)	ND(0.011)	ND(0.014)	ND(0.0095)	ND(0.012)	ND(0.0072)	ND(0.013)	ND(0.0054)	ND(0.021)	ND(0.011)	ND(0.014)	ND(0.0095)
	9/11/96	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
P-14	12/21/95	ND(0.046)	ND(0.019)	ND(0.011)	ND(0.006)	ND(0.008)	ND(0.010)	ND(0.004)	ND(0.010)	ND(0.003)	ND(0.010)	ND(0.005)	ND(0.014)	ND(0.010)	ND(0.004)	ND(0.010)	ND(0.007)	ND(0.005)	ND(0.011)	ND(0.008)	ND(0.010)	ND(0.005)	ND(0.014)	ND(0.010)	ND(0.007)	ND(0.005)
	3/19/96	ND(0.072)	ND(0.041)	ND(0.016)	ND(0.0090)	ND(0.012)	ND(0.022)	ND(0.0065)	ND(0.021)	ND(0.0056)	ND(0.020)	ND(0.0079)	ND(0.029)	ND(0.023)	ND(0.0064)	ND(0.023)	ND(0.018)	ND(0.012)	ND(0.016)	ND(0.012)	ND(0.022)	ND(0.0079)	ND(0.065)	ND(0.023)	ND(0.018)	ND(0.012)
	9/17/96	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
P-15	12/27/95	ND(0.078)	ND(0.032)	ND(0.018)	ND(0.007)	ND(0.009)	ND(0.016)	ND(0.006)	ND(0.015)	ND(0.005)	ND(0.015)	ND(0.007)	ND(0.016)	ND(0.012)	ND(0.006)	ND(0.013)	ND(0.011)	ND(0.007)	ND(0.018)	ND(0.009)	ND(0.016)	ND(0.007)	ND(0.021)	ND(0.013)	ND(0.011)	ND(0.007)
	3/19/96	ND(0.059)	ND(0.039)	ND(0.016)	ND(0.011)	ND(0.014)	ND(0.027)	ND(0.0088)	ND(0.025)	ND(0.0075)	ND(0.024)	ND(0.011)	ND(0.025)	ND(0.026)	ND(0.0086)	ND(0.026)	ND(0.017)	ND(0.012)	ND(0.016)	ND(0.014)	ND(0.027)	ND(0.011)	ND(0.090)	ND(0.026)	ND(0.017)	ND(0.012)
	9/18/96	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
P-16A	12/26/95	.19	ND(0.044)	.030	ND(0.016)	ND(0.018)	ND(0.019)	ND(0.010)	ND(0.019)	ND(0.008)	ND(0.018)	ND(0.012)	ND(0.014)	ND(0.019)	ND(.0010)	ND(0.020)	ND(0.011)	ND(0.007)	.057	ND(0.018)	ND(0.019)	ND(0.012)	ND(0.23)	ND(0.020)	ND(0.011)	ND(0.007)
	3/18/96	ND(0.047)	ND(0.036)	ND(0.013)	ND(0.0061)	ND(0.0088)	ND(0.021)	ND(0.0068)	ND(0.018)	ND(0.0054)	ND(0.018)	ND(0.0080)	ND(0.022)	ND(0.015)	ND(0.0063)	ND(0.015)	ND(0.0099)	ND(0.0065)	ND(0.013)	ND(0.0088)	ND(0.021)	ND(0.0080)	ND(0.022)	ND(0.015)	ND(0.0099	ND(0.0065)
	3/18/96(D)	ND(0.034)	ND(0.035)	ND(0.012)	ND(0.0096)	ND(0.014)	ND(0.012)	ND(0.010)	ND(0.010)	ND(0.0079)	ND(0.010)	ND(0.012)	ND(0.029)	ND(0.014)	ND(0.094)	ND(0.014)	ND(0.0074)	ND(0.010)	ND(0.012)	ND(0.014)	ND(0.012)	ND(0.012)	ND(0.029)	ND(0.014)	ND(0.0074	ND(0.010)
	9/16/96	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
P-16B	12/19/95	ND(0.059)	ND(0.020)	ND(0.014)	ND(0.005)	ND(0.006)	ND(0.014)	ND(0.004)	ND(0.014)	ND(0.004)	ND(0.013)	ND(0.005)	ND(0.013)	ND(0.010)	ND(0.004)	ND(0.011)	ND(0.010)	ND(0.005)	ND(0.014)	ND(0.006)	ND(0.014)	ND(0.005)	ND(0.013)	ND(0.011)	ND(0.010)	ND(0.005)
	12/19/95(D)	ND(0.042)	ND(0.019)	ND(0.009)	ND(0.005)	ND(0.007)	ND(0.010)	ND(0.006)	ND(0.011)	ND(0.005)	ND(0.010)	ND(0.007)	ND(0.023)	ND(0.016)	ND(0.006)	ND(0.017)	ND(0.010)	ND(0.006)	ND(0.009)	ND(0.007)	ND(0.011)	ND(0.007)	ND(0.023)	ND(0.017)	ND(0.010)	ND(0.006)
	3/18/96	ND(0.025)	ND(0.033)	ND(0.015)	ND(0.0071)	ND(0.010)	ND(0.019)	ND(0.011)	ND(0.016)	ND(0.0084)	ND(0.016)	ND(0.013)	ND(0.019)	ND(0.016)	ND(0.0099)	ND(0.016)	ND(0.011)	ND(0.0071)	ND(0.015)	ND(0.010)	ND(0.019)	ND(0.013)	ND(0.019)	ND(0.016)	ND(0.011)	ND(0.0071)
P-16C	9/12/96	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
P-17	12/21/95	ND(0.046)	ND(0.022)	ND(0.013)	ND(0.006)	ND(0.009)	ND(0.011)	ND(0.005)	ND(0.010)	ND(0.004)	ND(0.010)	ND(0.006)	ND(0.009)	ND(0.009)	ND(0.005)	ND(0.009)	ND(0.006)	ND(0.005)	ND(0.013)	ND(0.009)	ND(0.011)	ND(0.006)	ND(0.009)	ND(0.009)	ND(0.006)	ND(0.005)
	3/19/96	ND(0.076)	ND(0.038)	ND(0.028)	ND(0.014)	ND(0.018)	ND(0.018)	ND(0.0081)	ND(0.017)	ND(0.0069)	ND(0.016)	ND(0.0098)	ND(0.023)	ND(0.016)	ND(0.0079)	ND(0.016)	ND(0.016)	ND(0.0078)	ND(0.028)	ND(0.018)	ND(0.018)	ND(0.098)	ND(0.077)	ND(0.016)	ND(0.016)	ND(0.078)
	9/18/96	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

BOE-C6-0101784

Table 3-8. Summary of Groundwater Analytical Results - Dioxins and Furans, Fourth Quarterly Groundwater Monitoring Report, Third Quarter 1996, ILM Facility, Torrance, California

Sample ID	Sample Date	Dioxins[1] (in ng/L)																								
		1,2,3,4,6,7,8,9-OCDD	1,2,3,4,6,7,8,9-OCDF	1,2,3,4,6,7,8-HpCDD	1,2,3,4,6,7,8-HpCDF	1,2,3,4,7,8,9-HpCDF	1,2,3,4,7,8-HxCDD	1,2,3,4,7,8-HxCDF	1,2,3,6,7,8-HxCDD	1,2,3,6,7,8-HxCDF	1,2,3,7,8,9-HxCDD	1,2,3,7,8,9-HxCDF	1,2,3,7,8-PeCDD	1,2,3,7,8-PeCDF	2,3,4,6,7,8-HxCDF	2,3,4,7,8-PeCDF	2,3,7,8-TCDD	2,3,7,8-TCDF	Total hepta-CDDs	Total hepta-CDFs	Total hexa-CDDs	Total hexa-CDFs	Total penta-CDDs	Total penta-CDFs	Total tetra-CDDs	Total tetra-CDFs
P-18	12/26/95	ND(0.054)	ND(0.058)	ND(0.036)	ND(0.016)	ND(0.022)	ND(0.035)	ND(0.016)	ND(0.034)	ND(0.013)	ND(0.033)	ND(0.015)	ND(0.024)	ND(0.022)	ND(0.012)	ND(0.023)	ND(0.015)	ND(0.011)	ND(0.036)	ND(0.022)	ND(0.035)	ND(0.016)	ND(0.024)	ND(0.023)	ND(0.015)	ND(0.011)
	3/19/96	0.74	ND(0.21)	ND(0.069)	ND(0.037)	ND(0.029)	ND(0.063)	ND(0.026)	ND(0.059)	ND(0.022)	ND(0.056)	ND(0.031)	ND(0.047)	ND(0.046)	ND(0.025)	ND(0.046)	ND(0.069)	ND(0.041)	ND(0.069)	ND(0.037)	ND(0.063)	ND(0.031)	ND(0.020)	ND(0.046)	ND(0.069)	ND(0.041)
	9/12/96	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	9/12/96(D)[2]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
P-19	12/26/95	.15	ND(0.043)	ND(0.022)	ND(0.009)	ND(0.012)	ND(0.020)	ND(0.009)	ND(0.019)	ND(0.008)	ND(0.019)	ND(0.011)	ND(0.027)	ND(0.016)	ND(0.009)	ND(0.017)	ND(0.016)	ND(0.010)	ND(0.022)	ND(0.012)	ND(0.020)	ND(0.011)	ND(0.036)	ND(0.017)	ND(0.016)	ND(0.010)
	3/19/96	0.11	ND(0.083)	ND(0.029)	ND(0.0097)	ND(0.013)	ND(0.026)	ND(0.0075)	ND(0.024)	ND(0.0065)	ND(0.023)	ND(0.0091)	ND(0.036)	ND(0.021)	ND(0.0074)	ND(0.021)	ND(0.021)	ND(0.0097)	ND(0.029)	ND(0.013)	ND(0.026)	ND(0.0091)	ND(0.052)	ND(0.021)	ND(0.021)	ND(0.0097)
	9/17/96	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
P-20	12/27/95	ND(0.031)	ND(0.016)	ND(0.012)	ND(0.006)	ND(0.008)	ND(0.012)	ND(0.007)	ND(0.012)	ND(0.007)	ND(0.012)	ND(0.009)	ND(0.011)	ND(0.020)	ND(0.008)	ND(0.020)	ND(0.010)	ND(0.007)	ND(0.012)	ND(0.008)	ND(0.012)	ND(0.009)	ND(0.016)	ND(0.020)	ND(0.010)	ND(0.007)
	3/18/96	ND(0.055)	ND(0.037)	ND(0.012)	ND(0.0068)	ND(0.0097)	ND(0.015)	ND(0.0059)	ND(0.016)	ND(0.0046)	ND(0.016)	ND(0.0069)	ND(0.018)	ND(0.015)	ND(0.0054)	ND(0.015)	ND(0.015)	ND(0.0074)	ND(0.012)	ND(0.0097)	ND(0.018)	ND(0.0069)	ND(0.018)	ND(0.015)	ND(0.015)	ND(0.0074)
	9/16/96	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
P-21	12/26/95	ND(0.063)	ND(0.033)	ND(0.017)	ND(0.010)	ND(0.014)	ND(0.024)	ND(0.011)	ND(0.023)	ND(0.009)	ND(0.022)	ND(0.013)	ND(0.028)	ND(0.026)	ND(0.011)	ND(0.027)	ND(0.024)	ND(0.012)	ND(0.017)	ND(0.014)	ND(0.024)	ND(0.013)	ND(0.028)	ND(0.027)	ND(0.024)	ND(0.012)
	3/18/96	0.073	ND(0.036)	0.076	0.077	0.020	0.027	0.044	0.030	0.045	0.040	0.020	0.033	0.034	0.031	0.014	ND(0.0088)	ND(0.0048)	0.11	0.097	0.17	0.17	0.033	0.070	ND(0.0088	ND(0.0048)
	9/17/96	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
P-22	12/20/95	ND(0.025)	ND(0.020)	ND(0.009)	ND(0.004)	ND(0.006)	ND(0.015)	ND(0.004)	ND(0.015)	ND(0.004)	ND(0.014)	ND(0.005)	ND(0.012)	ND(0.013)	ND(0.004)	ND(0.014)	ND(0.006)	ND(0.003)	ND(0.009)	ND(0.006)	ND(0.015)	ND(0.005)	ND(0.012)	ND(0.014)	ND(0.006)	ND(0.003)
	3/18/96	ND(0.047)	ND(0.033)	ND(0.013)	ND(0.0090)	ND(0.013)	ND(0.012)	ND(0.0064)	ND(0.011)	ND(0.0051)	ND(0.011)	ND(0.0075)	ND(0.022)	ND(0.016)	ND(0.0060)	ND(0.016)	ND(0.011)	ND(0.010)	ND(0.013)	ND(0.013)	ND(0.012)	ND(0.0075)	ND(0.022)	ND(0.016)	ND(0.011)	ND(0.010)
	9/12/96	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
P-23	12/20/95	ND(0.055)	ND(0.019)	ND(0.017)	ND(0.007)	ND(0.010)	ND(0.008)	ND(0.005)	ND(0.008)	ND(0.005)	ND(0.008)	ND(0.006)	ND(0.011)	ND(0.015)	ND(0.005)	ND(0.016)	ND(0.007)	ND(0.006)	ND(0.017)	ND(0.010)	ND(0.008)	ND(0.006)	ND(0.011)	ND(0.016)	ND(0.007)	ND(0.006)
	3/14/96	ND(0.044)	ND(0.020)	ND(0.0085)	ND(0.0042)	ND(0.0055)	ND(0.011)	ND(0.0040)	ND(0.010)	ND(0.0035)	ND(0.0096)	ND(0.0049)	ND(0.013)	ND(0.011)	ND(0.0040)	ND(0.011)	ND(0.015)	ND(0.0074)	ND(0.0085)	ND(0.0055)	ND(0.011)	ND(0.0049)	ND(0.018)	ND(0.011)	ND(0.015)	ND(0.0074)
	9/11/96	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
P-24	12/20/95	ND(0.028)	ND(0.010)	ND(0.008)	ND(0.004)	ND(0.005)	ND(0.007)	ND(0.004)	ND(0.007)	ND(0.003)	ND(0.007)	ND(0.004)	ND(0.013)	ND(0.007)	ND(0.004)	ND(0.008)	ND(0.005)	ND(0.004)	ND(0.008)	ND(0.005)	ND(0.007)	ND(0.004)	ND(0.013)	ND(0.008)	ND(0.005)	ND(0.004)
	3/19/96	1.6	0.19	0.21	0.049	ND(0.014)	ND(0.031)	ND(0.013)	ND(0.029)	ND(0.011)	ND(0.028)	ND(0.015)	ND(0.021)	ND(0.021)	ND(0.012)	ND(0.021)	ND(0.022)	ND(0.011)	0.28	0.17	ND(0.031)	ND(0.015)	ND(0.050)	ND(0.021)	ND(0.022)	ND(0.011)
	9/17/96	ND(0.10)	ND(0.023)	ND(0.035)	ND(0.015)	ND(0.021)	ND(0.032)	ND(0.010)	ND(0.020)	ND(0.010)	ND(0.021)	ND(0.011)	ND(0.018)	ND(0.010)	ND(0.010)	ND(0.010)	ND(0.012)	ND(0.011)	ND(0.035)	ND(0.021)	ND(0.032)	ND(0.011)	ND(0.018)	ND(0.010)	ND(0.012)	ND(0.011)
	9/17/96(D)[3]	ND(0.12)	ND(0.028)	ND(0.044)	ND(0.017)	ND(0.024)	ND(0.025)	ND(0.012)	ND(0.016)	ND(0.010)	ND(0.016)	ND(0.013)	ND(0.016)	ND(0.012)	ND(0.010)	ND(0.012)	ND(0.013)	ND(0.017)	ND(0.044)	ND(0.024)	ND(0.025)	ND(0.013)	ND(0.016)	ND(0.012)	ND(0.013)	ND(0.017)
P-25	12/26/95	ND(0.062)	ND(0.040)	ND(0.013)	ND(0.007)	ND(0.010)	ND(0.022)	ND(0.006)	ND(0.022)	ND(0.005)	ND(0.021)	ND(0.007)	ND(0.027)	ND(0.022)	ND(0.006)	ND(0.023)	ND(0.017)	ND(0.016)	ND(0.013)	ND(0.010)	ND(0.022)	ND(0.007)	ND(0.027)	ND(0.023)	ND(0.017)	ND(0.016)
	3/19/96	0.062	ND(0.032)	ND(0.019)	ND(0.0085)	ND(0.011)	ND(0.022)	ND(0.0063)	ND(0.020)	ND(0.0054)	ND(0.019)	ND(0.0076)	ND(0.026)	ND(0.024)	ND(0.0061)	ND(0.024)	ND(0.014)	ND(0.013)	ND(0.019)	ND(0.011)	ND(0.022)	ND(0.0076)	ND(0.053)	ND(0.024)	ND(0.014)	ND(0.013)
	9/18/96	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

[1]Only detected analytes are reported in table; results of all analyses are reported in Appendices D and E.
[2]Duplicate sample for P-18 is identified as Dup-1 in Appendices D and E.
[3]Duplicate sample for P-24 is identified as Dup-2 in Appendices D and E.
[4]Duplicate sample for P-5 is identified as Dup-3 in Appendices D and E.

µg/L Micrograms per liter
ND( ) Analyte not detected above the practical quantitation limit (in parentheses)
(D) Duplicate sample

BOE-C6-0101785