APPENDIX A

SUMMARY OF HISTORICAL SOIL DATA AT THE KI SITE

Table A-1. Historical Soil Data at the KI Site - Arsenic in Surface (0 to 2-ft) Soils

Site Area	Well Alias	Well Map Info	Sample Type	Sample Depth	Analyte Name	Sample Date	Matrix	Reporting Value	Units
CCA Drip Track	SO-034	SO-034		0-2	Arsenic	10/24/1988	Soil	325	mg/kg
CCA Drip Track	SO-035	SO-035		0-2	Arsenic	10/24/1988	Soil	318	mg/kg
CCA Drip Track	SO-036	SO-036		0-2	Arsenic	10/24/1988	Soil	87	mg/kg
CCA Drip Track	SO-037	SO-037		0-2	Arsenic	10/25/1988	Soil	66.2	mg/kg
CCA Drip Track	SO-038	SO-038		0-2	Arsenic	10/25/1988	Soil	188	mg/kg
CCA Drip Track	SO-039	SO-039		0-2	Arsenic	10/25/1988	Soil	24.8	mg/kg
Cooling Pond	SO-027	SO-027		0-2	Arsenic	10/19/1988	Soil	8.01	mg/kg
Cooling Pond	SO-028	SO-028		0-2	Arsenic	10/19/1988	Soil	0.94	mg/kg
Cooling Pond	SO-029	SO-029		0-2	Arsenic	10/20/1988	Soil	75.6	mg/kg
Cooling Pond	SO-062	SO-062		0-2	Arsenic	11/03/1988	Soil	22	mg/kg
Cooling Pond	SO-063	SO-063		0-2	Arsenic	11/03/1988	Soil	50.2	mg/kg
Cooling Pond/Process Area	B3	B-3		2	Arsenic	08/16/1995	Soil	8.1	mg/kg
Cooling Pond/Process Area	ITB-15	ITB-15		0-2	Arsenic	08/26/1985	Soil	79	mg/Kg
Cooling Pond/Process Area	SO-040	SO-040		0-2	Arsenic	10/25/1988	Soil	16.7	mg/kg
Cooling Pond/Process Area	SO-062	SO-062		0-2	Arsenic	11/03/1988	Soil	22	mg/kg
Cooling Pond/Process Area	SO-063	SO-063		0-2	Arsenic	11/03/1988	Soil	50.2	mg/kg
Cooling Pond/Process Area	TP9	TP-9		2	Arsenic	08/22/1995	Soil	7.8	mg/kg
Drip Tanks	SB-49	SB-49		1-3	Arsenic	10/14/1992	Soil	10.4	mg/kg
Drip Tanks	SB-50	SB-50		1-3	Arsenic	10/14/1992	Soil	26.4	mg/kg
Drip Tanks	SB-51	SB-51		1-3	Arsenic	10/14/1992	Soil	2.1	mg/kg
Drip Tanks	SB-52	SB-52		1-3	Arsenic	10/14/1992	Soil	10.3	mg/kg
Drip Tanks	SB-53	SB-53		1-3	Arsenic	10/14/1992	Soil	0.36	mg/kg
Drip Tanks	SB-54	SB-54		1-3	Arsenic	10/14/1992	Soil	4.4	mg/kg
Drip Tanks	SB-55	SB-55		1-3	Arsenic	10/14/1992	Soil	1.5	mg/kg
Drip Tanks	SB-56	SB-56		1-3	Arsenic	10/14/1992	Soil	2.8	mg/kg
Drip Tanks	SB-57	SB-57		1-3	Arsenic	10/14/1992	Soil	0.75	mg/kg
Drip Tanks	SB-58	SB-58		1-3	Arsenic	10/14/1992	Soil	0.81	mg/kg
Drip Tanks	SB-59	SB-59		1-3	Arsenic	10/14/1992	Soil	0.82	mg/kg
Drip Tanks	SB-59	SB-59	DUP	1-3	Arsenic	10/14/1992	Soil	ND (0)	mg/kg
Drip Tanks	SB-60	SB-60		1-3	Arsenic	10/14/1992	Soil	24.7	mg/kg
Drip Tanks	SB-61	SB-61		1-3	Arsenic	10/14/1992	Soil	1.1	mg/kg
Drip Tanks	SB-62	SB-62		1-3	Arsenic	10/14/1992	Soil	0.39	mg/kg
Drip Tanks	SO-039	SO-039		0-2	Arsenic	10/25/1988	Soil	24.8	mg/kg
Drip Tanks	SO-044	SO-044		0-2	Arsenic	10/26/1988	Soil	2.86	mg/kg
Drip Tracks	B-14	B-14		1.5-3	Arsenic	07/26/1984	Soil	4.8	mg/kg
Drip Tracks	B-16	B-16		1.5-3	Arsenic	07/26/1984	Soil		mg/kg
Drip Tracks	B-18	B-18		1.5-3	Arsenic	07/26/1984	Soil		mg/kg
Drip Tracks	ITB-17	ITB-17		1.5-3	Arsenic	08/27/1985	Soil	0.27	mg/Kg
Eastern Edge	ITW-21	ITW-21		0-2	Arsenic	09/04/1985	Soil	52	mg/Kg
Eastern Edge	ITW-24	ITW-24		0-2	Arsenic	09/03/1985	Soil	62	mg/Kg
Eastern Edge	ITW-5	ITW-5		0-2	Arsenic	09/05/1985	Soil	12	mg/Kg
Former cooling pond	B-10	B-10		1.5-3	Arsenic	07/26/1984	Soil		mg/kg
Former cooling pond	B-11	B-11		1.5-3	Arsenic	07/26/1984	Soil		mg/kg
N. Lagoon	SB-28	SB-28		1-3	Arsenic	10/14/1992	Soil	0.64	mg/kg

Table A-1. Historical Soil Data at the KI Site - Arsenic in Surface (0 to 2-ft) Soils

Site Area	Well Alias	Well Map Info	Sample Type	Sample Depth	Analyte Name	Sample Date	Matrix	Reporting Value	Units
N. Lagoon	SB-29	SB-29		1-3	Arsenic	10/14/1992	Soil	8.7	mg/kg
N. Lagoon	SB-30	SB-30		1-3	Arsenic	10/12/1992	Soil	26	mg/kg
N. Lagoon	SB-31	SB-31		1-3	Arsenic	10/12/1992	Soil	6.4	mg/kg
N. Lagoon	SB-32	SB-32		1-3	Arsenic	10/12/1992	Soil	10.3	mg/kg
N. Lagoon	SB-32	SB-32	DUP	1-3	Arsenic	10/12/1992	Soil	11.9	mg/kg
N. Lagoon	SB-33	SB-33		1-3	Arsenic	10/12/1992	Soil	0.88	mg/kg
N. Lagoon	SB-34	SB-34		1-3	Arsenic	10/12/1992	Soil	9.3	mg/kg
N. Lagoon	SB-35	SB-35		1-3	Arsenic	10/12/1992	Soil	4.3	mg/kg
N. Lagoon	SB-36	SB-36		1-3	Arsenic	10/09/1992	Soil	10.9	mg/kg
N. Lagoon	SB-37	SB-37		1-3	Arsenic	10/12/1992	Soil	12.2	mg/kg
N. Lagoon	SB-38	SB-38		1-3	Arsenic	10/12/1992	Soil	4	mg/kg
N. Lagoon	SB-39	SB-39		1-3	Arsenic	10/12/1992	Soil	3.2	mg/kg
N. Lagoon	SB-40	SB-40		1-3	Arsenic	10/12/1992	Soil	ND (0)	mg/kg
N. Lagoon	SO-005	SO-005		0-2	Arsenic	10/11/1988	Soil	23.1	mg/kg
N. Lagoon	SO-007	SO-007		0-2	Arsenic	10/12/1988	Soil	2.98	mg/kg
N. Lagoon	SO-008	SO-008		0-2	Arsenic	10/13/1988	Soil	3.26	mg/kg
N. Lagoon	SO-010	SO-010		0-2	Arsenic	10/13/1988	Soil	3.93	mg/kg
N. Lagoon	SO-012	SO-012		0-2	Arsenic	10/14/1988	Soil	7.73	mg/kg
N. Main St.	SO-057	SO-057		0-2	Arsenic	11/01/1988	Soil	0.323	mg/kg
N. Main St.	SO-059	SO-059		0-2	Arsenic	11/01/1988	Soil	0.562	mg/kg
N. Main St.	SO-061	SO-061		0-2	Arsenic	11/01/1988	Soil	ND	mg/kg
PCP Drip Track	SO-040	SO-040		0-2	Arsenic	10/25/1988	Soil	16.7	mg/kg
PCP Drip Track	SO-044	SO-044		0-2	Arsenic	10/26/1988	Soil	2.86	mg/kg
Process Area	SB-41	SB-41		1-3	Arsenic	10/12/1992	Soil	1.7	mg/kg
Process Area	SB-42	SB-42		1-3	Arsenic	10/15/1992	Soil	1.1	mg/kg
Process Area	SB-43	SB-43		1-3	Arsenic	10/15/1992	Soil	33.9	mg/kg
Process Area	SB-44	SB-44		1-3	Arsenic	10/13/1992	Soil	5.1	mg/kg
Process Area	SB-45	SB-45		1-3	Arsenic	10/13/1992	Soil	0.85	mg/kg
Process Area	SB-46	SB-46		1-3	Arsenic	10/13/1992	Soil	7.6	mg/kg
Process Area	SB-47	SB-47		1-3	Arsenic	10/13/1992	Soil	0.57	mg/kg
Process Area	SB-48	SB-48		1-3	Arsenic	10/14/1992	Soil	11.8	mg/kg
Process Area	SB-63	SB-63		1-3	Arsenic	10/14/1992	Soil	140	mg/kg
S. Lagoon	B-6	B-6		1.5-3	Arsenic	07/26/1984	Soil		mg/kg
S. Lagoon	SB-01	SB-01		1-3	Arsenic	10/08/1992	Soil	0.036	mg/kg
S. Lagoon	SB-02	SB-02		1-3	Arsenic	10/08/1992	Soil	2.2	mg/kg
S. Lagoon	SB-04	SB-04		1-3	Arsenic	10/07/1992	Soil	10.5	mg/kg
S. Lagoon	SB-05	SB-05		1-3	Arsenic	10/09/1992	Soil	254	mg/kg
S. Lagoon	SB-06	SB-06		1-3	Arsenic	10/07/1992	Soil	189	mg/kg
S. Lagoon	SB-07	SB-07		1-3	Arsenic	10/08/1992	Soil	1.5	mg/kg
S. Lagoon	SB-08	SB-08		1-3	Arsenic	10/08/1992	Soil	0.66	mg/kg
S. Lagoon	SB-09	SB-09		1-3	Arsenic	10/08/1992	Soil	1.1	mg/kg
S. Lagoon	SB-11	SB-11		1-3	Arsenic	10/08/1992	Soil	206	mg/kg
S. Lagoon	SB-12	SB-12		1-3	Arsenic	10/08/1992	Soil	83.6	mg/kg
S. Lagoon	SB-13	SB-13		1-3	Arsenic	10/08/1992	Soil	1.2	mg/kg

Table A-1. Historical Soil Data at the KI Site - Arsenic in Surface (0 to 2-ft) Soils

Site Area	Well Alias	Well Map Info	Sample Type	Sample Depth	Analyte Name	Sample Date	Matrix	Reporting Value	Units
S. Lagoon	SB-14	SB-14		1-3	Arsenic	10/08/1992	Soil	5.8	mg/kg
S. Lagoon	SB-15	SB-15		1-3	Arsenic	10/07/1992	Soil	1.4	mg/kg
S. Lagoon	SB-16	SB-16		1-3	Arsenic	10/09/1992	Soil	176	mg/kg
S. Lagoon	SB-17	SB-17		1-3	Arsenic	10/08/1992	Soil	186	mg/kg
S. Lagoon	SB-18	SB-18		1-3	Arsenic	10/07/1992	Soil	2.3	mg/kg
S. Lagoon	SB-19	SB-19		1-3	Arsenic	10/07/1992	Soil	1.2	mg/kg
S. Lagoon	SB-20	SB-20		1-3	Arsenic	10/08/1992	Soil	1.8	mg/kg
S. Lagoon	SB-21	SB-21		1-3	Arsenic	10/09/1992	Soil	106	mg/kg
S. Lagoon	SB-22	SB-22		1-3	Arsenic	10/09/1992	Soil	165	mg/kg
S. Lagoon	SB-23	SB-23		1-3	Arsenic	10/07/1992	Soil	103	mg/kg
S. Lagoon	SB-23	SB-23	DUP	1-3	Arsenic	10/07/1992	Soil	117	mg/kg
S. Lagoon	SB-25	SB-25		1-3	Arsenic	10/09/1992	Soil	0.222	mg/kg
S. Lagoon	SO-015	SO-015		0-2	Arsenic	10/14/1988	Soil	188	mg/kg
S. Lagoon	SO-017	SO-017		0-2	Arsenic	10/18/1988	Soil	704	mg/kg
S. Lagoon	SO-019	SO-019		0-2	Arsenic	10/17/1988	Soil	289	mg/kg
S. Lagoon	SO-021	SO-021		0-2	Arsenic	10/17/1988	Soil	321	mg/kg
S. Lagoon	SO-022	SO-022		0-2	Arsenic	10/17/1988	Soil	79	mg/kg
S. Lagoon	SO-023	SO-023		0-2	Arsenic	10/18/1988	Soil	85	mg/kg
S. Lagoon	SO-024	SO-024		0-2	Arsenic	10/18/1988	Soil	5	mg/kg
S. Lagoon	SO-025	SO-025		0-2	Arsenic	10/19/1988	Soil	11	mg/kg
S. Lagoon	TP1	TP-1		1.5	Arsenic	08/21/1995	Soil	5.4	mg/kg
S. Lagoon	TP4	TP-4		2	Arsenic	08/21/1995	Soil	180	mg/kg
Tank Containment Area	TP8	TP-8		2	Arsenic	08/22/1995	Soil	4.9	mg/kg
Undeveloped Area	ITB-11	ITB-11		0-2	Arsenic	08/16/1985	Soil	ND (0.1)	mg/Kg
Undeveloped Area	ITB-12	ITB-12		0-2	Arsenic	08/22/1985	Soil	0.06	mg/Kg
Undeveloped Area	ITB-18	ITB-18		0-2	Arsenic	08/23/1985	Soil	0.11	mg/Kg
Undeveloped Area	ITB-19	ITB-19		0-1.5	Arsenic	08/23/1985	Soil	ND (0.1)	mg/Kg
Undeveloped Area	ITB-9	ITB-9		0-2	Arsenic	08/20/1985	Soil	ND (0.3)	mg/Kg
West Fenceline	GA-Soil-034	GA-Soil-034		0.5	Arsenic	08/11/1998	Soil	ND (20)	mg/kg
West Fenceline	GA-Soil-035	GA-Soil-035		0.5	Arsenic	08/11/1998	Soil	30.3	mg/kg
West Fenceline	GA-Soil-036	GA-Soil-036		0.5	Arsenic	08/11/1998	Soil	ND (20)	mg/kg
West Fenceline	GA-Soil-037	GA-Soil-037		0.5	Arsenic	08/11/1998	Soil	ND (20)	mg/kg
West Fenceline	GA-Soil-038	GA-Soil-038		0.5	Arsenic	08/11/1998	Soil	ND (20)	mg/kg
Wood shavings	SO-033	SO-033		0-2	Arsenic	10/24/1988	Soil	9.34	mg/kg

Note:
ND = Not detected. If reported, the detection limits are shown in parentheses.
Sample Type: An empty cell indicates a sample, while 'DUP' refers to a field duplicate.
Reporting Value: An empty cell indicates that a value was not available from current data sources.
Includes all samples that fall into or overlap this depth interval.

Table A-2. Historical Soil Data at the KI Site - Arsenic in Subsurface (2 to 6-ft) Soils

Site Area	Well Alias	Well Map Info	Sample Type	Sample Depth	Analyte Name	Sample Date	Matrix	Reporting Value	Units
Along former railbed	B2	B-2		3.5	Arsenic	08/16/1995	Soil	ND	mg/kg
Along former railbed	B2	B-2		5	Arsenic	08/16/1995	Soil	ND	mg/kg
CCA Drip Track	SO-034	SO-034		2-4	Arsenic	10/24/1988	Soil	2.18	mg/kg
CCA Drip Track	SO-034	SO-034		4-6	Arsenic	10/24/1988	Soil	4.29	mg/kg
CCA Drip Track	SO-035	SO-035		4-6	Arsenic	10/24/1988	Soil	12.4	mg/kg
CCA Drip Track	SO-036	SO-036		4-6	Arsenic	10/24/1988	Soil	2.68	mg/kg
CCA Drip Track	SO-037	SO-037		2-4	Arsenic	10/25/1988	Soil	23.4	mg/kg
CCA Drip Track	SO-038	SO-038		4-6	Arsenic	10/25/1988	Soil	44.6	mg/kg
CCA Drip Track	SO-039	SO-039		2-4	Arsenic	10/25/1988	Soil	7.56	mg/kg
CCA Drip Track	SO-039	SO-039		4-6	Arsenic	10/25/1988	Soil	0.794	mg/kg
Cooling Pond	SO-026	SO-026		2-4	Arsenic	10/19/1988	Soil	0.82	mg/kg
Cooling Pond	SO-026	SO-026		4-6	Arsenic	10/19/1988	Soil	1.04	mg/kg
Cooling Pond	SO-027	SO-027		4-6	Arsenic	10/19/1988	Soil	1.03	mg/kg
Cooling Pond	SO-028	SO-028		2-4	Arsenic	10/19/1988	Soil	0.19	mg/kg
Cooling Pond	SO-029	SO-029		2-4	Arsenic	10/20/1988	Soil	3.87	mg/kg
Cooling Pond	SO-030	SO-030		2-4	Arsenic	10/20/1988	Soil	0.65	mg/kg
Cooling Pond	SO-030	SO-030		4-6	Arsenic	10/20/1988	Soil	0.51	mg/kg
Cooling Pond	SO-062	SO-062		4-6	Arsenic	11/03/1988	Soil	0.76	mg/kg
Cooling Pond	SO-063	SO-063		4-6	Arsenic	11/03/1988	Soil	0.86	mg/kg
Cooling Pond/Process Area	B3	B-3		5	Arsenic	08/16/1995	Soil	ND	mg/kg
Cooling Pond/Process Area	SO-040	SO-040		4-6	Arsenic	10/25/1988	Soil	0.308	mg/kg
Cooling Pond/Process Area	SO-062	SO-062		4-6	Arsenic	11/03/1988	Soil	0.76	mg/kg
Cooling Pond/Process Area	SO-063	SO-063		4-6	Arsenic	11/03/1988	Soil	0.86	mg/kg
Cooling Pond/Process Area	TP11	TP-11		3	Arsenic	08/22/1995	Soil	2.9	mg/kg
Cooling Pond/Process Area	TP12	TP-12		3	Arsenic	08/23/1995	Soil	2.1	mg/kg
Drip Tanks	SB-49	SB-49		5-7	Arsenic	10/14/1992	Soil	0.74	mg/kg
Drip Tanks	SB-49	SB-49	DUP	5-7	Arsenic	10/14/1992	Soil	0.22	mg/kg
Drip Tanks	SB-50	SB-50		5-7	Arsenic	10/14/1992	Soil	0.58	mg/kg
Drip Tanks	SB-51	SB-51		5-7	Arsenic	10/14/1992	Soil	0.87	mg/kg
Drip Tanks	SB-52	SB-52		5-7	Arsenic	10/14/1992	Soil	0.19	mg/kg
Drip Tanks	SB-53	SB-53		5-7	Arsenic	10/14/1992	Soil	0.8	mg/kg
Drip Tanks	SB-55	SB-55		5-7	Arsenic	10/14/1992	Soil	0.23	mg/kg
Drip Tanks	SB-56	SB-56		5-7	Arsenic	10/14/1992	Soil	0.39	mg/kg
Drip Tanks	SB-57	SB-57		5-7	Arsenic	10/14/1992	Soil	ND (0)	mg/kg
Drip Tanks	SB-57	SB-57	DUP	5-7	Arsenic	10/14/1992	Soil	0.18	mg/kg
Drip Tanks	SB-58	SB-58		5-7	Arsenic	10/14/1992	Soil	ND	mg/kg
Drip Tanks	SB-59	SB-59		5-7	Arsenic	10/14/1992	Soil	ND (0)	mg/kg
Drip Tanks	SB-60	SB-60		3-5	Arsenic	10/14/1992	Soil	5.3	mg/kg
Drip Tanks	SB-61	SB-61		5-7	Arsenic	10/14/1992	Soil	0.18	mg/kg
Drip Tanks	SB-62	SB-62		5-7	Arsenic	10/14/1992	Soil	0.67	mg/kg
Drip Tanks	SO-039	SO-039		2-4	Arsenic	10/25/1988	Soil	7.56	mg/kg
Drip Tanks	SO-039	SO-039		4-6	Arsenic	10/25/1988	Soil	0.794	mg/kg
Drip Tanks	SO-041	SO-041		2-4	Arsenic	10/25/1988	Soil	0.538	mg/kg
Drip Tanks	SO-041	SO-041		4-6	Arsenic	10/25/1988	Soil	ND (0)	mg/kg
Drip Tanks	SO-042	SO-042		2-4	Arsenic	10/26/1988	Soil	9.28	mg/kg
Drip Tanks	SO-042	SO-042		4-6	Arsenic	10/26/1988	Soil	0.245	mg/kg
Drip Tanks	SO-043	SO-043		2-4	Arsenic	10/26/1988	Soil	0.772	mg/kg

Table A-2. Historical Soil Data at the KI Site - Arsenic in Subsurface (2 to 6-ft) Soils

Site Area	Well Alias	Well Map Info	Sample Type	Sample Depth	Analyte Name	Sample Date	Matrix	Reporting Value	Units
Drip Tanks	SO-043	SO-043		4-6	Arsenic	10/26/1988	Soil	0.257	mg/kg
Drip Tanks	SO-044	SO-044		2-4	Arsenic	10/26/1988	Soil	ND (0)	mg/kg
Drip Tanks	SO-045	SO-045		2-4	Arsenic	10/26/1988	Soil	9.48	mg/kg
Drip Tanks	SO-045	SO-045		4-6	Arsenic	10/26/1988	Soil	ND (0)	mg/kg
Drip Tanks	TP13	TP-13		2.5	Arsenic	08/23/1995	Soil	ND (1)	mg/kg
Drip Tracks	B-12	B-12		3-4.5	Arsenic	07/26/1984	Soil	1.8	mg/kg
Drip Tracks	B-15	B-15		2.5-4	Arsenic	07/26/1984	Soil		mg/kg
Drip Tracks	B-17	B-17		3-4.5	Arsenic	07/26/1984	Soil		mg/kg
Drip Tracks	B-19	B-19		3.5-5	Arsenic	07/26/1984	Soil		mg/kg
Drip Tracks	B-20	B-20		3-4.5	Arsenic	07/26/1984	Soil		mg/kg
Eastern Edge	ITW-21	ITW-21		2-4	Arsenic	09/04/1985	Soil	7.6	mg/Kg
Eastern Edge	ITW-24	ITW-24		2-4	Arsenic	09/03/1985	Soil	56	mg/Kg
Eastern Edge	ITW-5	ITW-5		2-4	Arsenic	09/05/1985	Soil	2.3	mg/Kg
Eastern Edge	ITW-5	ITW-5		4-6	Arsenic	09/05/1985	Soil	3.1	mg/Kg
Former Cabot lagoon	ITW-6	ITW-6		2-4	Arsenic	09/09/1985	Soil	0.16	mg/Kg
Former Cabot lagoon	ITW-8	ITW-8		2-4	Arsenic	09/10/1985	Soil	0.59	mg/Kg
Former Cabot lagoon	ITW-8	ITW-8		4-6	Arsenic	09/10/1985	Soil	0.43	mg/Kg
Former cooling pond	B-9	B-9		3-4.5	Arsenic	07/26/1984	Soil		mg/kg
Former Northeast lagoon	ITW-13	ITW-13		4-6	Arsenic	09/12/1985	Soil	ND (0.2)	mg/Kg
Historically Disturbed Area	B1	B-1		2.5	Arsenic	08/15/1995	Soil	7.2	mg/kg
Historically Disturbed Area	B1	B-1		5	Arsenic	08/15/1995	Soil	ND	mg/kg
N. Lagoon	B4	B-4		3.0	Arsenic	08/17/1995	Soil	11	mg/kg
N. Lagoon	B4	B-4		5.0	Arsenic	08/17/1995	Soil	ND	mg/kg
N. Lagoon	SB-28	SB-28		5-7	Arsenic	10/14/1992	Soil	0.18	mg/kg
N. Lagoon	SB-36	SB-36		5-7	Arsenic	10/09/1992	Soil	1.7	mg/kg
N. Lagoon	SO-001	SO-001		2-4	Arsenic	10/12/1988	Soil	0.273	mg/kg
N. Lagoon	SO-001	SO-001		4-6	Arsenic	10/12/1988	Soil	ND (0)	mg/kg
N. Lagoon	SO-002	SO-002		4-6	Arsenic	10/12/1988	Soil	0.995	mg/kg
N. Lagoon	SO-003	SO-003		2-4	Arsenic	10/11/1988	Soil	9.27	mg/kg
N. Lagoon	SO-003	SO-003		4-6	Arsenic	10/11/1988	Soil	1.49	mg/kg
N. Lagoon	SO-004	SO-004		2-4	Arsenic	10/11/1988	Soil	6.73	mg/kg
N. Lagoon	SO-005	SO-005		4-6	Arsenic	10/11/1988	Soil	6.22	mg/kg
N. Lagoon	SO-006	SO-006		2-4	Arsenic	10/13/1988	Soil	0.88	mg/kg
N. Lagoon	SO-008	SO-008		2-4	Arsenic	10/13/1988	Soil	0.968	mg/kg
N. Lagoon	SO-009	SO-009		2-4	Arsenic	10/13/1988	Soil	1.93	mg/kg
N. Lagoon	SO-009	SO-009		4-6	Arsenic	10/13/1988	Soil	0.948	mg/kg
N. Lagoon	SO-010	SO-010		4-6	Arsenic	10/13/1988	Soil	1.22	mg/kg
N. Lagoon	SO-011	SO-011		2-4	Arsenic	10/13/1988	Soil	0.743	mg/kg
N. Lagoon	SO-012	SO-012		2-4	Arsenic	10/14/1988	Soil	0.33	mg/kg
N. Lagoon	SO-013	SO-013		4-6	Arsenic	10/14/1988	Soil	ND (0)	mg/kg
N. Lagoon	TP10	TP10		3.5	Arsenic	08/22/1995	Soil	32	mg/kg
N. Main St	ITW-17	ITW-17		2-4	Arsenic	09/17/1985	Soil	ND (0.1)	mg/Kg
N. Main St	ITW-18	ITW-18		2-4	Arsenic	09/17/1985	Soil	0.1	mg/Kg
N. Main St.	SO-058	SO-058		2-4	Arsenic	11/02/1988	Soil	0.344	mg/kg
N. Main St.	SO-058	SO-058		4-6	Arsenic	11/02/1988	Soil	0.626	mg/kg
N. Main St.	SO-059	SO-059		4-6	Arsenic	11/01/1988	Soil	ND	mg/kg
N. Main St.	SO-060	SO-060		2-4	Arsenic	11/01/1988	Soil	0.211	mg/kg

Table A-2. Historical Soil Data at the KI Site - Arsenic in Subsurface (2 to 6-ft) Soils

Site Area	Well Alias	Well Map Info	Sample Type	Sample Depth	Analyte Name	Sample Date	Matrix	Reporting Value	Units
N. Main St.	SO-060	SO-060		4-6	Arsenic	11/01/1988	Soil	ND	mg/kg
N. Main St.	SO-061	SO-061		4-6	Arsenic	11/01/1988	Soil	ND	mg/kg
PCP Drip Track	SO-040	SO-040		4-6	Arsenic	10/25/1988	Soil	0.308	mg/kg
PCP Drip Track	SO-041	SO-041		2-4	Arsenic	10/25/1988	Soil	0.538	mg/kg
PCP Drip Track	SO-041	SO-041		4-6	Arsenic	10/25/1988	Soil	ND (0)	mg/kg
PCP Drip Track	SO-042	SO-042		2-4	Arsenic	10/26/1988	Soil	9.28	mg/kg
PCP Drip Track	SO-042	SO-042		4-6	Arsenic	10/26/1988	Soil	0.245	mg/kg
PCP Drip Track	SO-043	SO-043		2-4	Arsenic	10/26/1988	Soil	0.772	mg/kg
PCP Drip Track	SO-043	SO-043		4-6	Arsenic	10/26/1988	Soil	0.257	mg/kg
PCP Drip Track	SO-044	SO-044		2-4	Arsenic	10/26/1988	Soil	ND (0)	mg/kg
PCP Drip Track	SO-045	SO-045		2-4	Arsenic	10/26/1988	Soil	9.48	mg/kg
PCP Drip Track	SO-045	SO-045		4-6	Arsenic	10/26/1988	Soil	ND (0)	mg/kg
Process Area	SB-44	SB-44		5-7	Arsenic	10/13/1992	Soil	1.1	mg/kg
Process Area	SB-45	SB-45		5-7	Arsenic	10/13/1992	Soil	0.45	mg/kg
Process Area	SB-46	SB-46		5-7	Arsenic	10/13/1992	Soil	0.43	mg/kg
Process Area	SB-47	SB-47		5-7	Arsenic	10/13/1992	Soil	ND (0)	mg/kg
Process Area	SB-48	SB-48		3-5	Arsenic	10/14/1992	Soil	1.5	mg/kg
Process Area	SB-48	SB-48	DUP	3-5	Arsenic	10/14/1992	Soil	2.4	mg/kg
Process Area	SB-63	SB-63		5-7	Arsenic	10/14/1992	Soil	5.5	mg/kg
S. Lagoon	B5	B-5		5	Arsenic	08/17/1995	Soil	3.1	mg/kg
S. Lagoon	B6	B-6		5	Arsenic	08/21/1995	Soil	ND	mg/kg
S. Lagoon	SB-01	SB-01		3-5	Arsenic	10/08/1992	Soil	0.21	mg/kg
S. Lagoon	SB-02	SB-02		3-5	Arsenic	10/08/1992	Soil	1.6	mg/kg
S. Lagoon	SB-04	SB-04		5-7	Arsenic	10/07/1992	Soil	11	mg/kg
S. Lagoon	SB-05	SB-05		5-7	Arsenic	10/09/1992	Soil	132	mg/kg
S. Lagoon	SB-07	SB-07		5-7	Arsenic	10/08/1992	Soil	0.53	mg/kg
S. Lagoon	SB-08	SB-08		5-7	Arsenic	10/08/1992	Soil	3.3	mg/kg
S. Lagoon	SB-09	SB-09		5-7	Arsenic	10/08/1992	Soil	2.3	mg/kg
S. Lagoon	SB-09	SB-09	DUP	5-7	Arsenic	10/08/1992	Soil	1.6	mg/kg
S. Lagoon	SB-10	SB-10		2-4	Arsenic	10/08/1992	Soil	ND (16)	mg/kg
S. Lagoon	SB-10	SB-10		4-6	Arsenic	10/08/1992	Soil	ND (0)	mg/kg
S. Lagoon	SB-11	SB-11		5-7	Arsenic	10/08/1992	Soil	13.2	mg/kg
S. Lagoon	SB-12	SB-12		5-7	Arsenic	10/08/1992	Soil	49.4	mg/kg
S. Lagoon	SB-12	SB-12	DUP	5-7	Arsenic	10/08/1992	Soil	48.5	mg/kg
S. Lagoon	SB-13	SB-13		5-7	Arsenic	10/08/1992	Soil	0.46	mg/kg
S. Lagoon	SB-14	SB-14		3-5	Arsenic	10/08/1992	Soil	1.1	mg/kg
S. Lagoon	SB-15	SB-15		5-7	Arsenic	10/07/1992	Soil	1.4	mg/kg
S. Lagoon	SB-16	SB-16		5-7	Arsenic	10/09/1992	Soil	78.2	mg/kg
S. Lagoon	SB-17	SB-17		5-7	Arsenic	10/08/1992	Soil	76.7	mg/kg
S. Lagoon	SB-18	SB-18		5-7	Arsenic	10/07/1992	Soil	2.1	mg/kg
S. Lagoon	SB-19	SB-19		5-7	Arsenic	10/07/1992	Soil	0.8	mg/kg
S. Lagoon	SB-20	SB-20		5-7	Arsenic	10/08/1992	Soil	2.6	mg/kg
S. Lagoon	SB-21	SB-21		3-5	Arsenic	10/09/1992	Soil	61.2	mg/kg
S. Lagoon	SB-22	SB-22		5-7	Arsenic	10/09/1992	Soil	258	mg/kg
S. Lagoon	SB-23	SB-23		5-7	Arsenic	10/07/1992	Soil	308	mg/kg
S. Lagoon	SB-25	SB-25		5-7	Arsenic	10/09/1992	Soil	0.17	mg/kg
S. Lagoon	SO-014	SO-014		2-4	Arsenic	10/14/1988	Soil	2.77	mg/kg

Table A-2. Historical Soil Data at the KI Site - Arsenic in Subsurface (2 to 6-ft) Soils

Site Area	Well Alias	Well Map Info	Sample Type	Sample Depth	Analyte Name	Sample Date	Matrix	Reporting Value	Units
S. Lagoon	SO-016	SO-016		2-4	Arsenic	10/14/1988	Soil	118	mg/kg
S. Lagoon	SO-016	SO-016		4-6	Arsenic	10/14/1988	Soil	35.6	mg/kg
S. Lagoon	SO-017	SO-017		2-4	Arsenic	10/18/1988	Soil	185	mg/kg
S. Lagoon	SO-018	SO-018		2-4	Arsenic	10/18/1988	Soil	113	mg/kg
S. Lagoon	SO-018	SO-018		4-6	Arsenic	10/18/1988	Soil	125	mg/kg
S. Lagoon	SO-019	SO-019		4-6	Arsenic	10/17/1988	Soil	77.7	mg/kg
S. Lagoon	SO-020	SO-020		2-4	Arsenic	10/17/1988	Soil	346	mg/kg
S. Lagoon	SO-020	SO-020		4-6	Arsenic	10/17/1988	Soil	165	mg/kg
S. Lagoon	SO-021	SO-021		4-6	Arsenic	10/17/1988	Soil	19	mg/kg
S. Lagoon	SO-022	SO-022		4-6	Arsenic	10/17/1988	Soil	579	mg/kg
S. Lagoon	SO-023	SO-023		4-6	Arsenic	10/18/1988	Soil	79	mg/kg
S. Lagoon	SO-024	SO-024		4-6	Arsenic	10/18/1988	Soil	1	mg/kg
S. Lagoon	SO-025	SO-025		2-4	Arsenic	10/19/1988	Soil	1	mg/kg
S. Lagoon	TP1	TP-1		4	Arsenic	08/21/1995	Soil	ND	mg/kg
S. Lagoon	TP4	TP-4		5	Arsenic	08/21/1995	Soil	8100	mg/kg
Southern edge (offsite)	ITW-1	ITW-1		2-4	Arsenic	08/29/1985	Soil	ND (0.2)	mg/Kg
Tank Containment Area	TP8	TP-8		5.5	Arsenic	08/22/1995	Soil	2.1	mg/kg
Undeveloped Area	ITB-10	ITB-10		2-4	Arsenic	08/20/1985	Soil	ND (0.2)	mg/Kg
Undeveloped Area	ITB-10	ITB-10		4-6	Arsenic	08/20/1985	Soil	ND (0.2)	mg/Kg
Undeveloped Area	ITB-11	ITB-11		2-4	Arsenic	08/16/1985	Soil	ND (0.3)	mg/Kg
Undeveloped Area	ITB-13	ITB-13		2-4	Arsenic	08/21/1985	Soil	ND (0.1)	mg/Kg
Undeveloped Area	ITB-13	ITB-13		4-6	Arsenic	08/21/1985	Soil	ND (0.1)	mg/Kg
Undeveloped Area	ITB-8	ITB-8		2-4	Arsenic	08/20/1985	Soil	ND (0.2)	mg/Kg
Undeveloped Area	ITB-8	ITB-8		4-6	Arsenic	08/20/1985	Soil	0.2	mg/Kg
Unknown	B-13	B-13		2.5-4	Arsenic	07/26/1984	Soil	5.6	mg/kg
Unknown	ITW-10	ITW-10		2-4	Arsenic	09/11/1985	Soil	ND (0.2)	mg/Kg
Unknown	ITW-10	ITW-10		4-6	Arsenic	09/11/1985	Soil	ND (0.2)	mg/Kg
Unknown	ITW-12	ITW-12		2-4	Arsenic	09/13/1985	Soil	ND (0.1)	mg/Kg
Unknown	ITW-12	ITW-12		4-6	Arsenic	09/13/1985	Soil	ND (0.1)	mg/Kg
Unknown	ITW-20	ITW-20		2-4	Arsenic	09/16/1985	Soil	0.2	mg/Kg
Unknown	ITW-3	ITW-3		2-4	Arsenic	09/06/1985	Soil	0.2	mg/Kg
Wood shavings	SO-032	SO-032		2-4	Arsenic	10/20/1988	Soil	3.08	mg/kg
Wood shavings	SO-032	SO-032		4-6	Arsenic	10/20/1988	Soil	1.36	mg/kg
Wood shavings	SO-033	SO-033		2-4	Arsenic	10/24/1988	Soil	5.69	mg/kg

Note:
ND = Not detected. If reported, the detection limits are shown in parentheses.
Sample Type: An empty cell indicates a sample, while 'DUP' refers to a field duplicate.
Reporting Value: An empty cell indicates that a value was not available from current data sources.
Includes all samples that fall into or overlap this depth interval.

Table A-3. Historical Soil Data at the KI Site - Arsenic in Deep (Greater than 6-ft) Soils

Site Area	Well Alias	Well Map Info	Sample Type	Sample Depth	Analyte Name	Sample Date	Matrix	Reporting Value	Units
Along former railbed	B2	B-2		11	Arsenic	08/16/1995	Soil	ND	mg/kg
Along former railbed	B2	B-2		13.5	Arsenic	08/16/1995	Soil	ND	mg/kg
Along former railbed	B2	B-2		16	Arsenic	08/16/1995	Soil	ND	mg/kg
Along former railbed	B2	B-2		18	Arsenic	08/16/1995	Soil	ND	mg/kg
Along former railbed	B2	B-2		20	Arsenic	08/16/1995	Soil	ND	mg/kg
Along former railbed	B2	B-2		22.5	Arsenic	08/16/1995	Soil	ND (1)	mg/kg
Along former railbed	B2	B-2		25	Arsenic	08/16/1995	Soil	ND	mg/kg
Along former railbed	B2	B-2		27.5	Arsenic	08/16/1995	Soil	ND	mg/kg
CCA Drip Track	SO-035	SO-035		6-10	Arsenic	10/24/1988	Soil	1.98	mg/kg
CCA Drip Track	SO-036	SO-036		6-10	Arsenic	10/24/1988	Soil	0.346	mg/kg
CCA Drip Track	SO-037	SO-037		6-10	Arsenic	10/25/1988	Soil	0.938	mg/kg
CCA Drip Track	SO-038	SO-038		6-10	Arsenic	10/25/1988	Soil	4.75	mg/kg
Cooling Pond	SO-026	SO-026		6-10	Arsenic	10/19/1988	Soil	0.35	mg/kg
Cooling Pond	SO-027	SO-027		6-10	Arsenic	10/19/1988	Soil	0.29	mg/kg
Cooling Pond	SO-028	SO-028		6-10	Arsenic	10/19/1988	Soil	0.71	mg/kg
Cooling Pond	SO-029	SO-029		6-10	Arsenic	10/20/1988	Soil	0.63	mg/kg
Cooling Pond	SO-030	SO-030		6-10	Arsenic	10/20/1988	Soil	0.21	mg/kg
Cooling Pond	SO-062	SO-062		6-10	Arsenic	11/03/1988	Soil	ND	mg/kg
Cooling Pond	SO-063	SO-063		6-10	Arsenic	11/03/1988	Soil	0.42	mg/kg
Cooling Pond/Process Area	B3	B-3		10	Arsenic	08/16/1995	Soil	ND	mg/kg
Cooling Pond/Process Area	B3	B-3		12.5	Arsenic	08/16/1995	Soil	ND	mg/kg
Cooling Pond/Process Area	B3	B-3		15	Arsenic	08/16/1995	Soil	ND	mg/kg
Cooling Pond/Process Area	B3	B-3		20	Arsenic	08/16/1995	Soil	ND	mg/kg
Cooling Pond/Process Area	B3	B-3		21.5	Arsenic	08/16/1995	Soil	ND (1)	mg/kg
Cooling Pond/Process Area	B3	B-3		22.5	Arsenic	08/16/1995	Soil	ND	mg/kg
Cooling Pond/Process Area	B3	B-3		7.5	Arsenic	08/16/1995	Soil	ND	mg/kg
Cooling Pond/Process Area	B-3	B-3		7.5-9	Arsenic	07/26/1984	Soil		mg/kg
Cooling Pond/Process Area	ITB-15	ITB-15		8.5-10.5	Arsenic	08/26/1985	Soil	8.1	mg/Kg
Cooling Pond/Process Area	ITB-16	ITB-16		6-8.5	Arsenic	08/27/1985	Soil	1.5	mg/Kg
Cooling Pond/Process Area	ITB-16	ITB-16		8.5-10	Arsenic	08/27/1985	Soil	1.3	mg/Kg
Cooling Pond/Process Area	SO-040	SO-040		6-10	Arsenic	10/25/1988	Soil	ND (0)	mg/kg
Cooling Pond/Process Area	SO-062	SO-062		6-10	Arsenic	11/03/1988	Soil	ND	mg/kg
Cooling Pond/Process Area	SO-063	SO-063		6-10	Arsenic	11/03/1988	Soil	0.42	mg/kg
Cooling Pond/Process Area	TP11	TP-11		8	Arsenic	08/22/1995	Soil	ND	mg/kg
Cooling Pond/Process Area	TP12	TP-12		7	Arsenic	08/23/1995	Soil	ND	mg/kg
Cooling Pond/Process Area	TP9	TP-9		6	Arsenic	08/22/1995	Soil	ND	mg/kg
Drip Tanks	SB-54	SB-54		7-9	Arsenic	10/14/1992	Soil	0.78	mg/kg
Drip Tanks	SB-54	SB-54	DUP	7-9	Arsenic	10/14/1992	Soil	0.18	mg/kg
Drip Tanks	SO-041	SO-041		6-10	Arsenic	10/25/1988	Soil	ND (0)	mg/kg

Table A-3. Historical Soil Data at the KI Site - Arsenic in Deep (Greater than 6-ft) Soils

Site Area	Well Alias	Well Map Info	Sample Type	Sample Depth	Analyte Name	Sample Date	Matrix	Reporting Value	Units
Drip Tanks	SO-042	SO-042		6-10	Arsenic	10/26/1988	Soil	ND (0)	mg/kg
Drip Tanks	SO-043	SO-043		6-10	Arsenic	10/26/1988	Soil	ND (0)	mg/kg
Drip Tanks	SO-044	SO-044		6-10	Arsenic	10/26/1988	Soil	ND (0)	mg/kg
Drip Tanks	SO-045	SO-045		6-10	Arsenic	10/26/1988	Soil	ND (0)	mg/kg
Drip Tanks	TP13	TP-13		7	Arsenic	08/23/1995	Soil	ND	mg/kg
Drip Tracks	ITB-17	ITB-17		8.5-10	Arsenic	08/27/1985	Soil	ND (0.2)	mg/Kg
Eastern Edge	XB-4	XB-4		45	Arsenic	03/23/2002	Soil	ND (0)	mg/kg
Eastern Edge	XB-4	XB-4		55	Arsenic	03/23/2002	Soil	ND (0)	mg/kg
Eastern Edge	XB-4	XB-4		60	Arsenic	03/23/2002	Soil	11.2	mg/kg
Eastern Edge	XB-4	XB-4		63	Arsenic	03/24/2002	Soil	39.8	mg/kg
Eastern Edge	XB-4	XB-4		84	Arsenic	03/24/2002	Soil	5.6	mg/kg
Historically Disturbed Area	B1	B-1		10	Arsenic	08/15/1995	Soil	ND	mg/kg
Historically Disturbed Area	B1	B-1		12.5	Arsenic	08/15/1995	Soil	ND	mg/kg
Historically Disturbed Area	B1	B-1		15	Arsenic	08/15/1995	Soil	ND	mg/kg
Historically Disturbed Area	B1	B-1		17.5	Arsenic	08/15/1995	Soil	ND	mg/kg
Historically Disturbed Area	B1	B-1		27.5	Arsenic	08/15/1995	Soil	ND	mg/kg
Historically Disturbed Area	B1	B-1		7.5	Arsenic	08/15/1995	Soil	ND	mg/kg
N. Lagoon	B4	B-4		10.0	Arsenic	08/17/1995	Soil	ND	mg/kg
N. Lagoon	B4	B-4		12.5	Arsenic	08/17/1995	Soil	ND	mg/kg
N. Lagoon	B4	B-4		15.0	Arsenic	08/17/1995	Soil	ND	mg/kg
N. Lagoon	B4	B-4		17.5	Arsenic	08/17/1995	Soil	ND (1)	mg/kg
N. Lagoon	B4	B-4		22.5	Arsenic	08/17/1995	Soil	ND (1)	mg/kg
N. Lagoon	B4	B-4		25.0	Arsenic	08/17/1995	Soil	ND	mg/kg
N. Lagoon	B4	B-4		27.5	Arsenic	08/17/1995	Soil	ND	mg/kg
N. Lagoon	B4	B-4		7.5	Arsenic	08/17/1995	Soil	ND	mg/kg
N. Lagoon	SB-29	SB-29		7-9	Arsenic	10/14/1992	Soil	0.2	mg/kg
N. Lagoon	SB-30	SB-30		7-9	Arsenic	10/12/1992	Soil	8	mg/kg
N. Lagoon	SB-31	SB-31		7-9	Arsenic	10/12/1992	Soil	0.44	mg/kg
N. Lagoon	SB-32	SB-32		7-9	Arsenic	10/12/1992	Soil	0.65	mg/kg
N. Lagoon	SB-33	SB-33		7-9	Arsenic	10/12/1992	Soil	0.42	mg/kg
N. Lagoon	SB-34	SB-34		7-9	Arsenic	10/12/1992	Soil	0.9	mg/kg
N. Lagoon	SB-35	SB-35		7-9	Arsenic	10/12/1992	Soil	1.2	mg/kg
N. Lagoon	SB-37	SB-37		7-9	Arsenic	10/12/1992	Soil	0.39	mg/kg
N. Lagoon	SB-37	SB-37	DUP	7-9	Arsenic	10/12/1992	Soil	7.9	mg/kg
N. Lagoon	SB-38	SB-38		7-9	Arsenic	10/12/1992	Soil	1.3	mg/kg
N. Lagoon	SB-39	SB-39		7-9	Arsenic	10/12/1992	Soil	0.83	mg/kg
N. Lagoon	SB-40	SB-40		7-9	Arsenic	10/12/1992	Soil	ND (0)	mg/kg
N. Lagoon	SO-001	SO-001		6-8	Arsenic	10/12/1988	Soil	0.361	mg/kg
N. Lagoon	SO-002	SO-002		6-8	Arsenic	10/12/1988	Soil	0.975	mg/kg

Table A-3. Historical Soil Data at the KI Site - Arsenic in Deep (Greater than 6-ft) Soils

Site Area	Well Alias	Well Map Info	Sample Type	Sample Depth	Analyte Name	Sample Date	Matrix	Reporting Value	Units
N. Lagoon	SO-002	SO-002		8-12	Arsenic	10/12/1988	Soil	0.656	mg/kg
N. Lagoon	SO-003	SO-003		8-12	Arsenic	10/11/1988	Soil	1.13	mg/kg
N. Lagoon	SO-004	SO-004		6-8	Arsenic	10/11/1988	Soil	0.881	mg/kg
N. Lagoon	SO-004	SO-004		8-12	Arsenic	10/11/1988	Soil	0.555	mg/kg
N. Lagoon	SO-005	SO-005		8-12	Arsenic	10/11/1988	Soil	0.526	mg/kg
N. Lagoon	SO-006	SO-006		6-8	Arsenic	10/13/1988	Soil	1.26	mg/kg
N. Lagoon	SO-006	SO-006		8-12	Arsenic	10/13/1988	Soil	1.41	mg/kg
N. Lagoon	SO-007	SO-007		6-8	Arsenic	10/12/1988	Soil	0.629	mg/kg
N. Lagoon	SO-007	SO-007		8-12	Arsenic	10/12/1988	Soil	ND (0)	mg/kg
N. Lagoon	SO-008	SO-008		6-8	Arsenic	10/13/1988	Soil	0.677	mg/kg
N. Lagoon	SO-009	SO-009		6-8	Arsenic	10/13/1988	Soil	0.662	mg/kg
N. Lagoon	SO-010	SO-010		6-8	Arsenic	10/13/1988	Soil	1.89	mg/kg
N. Lagoon	SO-011	SO-011		6-8	Arsenic	10/13/1988	Soil	0.481	mg/kg
N. Lagoon	SO-011	SO-011		8-12	Arsenic	10/13/1988	Soil	ND (0)	mg/kg
N. Lagoon	SO-012	SO-012		6-8	Arsenic	10/14/1988	Soil	ND	mg/kg
N. Lagoon	SO-013	SO-013		6-8	Arsenic	10/14/1988	Soil	ND (0)	mg/kg
N. Lagoon	SO-013	SO-013		8-12	Arsenic	10/14/1988	Soil	ND (0)	mg/kg
N. Lagoon	TP10	TP10		7	Arsenic	08/22/1995	Soil	ND	mg/kg
N. Lagoon	TP5	TP5		11	Arsenic	08/21/1995	Soil	ND	mg/kg
N. Lagoon	TP5	TP5		7	Arsenic	08/21/1995	Soil	1.1	mg/kg
N. Main St.	SO-057	SO-057		6-8	Arsenic	11/01/1988	Soil	ND	mg/kg
N. Main St.	SO-057	SO-057		8-12	Arsenic	11/01/1988	Soil	ND	mg/kg
N. Main St.	SO-058	SO-058		8-10	Arsenic	11/02/1988	Soil	0.304	mg/kg
N. Main St.	SO-059	SO-059		6-10	Arsenic	11/01/1988	Soil	ND	mg/kg
N. Main St.	SO-060	SO-060		6-10	Arsenic	11/01/1988	Soil	ND	mg/kg
N. Main St.	SO-061	SO-061		8-12	Arsenic	11/01/1988	Soil	ND	mg/kg
PCP Drip Track	SO-040	SO-040		6-10	Arsenic	10/25/1988	Soil	ND (0)	mg/kg
PCP Drip Track	SO-041	SO-041		6-10	Arsenic	10/25/1988	Soil	ND (0)	mg/kg
PCP Drip Track	SO-042	SO-042		6-10	Arsenic	10/26/1988	Soil	ND (0)	mg/kg
PCP Drip Track	SO-043	SO-043		6-10	Arsenic	10/26/1988	Soil	ND (0)	mg/kg
PCP Drip Track	SO-044	SO-044		6-10	Arsenic	10/26/1988	Soil	ND (0)	mg/kg
PCP Drip Track	SO-045	SO-045		6-10	Arsenic	10/26/1988	Soil	ND (0)	mg/kg
Process Area	SB-41	SB-41		7-9	Arsenic	10/12/1992	Soil	0.43	mg/kg
Process Area	SB-42	SB-42		7-9	Arsenic	10/15/1992	Soil	0.31	mg/kg
Process Area	SB-43	SB-43		7-9	Arsenic	10/15/1992	Soil	1.4	mg/kg
S. Lagoon	B5	B-5		10	Arsenic	08/17/1995	Soil	ND	mg/kg
S. Lagoon	B5	B-5		12	Arsenic	08/17/1995	Soil	ND	mg/kg
S. Lagoon	B5	B-5		14	Arsenic	08/17/1995	Soil	ND	mg/kg
S. Lagoon	B5	B-5		24	Arsenic	08/17/1995	Soil	ND	mg/kg

Table A-3. Historical Soil Data at the KI Site - Arsenic in Deep (Greater than 6-ft) Soils

Site Area	Well Alias	Well Map Info	Sample Type	Sample Depth	Analyte Name	Sample Date	Matrix	Reporting Value	Units
S. Lagoon	B6	B-6		12	Arsenic	08/21/1995	Soil	ND (1)	mg/kg
S. Lagoon	B6	B-6		15	Arsenic	08/21/1995	Soil	ND	mg/kg
S. Lagoon	B6	B-6		20	Arsenic	08/21/1995	Soil	2.3	mg/kg
S. Lagoon	B6	B-6		7.5	Arsenic	08/21/1995	Soil	ND	mg/kg
S. Lagoon	SB-06	SB-06		7-9	Arsenic	10/07/1992	Soil	36	mg/kg
S. Lagoon	SB-06	SB-06	DUP	7-9	Arsenic	10/07/1992	Soil	28.2	mg/kg
S. Lagoon	SO-014	SO-014		6-8	Arsenic	10/14/1988	Soil	0.977	mg/kg
S. Lagoon	SO-014	SO-014		8-12	Arsenic	10/14/1988	Soil	0.641	mg/kg
S. Lagoon	SO-015	SO-015		6-8	Arsenic	10/14/1988	Soil	4.6	mg/kg
S. Lagoon	SO-015	SO-015		8-12	Arsenic	10/14/1988	Soil	0.348	mg/kg
S. Lagoon	SO-016	SO-016		6-10	Arsenic	10/14/1988	Soil	15.4	mg/kg
S. Lagoon	SO-017	SO-017		6-10	Arsenic	10/18/1988	Soil	35.7	mg/kg
S. Lagoon	SO-018	SO-018		6-10	Arsenic	10/18/1988	Soil	27.9	mg/kg
S. Lagoon	SO-019	SO-019		6-8	Arsenic	10/17/1988	Soil	41.5	mg/kg
S. Lagoon	SO-020	SO-020		8-12	Arsenic	10/17/1988	Soil	88	mg/kg
S. Lagoon	SO-021	SO-021		6-8	Arsenic	10/17/1988	Soil	85	mg/kg
S. Lagoon	SO-022	SO-022		6-10	Arsenic	10/17/1988	Soil	171	mg/kg
S. Lagoon	SO-023	SO-023		6-10	Arsenic	10/18/1988	Soil	46	mg/kg
S. Lagoon	SO-024	SO-024		6-10	Arsenic	10/18/1988	Soil	0.3	mg/kg
S. Lagoon	SO-025	SO-025		6-10	Arsenic	10/19/1988	Soil	2	mg/kg
Undeveloped Area	ITB-11	ITB-11		8.5-10.5	Arsenic	08/16/1985	Soil	ND (0.2)	mg/Kg
Undeveloped Area	ITB-8	ITB-8		8.5-10	Arsenic	08/20/1985	Soil	ND (0.2)	mg/Kg
Undeveloped Area	ITB-9	ITB-9		8.5-10	Arsenic	08/20/1985	Soil	ND (0.2)	mg/Kg
West Side	XB-2	XB-2		104	Arsenic	03/22/2002	Soil	2.3	mg/kg
Wood shavings	SO-032	SO-032		6-10	Arsenic	10/20/1988	Soil	0.44	mg/kg
Wood shavings	SO-033	SO-033		6-10	Arsenic	10/24/1988	Soil	1.17	mg/kg

Note:
ND = Not detected. If reported, the detection limits are shown in parentheses.
Sample Type: An empty cell indicates a sample, while 'DUP' refers to a field duplicate.
Reporting Value: An empty cell indicates that a value was not available from current data sources.
Includes all samples that fall into or overlap this depth interval.

Table A-4. Historical Soil Data at the KI Site - Naphthalene in Surface (0 to 2-ft) Soils

Site Area	Well Alias	Well Map Info	Sample Type	Sample Depth	Analyte Name	Sample Date	Matrix	Reported Conc	Units
Cooling Pond	SO-027	SO-027		0-2	Naphthalene	10/19/1988	Soil	0.86	mg/kg
Cooling Pond	SO-028	SO-028		0-2	Naphthalene	10/19/1988	Soil	ND (0.55)	mg/kg
Cooling Pond	SO-029	SO-029		0-2	Naphthalene	10/20/1988	Soil	ND (2.9)	mg/kg
Cooling Pond	SO-062	SO-062		0-2	Naphthalene	11/03/1988	Soil	360	mg/kg
Cooling Pond	SO-063	SO-063		0-2	Naphthalene	11/03/1988	Soil	39	mg/kg
Cooling Pond/Process Area	B3	B-3		2	Naphthalene	08/16/1995	Soil	0.19	mg/kg
Cooling Pond/Process Area	ITB-15	ITB-15		0-2	Naphthalene	08/26/1985	Soil	ND (0)	mg/Kg
Cooling Pond/Process Area	SO-040	SO-040		0-2	Naphthalene	10/25/1988	Soil	ND (0)	mg/kg
Cooling Pond/Process Area	SO-062	SO-062		0-2	Naphthalene	11/03/1988	Soil	360	mg/kg
Cooling Pond/Process Area	SO-063	SO-063		0-2	Naphthalene	11/03/1988	Soil	39	mg/kg
Cooling Pond/Process Area	TP9	TP-9		2	Naphthalene	08/22/1995	Soil	1.5	mg/kg
Drip Tanks	DT	DT		0 - 1	Naphthalene	08/24/1995	Soil	62	mg/kg
Drip Tanks	SB-49	SB-49		1-3	Naphthalene	10/14/1992	Soil	0.25	mg/kg
Drip Tanks	SB-50	SB-50		1-3	Naphthalene	10/14/1992	Soil	0.17	mg/kg
Drip Tanks	SB-51	SB-51		1-3	Naphthalene	10/14/1992	Soil	0.042	mg/kg
Drip Tanks	SB-52	SB-52		1-3	Naphthalene	10/14/1992	Soil	6.2	mg/kg
Drip Tanks	SB-53	SB-53		1-3	Naphthalene	10/14/1992	Soil	ND (0)	mg/kg
Drip Tanks	SB-54	SB-54		1-3	Naphthalene	10/14/1992	Soil	5.3	mg/kg
Drip Tanks	SB-55	SB-55		1-3	Naphthalene	10/14/1992	Soil	ND (0)	mg/kg
Drip Tanks	SB-56	SB-56		1-3	Naphthalene	10/14/1992	Soil	ND (0)	mg/kg
Drip Tanks	SB-57	SB-57		1-3	Naphthalene	10/14/1992	Soil	ND (0)	mg/kg
Drip Tanks	SB-58	SB-58		1-3	Naphthalene	10/14/1992	Soil	140	mg/kg
Drip Tanks	SB-59	SB-59		1-3	Naphthalene	10/14/1992	Soil	450	mg/kg
Drip Tanks	SB-59	SB-59	DUP	1-3	Naphthalene	10/14/1992	Soil	340	mg/kg
Drip Tanks	SB-60	SB-60		1-3	Naphthalene	10/14/1992	Soil	0.063	mg/kg
Drip Tanks	SB-61	SB-61		1-3	Naphthalene	10/14/1992	Soil	ND (0)	mg/kg
Drip Tanks	SB-62	SB-62		1-3	Naphthalene	10/14/1992	Soil	110	mg/kg
Drip Tanks	SO-044	SO-044		0-2	Naphthalene	10/26/1988	Soil	ND (0)	mg/kg
Drip Tracks	B-14	B-14		1.5-3	Naphthalene	07/26/1984	Soil	ND (0)	mg/kg
Drip Tracks	B-18	B-18		1.5-3	Naphthalene	07/26/1984	Soil	ND (0)	mg/kg
Drip Tracks	ITB-17	ITB-17		1.5-3	Naphthalene	08/27/1985	Soil	ND (0)	mg/Kg
Eastern Edge	ITW-21	ITW-21		0-2	Naphthalene	09/04/1985	Soil	ND (1)	mg/Kg
Eastern Edge	ITW-24	ITW-24		0-2	Naphthalene	09/03/1985	Soil	ND (1)	mg/Kg
Eastern Edge	ITW-5	ITW-5		0-2	Naphthalene	09/05/1985	Soil	ND (0)	mg/Kg
Former cooling pond	B-10	B-10		1.5-3	Naphthalene	07/26/1984	Soil	821	mg/kg
Former cooling pond	B-11	B-11		1.5-3	Naphthalene	07/26/1984	Soil	544	mg/kg

Table A-4. Historical Soil Data at the KI Site - Naphthalene in Surface (0 to 2-ft) Soils

Site Area	Well Alias	Well Map Info	Sample Type	Sample Depth	Analyte Name	Sample Date	Matrix	Reported Conc	Units
Historically Disturbed Area	PL	PL		0 - 1	Naphthalene	08/24/1995	Soil	ND (4.1)	mg/kg
N. Lagoon	NL	NL		0 - 1	Naphthalene	08/24/1995	Soil	250	mg/kg
N. Lagoon	SB-28	SB-28		1-3	Naphthalene	10/14/1992	Soil	ND (0)	mg/kg
N. Lagoon	SB-29	SB-29		1-3	Naphthalene	10/14/1992	Soil	32	mg/kg
N. Lagoon	SB-30	SB-30		1-3	Naphthalene	10/12/1992	Soil	ND (0)	mg/kg
N. Lagoon	SB-31	SB-31		1-3	Naphthalene	10/12/1992	Soil	ND (0)	mg/kg
N. Lagoon	SB-32	SB-32		1-3	Naphthalene	10/12/1992	Soil	ND (0)	mg/kg
N. Lagoon	SB-32	SB-32	DUP	1-3	Naphthalene	10/12/1992	Soil	ND (0)	mg/kg
N. Lagoon	SB-33	SB-33		1-3	Naphthalene	10/12/1992	Soil	10	mg/kg
N. Lagoon	SB-34	SB-34		1-3	Naphthalene	10/12/1992	Soil	2300	mg/kg
N. Lagoon	SB-35	SB-35		1-3	Naphthalene	10/12/1992	Soil	260	mg/kg
N. Lagoon	SB-36	SB-36		1-3	Naphthalene	10/09/1992	Soil	3700	mg/kg
N. Lagoon	SB-37	SB-37		1-3	Naphthalene	10/12/1992	Soil	ND (0)	mg/kg
N. Lagoon	SB-38	SB-38		1-3	Naphthalene	10/12/1992	Soil	3000	mg/kg
N. Lagoon	SB-39	SB-39		1-3	Naphthalene	10/12/1992	Soil	1300	mg/kg
N. Lagoon	SB-40	SB-40		1-3	Naphthalene	10/12/1992	Soil	ND (0)	mg/kg
N. Lagoon	SO-005	SO-005		0-2	Naphthalene	10/11/1988	Soil	1100	mg/kg
N. Lagoon	SO-007	SO-007		0-2	Naphthalene	10/12/1988	Soil	1400	mg/kg
N. Lagoon	SO-008	SO-008		0-2	Naphthalene	10/13/1988	Soil	1000	mg/kg
N. Lagoon	SO-010	SO-010		0-2	Naphthalene	10/13/1988	Soil	1500	mg/kg
N. Lagoon	SO-012	SO-012		0-2	Naphthalene	10/14/1988	Soil	160	mg/kg
N. Main St.	SO-057	SO-057		0-2	Naphthalene	11/01/1988	Soil	ND (0)	mg/kg
N. Main St.	SO-059	SO-059		0-2	Naphthalene	11/01/1988	Soil	ND (0)	mg/kg
N. Main St.	SO-061	SO-061		0-2	Naphthalene	11/01/1988	Soil	ND (0)	mg/kg
PCP Drip Track	SO-040	SO-040		0-2	Naphthalene	10/25/1988	Soil	ND (0)	mg/kg
PCP Drip Track	SO-044	SO-044		0-2	Naphthalene	10/26/1988	Soil	ND (0)	mg/kg
Process Area	PA	PA		0 - 1	Naphthalene	08/24/1995	Soil	ND (78)	mg/kg
Process Area	SB-41	SB-41		1-3	Naphthalene	10/12/1992	Soil	730	mg/kg
Process Area	SB-42	SB-42		1-3	Naphthalene	10/15/1992	Soil	280	mg/kg
Process Area	SB-43	SB-43		1-3	Naphthalene	10/15/1992	Soil	16	mg/kg
Process Area	SB-44	SB-44		1-3	Naphthalene	10/13/1992	Soil	1400	mg/kg
Process Area	SB-45	SB-45		1-3	Naphthalene	10/13/1992	Soil	ND (0)	mg/kg
Process Area	SB-46	SB-46		1-3	Naphthalene	10/13/1992	Soil	ND (0)	mg/kg
Process Area	SB-47	SB-47		1-3	Naphthalene	10/13/1992	Soil	0.16	mg/kg
Process Area	SB-48	SB-48		1-3	Naphthalene	10/14/1992	Soil	39	mg/kg
Process Area	SB-63	SB-63		1-3	Naphthalene	10/14/1992	Soil	2	mg/kg

Table A-4. Historical Soil Data at the KI Site - Naphthalene in Surface (0 to 2-ft) Soils

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Site Area	Well Alias	Well Map Info	Sample Type	Sample Depth	Analyte Name	Sample Date	Matrix	Reported Conc	Units
S. Lagoon	B-6	B-6		1.5-3	Naphthalene	07/26/1984	Soil	42000	mg/kg
S. Lagoon	SB-01	SB-01		1-3	Naphthalene	10/08/1992	Soil	ND (0)	mg/kg
S. Lagoon	SB-02	SB-02		1-3	Naphthalene	10/08/1992	Soil	ND (0)	mg/kg
S. Lagoon	SB-04	SB-04		1-3	Naphthalene	10/07/1992	Soil	ND (0)	mg/kg
S. Lagoon	SB-05	SB-05		1-3	Naphthalene	10/09/1992	Soil	0.27	mg/kg
S. Lagoon	SB-06	SB-06		1-3	Naphthalene	10/07/1992	Soil	ND (0)	mg/kg
S. Lagoon	SB-07	SB-07		1-3	Naphthalene	10/08/1992	Soil	670	mg/kg
S. Lagoon	SB-08	SB-08		1-3	Naphthalene	10/08/1992	Soil	ND (0)	mg/kg
S. Lagoon	SB-09	SB-09		1-3	Naphthalene	10/08/1992	Soil	ND (0)	mg/kg
S. Lagoon	SB-11	SB-11		1-3	Naphthalene	10/08/1992	Soil	ND (0)	mg/kg
S. Lagoon	SB-12	SB-12		1-3	Naphthalene	10/08/1992	Soil	ND (0)	mg/kg
S. Lagoon	SB-13	SB-13		1-3	Naphthalene	10/08/1992	Soil	ND (0)	mg/kg
S. Lagoon	SB-14	SB-14		1-3	Naphthalene	10/08/1992	Soil	1600	mg/kg
S. Lagoon	SB-15	SB-15		1-3	Naphthalene	10/07/1992	Soil	ND (0)	mg/kg
S. Lagoon	SB-16	SB-16		1-3	Naphthalene	10/09/1992	Soil	ND (0)	mg/kg
S. Lagoon	SB-17	SB-17		1-3	Naphthalene	10/08/1992	Soil	0.294	mg/kg
S. Lagoon	SB-18	SB-18		1-3	Naphthalene	10/07/1992	Soil	ND (0)	mg/kg
S. Lagoon	SB-19	SB-19		1-3	Naphthalene	10/07/1992	Soil	ND (0)	mg/kg
S. Lagoon	SB-20	SB-20		1-3	Naphthalene	10/08/1992	Soil	ND (0)	mg/kg
S. Lagoon	SB-21	SB-21		1-3	Naphthalene	10/09/1992	Soil	0.24	mg/kg
S. Lagoon	SB-22	SB-22		1-3	Naphthalene	10/09/1992	Soil	ND (0)	mg/kg
S. Lagoon	SB-23	SB-23		1-3	Naphthalene	10/07/1992	Soil	ND (0)	mg/kg
S. Lagoon	SB-23	SB-23	DUP	1-3	Naphthalene	10/07/1992	Soil	ND (0)	mg/kg
S. Lagoon	SB-25	SB-25		1-3	Naphthalene	10/09/1992	Soil	ND (0)	mg/kg
S. Lagoon	SL	SL		0 - 1	Naphthalene	08/24/1995	Soil	0.35	mg/kg
S. Lagoon	SO-015	SO-015		0-2	Naphthalene	10/14/1988	Soil	0.9	mg/kg
S. Lagoon	SO-017	SO-017		0-2	Naphthalene	10/18/1988	Soil	ND (1000)	mg/kg
S. Lagoon	SO-019	SO-019		0-2	Naphthalene	10/17/1988	Soil	ND (0)	mg/kg
S. Lagoon	SO-021	SO-021		0-2	Naphthalene	10/17/1988	Soil	0.81	mg/kg
S. Lagoon	SO-022	SO-022		0-2	Naphthalene	10/17/1988	Soil	420	mg/kg
S. Lagoon	SO-023	SO-023		0-2	Naphthalene	10/18/1988	Soil	0.6	mg/kg
S. Lagoon	SO-024	SO-024		0-2	Naphthalene	10/18/1988	Soil	ND (0)	mg/kg
S. Lagoon	SO-025	SO-025		0-2	Naphthalene	10/19/1988	Soil	ND (0)	mg/kg
S. Lagoon	TP1	TP-1		2	Naphthalene	08/21/1995	Soil	1700	mg/kg
S. Lagoon	TP2	TP-2		1.5	Naphthalene	08/21/1995	Soil	ND	mg/kg
S. Lagoon	TP4	TP-4		2	Naphthalene	08/21/1995	Soil	13000	mg/kg

Table A-4. Historical Soil Data at the KI Site - Naphthalene in Surface (0 to 2-ft) Soils

Site Area	Well Alias	Well Map Info	Sample Type	Sample Depth	Analyte Name	Sample Date	Matrix	Reported Conc	Units
Tank Containment Area	TC	TC		0 - 1	Naphthalene	08/24/1995	Soil	110	mg/kg
Tank Containment Area	TP8	TP-8		2	Naphthalene	08/22/1995	Soil	ND	mg/kg
Undeveloped Area	ITB-10	ITB-10		0-2	Naphthalene	08/20/1985	Soil	1.3	mg/Kg
Undeveloped Area	ITB-11	ITB-11		0-2	Naphthalene	08/16/1985	Soil	ND (1)	mg/Kg
Undeveloped Area	ITB-12	ITB-12		0-2	Naphthalene	08/22/1985	Soil	ND (0)	mg/Kg
Undeveloped Area	ITB-18	ITB-18		0-2	Naphthalene	08/23/1985	Soil	ND (0)	mg/Kg
Undeveloped Area	ITB-19	ITB-19		0-1.5	Naphthalene	08/23/1985	Soil	ND (0)	mg/Kg
Undeveloped Area	ITB-9	ITB-9		0-2	Naphthalene	08/20/1985	Soil	5	mg/Kg
West Fenceline	GA-Soil-034	GA-Soil-034		0.5	Naphthalene	08/11/1998	Soil	ND (2)	mg/kg
West Fenceline	GA-Soil-035	GA-Soil-035		0.5	Naphthalene	08/11/1998	Soil	ND (20)	mg/kg
West Fenceline	GA-Soil-036	GA-Soil-036		0.5	Naphthalene	08/11/1998	Soil	ND (0.2)	mg/kg
West Fenceline	GA-Soil-037	GA-Soil-037		0.5	Naphthalene	08/11/1998	Soil	ND (20)	mg/kg
West Fenceline	GA-Soil-038	GA-Soil-038		0.5	Naphthalene	08/11/1998	Soil	ND (0.2)	mg/kg

Note:
ND = Not detected. If reported, the detection limits are shown in parentheses.
Sample Type: An empty cell indicates a sample, while 'DUP' refers to a field duplicate.
Data summary includes data for all samples that fall into or overlap this depth interval.

Table A-5. Historical Soil Data at the KI Site - Naphthalene in Subsurface (2 to 6-ft) Soils

Site Area	Well Alias	Well Map Info	Sample Type	Sample Depth	Analyte Name	Sample Date	Matrix	Reported Conc	Units
Along former railbed	B2	B-2		3.5	Naphthalene	08/16/95	Soil	ND	mg/kg
Along former railbed	B2	B-2		5	Naphthalene	08/16/95	Soil	ND	mg/kg
Cooling Pond	SO-026	SO-026		2-4	Naphthalene	10/19/88	Soil	ND (46)	mg/kg
Cooling Pond	SO-026	SO-026		4-6	Naphthalene	10/19/88	Soil	4600	mg/kg
Cooling Pond	SO-027	SO-027		4-6	Naphthalene	10/19/88	Soil	1500	mg/kg
Cooling Pond	SO-028	SO-028		2-4	Naphthalene	10/19/88	Soil	ND	mg/kg
Cooling Pond	SO-029	SO-029		2-4	Naphthalene	10/20/88	Soil	0.05	mg/kg
Cooling Pond	SO-030	SO-030		2-4	Naphthalene	10/20/88	Soil	0.11	mg/kg
Cooling Pond	SO-030	SO-030		4-6	Naphthalene	10/20/88	Soil	ND	mg/kg
Cooling Pond	SO-062	SO-062		4-6	Naphthalene	11/03/88	Soil	600	mg/kg
Cooling Pond	SO-063	SO-063		4-6	Naphthalene	11/03/88	Soil	340	mg/kg
Cooling Pond/Process Area	B3	B-3		5.0	Naphthalene	08/16/95	Soil	ND	mg/kg
Cooling Pond/Process Area	SO-040	SO-040		4-6	Naphthalene	10/25/88	Soil	ND (0)	mg/kg
Cooling Pond/Process Area	SO-062	SO-062		4-6	Naphthalene	11/03/88	Soil	600	mg/kg
Cooling Pond/Process Area	SO-063	SO-063		4-6	Naphthalene	11/03/88	Soil	340	mg/kg
Cooling Pond/Process Area	TP11	TP-11		3	Naphthalene	08/22/95	Soil	7.6	mg/kg
Cooling Pond/Process Area	TP12	TP-12		3	Naphthalene	08/23/95	Soil	ND	mg/kg
Drip Tanks	SB-49	SB-49		5-7	Naphthalene	10/14/92	Soil	ND (0)	mg/kg
Drip Tanks	SB-49	SB-49	DUP	5-7	Naphthalene	10/14/92	Soil	ND (0)	mg/kg
Drip Tanks	SB-50	SB-50		5-7	Naphthalene	10/14/92	Soil	ND (0)	mg/kg
Drip Tanks	SB-51	SB-51		5-7	Naphthalene	10/14/92	Soil	ND (0)	mg/kg
Drip Tanks	SB-52	SB-52		5-7	Naphthalene	10/14/92	Soil	ND (0)	mg/kg
Drip Tanks	SB-53	SB-53		5-7	Naphthalene	10/14/92	Soil	ND (0)	mg/kg
Drip Tanks	SB-55	SB-55		5-7	Naphthalene	10/14/92	Soil	ND (0)	mg/kg
Drip Tanks	SB-56	SB-56		5-7	Naphthalene	10/14/92	Soil	ND (0)	mg/kg
Drip Tanks	SB-57	SB-57		5-7	Naphthalene	10/14/92	Soil	ND (0)	mg/kg
Drip Tanks	SB-57	SB-57	DUP	5-7	Naphthalene	10/14/92	Soil	ND (0)	mg/kg
Drip Tanks	SB-58	SB-58		5-7	Naphthalene	10/14/92	Soil	780	mg/kg
Drip Tanks	SB-59	SB-59		5-7	Naphthalene	10/14/92	Soil	4.2	mg/kg
Drip Tanks	SB-60	SB-60		3-5	Naphthalene	10/14/92	Soil	ND (0)	mg/kg
Drip Tanks	SB-61	SB-61		5-7	Naphthalene	10/14/92	Soil	ND (0)	mg/kg
Drip Tanks	SB-62	SB-62		5-7	Naphthalene	10/14/92	Soil	1200	mg/kg
Drip Tanks	SO-041	SO-041		2-4	Naphthalene	10/25/88	Soil	ND (0)	mg/kg
Drip Tanks	SO-041	SO-041		4-6	Naphthalene	10/25/88	Soil	ND (0)	mg/kg
Drip Tanks	SO-042	SO-042		2-4	Naphthalene	10/26/88	Soil	3.7	mg/kg
Drip Tanks	SO-042	SO-042		4-6	Naphthalene	10/26/88	Soil	ND (0)	mg/kg
Drip Tanks	SO-043	SO-043		2-4	Naphthalene	10/26/88	Soil	410	mg/kg
Drip Tanks	SO-043	SO-043		4-6	Naphthalene	10/26/88	Soil	310	mg/kg
Drip Tanks	SO-044	SO-044		2-4	Naphthalene	10/26/88	Soil	ND (0)	mg/kg
Drip Tanks	SO-045	SO-045		2-4	Naphthalene	10/26/88	Soil	ND (0)	mg/kg
Drip Tanks	SO-045	SO-045		4-6	Naphthalene	10/26/88	Soil	1.3	mg/kg

Table A-5. Historical Soil Data at the KI Site - Naphthalene in Subsurface (2 to 6-ft) Soils

Site Area	Well Alias	Well Map Info	Sample Type	Sample Depth	Analyte Name	Sample Date	Matrix	Reported Conc	Units
Drip Tanks	TP13	TP-13		2.5	Naphthalene	08/23/95	Soil	7.2	mg/kg
Eastern Edge	ITW-21	ITW-21		2-4	Naphthalene	09/04/85	Soil	ND (0)	mg/Kg
Eastern Edge	ITW-24	ITW-24		2-4	Naphthalene	09/03/85	Soil	ND (1)	mg/Kg
Eastern Edge	ITW-5	ITW-5		2-4	Naphthalene	09/05/85	Soil	ND (0)	mg/Kg
Eastern Edge	ITW-5	ITW-5		4-6	Naphthalene	09/05/85	Soil	ND (0)	mg/Kg
Former Cabot lagoon	ITW-6	ITW-6		4-6	Naphthalene	09/09/85	Soil	ND (0)	mg/Kg
Former Cabot lagoon	ITW-8	ITW-8		2-4	Naphthalene	09/10/85	Soil	ND (0)	mg/Kg
Former Cabot lagoon	ITW-8	ITW-8		4-6	Naphthalene	09/10/85	Soil	ND (0)	mg/Kg
Former Northeast lagoon	ITW-13	ITW-13		4-6	Naphthalene	09/12/85	Soil	11	mg/Kg
Historically Disturbed Area	B1	B-1		2.5	Naphthalene	08/15/95	Soil	ND (1.9)	mg/kg
Historically Disturbed Area	B1	B-1		5	Naphthalene	08/15/95	Soil	ND	mg/kg
N. Lagoon	B-4	B-4		3	Naphthalene	08/17/95	Soil	530	mg/kg
N. Lagoon	B-4	B-4		5	Naphthalene	08/17/95	Soil	ND	mg/kg
N. Lagoon	SB-28	SB-28		5-7	Naphthalene	10/14/92	Soil	ND (0)	mg/kg
N. Lagoon	SB-36	SB-36		5-7	Naphthalene	10/09/92	Soil	1300	mg/kg
N. Lagoon	SO-001	SO-001		2-4	Naphthalene	10/12/88	Soil	ND (0)	mg/kg
N. Lagoon	SO-001	SO-001		4-6	Naphthalene	10/12/88	Soil	ND (0)	mg/kg
N. Lagoon	SO-002	SO-002		4-6	Naphthalene	10/12/88	Soil	ND (0)	mg/kg
N. Lagoon	SO-003	SO-003		2-4	Naphthalene	10/11/88	Soil	6200	mg/kg
N. Lagoon	SO-003	SO-003		4-6	Naphthalene	10/11/88	Soil	2700	mg/kg
N. Lagoon	SO-004	SO-004		2-4	Naphthalene	10/11/88	Soil	2800	mg/kg
N. Lagoon	SO-005	SO-005		4-6	Naphthalene	10/11/88	Soil	2800	mg/kg
N. Lagoon	SO-006	SO-006		2-4	Naphthalene	10/13/88	Soil	2200	mg/kg
N. Lagoon	SO-008	SO-008		2-4	Naphthalene	10/13/88	Soil	260	mg/kg
N. Lagoon	SO-009	SO-009		2-4	Naphthalene	10/13/88	Soil	430	mg/kg
N. Lagoon	SO-009	SO-009		4-6	Naphthalene	10/13/88	Soil	600	mg/kg
N. Lagoon	SO-010	SO-010		4-6	Naphthalene	10/13/88	Soil	470	mg/kg
N. Lagoon	SO-011	SO-011		2-4	Naphthalene	10/13/88	Soil	ND (0)	mg/kg
N. Lagoon	SO-012	SO-012		2-4	Naphthalene	10/14/88	Soil	0.6	mg/kg
N. Lagoon	SO-013	SO-013		4-6	Naphthalene	10/14/88	Soil	ND (0)	mg/kg
N. Lagoon	TP10	TP-10		3.5	Naphthalene	08/22/95	Soil	13000	mg/kg
N. Main St	ITW-17	ITW-17		2-4	Naphthalene	09/17/85	Soil	ND (0)	mg/Kg
N. Main St	ITW-18	ITW-18		2-4	Naphthalene	09/17/85	Soil	ND (0)	mg/Kg
N. Main St.	SO-058	SO-058		2-4	Naphthalene	11/02/88	Soil	ND (0)	mg/kg
N. Main St.	SO-058	SO-058		4-6	Naphthalene	11/02/88	Soil	ND (0)	mg/kg
N. Main St.	SO-059	SO-059		4-6	Naphthalene	11/01/88	Soil	ND (0)	mg/kg
N. Main St.	SO-060	SO-060		2-4	Naphthalene	11/01/88	Soil	ND (0)	mg/kg
N. Main St.	SO-060	SO-060		4-6	Naphthalene	11/01/88	Soil	ND (0)	mg/kg
N. Main St.	SO-061	SO-061		4-6	Naphthalene	11/01/88	Soil	ND (0)	mg/kg
PCP Drip Track	SO-040	SO-040		4-6	Naphthalene	10/25/88	Soil	ND (0)	mg/kg
PCP Drip Track	SO-041	SO-041		2-4	Naphthalene	10/25/88	Soil	ND (0)	mg/kg

Table A-5. Historical Soil Data at the KI Site - Naphthalene in Subsurface (2 to 6-ft) Soils

Site Area	Well Alias	Well Map Info	Sample Type	Sample Depth	Analyte Name	Sample Date	Matrix	Reported Conc	Units
PCP Drip Track	SO-041	SO-041		4-6	Naphthalene	10/25/88	Soil	ND (0)	mg/kg
PCP Drip Track	SO-042	SO-042		2-4	Naphthalene	10/26/88	Soil	3.7	mg/kg
PCP Drip Track	SO-042	SO-042		4-6	Naphthalene	10/26/88	Soil	ND (0)	mg/kg
PCP Drip Track	SO-043	SO-043		2-4	Naphthalene	10/26/88	Soil	410	mg/kg
PCP Drip Track	SO-043	SO-043		4-6	Naphthalene	10/26/88	Soil	310	mg/kg
PCP Drip Track	SO-044	SO-044		2-4	Naphthalene	10/26/88	Soil	ND (0)	mg/kg
PCP Drip Track	SO-045	SO-045		2-4	Naphthalene	10/26/88	Soil	ND (0)	mg/kg
PCP Drip Track	SO-045	SO-045		4-6	Naphthalene	10/26/88	Soil	1.3	mg/kg
Process Area	SB-44	SB-44		5-7	Naphthalene	10/13/92	Soil	ND (0)	mg/kg
Process Area	SB-45	SB-45		5-7	Naphthalene	10/13/92	Soil	1.3	mg/kg
Process Area	SB-46	SB-46		5-7	Naphthalene	10/13/92	Soil	1600	mg/kg
Process Area	SB-47	SB-47		5-7	Naphthalene	10/13/92	Soil	ND (0)	mg/kg
Process Area	SB-48	SB-48		3-5	Naphthalene	10/14/92	Soil	1500	mg/kg
Process Area	SB-48	SB-48	DUP	3-5	Naphthalene	10/14/92	Soil	1700	mg/kg
Process Area	SB-63	SB-63		5-7	Naphthalene	10/14/92	Soil	ND (0)	mg/kg
S. Lagoon	B5	B-5		5	Naphthalene	08/17/95	Soil	ND	mg/kg
S. Lagoon	B6	B-6		5	Naphthalene	08/21/95	Soil	ND	mg/kg
S. Lagoon	SB-01	SB-01		3-5	Naphthalene	10/08/92	Soil	ND (0)	mg/kg
S. Lagoon	SB-02	SB-02		3-5	Naphthalene	10/08/92	Soil	ND (0)	mg/kg
S. Lagoon	SB-04	SB-04		5-7	Naphthalene	10/07/92	Soil	0.62	mg/kg
S. Lagoon	SB-05	SB-05		5-7	Naphthalene	10/09/92	Soil	0.77	mg/kg
S. Lagoon	SB-07	SB-07		5-7	Naphthalene	10/08/92	Soil	1300	mg/kg
S. Lagoon	SB-08	SB-08		5-7	Naphthalene	10/08/92	Soil	2.1	mg/kg
S. Lagoon	SB-09	SB-09		5-7	Naphthalene	10/08/92	Soil	ND (0)	mg/kg
S. Lagoon	SB-09	SB-09	DUP	5-7	Naphthalene	10/08/92	Soil	ND (0)	mg/kg
S. Lagoon	SB-10	SB-10		2-4	Naphthalene	10/08/92	Soil	ND (0)	mg/kg
S. Lagoon	SB-10	SB-10		4-6	Naphthalene	10/08/92	Soil	ND (0)	mg/kg
S. Lagoon	SB-11	SB-11		5-7	Naphthalene	10/08/92	Soil	0.06	mg/kg
S. Lagoon	SB-12	SB-12		5-7	Naphthalene	10/08/92	Soil	ND (0)	mg/kg
S. Lagoon	SB-12	SB-12	DUP	5-7	Naphthalene	10/08/92	Soil	ND (0)	mg/kg
S. Lagoon	SB-13	SB-13		5-7	Naphthalene	10/08/92	Soil	ND (0)	mg/kg
S. Lagoon	SB-14	SB-14		3-5	Naphthalene	10/08/92	Soil	2800	mg/kg
S. Lagoon	SB-15	SB-15		5-7	Naphthalene	10/07/92	Soil	ND (0)	mg/kg
S. Lagoon	SB-16	SB-16		5-7	Naphthalene	10/09/92	Soil	0.85	mg/kg
S. Lagoon	SB-17	SB-17		5-7	Naphthalene	10/08/92	Soil	0.42	mg/kg
S. Lagoon	SB-18	SB-18		5-7	Naphthalene	10/07/92	Soil	ND (0)	mg/kg
S. Lagoon	SB-19	SB-19		5-7	Naphthalene	10/07/92	Soil	ND (0)	mg/kg
S. Lagoon	SB-20	SB-20		5-7	Naphthalene	10/08/92	Soil	ND (0)	mg/kg
S. Lagoon	SB-21	SB-21		3-5	Naphthalene	10/09/92	Soil	ND (0)	mg/kg
S. Lagoon	SB-22	SB-22		5-7	Naphthalene	10/09/92	Soil	ND (0)	mg/kg
S. Lagoon	SB-23	SB-23		5-7	Naphthalene	10/07/92	Soil	ND (0)	mg/kg

Table A-5. Historical Soil Data at the KI Site - Naphthalene in Subsurface (2 to 6-ft) Soils

Site Area	Well Alias	Well Map Info	Sample Type	Sample Depth	Analyte Name	Sample Date	Matrix	Reported Conc	Units
S. Lagoon	SB-25	SB-25		5-7	Naphthalene	10/09/92	Soil	ND (0)	mg/kg
S. Lagoon	SO-014	SO-014		2-4	Naphthalene	10/14/88	Soil	ND (0)	mg/kg
S. Lagoon	SO-016	SO-016		2-4	Naphthalene	10/14/88	Soil	130	mg/kg
S. Lagoon	SO-016	SO-016		4-6	Naphthalene	10/14/88	Soil		mg/kg
S. Lagoon	SO-017	SO-017		2-4	Naphthalene	10/18/88	Soil	460	mg/kg
S. Lagoon	SO-018	SO-018		2-4	Naphthalene	10/18/88	Soil	ND (0)	mg/kg
S. Lagoon	SO-018	SO-018		4-6	Naphthalene	10/18/88	Soil	ND (0)	mg/kg
S. Lagoon	SO-019	SO-019		4-6	Naphthalene	10/17/88	Soil	ND (0)	mg/kg
S. Lagoon	SO-020	SO-020		2-4	Naphthalene	10/17/88	Soil	ND (0)	mg/kg
S. Lagoon	SO-020	SO-020		4-6	Naphthalene	10/17/88	Soil	ND (0)	mg/kg
S. Lagoon	SO-021	SO-021		4-6	Naphthalene	10/17/88	Soil	ND (0)	mg/kg
S. Lagoon	SO-022	SO-022		4-6	Naphthalene	10/17/88	Soil	250	mg/kg
S. Lagoon	SO-023	SO-023		4-6	Naphthalene	10/18/88	Soil	ND (0)	mg/kg
S. Lagoon	SO-024	SO-024		4-6	Naphthalene	10/18/88	Soil	ND (0)	mg/kg
S. Lagoon	SO-025	SO-025		2-4	Naphthalene	10/19/88	Soil	0.2	mg/kg
S. Lagoon	TP1	TP-1		4	Naphthalene	08/21/95	Soil	ND	mg/kg
S. Lagoon	TP4	TP-4		5	Naphthalene	08/21/95	Soil	1500	mg/kg
Southern edge (offsite)	ITW-1	ITW-1		2-4	Naphthalene	08/29/85	Soil	ND (0)	mg/Kg
Tank Containment Area	TP8	TP-8		5.5	Naphthalene	08/22/95	Soil	0.5	mg/kg
Undeveloped Area	ITB-10	ITB-10		4-6	Naphthalene	08/20/85	Soil	2.7	mg/Kg
Undeveloped Area	ITB-11	ITB-11		2-4	Naphthalene	08/16/85	Soil	ND (1)	mg/Kg
Undeveloped Area	ITB-13	ITB-13		2-4	Naphthalene	08/21/85	Soil	ND (0)	mg/Kg
Undeveloped Area	ITB-13	ITB-13		4-6	Naphthalene	08/21/85	Soil	ND (0)	mg/Kg
Undeveloped Area	ITB-8	ITB-8		2-4	Naphthalene	08/20/85	Soil	ND (1)	mg/Kg
Undeveloped Area	ITB-8	ITB-8		4-6	Naphthalene	08/20/85	Soil	ND (1)	mg/Kg
Unknown	ITW-10	ITW-10		2-4	Naphthalene	09/11/85	Soil	ND (1)	mg/Kg
Unknown	ITW-10	ITW-10		4-6	Naphthalene	09/11/85	Soil	ND (1)	mg/Kg
Unknown	ITW-12	ITW-12		2-4	Naphthalene	09/13/85	Soil	ND (0)	mg/Kg
Unknown	ITW-12	ITW-12		4-6	Naphthalene	09/13/85	Soil	ND (0)	mg/Kg
Unknown	ITW-20	ITW-20		2-4	Naphthalene	09/16/85	Soil	ND (0)	mg/Kg
Unknown	ITW-3	ITW-3		2-4	Naphthalene	09/06/85	Soil	ND (0)	mg/Kg

Note:
ND = Not detected. If reported, the detection limits are shown in parentheses.
Sample Type: An empty cell indicates a sample, while 'DUP' refers to a field duplicate.
Data summary includes data for all samples that fall into or overlap this depth interval.

Table A-6. Historical Soil Data at the KI Site - Naphthalene in Deep (Greater than 6-ft) Soils

Site Area	Well Alias	Well Map Info	Sample Type	Sample Depth	Analyte Name	Sample Date	Matrix	Reported Conc	Units
Along former railbed	B2	B-2		11	Naphthalene	08/16/95	Soil	ND	mg/kg
Along former railbed	B2	B-2		13.5	Naphthalene	08/16/95	Soil	ND	mg/kg
Along former railbed	B2	B-2		16	Naphthalene	08/16/95	Soil	ND	mg/kg
Along former railbed	B2	B-2		18	Naphthalene	08/16/95	Soil	ND	mg/kg
Along former railbed	B2	B-2		20	Naphthalene	08/16/95	Soil	ND	mg/kg
Along former railbed	B2	B-2		22.5	Naphthalene	08/16/95	Soil	ND (0.4)	mg/kg
Along former railbed	B2	B-2		25	Naphthalene	08/16/95	Soil	ND	mg/kg
Along former railbed	B2	B-2		27.5	Naphthalene	08/16/95	Soil	ND	mg/kg
Along former railbed	B7	B-7		12	Naphthalene	08/21/95	Soil	ND	mg/kg
Along former railbed	B7	B-7		13	Naphthalene	08/21/95	Soil	ND	mg/kg
Along former railbed	B7	B-7		20	Naphthalene	08/21/95	Soil	ND	mg/kg
Along former railbed	B7	B-7		28	Naphthalene	08/21/95	Soil	ND	mg/kg
Cooling Pond	SO-026	SO-026		6-10	Naphthalene	10/19/88	Soil	280	mg/kg
Cooling Pond	SO-027	SO-027		6-10	Naphthalene	10/19/88	Soil	1600	mg/kg
Cooling Pond	SO-028	SO-028		6-10	Naphthalene	10/19/88	Soil	0.05	mg/kg
Cooling Pond	SO-029	SO-029		6-10	Naphthalene	10/20/88	Soil	70	mg/kg
Cooling Pond	SO-030	SO-030		6-10	Naphthalene	10/20/88	Soil	41	mg/kg
Cooling Pond	SO-062	SO-062		6-10	Naphthalene	11/03/88	Soil	35	mg/kg
Cooling Pond	SO-063	SO-063		6-10	Naphthalene	11/03/88	Soil	350	mg/kg
Cooling Pond/Process Area	B3	B-3		10.0	Naphthalene	08/16/95	Soil	ND	mg/kg
Cooling Pond/Process Area	B3	B-3		12.5	Naphthalene	08/16/95	Soil	ND	mg/kg
Cooling Pond/Process Area	B3	B-3		15.0	Naphthalene	08/16/95	Soil	ND	mg/kg
Cooling Pond/Process Area	B3	B-3		20.0	Naphthalene	08/16/95	Soil	ND	mg/kg
Cooling Pond/Process Area	B3	B-3		21.5	Naphthalene	08/16/95	Soil	3400	mg/kg
Cooling Pond/Process Area	B3	B-3		22.5	Naphthalene	08/16/95	Soil	ND	mg/kg
Cooling Pond/Process Area	B3	B-3		7.5	Naphthalene	08/16/95	Soil	ND	mg/kg
Cooling Pond/Process Area	B-3	B-3		7.5-9	Naphthalene	07/26/84	Soil	54.6	mg/kg
Cooling Pond/Process Area	ITB-15	ITB-15		8.5-10.5	Naphthalene	08/26/85	Soil	1.1	mg/Kg
Cooling Pond/Process Area	ITB-16	ITB-16		6-8.5	Naphthalene	08/27/85	Soil	ND (0)	mg/Kg
Cooling Pond/Process Area	ITB-16	ITB-16		8.5-10	Naphthalene	08/27/85	Soil	ND (0)	mg/Kg
Cooling Pond/Process Area	SO-040	SO-040		6-10	Naphthalene	10/25/88	Soil	ND (0)	mg/kg
Cooling Pond/Process Area	SO-062	SO-062		6-10	Naphthalene	11/03/88	Soil	35	mg/kg
Cooling Pond/Process Area	SO-063	SO-063		6-10	Naphthalene	11/03/88	Soil	350	mg/kg
Cooling Pond/Process Area	TP11	TP-11		8	Naphthalene	08/22/95	Soil	ND	mg/kg
Cooling Pond/Process Area	TP12	TP-12		7	Naphthalene	08/23/95	Soil	ND	mg/kg
Cooling Pond/Process Area	TP9	TP-9		6	Naphthalene	08/22/95	Soil	ND	mg/kg
Drip Tanks	SB-54	SB-54		7-9	Naphthalene	10/14/92	Soil	ND (0)	mg/kg
Drip Tanks	SB-54	SB-54	DUP	7-9	Naphthalene	10/14/92	Soil	0.16	mg/kg

Table A-6. Historical Soil Data at the KI Site - Naphthalene in Deep (Greater than 6-ft) Soils

Site Area	Well Alias	Well Map Info	Sample Type	Sample Depth	Analyte Name	Sample Date	Matrix	Reported Conc	Units
Drip Tanks	SO-041	SO-041		6-10	Naphthalene	10/25/88	Soil	ND (0)	mg/kg
Drip Tanks	SO-042	SO-042		6-10	Naphthalene	10/26/88	Soil	ND (0)	mg/kg
Drip Tanks	SO-043	SO-043		6-10	Naphthalene	10/26/88	Soil	250	mg/kg
Drip Tanks	SO-044	SO-044		6-10	Naphthalene	10/26/88	Soil	ND (0)	mg/kg
Drip Tanks	SO-045	SO-045		6-10	Naphthalene	10/26/88	Soil	ND (0)	mg/kg
Drip Tanks	TP13	TP-13		7	Naphthalene	08/23/95	Soil	ND	mg/kg
Drip Tracks	ITB-17	ITB-17		8.5-10	Naphthalene	08/27/85	Soil	ND (0)	mg/Kg
Eastern Edge	XB-4	XB-4		45	Naphthalene	03/23/02	Soil	0.192	mg/kg
Eastern Edge	XB-4	XB-4		55	Naphthalene	03/23/02	Soil	0.141	mg/kg
Eastern Edge	XB-4	XB-4		60	Naphthalene	03/23/02	Soil	ND (0.46)	mg/kg
Eastern Edge	XB-4	XB-4		63	Naphthalene	03/24/02	Soil	ND (0.47)	mg/kg
Eastern Edge	XB-4	XB-4		84	Naphthalene	03/24/02	Soil	ND (0.36)	mg/kg
Historically Disturbed Area	B1	B-1		10	Naphthalene	08/15/95	Soil	ND	mg/kg
Historically Disturbed Area	B1	B-1		12.5	Naphthalene	08/15/95	Soil	ND	mg/kg
Historically Disturbed Area	B1	B-1		15	Naphthalene	08/15/95	Soil	ND	mg/kg
Historically Disturbed Area	B1	B-1		17.5	Naphthalene	08/15/95	Soil	ND	mg/kg
Historically Disturbed Area	B1	B-1		27.5	Naphthalene	08/15/95	Soil	ND	mg/kg
Historically Disturbed Area	B1	B-1		7.5	Naphthalene	08/15/95	Soil	ND	mg/kg
N. Lagoon	B-4	B-4		10	Naphthalene	08/17/95	Soil	ND	mg/kg
N. Lagoon	B-4	B-4		12.5	Naphthalene	08/17/95	Soil	ND	mg/kg
N. Lagoon	B-4	B-4		15	Naphthalene	08/17/95	Soil	ND	mg/kg
N. Lagoon	B-4	B-4		17.5	Naphthalene	08/17/95	Soil	1100	mg/kg
N. Lagoon	B-4	B-4		22.5	Naphthalene	08/17/95	Soil	1100	mg/kg
N. Lagoon	B-4	B-4		25	Naphthalene	08/17/95	Soil	ND	mg/kg
N. Lagoon	B-4	B-4		27.5	Naphthalene	08/17/95	Soil	ND	mg/kg
N. Lagoon	B-4	B-4		7.5	Naphthalene	08/17/95	Soil	ND	mg/kg
N. Lagoon	SB-29	SB-29		7-9	Naphthalene	10/14/92	Soil	0.13	mg/kg
N. Lagoon	SB-30	SB-30		7-9	Naphthalene	10/12/92	Soil	ND (0)	mg/kg
N. Lagoon	SB-31	SB-31		7-9	Naphthalene	10/12/92	Soil	ND (0)	mg/kg
N. Lagoon	SB-32	SB-32		7-9	Naphthalene	10/12/92	Soil	0.75	mg/kg
N. Lagoon	SB-33	SB-33		7-9	Naphthalene	10/12/92	Soil	90	mg/kg
N. Lagoon	SB-34	SB-34		7-9	Naphthalene	10/12/92	Soil	2700	mg/kg
N. Lagoon	SB-35	SB-35		7-9	Naphthalene	10/12/92	Soil	370	mg/kg
N. Lagoon	SB-37	SB-37		7-9	Naphthalene	10/12/92	Soil	ND (0)	mg/kg
N. Lagoon	SB-37	SB-37	DUP	7-9	Naphthalene	10/12/92	Soil	ND (0)	mg/kg
N. Lagoon	SB-38	SB-38		7-9	Naphthalene	10/12/92	Soil	1800	mg/kg
N. Lagoon	SB-39	SB-39		7-9	Naphthalene	10/12/92	Soil	1900	mg/kg
N. Lagoon	SB-40	SB-40		7-9	Naphthalene	10/12/92	Soil	ND (0)	mg/kg

what is going to be used in risk analysis for ND

Table A-6. Historical Soil Data at the KI Site - Naphthalene in Deep (Greater than 6-ft) Soils

Site Area	Well Alias	Well Map Info	Sample Type	Sample Depth	Analyte Name	Sample Date	Matrix	Reported Conc	Units
N. Lagoon	SO-001	SO-001		6-8	Naphthalene	10/12/88	Soil	ND (0)	mg/kg
N. Lagoon	SO-002	SO-002		6-8	Naphthalene	10/12/88	Soil	ND (0)	mg/kg
N. Lagoon	SO-002	SO-002		8-12	Naphthalene	10/12/88	Soil	34	mg/kg
N. Lagoon	SO-003	SO-003		8-12	Naphthalene	10/11/88	Soil	2200	mg/kg
N. Lagoon	SO-004	SO-004		6-8	Naphthalene	10/11/88	Soil	1800	mg/kg
N. Lagoon	SO-004	SO-004		8-12	Naphthalene	10/11/88	Soil	870	mg/kg
N. Lagoon	SO-005	SO-005		8-12	Naphthalene	10/11/88	Soil	3200	mg/kg
N. Lagoon	SO-006	SO-006		6-8	Naphthalene	10/13/88	Soil	1600	mg/kg
N. Lagoon	SO-006	SO-006		8-12	Naphthalene	10/13/88	Soil	430	mg/kg
N. Lagoon	SO-007	SO-007		6-8	Naphthalene	10/12/88	Soil	390	mg/kg
N. Lagoon	SO-007	SO-007		8-12	Naphthalene	10/12/88	Soil	560	mg/kg
N. Lagoon	SO-008	SO-008		6-8	Naphthalene	10/13/88	Soil	43	mg/kg
N. Lagoon	SO-009	SO-009		6-8	Naphthalene	10/13/88	Soil	280	mg/kg
N. Lagoon	SO-010	SO-010		6-8	Naphthalene	10/13/88	Soil	290	mg/kg
N. Lagoon	SO-011	SO-011		6-8	Naphthalene	10/13/88	Soil	ND (0)	mg/kg
N. Lagoon	SO-011	SO-011		8-12	Naphthalene	10/13/88	Soil	ND (0)	mg/kg
N. Lagoon	SO-012	SO-012		6-8	Naphthalene	10/14/88	Soil	ND (0)	mg/kg
N. Lagoon	SO-013	SO-013		6-8	Naphthalene	10/14/88	Soil	ND (0)	mg/kg
N. Lagoon	SO-013	SO-013		8-12	Naphthalene	10/14/88	Soil	ND (0)	mg/kg
N. Lagoon	TP10	TP-10		7	Naphthalene	08/22/95	Soil	ND	mg/kg
N. Lagoon	TP5	TP-5		11	Naphthalene	08/21/95	Soil	ND	mg/kg
N. Lagoon	TP5	TP-5		7	Naphthalene	08/21/95	Soil	94	mg/kg
N. Main St.	SO-057	SO-057		6-8	Naphthalene	11/01/88	Soil	ND (26)	mg/kg
N. Main St.	SO-057	SO-057		8-12	Naphthalene	11/01/88	Soil	ND (0)	mg/kg
N. Main St.	SO-058	SO-058		8-10	Naphthalene	11/02/88	Soil	ND (0)	mg/kg
N. Main St.	SO-059	SO-059		6-10	Naphthalene	11/01/88	Soil	ND (0)	mg/kg
N. Main St.	SO-060	SO-060		6-10	Naphthalene	11/01/88	Soil	ND (0)	mg/kg
N. Main St.	SO-061	SO-061		8-12	Naphthalene	11/01/88	Soil	ND (0)	mg/kg
PCP Drip Track	SO-040	SO-040		6-10	Naphthalene	10/25/88	Soil	ND (0)	mg/kg
PCP Drip Track	SO-041	SO-041		6-10	Naphthalene	10/25/88	Soil	ND (0)	mg/kg
PCP Drip Track	SO-042	SO-042		6-10	Naphthalene	10/26/88	Soil	ND (0)	mg/kg
PCP Drip Track	SO-043	SO-043		6-10	Naphthalene	10/26/88	Soil	250	mg/kg
PCP Drip Track	SO-044	SO-044		6-10	Naphthalene	10/26/88	Soil	ND (0)	mg/kg
PCP Drip Track	SO-045	SO-045		6-10	Naphthalene	10/26/88	Soil	ND (0)	mg/kg
Process Area	SB-41	SB-41		7-9	Naphthalene	10/12/92	Soil	ND (0)	mg/kg
Process Area	SB-42	SB-42		7-9	Naphthalene	10/15/92	Soil	380	mg/kg
Process Area	SB-43	SB-43		7-9	Naphthalene	10/15/92	Soil	19	mg/kg
S. Lagoon	B5	B-5		10	Naphthalene	08/17/95	Soil	ND	mg/kg

Table A-6. Historical Soil Data at the KI Site - Naphthalene in Deep (Greater than 6-ft) Soils

Site Area	Well Alias	Well Map Info	Sample Type	Sample Depth	Analyte Name	Sample Date	Matrix	Reported Conc	Units
S. Lagoon	B5	B-5		12	Naphthalene	08/17/95	Soil	ND	mg/kg
S. Lagoon	B5	B-5		14	Naphthalene	08/17/95	Soil	ND	mg/kg
S. Lagoon	B5	B-5		24	Naphthalene	08/17/95	Soil	ND	mg/kg
S. Lagoon	B6	B-6		12	Naphthalene	08/21/95	Soil	24	mg/kg
S. Lagoon	B6	B-6		15	Naphthalene	08/21/95	Soil	ND	mg/kg
S. Lagoon	B6	B-6		20	Naphthalene	08/21/95	Soil	6400	mg/kg
S. Lagoon	B6	B-6		7.5	Naphthalene	08/21/95	Soil	ND	mg/kg
S. Lagoon	SB-06	SB-06		7-9	Naphthalene	10/07/92	Soil	ND (0)	mg/kg
S. Lagoon	SB-06	SB-06	DUP	7-9	Naphthalene	10/07/92	Soil	ND (0)	mg/kg
S. Lagoon	SO-014	SO-014		6-8	Naphthalene	10/14/88	Soil	0.6	mg/kg
S. Lagoon	SO-014	SO-014		8-12	Naphthalene	10/14/88	Soil	0.32	mg/kg
S. Lagoon	SO-015	SO-015		6-8	Naphthalene	10/14/88	Soil	0.05	mg/kg
S. Lagoon	SO-015	SO-015		8-12	Naphthalene	10/14/88	Soil	ND (0)	mg/kg
S. Lagoon	SO-016	SO-016		6-10	Naphthalene	10/14/88	Soil	990	mg/kg
S. Lagoon	SO-017	SO-017		6-10	Naphthalene	10/18/88	Soil	0.8	mg/kg
S. Lagoon	SO-018	SO-018		6-10	Naphthalene	10/18/88	Soil	ND (0)	mg/kg
S. Lagoon	SO-019	SO-019		6-8	Naphthalene	10/17/88	Soil	ND (0)	mg/kg
S. Lagoon	SO-020	SO-020		8-12	Naphthalene	10/17/88	Soil	ND (0)	mg/kg
S. Lagoon	SO-021	SO-021		6-8	Naphthalene	10/17/88	Soil	ND (0)	mg/kg
S. Lagoon	SO-022	SO-022		6-10	Naphthalene	10/17/88	Soil	820	mg/kg
S. Lagoon	SO-023	SO-023		6-10	Naphthalene	10/18/88	Soil	ND (0)	mg/kg
S. Lagoon	SO-024	SO-024		6-10	Naphthalene	10/18/88	Soil	ND (0)	mg/kg
S. Lagoon	SO-025	SO-025		6-10	Naphthalene	10/19/88	Soil	46	mg/kg
S. Lagoon	TP2	TP-2		6	Naphthalene	08/21/95	Soil	ND	mg/kg
Undeveloped Area	ITB-11	ITB-11		8.5-10.5	Naphthalene	08/16/85	Soil	1.2	mg/Kg
Undeveloped Area	ITB-8	ITB-8		8.5-10	Naphthalene	08/20/85	Soil	ND (0)	mg/Kg
Undeveloped Area	ITB-9	ITB-9		8.5-10	Naphthalene	08/20/85	Soil	ND (0)	mg/Kg
West Side	XB-2	XB-2		104	Naphthalene	03/22/02	Soil	ND (0.39)	mg/kg

Note:
ND = Not detected. If reported, the detection limits are shown in parentheses.
Sample Type: An empty cell indicates a sample, while 'DUP' refers to a field duplicate.
Data summary includes data for all samples that fall into or overlap this depth interval.

Table A-7. Historical Soil Data at the KI Site - Benzo(a)pyrene in Surface (0 to 2-ft) Soils

Site Area	Well Alias	Well Map Info	Sample Type	Sample Depth	Analyte Name	Sample Date	Matrix	Reported Conc	Units
Cooling Pond/Process Area	B3	B-3		2	Benzo(a)pyrene	08/16/1995	Soil	1.6	mg/kg
Cooling Pond/Process Area	ITB-15	ITB-15		0-2	Benzo(a)pyrene	08/26/1985	Soil	2.1	mg/Kg
Cooling Pond/Process Area	TP9	TP-9		2	Benzo(a)pyrene	08/22/1995	Soil	11	mg/kg
Drip Tanks	DT	DT		0 - 1	Benzo(a)pyrene	08/24/1995	Soil	77	mg/kg
Drip Tanks	SB-49	SB-49		1 - 3	Benzo(a)pyrene	10/14/1992	Soil	1.2	mg/kg
Drip Tanks	SB-50	SB-50		1 - 3	Benzo(a)pyrene	10/14/1992	Soil	1.4	mg/kg
Drip Tanks	SB-51	SB-51		1 - 3	Benzo(a)pyrene	10/14/1992	Soil	0.17	mg/kg
Drip Tanks	SB-52	SB-52		1 - 3	Benzo(a)pyrene	10/14/1992	Soil	44	mg/kg
Drip Tanks	SB-53	SB-53		1 - 3	Benzo(a)pyrene	10/14/1992	Soil	0.21	mg/kg
Drip Tanks	SB-54	SB-54		1 - 3	Benzo(a)pyrene	10/14/1992	Soil	77	mg/kg
Drip Tanks	SB-55	SB-55		1 - 3	Benzo(a)pyrene	10/14/1992	Soil	0.24	mg/kg
Drip Tanks	SB-56	SB-56		1 - 3	Benzo(a)pyrene	10/14/1992	Soil	8.3	mg/kg
Drip Tanks	SB-57	SB-57		1 - 3	Benzo(a)pyrene	10/14/1992	Soil	2.1	mg/kg
Drip Tanks	SB-58	SB-58		1 - 3	Benzo(a)pyrene	10/14/1992	Soil	24	mg/kg
Drip Tanks	SB-59	SB-59		1 - 3	Benzo(a)pyrene	10/14/1992	Soil	32	mg/kg
Drip Tanks	SB-59	SB-59	DUP	1 - 3	Benzo(a)pyrene	10/14/1992	Soil	27	mg/kg
Drip Tanks	SB-60	SB-60		1 - 3	Benzo(a)pyrene	10/14/1992	Soil	0.46	mg/kg
Drip Tanks	SB-61	SB-61		1 - 3	Benzo(a)pyrene	10/14/1992	Soil	ND (0)	mg/kg
Drip Tanks	SB-62	SB-62		1 - 3	Benzo(a)pyrene	10/14/1992	Soil	60	mg/kg
Drip Tracks	ITB-17	ITB-17		1.5-3	Benzo(a)pyrene	08/27/1985	Soil	ND (0)	mg/Kg
Eastern Edge	ITW-21	ITW-21		0-2	Benzo(a)pyrene	09/04/1985	Soil	5.9	mg/Kg
Eastern Edge	ITW-24	ITW-24		0-2	Benzo(a)pyrene	09/03/1985	Soil	2.4	mg/Kg
Eastern Edge	ITW-5	ITW-5		0-2	Benzo(a)pyrene	09/05/1985	Soil	3	mg/Kg
Historically Disturbed Area	PL	PL		0 - 1	Benzo(a)pyrene	08/24/1995	Soil	4.2	mg/kg
N. Lagoon	NL	NL		0 - 1	Benzo(a)pyrene	08/24/1995	Soil	33	mg/kg
N. Lagoon	SB-28	SB-28		1 - 3	Benzo(a)pyrene	10/14/1992	Soil	0.035	mg/kg
N. Lagoon	SB-29	SB-29		1 - 3	Benzo(a)pyrene	10/14/1992	Soil	5	mg/kg
N. Lagoon	SB-30	SB-30		1 - 3	Benzo(a)pyrene	10/12/1992	Soil	ND (0)	mg/kg
N. Lagoon	SB-31	SB-31		1 - 3	Benzo(a)pyrene	10/12/1992	Soil	35	mg/kg
N. Lagoon	SB-32	SB-32		1 - 3	Benzo(a)pyrene	10/12/1992	Soil	50	mg/kg
N. Lagoon	SB-32	SB-32	DUP	1 - 3	Benzo(a)pyrene	10/12/1992	Soil	44	mg/kg
N. Lagoon	SB-33	SB-33		1 - 3	Benzo(a)pyrene	10/12/1992	Soil	0.68	mg/kg
N. Lagoon	SB-34	SB-34		1 - 3	Benzo(a)pyrene	10/12/1992	Soil	ND (0)	mg/kg
N. Lagoon	SB-35	SB-35		1 - 3	Benzo(a)pyrene	10/12/1992	Soil	ND (0)	mg/kg
N. Lagoon	SB-36	SB-36		1 - 3	Benzo(a)pyrene	10/09/1992	Soil	ND (0)	mg/kg
N. Lagoon	SB-37	SB-37		1 - 3	Benzo(a)pyrene	10/12/1992	Soil	9.4	mg/kg

Table A-7. Historical Soil Data at the KI Site - Benzo(a)pyrene in Surface (0 to 2-ft) Soils

Site Area	Well Alias	Well Map Info	Sample Type	Sample Depth	Analyte Name	Sample Date	Matrix	Reported Conc	Units
N. Lagoon	SB-38	SB-38		1 - 3	Benzo(a)pyrene	10/12/1992	Soil	99	mg/kg
N. Lagoon	SB-39	SB-39		1 - 3	Benzo(a)pyrene	10/12/1992	Soil	ND (0)	mg/kg
N. Lagoon	SB-40	SB-40		1 - 3	Benzo(a)pyrene	10/12/1992	Soil	ND (0)	mg/kg
Process Area	PA	PA		0 - 1	Benzo(a)pyrene	08/24/1995	Soil	28	mg/kg
Process Area	SB-41	SB-41		1 - 3	Benzo(a)pyrene	10/12/1992	Soil	110	mg/kg
Process Area	SB-42	SB-42		1 - 3	Benzo(a)pyrene	10/15/1992	Soil	31	mg/kg
Process Area	SB-43	SB-43		1 - 3	Benzo(a)pyrene	10/15/1992	Soil	23	mg/kg
Process Area	SB-44	SB-44		1 - 3	Benzo(a)pyrene	10/13/1992	Soil	75	mg/kg
Process Area	SB-45	SB-45		1 - 3	Benzo(a)pyrene	10/13/1992	Soil	50	mg/kg
Process Area	SB-46	SB-46		1 - 3	Benzo(a)pyrene	10/13/1992	Soil	57	mg/kg
Process Area	SB-47	SB-47		1 - 3	Benzo(a)pyrene	10/13/1992	Soil	ND (0)	mg/kg
Process Area	SB-48	SB-48		1 - 3	Benzo(a)pyrene	10/14/1992	Soil	51	mg/kg
Process Area	SB-63	SB-63		1 - 3	Benzo(a)pyrene	10/14/1992	Soil	5	mg/kg
S. Lagoon	SB-01	SB-01		1 - 3	Benzo(a)pyrene	10/08/1992	Soil	ND (0)	mg/kg
S. Lagoon	SB-02	SB-02		1 - 3	Benzo(a)pyrene	10/08/1992	Soil	ND (0)	mg/kg
S. Lagoon	SB-04	SB-04		1 - 3	Benzo(a)pyrene	10/07/1992	Soil	0.089	mg/kg
S. Lagoon	SB-05	SB-05		1 - 3	Benzo(a)pyrene	10/09/1992	Soil	1.8	mg/kg
S. Lagoon	SB-06	SB-06		1 - 3	Benzo(a)pyrene	10/07/1992	Soil	0.04	mg/kg
S. Lagoon	SB-07	SB-07		1 - 3	Benzo(a)pyrene	10/08/1992	Soil	ND (0)	mg/kg
S. Lagoon	SB-08	SB-08		1 - 3	Benzo(a)pyrene	10/08/1992	Soil	ND (0)	mg/kg
S. Lagoon	SB-09	SB-09		1 - 3	Benzo(a)pyrene	10/08/1992	Soil	ND (0)	mg/kg
S. Lagoon	SB-11	SB-11		1 - 3	Benzo(a)pyrene	10/08/1992	Soil	ND (0)	mg/kg
S. Lagoon	SB-12	SB-12		1 - 3	Benzo(a)pyrene	10/08/1992	Soil	ND (0)	mg/kg
S. Lagoon	SB-13	SB-13		1 - 3	Benzo(a)pyrene	10/08/1992	Soil	0.35	mg/kg
S. Lagoon	SB-14	SB-14		1 - 3	Benzo(a)pyrene	10/08/1992	Soil	77	mg/kg
S. Lagoon	SB-15	SB-15		1 - 3	Benzo(a)pyrene	10/07/1992	Soil	ND (0)	mg/kg
S. Lagoon	SB-16	SB-16		1 - 3	Benzo(a)pyrene	10/09/1992	Soil	ND (0)	mg/kg
S. Lagoon	SB-17	SB-17		1 - 3	Benzo(a)pyrene	10/08/1992	Soil	1.3	mg/kg
S. Lagoon	SB-18	SB-18		1 - 3	Benzo(a)pyrene	10/07/1992	Soil	ND (0)	mg/kg
S. Lagoon	SB-19	SB-19		1 - 3	Benzo(a)pyrene	10/07/1992	Soil	ND (0)	mg/kg
S. Lagoon	SB-20	SB-20		1 - 3	Benzo(a)pyrene	10/08/1992	Soil	9.4	mg/kg
S. Lagoon	SB-21	SB-21		1 - 3	Benzo(a)pyrene	10/09/1992	Soil	ND (0)	mg/kg
S. Lagoon	SB-22	SB-22		1 - 3	Benzo(a)pyrene	10/09/1992	Soil	ND (0)	mg/kg
S. Lagoon	SB-23	SB-23		1 - 3	Benzo(a)pyrene	10/07/1992	Soil	0.048	mg/kg
S. Lagoon	SB-23	SB-23	DUP	1 - 3	Benzo(a)pyrene	10/07/1992	Soil	ND (0)	mg/kg
S. Lagoon	SB-25	SB-25		1 - 3	Benzo(a)pyrene	10/09/1992	Soil	ND (0)	mg/kg

Table A-7. Historical Soil Data at the KI Site - Benzo(a)pyrene in Surface (0 to 2-ft) Soils

Site Area	Well Alias	Well Map Info	Sample Type	Sample Depth	Analyte Name	Sample Date	Matrix	Reported Conc	Units
S. Lagoon	SL	SL		0 - 1	Benzo(a)pyrene	08/24/1995	Soil	7.1	mg/kg
S. Lagoon	TP1	TP-1		2	Benzo(a)pyrene	08/21/1995	Soil	83	mg/kg
S. Lagoon	TP2	TP-2		1.5	Benzo(a)pyrene	08/21/1995	Soil	ND	mg/kg
S. Lagoon	TP4	TP-4		2	Benzo(a)pyrene	08/21/1995	Soil	310	mg/kg
Tank Containment Area	TC	TC		0 - 1	Benzo(a)pyrene	08/24/1995	Soil	59	mg/kg
Tank Containment Area	TP8	TP-8		2	Benzo(a)pyrene	08/22/1995	Soil	ND	mg/kg
Undeveloped Area	ITB-10	ITB-10		0-2	Benzo(a)pyrene	08/20/1985	Soil	ND (0)	mg/Kg
Undeveloped Area	ITB-11	ITB-11		0-2	Benzo(a)pyrene	08/16/1985	Soil	ND (1)	mg/Kg
Undeveloped Area	ITB-12	ITB-12		0-2	Benzo(a)pyrene	08/22/1985	Soil	ND (0)	mg/Kg
Undeveloped Area	ITB-18	ITB-18		0-2	Benzo(a)pyrene	08/23/1985	Soil	ND (0)	mg/Kg
Undeveloped Area	ITB-19	ITB-19		0-1.5	Benzo(a)pyrene	08/23/1985	Soil	ND (0)	mg/Kg
Undeveloped Area	ITB-9	ITB-9		0-2	Benzo(a)pyrene	08/20/1985	Soil	7	mg/Kg
West Fenceline	GA-Soil-034	GA-Soil-034		0.5	Benzo(a)pyrene	08/11/1998	Soil	ND (0.1)	mg/kg
West Fenceline	GA-Soil-035	GA-Soil-035		0.5	Benzo(a)pyrene	08/11/1998	Soil	4.4	mg/kg
West Fenceline	GA-Soil-036	GA-Soil-036		0.5	Benzo(a)pyrene	08/11/1998	Soil	0.068	mg/kg
West Fenceline	GA-Soil-037	GA-Soil-037		0.5	Benzo(a)pyrene	08/11/1998	Soil	7.3	mg/kg
West Fenceline	GA-Soil-038	GA-Soil-038		0.5	Benzo(a)pyrene	08/11/1998	Soil	0.021	mg/kg

Note:
ND = Not detected. If reported, the detection limits are shown in parentheses.
Sample Type: An empty cell indicates a sample, while 'DUP' refers to a field duplicate.
Data summary includes data for all samples that fall into or overlap this depth interval.

Table A-8. Historical Soil Data at the KI Site - Benzo(a)pyrene in Subsurface (2 to 6-ft) Soils

Site Area	Well Alias	Well Map Info	Sample Type	Sample Depth	Analyte Name	Sample Date	Matrix	Reported Conc	Units
Along former railbed	B2	B-2		3.5	Benzo(a)pyrene	08/16/95	Soil	ND	mg/kg
Along former railbed	B2	B-2		5	Benzo(a)pyrene	08/16/95	Soil	ND	mg/kg
Cooling Pond/Process Area	B3	B-3		5.0	Benzo(a)pyrene	08/16/95	Soil	ND	mg/kg
Cooling Pond/Process Area	TP11	TP-11		3	Benzo(a)pyrene	08/22/95	Soil	9.6	mg/kg
Cooling Pond/Process Area	TP12	TP-12		3	Benzo(a)pyrene	08/23/95	Soil	ND	mg/kg
Drip Tanks	SB-49	SB-49		5-7	Benzo(a)pyrene	10/14/92	Soil	ND (0)	mg/kg
Drip Tanks	SB-49	SB-49	DUP	5-7	Benzo(a)pyrene	10/14/92	Soil	ND (0)	mg/kg
Drip Tanks	SB-50	SB-50		5-7	Benzo(a)pyrene	10/14/92	Soil	ND (0)	mg/kg
Drip Tanks	SB-51	SB-51		5-7	Benzo(a)pyrene	10/14/92	Soil	ND (0)	mg/kg
Drip Tanks	SB-52	SB-52		5-7	Benzo(a)pyrene	10/14/92	Soil	ND (0)	mg/kg
Drip Tanks	SB-53	SB-53		5-7	Benzo(a)pyrene	10/14/92	Soil	0.14	mg/kg
Drip Tanks	SB-55	SB-55		5-7	Benzo(a)pyrene	10/14/92	Soil	ND (0)	mg/kg
Drip Tanks	SB-56	SB-56		5-7	Benzo(a)pyrene	10/14/92	Soil	ND (0)	mg/kg
Drip Tanks	SB-57	SB-57		5-7	Benzo(a)pyrene	10/14/92	Soil	ND (0)	mg/kg
Drip Tanks	SB-57	SB-57	DUP	5-7	Benzo(a)pyrene	10/14/92	Soil	0.097	mg/kg
Drip Tanks	SB-58	SB-58		5-7	Benzo(a)pyrene	10/14/92	Soil	30	mg/kg
Drip Tanks	SB-59	SB-59		5-7	Benzo(a)pyrene	10/14/92	Soil	0.5	mg/kg
Drip Tanks	SB-60	SB-60		3-5	Benzo(a)pyrene	10/14/92	Soil	0.15	mg/kg
Drip Tanks	SB-61	SB-61		5-7	Benzo(a)pyrene	10/14/92	Soil	ND (0)	mg/kg
Drip Tanks	SB-62	SB-62		5-7	Benzo(a)pyrene	10/14/92	Soil	58	mg/kg
Drip Tanks	TP13	TP-13		2.5	Benzo(a)pyrene	08/23/95	Soil	49	mg/kg
Eastern Edge	ITW-21	ITW-21		2-4	Benzo(a)pyrene	09/04/85	Soil	ND (0)	mg/Kg
Eastern Edge	ITW-24	ITW-24		2-4	Benzo(a)pyrene	09/03/85	Soil	ND (1)	mg/Kg
Eastern Edge	ITW-5	ITW-5		2-4	Benzo(a)pyrene	09/05/85	Soil	ND (0)	mg/Kg
Eastern Edge	ITW-5	ITW-5		4-6	Benzo(a)pyrene	09/05/85	Soil	ND (0)	mg/Kg
Former Cabot lagoon	ITW-6	ITW-6		4-6	Benzo(a)pyrene	09/09/85	Soil	ND (0)	mg/Kg
Former Cabot lagoon	ITW-8	ITW-8		2-4	Benzo(a)pyrene	09/10/85	Soil	ND (0)	mg/Kg
Former Cabot lagoon	ITW-8	ITW-8		4-6	Benzo(a)pyrene	09/10/85	Soil	ND (0)	mg/Kg
Former Northeast lagoon	ITW-13	ITW-13		4-6	Benzo(a)pyrene	09/12/85	Soil	1.5	mg/Kg
Historically Disturbed Area	B1	B-1		2.5	Benzo(a)pyrene	08/15/95	Soil	2.8	mg/kg
Historically Disturbed Area	B1	B-1		5	Benzo(a)pyrene	08/15/95	Soil	ND	mg/kg
N. Lagoon	B-4	B-4		3	Benzo(a)pyrene	08/17/95	Soil	120	mg/kg
N. Lagoon	B-4	B-4		5	Benzo(a)pyrene	08/17/95	Soil	ND	mg/kg
N. Lagoon	SB-28	SB-28		5-7	Benzo(a)pyrene	10/14/92	Soil	ND (0)	mg/kg

Table A-8. Historical Soil Data at the KI Site - Benzo(a)pyrene in Subsurface (2 to 6-ft) Soils

Site Area	Well Alias	Well Map Info	Sample Type	Sample Depth	Analyte Name	Sample Date	Matrix	Reported Conc	Units
N. Lagoon	SB-36	SB-36		5-7	Benzo(a)pyrene	10/09/92	Soil	ND	mg/kg
N. Lagoon	TP10	TP-10		3.5	Benzo(a)pyrene	08/22/95	Soil	390	mg/kg
N. Main St	ITW-17	ITW-17		2-4	Benzo(a)pyrene	09/17/85	Soil	ND (0)	mg/Kg
N. Main St	ITW-18	ITW-18		2-4	Benzo(a)pyrene	09/17/85	Soil	ND (0)	mg/Kg
Process Area	SB-44	SB-44		5-7	Benzo(a)pyrene	10/13/92	Soil	20	mg/kg
Process Area	SB-45	SB-45		5-7	Benzo(a)pyrene	10/13/92	Soil	0.33	mg/kg
Process Area	SB-46	SB-46		5-7	Benzo(a)pyrene	10/13/92	Soil	ND (0)	mg/kg
Process Area	SB-47	SB-47		5-7	Benzo(a)pyrene	10/13/92	Soil	ND (0)	mg/kg
Process Area	SB-48	SB-48		3-5	Benzo(a)pyrene	10/14/92	Soil	ND (0)	mg/kg
Process Area	SB-48	SB-48	DUP	3-5	Benzo(a)pyrene	10/14/92	Soil	ND (0)	mg/kg
Process Area	SB-63	SB-63		5-7	Benzo(a)pyrene	10/14/92	Soil	14	mg/kg
S. Lagoon	B5	B-5		5	Benzo(a)pyrene	08/17/95	Soil	ND	mg/kg
S. Lagoon	B6	B-6		5	Benzo(a)pyrene	08/21/95	Soil	ND	mg/kg
S. Lagoon	SB-01	SB-01		3-5	Benzo(a)pyrene	10/08/92	Soil	ND (0)	mg/kg
S. Lagoon	SB-02	SB-02		3-5	Benzo(a)pyrene	10/08/92	Soil	ND (0)	mg/kg
S. Lagoon	SB-04	SB-04		5-7	Benzo(a)pyrene	10/07/92	Soil	ND (0)	mg/kg
S. Lagoon	SB-05	SB-05		5-7	Benzo(a)pyrene	10/09/92	Soil	ND (0)	mg/kg
S. Lagoon	SB-07	SB-07		5-7	Benzo(a)pyrene	10/08/92	Soil	ND (0)	mg/kg
S. Lagoon	SB-08	SB-08		5-7	Benzo(a)pyrene	10/08/92	Soil	2.4	mg/kg
S. Lagoon	SB-09	SB-09		5-7	Benzo(a)pyrene	10/08/92	Soil	ND (0)	mg/kg
S. Lagoon	SB-09	SB-09	DUP	5-7	Benzo(a)pyrene	10/08/92	Soil	ND (0)	mg/kg
S. Lagoon	SB-10	SB-10		2-4	Benzo(a)pyrene	10/08/92	Soil	ND (0)	mg/kg
S. Lagoon	SB-10	SB-10		4-6	Benzo(a)pyrene	10/08/92	Soil	ND (0)	mg/kg
S. Lagoon	SB-11	SB-11		5-7	Benzo(a)pyrene	10/08/92	Soil	ND (0)	mg/kg
S. Lagoon	SB-12	SB-12		5-7	Benzo(a)pyrene	10/08/92	Soil	ND (0)	mg/kg
S. Lagoon	SB-12	SB-12	DUP	5-7	Benzo(a)pyrene	10/08/92	Soil	ND (0)	mg/kg
S. Lagoon	SB-13	SB-13		5-7	Benzo(a)pyrene	10/08/92	Soil	0.53	mg/kg
S. Lagoon	SB-14	SB-14		3-5	Benzo(a)pyrene	10/08/92	Soil	ND (0)	mg/kg
S. Lagoon	SB-15	SB-15		5-7	Benzo(a)pyrene	10/07/92	Soil	ND (0)	mg/kg
S. Lagoon	SB-16	SB-16		5-7	Benzo(a)pyrene	10/09/92	Soil	ND (0)	mg/kg
S. Lagoon	SB-17	SB-17		5-7	Benzo(a)pyrene	10/08/92	Soil	0.38	mg/kg
S. Lagoon	SB-18	SB-18		5-7	Benzo(a)pyrene	10/07/92	Soil	ND (0)	mg/kg
S. Lagoon	SB-19	SB-19		5-7	Benzo(a)pyrene	10/07/92	Soil	0.23	mg/kg
S. Lagoon	SB-20	SB-20		5-7	Benzo(a)pyrene	10/08/92	Soil	ND (0)	mg/kg

Table A-8. Historical Soil Data at the KI Site - Benzo(a)pyrene in Subsurface (2 to 6-ft) Soils

Site Area	Well Alias	Well Map Info	Sample Type	Sample Depth	Analyte Name	Sample Date	Matrix	Reported Conc	Units
S. Lagoon	SB-21	SB-21		3-5	Benzo(a)pyrene	10/09/92	Soil	ND (0)	mg/kg
S. Lagoon	SB-22	SB-22		5-7	Benzo(a)pyrene	10/09/92	Soil	ND (0)	mg/kg
S. Lagoon	SB-23	SB-23		5-7	Benzo(a)pyrene	10/07/92	Soil	ND (0)	mg/kg
S. Lagoon	SB-25	SB-25		5-7	Benzo(a)pyrene	10/09/92	Soil	ND (0)	mg/kg
S. Lagoon	TP1	TP-1		4	Benzo(a)pyrene	08/21/95	Soil	ND	mg/kg
S. Lagoon	TP4	TP-4		5	Benzo(a)pyrene	08/21/95	Soil	68	mg/kg
Southern edge (offsite)	ITW-1	ITW-1		2-4	Benzo(a)pyrene	08/29/85	Soil	ND (0)	mg/Kg
Tank Containment Area	TP8	TP-8		5.5	Benzo(a)pyrene	08/22/95	Soil	0.55	mg/kg
Undeveloped Area	ITB-10	ITB-10		4-6	Benzo(a)pyrene	08/20/85	Soil	ND (0)	mg/Kg
Undeveloped Area	ITB-11	ITB-11		2-4	Benzo(a)pyrene	08/16/85	Soil	ND (1)	mg/Kg
Undeveloped Area	ITB-13	ITB-13		2-4	Benzo(a)pyrene	08/21/85	Soil	ND (0)	mg/Kg
Undeveloped Area	ITB-13	ITB-13		4-6	Benzo(a)pyrene	08/21/85	Soil	ND (0)	mg/Kg
Undeveloped Area	ITB-8	ITB-8		2-4	Benzo(a)pyrene	08/20/85	Soil	ND (0)	mg/Kg
Undeveloped Area	ITB-8	ITB-8		4-6	Benzo(a)pyrene	08/20/85	Soil	ND (0)	mg/Kg
Unknown	ITW-10	ITW-10		2-4	Benzo(a)pyrene	09/11/85	Soil	ND (0)	mg/Kg
Unknown	ITW-10	ITW-10		4-6	Benzo(a)pyrene	09/11/85	Soil	ND (0)	mg/Kg
Unknown	ITW-12	ITW-12		2-4	Benzo(a)pyrene	09/13/85	Soil	ND (0)	mg/Kg
Unknown	ITW-12	ITW-12		4-6	Benzo(a)pyrene	09/13/85	Soil	ND (0)	mg/Kg
Unknown	ITW-20	ITW-20		2-4	Benzo(a)pyrene	09/16/85	Soil	ND (0)	mg/Kg
Unknown	ITW-3	ITW-3		2-4	Benzo(a)pyrene	09/06/85	Soil	ND (0)	mg/Kg

Note:
ND = Not detected. If reported, the detection limits are shown in parentheses.
Sample Type: An empty cell indicates a sample, while 'DUP' refers to a field duplicate.
Data summary includes data for all samples that fall into or overlap this depth interval.

Table A-9. Historical Soil Data at the KI Site - Benzo(a)pyrene in Deep (Greater than 6-ft) Soils

Site Area	Well Alias	Well Map Info	Sample Type	Sample Depth	Analyte Name	Sample Date	Matrix	Reported Conc	Units
Along former railbed	B2	B-2		11	Benzo(a)pyrene	08/16/95	Soil	ND	mg/kg
Along former railbed	B2	B-2		13.5	Benzo(a)pyrene	08/16/95	Soil	ND	mg/kg
Along former railbed	B2	B-2		16	Benzo(a)pyrene	08/16/95	Soil	ND	mg/kg
Along former railbed	B2	B-2		18	Benzo(a)pyrene	08/16/95	Soil	ND	mg/kg
Along former railbed	B2	B-2		20	Benzo(a)pyrene	08/16/95	Soil	ND	mg/kg
Along former railbed	B2	B-2		22.5	Benzo(a)pyrene	08/16/95	Soil	ND (0.4)	mg/kg
Along former railbed	B2	B-2		25	Benzo(a)pyrene	08/16/95	Soil	ND	mg/kg
Along former railbed	B2	B-2		27.5	Benzo(a)pyrene	08/16/95	Soil	ND	mg/kg
Along former railbed	B7	B-7		12	Benzo(a)pyrene	08/21/95	Soil	ND	mg/kg
Along former railbed	B7	B-7		13	Benzo(a)pyrene	08/21/95	Soil	ND	mg/kg
Along former railbed	B7	B-7		20	Benzo(a)pyrene	08/21/95	Soil	ND	mg/kg
Along former railbed	B7	B-7		28	Benzo(a)pyrene	08/21/95	Soil	ND	mg/kg
Cooling Pond/Process Area	B3	B-3		10.0	Benzo(a)pyrene	08/16/95	Soil	ND	mg/kg
Cooling Pond/Process Area	B3	B-3		12.5	Benzo(a)pyrene	08/16/95	Soil	ND	mg/kg
Cooling Pond/Process Area	B3	B-3		15.0	Benzo(a)pyrene	08/16/95	Soil	ND	mg/kg
Cooling Pond/Process Area	B3	B-3		20.0	Benzo(a)pyrene	08/16/95	Soil	ND	mg/kg
Cooling Pond/Process Area	B3	B-3		21.5	Benzo(a)pyrene	08/16/95	Soil	ND (32)	mg/kg
Cooling Pond/Process Area	B3	B-3		22.5	Benzo(a)pyrene	08/16/95	Soil	ND	mg/kg
Cooling Pond/Process Area	B3	B-3		7.5	Benzo(a)pyrene	08/16/95	Soil	ND	mg/kg
Cooling Pond/Process Area	ITB-15	ITB-15		8.5-10.5	Benzo(a)pyrene	08/26/85	Soil	ND (0)	mg/Kg
Cooling Pond/Process Area	ITB-16	ITB-16		6-8.5	Benzo(a)pyrene	08/27/85	Soil	ND (0)	mg/Kg
Cooling Pond/Process Area	ITB-16	ITB-16		8.5-10	Benzo(a)pyrene	08/27/85	Soil	ND (0)	mg/Kg
Cooling Pond/Process Area	TP11	TP-11		8	Benzo(a)pyrene	08/22/95	Soil	ND	mg/kg
Cooling Pond/Process Area	TP12	TP-12		7	Benzo(a)pyrene	08/23/95	Soil	ND	mg/kg
Cooling Pond/Process Area	TP9	TP-9		6	Benzo(a)pyrene	08/22/95	Soil	ND	mg/kg
Drip Tanks	SB-54	SB-54		7-9	Benzo(a)pyrene	10/14/92	Soil	1.2	mg/kg
Drip Tanks	SB-54	SB-54	DUP	7-9	Benzo(a)pyrene	10/14/92	Soil	2.8	mg/kg
Drip Tanks	TP13	TP-13		7	Benzo(a)pyrene	08/23/95	Soil	ND	mg/kg
Drip Tracks	ITB-17	ITB-17		8.5-10	Benzo(a)pyrene	08/27/85	Soil	ND (0)	mg/Kg
Eastern Edge	XB-4	XB-4		45	Benzo(a)pyrene	03/23/02	Soil	ND (0.43)	mg/kg
Eastern Edge	XB-4	XB-4		55	Benzo(a)pyrene	03/23/02	Soil	ND (0.42)	mg/kg
Eastern Edge	XB-4	XB-4		60	Benzo(a)pyrene	03/23/02	Soil	ND (0.46)	mg/kg
Eastern Edge	XB-4	XB-4		63	Benzo(a)pyrene	03/24/02	Soil	ND (0.47)	mg/kg
Eastern Edge	XB-4	XB-4		84	Benzo(a)pyrene	03/24/02	Soil	ND (0.36)	mg/kg
Historically Disturbed Area	B1	B-1		10	Benzo(a)pyrene	08/15/95	Soil	ND	mg/kg
Historically Disturbed Area	B1	B-1		12.5	Benzo(a)pyrene	08/15/95	Soil	ND	mg/kg

Table A-9. Historical Soil Data at the KI Site - Benzo(a)pyrene in Deep (Greater than 6-ft) Soils

Site Area	Well Alias	Well Map Info	Sample Type	Sample Depth	Analyte Name	Sample Date	Matrix	Reported Conc	Units
Historically Disturbed Area	B1	B-1		15	Benzo(a)pyrene	08/15/95	Soil	ND	mg/kg
Historically Disturbed Area	B1	B-1		17.5	Benzo(a)pyrene	08/15/95	Soil	ND	mg/kg
Historically Disturbed Area	B1	B-1		27.5	Benzo(a)pyrene	08/15/95	Soil	ND	mg/kg
Historically Disturbed Area	B1	B-1		7.5	Benzo(a)pyrene	08/15/95	Soil	ND	mg/kg
N. Lagoon	B-4	B-4		10	Benzo(a)pyrene	08/17/95	Soil	ND	mg/kg
N. Lagoon	B-4	B-4		12.5	Benzo(a)pyrene	08/17/95	Soil	ND	mg/kg
N. Lagoon	B-4	B-4		15	Benzo(a)pyrene	08/17/95	Soil	ND	mg/kg
N. Lagoon	B-4	B-4		17.5	Benzo(a)pyrene	08/17/95	Soil	62	mg/kg
N. Lagoon	B-4	B-4		22.5	Benzo(a)pyrene	08/17/95	Soil	ND (38)	mg/kg
N. Lagoon	B-4	B-4		25	Benzo(a)pyrene	08/17/95	Soil	ND	mg/kg
N. Lagoon	B-4	B-4		27.5	Benzo(a)pyrene	08/17/95	Soil	ND	mg/kg
N. Lagoon	B-4	B-4		7.5	Benzo(a)pyrene	08/17/95	Soil	ND	mg/kg
N. Lagoon	SB-29	SB-29		7-9	Benzo(a)pyrene	10/14/92	Soil	ND (0)	mg/kg
N. Lagoon	SB-30	SB-30		7-9	Benzo(a)pyrene	10/12/92	Soil	0.45	mg/kg
N. Lagoon	SB-31	SB-31		7-9	Benzo(a)pyrene	10/12/92	Soil	0.19	mg/kg
N. Lagoon	SB-32	SB-32		7-9	Benzo(a)pyrene	10/12/92	Soil	1.1	mg/kg
N. Lagoon	SB-33	SB-33		7-9	Benzo(a)pyrene	10/12/92	Soil	ND	mg/kg
N. Lagoon	SB-34	SB-34		7-9	Benzo(a)pyrene	10/12/92	Soil	ND (0)	mg/kg
N. Lagoon	SB-35	SB-35		7-9	Benzo(a)pyrene	10/12/92	Soil	ND (0)	mg/kg
N. Lagoon	SB-37	SB-37		7-9	Benzo(a)pyrene	10/12/92	Soil	0.2	mg/kg
N. Lagoon	SB-37	SB-37	DUP	7-9	Benzo(a)pyrene	10/12/92	Soil	0.72	mg/kg
N. Lagoon	SB-38	SB-38		7-9	Benzo(a)pyrene	10/12/92	Soil	ND (0)	mg/kg
N. Lagoon	SB-39	SB-39		7-9	Benzo(a)pyrene	10/12/92	Soil	ND (54)	mg/kg
N. Lagoon	SB-40	SB-40		7-9	Benzo(a)pyrene	10/12/92	Soil	ND (0)	mg/kg
N. Lagoon	TP10	TP-10		7	Benzo(a)pyrene	08/22/95	Soil	ND	mg/kg
N. Lagoon	TP5	TP-5		11	Benzo(a)pyrene	08/21/95	Soil	ND	mg/kg
N. Lagoon	TP5	TP-5		7	Benzo(a)pyrene	08/21/95	Soil	11	mg/kg
Process Area	SB-41	SB-41		7-9	Benzo(a)pyrene	10/12/92	Soil	62	mg/kg
Process Area	SB-42	SB-42		7-9	Benzo(a)pyrene	10/15/92	Soil	35	mg/kg
Process Area	SB-43	SB-43		7-9	Benzo(a)pyrene	10/15/92	Soil	ND (0)	mg/kg
S. Lagoon	B5	B-5		10	Benzo(a)pyrene	08/17/95	Soil	ND	mg/kg
S. Lagoon	B5	B-5		12	Benzo(a)pyrene	08/17/95	Soil	ND	mg/kg
S. Lagoon	B5	B-5		14	Benzo(a)pyrene	08/17/95	Soil	ND	mg/kg
S. Lagoon	B5	B-5		24	Benzo(a)pyrene	08/17/95	Soil	ND	mg/kg
S. Lagoon	B6	B-6		12	Benzo(a)pyrene	08/21/95	Soil	1.6	mg/kg
S. Lagoon	B6	B-6		15	Benzo(a)pyrene	08/21/95	Soil	ND	mg/kg

Table A-9. Historical Soil Data at the KI Site - Benzo(a)pyrene in Deep (Greater than 6-ft) Soils

Site Area	Well Alias	Well Map Info	Sample Type	Sample Depth	Analyte Name	Sample Date	Matrix	Reported Conc	Units
S. Lagoon	B6	B-6		20	Benzo(a)pyrene	08/21/95	Soil	130	mg/kg
S. Lagoon	B6	B-6		7.5	Benzo(a)pyrene	08/21/95	Soil	ND	mg/kg
S. Lagoon	SB-06	SB-06		7-9	Benzo(a)pyrene	10/07/92	Soil	ND (0)	mg/kg
S. Lagoon	SB-06	SB-06	DUP	7-9	Benzo(a)pyrene	10/07/92	Soil	ND (0)	mg/kg
S. Lagoon	TP2	TP-2		6	Benzo(a)pyrene	08/21/95	Soil	ND	mg/kg
Undeveloped Area	ITB-11	ITB-11		8.5-10.5	Benzo(a)pyrene	08/16/85	Soil	ND (0)	mg/Kg
Undeveloped Area	ITB-8	ITB-8		8.5-10	Benzo(a)pyrene	08/20/85	Soil	ND (0)	mg/Kg
Undeveloped Area	ITB-9	ITB-9		8.5-10	Benzo(a)pyrene	08/20/85	Soil	ND (0)	mg/Kg
West Side	XB-2	XB-2		104	Benzo(a)pyrene	03/22/02	Soil	ND (0.39)	mg/kg

Note:
ND = Not detected. If reported, the detection limits are shown in parentheses.
Sample Type: An empty cell indicates a sample, while 'DUP' refers to a field duplicate.
Data summary includes data for all samples that fall into or overlap this depth interval.

Table A-10. Historical Soil Data at the KI Site - Total PAHs in Surface (0 to 2-ft) Soils

Site Area	Analyte	Well Alias	Well Map Info	Sample Depth	Sample Type	Sample Date	Matrix	Reported Conc	Units
CCA Drip Track	Total PAHs	SO-034	SO-034	0-2		10/24/88	Soil	1914.4	mg/kg
CCA Drip Track	Total PAHs	SO-035	SO-035	0-2		10/24/88	Soil	146.2	mg/kg
CCA Drip Track	Total PAHs	SO-036	SO-036	0-2		10/24/88	Soil	262.2	mg/kg
CCA Drip Track	Total PAHs	SO-037	SO-037	0-2		10/25/88	Soil	11.16	mg/kg
CCA Drip Track	Total PAHs	SO-038	SO-038	0-2		10/25/88	Soil	23.57	mg/kg
CCA Drip Track	Total PAHs	SO-039	SO-039	0-2		10/25/88	Soil	21.44	mg/kg
Cooling Pond	Total PAHs	SO-027	SO-027	0-2		10/19/88	Soil	32.06	mg/kg
Cooling Pond	Total PAHs	SO-028	SO-028	0-2		10/19/88	Soil	6.61	mg/kg
Cooling Pond	Total PAHs	SO-029	SO-029	0-2		10/20/88	Soil	482.66	mg/kg
Cooling Pond	Total PAHs	SO-062	SO-062	0-2		11/03/88	Soil	2445	mg/kg
Cooling Pond	Total PAHs	SO-063	SO-063	0-2		11/03/88	Soil	595	mg/kg
Cooling Pond/Process Area	Total PAHs	B3	B-3	2.0		08/16/95	Soil	62.78	mg/kg
Cooling Pond/Process Area	Total PAHs	ITB-15	ITB-15	0-2		08/26/85	Soil	31.5	mg/Kg
Cooling Pond/Process Area	Total PAHs	SO-040	SO-040	0-2		10/25/88	Soil	123.3	mg/kg
Cooling Pond/Process Area	Total PAHs	SO-062	SO-062	0-2		11/03/88	Soil	2445	mg/kg
Cooling Pond/Process Area	Total PAHs	SO-063	SO-063	0-2		11/03/88	Soil	595	mg/kg
Cooling Pond/Process Area	Total PAHs	TP9	TP-9	2		08/22/95	Soil	270.1	mg/kg
Drip Tanks	Total PAHs	DT	DT	0 - 1		08/24/95	Soil	6364	mg/kg
Drip Tanks	Total PAHs	SB-49	SB-49	1-3		10/14/92	Soil	40.298	mg/kg
Drip Tanks	Total PAHs	SB-50	SB-50	1-3		10/14/92	Soil	41.97	mg/kg
Drip Tanks	Total PAHs	SB-51	SB-51	1-3		10/14/92	Soil	5.923	mg/kg
Drip Tanks	Total PAHs	SB-52	SB-52	1-3		10/14/92	Soil	3164.7	mg/kg
Drip Tanks	Total PAHs	SB-53	SB-53	1-3		10/14/92	Soil	24.48	mg/kg
Drip Tanks	Total PAHs	SB-54	SB-54	1-3		10/14/92	Soil	2911.4	mg/kg
Drip Tanks	Total PAHs	SB-55	SB-55	1-3		10/14/92	Soil	12.739	mg/kg
Drip Tanks	Total PAHs	SB-56	SB-56	1-3		10/14/92	Soil	651.4	mg/kg
Drip Tanks	Total PAHs	SB-57	SB-57	1-3		10/14/92	Soil	141.2	mg/kg
Drip Tanks	Total PAHs	SB-58	SB-58	1-3		10/14/92	Soil	3039.8	mg/kg
Drip Tanks	Total PAHs	SB-59	SB-59	1-3		10/14/92	Soil	3145	mg/kg
Drip Tanks	Total PAHs	SB-59	SB-59	1-3	DUP	10/14/92	Soil	2538	mg/kg
Drip Tanks	Total PAHs	SB-60	SB-60	1-3		10/14/92	Soil	17.9	mg/kg
Drip Tanks	Total PAHs	SB-61	SB-61	1-3		10/14/92	Soil	2.57	mg/kg
Drip Tanks	Total PAHs	SB-62	SB-62	1-3		10/14/92	Soil	4126	mg/kg
Drip Tanks	Total PAHs	SO-039	SO-039	0-2		10/25/88	Soil	10.72	mg/kg
Drip Tanks	Total PAHs	SO-042	SO-042	0-2		10/26/88	Soil	ND	mg/kg
Drip Tanks	Total PAHs	SO-044	SO-044	0-2		10/26/88	Soil	166	mg/kg

Table A-10. Historical Soil Data at the KI Site - Total PAHs in Surface (0 to 2-ft) Soils

Site Area	Analyte	Well Alias	Well Map Info	Sample Depth	Sample Type	Sample Date	Matrix	Reported Conc	Units
Drip Tanks	Total PAHs	SO-045	SO-045	0-2		10/26/88	Soil	ND	mg/kg
Drip Tracks	Total PAHs	B-14	B-14	1.5-3		07/26/84	Soil	ND	mg/kg
Drip Tracks	Total PAHs	B-18	B-18	1.5-3		07/26/84	Soil	ND	mg/kg
Drip Tracks	Total PAHs	ITB-17	ITB-17	1.5-3		08/27/85	Soil	ND	mg/Kg
Eastern Edge	Total PAHs	ITW-21	ITW-21	0-2		09/04/85	Soil	284.4	mg/Kg
Eastern Edge	Total PAHs	ITW-24	ITW-24	0-2		09/03/85	Soil	104.8	mg/Kg
Eastern Edge	Total PAHs	ITW-5	ITW-5	0-2		09/05/85	Soil	88.4	mg/Kg
Former cooling pond	Total PAHs	B-10	B-10	1.5-3		07/26/84	Soil	1929	mg/kg
Former cooling pond	Total PAHs	B-11	B-11	1.5-3		07/26/84	Soil	8706	mg/kg
Historically Disturbed Area	Total PAHs	PL	PL	0 - 1		08/24/95	Soil	91.7	mg/kg
N. Lagoon	Total PAHs	NL	NL	0 - 1		08/24/95	Soil	6362.8	mg/kg
N. Lagoon	Total PAHs	SB-28	SB-28	1-3		10/14/92	Soil	1.284	mg/kg
N. Lagoon	Total PAHs	SB-29	SB-29	1-3		10/14/92	Soil	353.5	mg/kg
N. Lagoon	Total PAHs	SB-30	SB-30	1-3		10/12/92	Soil	0.52	mg/kg
N. Lagoon	Total PAHs	SB-31	SB-31	1-3		10/12/92	Soil	765.8	mg/kg
N. Lagoon	Total PAHs	SB-32	SB-32	1-3		10/12/92	Soil	1284	mg/kg
N. Lagoon	Total PAHs	SB-32	SB-32	1-3	DUP	10/12/92	Soil	1827.4	mg/kg
N. Lagoon	Total PAHs	SB-33	SB-33	1-3		10/12/92	Soil	30.46	mg/kg
N. Lagoon	Total PAHs	SB-34	SB-34	1-3		10/12/92	Soil	25490	mg/kg
N. Lagoon	Total PAHs	SB-35	SB-35	1-3		10/12/92	Soil	4233	mg/kg
N. Lagoon	Total PAHs	SB-36	SB-36	1-3		10/09/92	Soil	26160	mg/kg
N. Lagoon	Total PAHs	SB-37	SB-37	1-3		10/12/92	Soil	191.5	mg/kg
N. Lagoon	Total PAHs	SB-38	SB-38	1-3		10/12/92	Soil	26678	mg/kg
N. Lagoon	Total PAHs	SB-39	SB-39	1-3		10/12/92	Soil	8936	mg/kg
N. Lagoon	Total PAHs	SB-40	SB-40	1-3		10/12/92	Soil	ND	mg/kg
N. Lagoon	Total PAHs	SO-005	SO-005	0-2		10/11/88	Soil	34100	mg/kg
N. Lagoon	Total PAHs	SO-007	SO-007	0-2		10/12/88	Soil	12300	mg/kg
N. Lagoon	Total PAHs	SO-008	SO-008	0-2		10/13/88	Soil	4480	mg/kg
N. Lagoon	Total PAHs	SO-010	SO-010	0-2		10/13/88	Soil	21700	mg/kg
N. Lagoon	Total PAHs	SO-012	SO-012	0-2		10/14/88	Soil	5310	mg/kg
N. Main St.	Total PAHs	SO-057	SO-057	0-2		11/01/88	Soil	ND	mg/kg
N. Main St.	Total PAHs	SO-059	SO-059	0-2		11/01/88	Soil	2.4	mg/kg
N. Main St.	Total PAHs	SO-061	SO-061	0-2		11/01/88	Soil	ND	mg/kg
PCP Drip Track	Total PAHs	SO-040	SO-040	0-2		10/25/88	Soil	123.3	mg/kg
PCP Drip Track	Total PAHs	SO-042	SO-042	0-2		10/26/88	Soil	ND	mg/kg
PCP Drip Track	Total PAHs	SO-044	SO-044	0-2		10/26/88	Soil	166	mg/kg

Table A-10. Historical Soil Data at the KI Site - Total PAHs in Surface (0 to 2-ft) Soils

Site Area	Analyte	Well Alias	Well Map Info	Sample Depth	Sample Type	Sample Date	Matrix	Reported Conc	Units
PCP Drip Track	Total PAHs	SO-045	SO-045	0-2		10/26/88	Soil	ND	mg/kg
Process Area	Total PAHs	PA	PA	0 - 1		08/24/95	Soil	4198	mg/kg
Process Area	Total PAHs	SB-41	SB-41	1-3		10/12/92	Soil	17771	mg/kg
Process Area	Total PAHs	SB-42	SB-42	1-3		10/15/92	Soil	4420	mg/kg
Process Area	Total PAHs	SB-43	SB-43	1-3		10/15/92	Soil	2984.7	mg/kg
Process Area	Total PAHs	SB-44	SB-44	1-3		10/13/92	Soil	10785	mg/kg
Process Area	Total PAHs	SB-45	SB-45	1-3		10/13/92	Soil	1233	mg/kg
Process Area	Total PAHs	SB-46	SB-46	1-3		10/13/92	Soil	9567	mg/kg
Process Area	Total PAHs	SB-47	SB-47	1-3		10/13/92	Soil	0.69	mg/kg
Process Area	Total PAHs	SB-48	SB-48	1-3		10/14/92	Soil	7599	mg/kg
Process Area	Total PAHs	SB-63	SB-63	1-3		10/14/92	Soil	93.96	mg/kg
S. Lagoon	Total PAHs	B-6	B-6	1.5-3		07/26/84	Soil	1326840	mg/kg
S. Lagoon	Total PAHs	SB-01	SB-01	1-3		10/08/92	Soil	ND	mg/kg
S. Lagoon	Total PAHs	SB-02	SB-02	1-3		10/08/92	Soil	ND	mg/kg
S. Lagoon	Total PAHs	SB-04	SB-04	1-3		10/07/92	Soil	2.627	mg/kg
S. Lagoon	Total PAHs	SB-05	SB-05	1-3		10/09/92	Soil	39.7	mg/kg
S. Lagoon	Total PAHs	SB-06	SB-06	1-3		10/07/92	Soil	1.085	mg/kg
S. Lagoon	Total PAHs	SB-07	SB-07	1-3		10/08/92	Soil	6618	mg/kg
S. Lagoon	Total PAHs	SB-08	SB-08	1-3		10/08/92	Soil	ND	mg/kg
S. Lagoon	Total PAHs	SB-09	SB-09	1-3		10/08/92	Soil	ND	mg/kg
S. Lagoon	Total PAHs	SB-11	SB-11	1-3		10/08/92	Soil	ND	mg/kg
S. Lagoon	Total PAHs	SB-12	SB-12	1-3		10/08/92	Soil	ND	mg/kg
S. Lagoon	Total PAHs	SB-13	SB-13	1-3		10/08/92	Soil	10.2	mg/kg
S. Lagoon	Total PAHs	SB-14	SB-14	1-3		10/08/92	Soil	13518	mg/kg
S. Lagoon	Total PAHs	SB-15	SB-15	1-3		10/07/92	Soil	ND	mg/kg
S. Lagoon	Total PAHs	SB-16	SB-16	1-3		10/09/92	Soil	0.071	mg/kg
S. Lagoon	Total PAHs	SB-17	SB-17	1-3		10/08/92	Soil	33.774	mg/kg
S. Lagoon	Total PAHs	SB-18	SB-18	1-3		10/07/92	Soil	ND	mg/kg
S. Lagoon	Total PAHs	SB-19	SB-19	1-3		10/07/92	Soil	1.48	mg/kg
S. Lagoon	Total PAHs	SB-20	SB-20	1-3		10/08/92	Soil	128.71	mg/kg
S. Lagoon	Total PAHs	SB-21	SB-21	1-3		10/09/92	Soil	7.38	mg/kg
S. Lagoon	Total PAHs	SB-22	SB-22	1-3		10/09/92	Soil	0.058	mg/kg
S. Lagoon	Total PAHs	SB-23	SB-23	1-3		10/07/92	Soil	0.39	mg/kg
S. Lagoon	Total PAHs	SB-23	SB-23	1-3	DUP	10/07/92	Soil	0.18	mg/kg
S. Lagoon	Total PAHs	SB-25	SB-25	1-3		10/09/92	Soil	ND	mg/kg
S. Lagoon	Total PAHs	SL	SL	0 - 1		08/24/95	Soil	300.83	mg/kg

Table A-10. Historical Soil Data at the KI Site - Total PAHs in Surface (0 to 2-ft) Soils

Site Area	Analyte	Well Alias	Well Map Info	Sample Depth	Sample Type	Sample Date	Matrix	Reported Conc	Units
S. Lagoon	Total PAHs	SO-015	SO-015	0-2		10/14/88	Soil	92.4	mg/kg
S. Lagoon	Total PAHs	SO-017	SO-017	0-2		10/18/88	Soil	5730	mg/kg
S. Lagoon	Total PAHs	SO-019	SO-019	0-2		10/17/88	Soil	42.34	mg/kg
S. Lagoon	Total PAHs	SO-021	SO-021	0-2		10/17/88	Soil	5.8	mg/kg
S. Lagoon	Total PAHs	SO-022	SO-022	0-2		10/17/88	Soil	2380	mg/kg
S. Lagoon	Total PAHs	SO-023	SO-023	0-2		10/18/88	Soil	5.03	mg/kg
S. Lagoon	Total PAHs	SO-024	SO-024	0-2		10/18/88	Soil	61	mg/kg
S. Lagoon	Total PAHs	SO-025	SO-025	0-2		10/19/88	Soil	60.54	mg/kg
S. Lagoon	Total PAHs	TP1	TP-1	2		08/21/95	Soil	17215.6	mg/kg
S. Lagoon	Total PAHs	TP2	TP-2	1.5		08/21/95	Soil	ND	mg/kg
S. Lagoon	Total PAHs	TP4	TP-4	2		08/21/95	Soil	63687	mg/kg
Tank Containment Area	Total PAHs	TC	TC	0 - 1		08/24/95	Soil	13588.4	mg/kg
Tank Containment Area	Total PAHs	TP8	TP-8	2		08/22/95	Soil	ND	mg/kg
Undeveloped Area	Total PAHs	ITB-10	ITB-10	0-2		08/20/85	Soil	1.9	mg/Kg
Undeveloped Area	Total PAHs	ITB-11	ITB-11	0-2		08/16/85	Soil	1.1	mg/Kg
Undeveloped Area	Total PAHs	ITB-12	ITB-12	0-2		08/22/85	Soil	ND	mg/Kg
Undeveloped Area	Total PAHs	ITB-18	ITB-18	0-2		08/23/85	Soil	ND	mg/Kg
Undeveloped Area	Total PAHs	ITB-19	ITB-19	0-1.5		08/23/85	Soil	ND	mg/Kg
Undeveloped Area	Total PAHs	ITB-9	ITB-9	0-2		08/20/85	Soil	159	mg/Kg
West Fenceline	Total PAHs	GA-Soil-034	GA-Soil-034	0.5		08/11/98	Soil	18.06	mg/kg
West Fenceline	Total PAHs	GA-Soil-035	GA-Soil-035	0.5		08/11/98	Soil	232.42	mg/kg
West Fenceline	Total PAHs	GA-Soil-036	GA-Soil-036	0.5		08/11/98	Soil	2.64	mg/kg
West Fenceline	Total PAHs	GA-Soil-037	GA-Soil-037	0.5		08/11/98	Soil	289.2	mg/kg
West Fenceline	Total PAHs	GA-Soil-038	GA-Soil-038	0.5		08/11/98	Soil	1.136	mg/kg
Wood shavings	Total PAHs	SO-033	SO-033	0-2		10/24/88	Soil		

Note:
Total PAHs calculated by setting any non-detect results to zero values, and summing detected PAH results.
Sample Type: An empty cell indicates a sample, while 'DUP' refers to a field duplicate.
ND = Not detected. If reported, the detection limits are shown in parentheses.
Data summary includes data for all samples that fall into or overlap this depth interval.

Table A-11. Historical Soil Data at the KI Site - Total PAHs in Subsurface (2 to 6-ft) Soils

Site Area	Analyte	Well Alias	Well Map Info	Sample Depth	Sample Type	Sample Date	Matrix	Reported Conc	Units
Along former railbed	Total PAHs	B2	B-2	3.5		08/16/95	Soil	ND	mg/kg
Along former railbed	Total PAHs	B2	B-2	5		08/16/95	Soil	ND	mg/kg
CCA Drip Track	Total PAHs	SO-034	SO-034	2-4		10/24/88	Soil	ND	mg/kg
CCA Drip Track	Total PAHs	SO-034	SO-034	4-6		10/24/88	Soil	ND	mg/kg
CCA Drip Track	Total PAHs	SO-035	SO-035	4-6		10/24/88	Soil	ND	mg/kg
CCA Drip Track	Total PAHs	SO-036	SO-036	4-6		10/24/88	Soil	2.74	mg/kg
CCA Drip Track	Total PAHs	SO-037	SO-037	2-4		10/25/88	Soil	10.26	mg/kg
CCA Drip Track	Total PAHs	SO-038	SO-038	4-6		10/25/88	Soil	1.15	mg/kg
CCA Drip Track	Total PAHs	SO-039	SO-039	2-4		10/25/88	Soil	ND	mg/kg
CCA Drip Track	Total PAHs	SO-039	SO-039	4-6		10/25/88	Soil	ND	mg/kg
Cooling Pond	Total PAHs	SO-026	SO-026	2-4		10/19/88	Soil	190	mg/kg
Cooling Pond	Total PAHs	SO-026	SO-026	4-6		10/19/88	Soil	1982.33	mg/kg
Cooling Pond	Total PAHs	SO-027	SO-027	4-6		10/19/88	Soil	3370	mg/kg
Cooling Pond	Total PAHs	SO-028	SO-028	2-4		10/19/88	Soil	ND	mg/kg
Cooling Pond	Total PAHs	SO-029	SO-029	2-4		10/20/88	Soil	1.16	mg/kg
Cooling Pond	Total PAHs	SO-030	SO-030	2-4		10/20/88	Soil	1.54	mg/kg
Cooling Pond	Total PAHs	SO-030	SO-030	4-6		10/20/88	Soil	0.36	mg/kg
Cooling Pond	Total PAHs	SO-062	SO-062	4-6		11/03/88	Soil	2060	mg/kg
Cooling Pond	Total PAHs	SO-063	SO-063	4-6		11/03/88	Soil	2387	mg/kg
Cooling Pond/Process Area	Total PAHs	B3	B-3	5.0		08/16/95	Soil	ND	mg/kg
Cooling Pond/Process Area	Total PAHs	SO-040	SO-040	4-6		10/25/88	Soil	6.67	mg/kg
Cooling Pond/Process Area	Total PAHs	SO-062	SO-062	4-6		11/03/88	Soil	2060	mg/kg
Cooling Pond/Process Area	Total PAHs	SO-063	SO-063	4-6		11/03/88	Soil	2387	mg/kg
Cooling Pond/Process Area	Total PAHs	TP11	TP-11	3		08/22/95	Soil	443.88	mg/kg
Cooling Pond/Process Area	Total PAHs	TP12	TP-12	3		08/23/95	Soil	ND	mg/kg
Drip Tanks	Total PAHs	SB-49	SB-49	5-7		10/14/92	Soil	0.058	mg/kg
Drip Tanks	Total PAHs	SB-49	SB-49	5-7	DUP	10/14/92	Soil	ND	mg/kg
Drip Tanks	Total PAHs	SB-50	SB-50	5-7		10/14/92	Soil	ND	mg/kg
Drip Tanks	Total PAHs	SB-51	SB-51	5-7		10/14/92	Soil	0.583	mg/kg
Drip Tanks	Total PAHs	SB-52	SB-52	5-7		10/14/92	Soil	ND	mg/kg
Drip Tanks	Total PAHs	SB-53	SB-53	5-7		10/14/92	Soil	15.962	mg/kg
Drip Tanks	Total PAHs	SB-55	SB-55	5-7		10/14/92	Soil	0.512	mg/kg
Drip Tanks	Total PAHs	SB-56	SB-56	5-7		10/14/92	Soil	3.23	mg/kg
Drip Tanks	Total PAHs	SB-57	SB-57	5-7	DUP	10/14/92	Soil	8.166	mg/kg
Drip Tanks	Total PAHs	SB-57	SB-57	5-7		10/14/92	Soil	3.07	mg/kg
Drip Tanks	Total PAHs	SB-58	SB-58	5-7		10/14/92	Soil	4786	mg/kg
Drip Tanks	Total PAHs	SB-59	SB-59	5-7		10/14/92	Soil	36.28	mg/kg
Drip Tanks	Total PAHs	SB-60	SB-60	3-5		10/14/92	Soil	5.155	mg/kg
Drip Tanks	Total PAHs	SB-61	SB-61	5-7		10/14/92	Soil	ND	mg/kg
Drip Tanks	Total PAHs	SB-62	SB-62	5-7		10/14/92	Soil	6125	mg/kg
Drip Tanks	Total PAHs	SO-039	SO-039	2-4		10/25/88	Soil	ND	mg/kg
Drip Tanks	Total PAHs	SO-039	SO-039	4-6		10/25/88	Soil	ND	mg/kg
Drip Tanks	Total PAHs	SO-041	SO-041	2-4		10/25/88	Soil	91	mg/kg
Drip Tanks	Total PAHs	SO-041	SO-041	4-6		10/25/88	Soil	ND	mg/kg
Drip Tanks	Total PAHs	SO-042	SO-042	2-4		10/26/88	Soil	615.6	mg/kg

Table A-11. Historical Soil Data at the KI Site - Total PAHs in Subsurface (2 to 6-ft) Soils

Site Area	Analyte	Well Alias	Well Map Info	Sample Depth	Sample Type	Sample Date	Matrix	Reported Conc	Units
Drip Tanks	Total PAHs	SO-042	SO-042	4-6		10/26/88	Soil	ND	mg/kg
Drip Tanks	Total PAHs	SO-043	SO-043	2-4		10/26/88	Soil	2776.4	mg/kg
Drip Tanks	Total PAHs	SO-043	SO-043	4-6		10/26/88	Soil	820.6	mg/kg
Drip Tanks	Total PAHs	SO-044	SO-044	2-4		10/26/88	Soil	3.27	mg/kg
Drip Tanks	Total PAHs	SO-045	SO-045	2-4		10/26/88	Soil	85	mg/kg
Drip Tanks	Total PAHs	SO-045	SO-045	4-6		10/26/88	Soil	ND	mg/kg
Drip Tanks	Total PAHs	TP13	TP-13	2.5		08/23/95	Soil	7508.9	mg/kg
Eastern Edge	Total PAHs	ITW-21	ITW-21	2-4		09/04/85	Soil	ND	mg/Kg
Eastern Edge	Total PAHs	ITW-24	ITW-24	2-4		09/03/85	Soil	78.7	mg/Kg
Eastern Edge	Total PAHs	ITW-5	ITW-5	2-4		09/05/85	Soil	ND	mg/Kg
Eastern Edge	Total PAHs	ITW-5	ITW-5	4-6		09/05/85	Soil	ND	mg/Kg
Former Cabot lagoon	Total PAHs	ITW-6	ITW-6	4-6		09/09/85	Soil	3	mg/Kg
Former Cabot lagoon	Total PAHs	ITW-8	ITW-8	2-4		09/10/85	Soil	ND	mg/Kg
Former Cabot lagoon	Total PAHs	ITW-8	ITW-8	4-6		09/10/85	Soil	ND	mg/Kg
Former Northeast lagoon	Total PAHs	ITW-13	ITW-13	4-6		09/12/85	Soil	79.7	mg/Kg
Historically Disturbed Area	Total PAHs	B1	B-1	2.5		08/15/95	Soil	64.4	mg/kg
Historically Disturbed Area	Total PAHs	B1	B-1	5		08/15/95	Soil	ND	mg/kg
N. Lagoon	Total PAHs	B-4	B-4	3		08/17/95	Soil	22544	mg/kg
N. Lagoon	Total PAHs	B-4	B-4	5		08/17/95	Soil	ND	mg/kg
N. Lagoon	Total PAHs	SB-28	SB-28	5-7		10/14/92	Soil	ND	mg/kg
N. Lagoon	Total PAHs	SB-36	SB-36	5-7		10/09/92	Soil	9540	mg/kg
N. Lagoon	Total PAHs	SO-001	SO-001	2-4		10/12/88	Soil	0.26	mg/kg
N. Lagoon	Total PAHs	SO-001	SO-001	4-6		10/12/88	Soil	0.32	mg/kg
N. Lagoon	Total PAHs	SO-002	SO-002	4-6		10/12/88	Soil	18.65	mg/kg
N. Lagoon	Total PAHs	SO-003	SO-003	2-4		10/11/88	Soil	44800	mg/kg
N. Lagoon	Total PAHs	SO-003	SO-003	4-6		10/11/88	Soil	17110	mg/kg
N. Lagoon	Total PAHs	SO-004	SO-004	2-4		10/11/88	Soil	20400	mg/kg
N. Lagoon	Total PAHs	SO-005	SO-005	4-6		10/11/88	Soil	25700	mg/kg
N. Lagoon	Total PAHs	SO-006	SO-006	2-4		10/13/88	Soil	17700	mg/kg
N. Lagoon	Total PAHs	SO-008	SO-008	2-4		10/13/88	Soil	1219	mg/kg
N. Lagoon	Total PAHs	SO-009	SO-009	2-4		10/13/88	Soil	7460	mg/kg
N. Lagoon	Total PAHs	SO-009	SO-009	4-6		10/13/88	Soil	18360	mg/kg
N. Lagoon	Total PAHs	SO-010	SO-010	4-6		10/13/88	Soil	7400	mg/kg
N. Lagoon	Total PAHs	SO-011	SO-011	2-4		10/13/88	Soil	0.9	mg/kg
N. Lagoon	Total PAHs	SO-012	SO-012	2-4		10/14/88	Soil	143	mg/kg
N. Lagoon	Total PAHs	SO-013	SO-013	4-6		10/14/88	Soil	0.54	mg/kg
N. Lagoon	Total PAHs	TP10	TP-10	3.5		08/22/95	Soil	156515	mg/kg
N. Main St	Total PAHs	ITW-17	ITW-17	2-4		09/17/85	Soil	ND	mg/Kg
N. Main St	Total PAHs	ITW-18	ITW-18	2-4		09/17/85	Soil	ND	mg/Kg
N. Main St.	Total PAHs	SO-058	SO-058	2-4		11/02/88	Soil	ND	mg/kg
N. Main St.	Total PAHs	SO-058	SO-058	4-6		11/02/88	Soil	ND	mg/kg
N. Main St.	Total PAHs	SO-059	SO-059	4-6		11/01/88	Soil	ND	mg/kg
N. Main St.	Total PAHs	SO-060	SO-060	2-4		11/01/88	Soil	ND	mg/kg
N. Main St.	Total PAHs	SO-060	SO-060	4-6		11/01/88	Soil	ND	mg/kg
N. Main St.	Total PAHs	SO-061	SO-061	4-6		11/01/88	Soil	ND	mg/kg

Table A-11. Historical Soil Data at the KI Site - Total PAHs in Subsurface (2 to 6-ft) Soils

Site Area	Analyte	Well Alias	Well Map Info	Sample Depth	Sample Type	Sample Date	Matrix	Reported Conc	Units
PCP Drip Track	Total PAHs	SO-040	SO-040	4-6		10/25/88	Soil	6.67	mg/kg
PCP Drip Track	Total PAHs	SO-041	SO-041	2-4		10/25/88	Soil	91	mg/kg
PCP Drip Track	Total PAHs	SO-041	SO-041	4-6		10/25/88	Soil	ND	mg/kg
PCP Drip Track	Total PAHs	SO-042	SO-042	2-4		10/26/88	Soil	615.6	mg/kg
PCP Drip Track	Total PAHs	SO-042	SO-042	4-6		10/26/88	Soil	ND	mg/kg
PCP Drip Track	Total PAHs	SO-043	SO-043	2-4		10/26/88	Soil	2776.4	mg/kg
PCP Drip Track	Total PAHs	SO-043	SO-043	4-6		10/26/88	Soil	820.6	mg/kg
PCP Drip Track	Total PAHs	SO-044	SO-044	2-4		10/26/88	Soil	3.27	mg/kg
PCP Drip Track	Total PAHs	SO-045	SO-045	2-4		10/26/88	Soil	85	mg/kg
PCP Drip Track	Total PAHs	SO-045	SO-045	4-6		10/26/88	Soil	ND	mg/kg
Process Area	Total PAHs	SB-44	SB-44	5-7		10/13/92	Soil	3347.8	mg/kg
Process Area	Total PAHs	SB-45	SB-45	5-7		10/13/92	Soil	15.036	mg/kg
Process Area	Total PAHs	SB-46	SB-46	5-7		10/13/92	Soil	1548	mg/kg
Process Area	Total PAHs	SB-47	SB-47	5-7		10/13/92	Soil	ND	mg/kg
Process Area	Total PAHs	SB-48	SB-48	3-5		10/14/92	Soil	1124	mg/kg
Process Area	Total PAHs	SB-48	SB-48	3-5	DUP	10/14/92	Soil	1629	mg/kg
Process Area	Total PAHs	SB-63	SB-63	5-7		10/14/92	Soil	213.25	mg/kg
S. Lagoon	Total PAHs	B5	B-5	5		08/17/95	Soil	ND	mg/kg
S. Lagoon	Total PAHs	B6	B-6	5		08/21/95	Soil	ND	mg/kg
S. Lagoon	Total PAHs	SB-01	SB-01	3-5		10/08/92	Soil	0.046	mg/kg
S. Lagoon	Total PAHs	SB-02	SB-02	3-5		10/08/92	Soil	ND	mg/kg
S. Lagoon	Total PAHs	SB-04	SB-04	5-7		10/07/92	Soil	0.931	mg/kg
S. Lagoon	Total PAHs	SB-05	SB-05	5-7		10/09/92	Soil	0.479	mg/kg
S. Lagoon	Total PAHs	SB-07	SB-07	5-7		10/08/92	Soil	5897	mg/kg
S. Lagoon	Total PAHs	SB-08	SB-08	5-7		10/08/92	Soil	66.1	mg/kg
S. Lagoon	Total PAHs	SB-09	SB-09	5-7		10/08/92	Soil	0.509	mg/kg
S. Lagoon	Total PAHs	SB-09	SB-09	5-7	DUP	10/08/92	Soil	0.593	mg/kg
S. Lagoon	Total PAHs	SB-10	SB-10	2-4		10/08/92	Soil	ND	mg/kg
S. Lagoon	Total PAHs	SB-10	SB-10	4-6		10/08/92	Soil	0.2235	mg/kg
S. Lagoon	Total PAHs	SB-11	SB-11	5-7		10/08/92	Soil	1.707	mg/kg
S. Lagoon	Total PAHs	SB-12	SB-12	5-7		10/08/92	Soil	ND	mg/kg
S. Lagoon	Total PAHs	SB-12	SB-12	5-7	DUP	10/08/92	Soil	ND	mg/kg
S. Lagoon	Total PAHs	SB-13	SB-13	5-7		10/08/92	Soil	11.78	mg/kg
S. Lagoon	Total PAHs	SB-14	SB-14	3-5		10/08/92	Soil	11200	mg/kg
S. Lagoon	Total PAHs	SB-15	SB-15	5-7		10/07/92	Soil	ND	mg/kg
S. Lagoon	Total PAHs	SB-16	SB-16	5-7		10/09/92	Soil	1.272	mg/kg
S. Lagoon	Total PAHs	SB-17	SB-17	5-7		10/08/92	Soil	19.384	mg/kg
S. Lagoon	Total PAHs	SB-18	SB-18	5-7		10/07/92	Soil	ND	mg/kg
S. Lagoon	Total PAHs	SB-19	SB-19	5-7		10/07/92	Soil	3.852	mg/kg
S. Lagoon	Total PAHs	SB-20	SB-20	5-7		10/08/92	Soil	6.681	mg/kg
S. Lagoon	Total PAHs	SB-21	SB-21	3-5		10/09/92	Soil	0.541	mg/kg
S. Lagoon	Total PAHs	SB-22	SB-22	5-7		10/09/92	Soil	0.077	mg/kg
S. Lagoon	Total PAHs	SB-23	SB-23	5-7		10/07/92	Soil	0.57	mg/kg
S. Lagoon	Total PAHs	SB-25	SB-25	5-7		10/09/92	Soil	ND	mg/kg

Table A-11. Historical Soil Data at the KI Site - Total PAHs in Subsurface (2 to 6-ft) Soils

Site Area	Analyte	Well Alias	Well Map Info	Sample Depth	Sample Type	Sample Date	Matrix	Reported Conc	Units
S. Lagoon	Total PAHs	SO-014	SO-014	2-4		10/14/88	Soil	0.94	mg/kg
S. Lagoon	Total PAHs	SO-016	SO-016	2-4		10/14/88	Soil	2809	mg/kg
S. Lagoon	Total PAHs	SO-016	SO-016	4-6		10/14/88	Soil	ND	mg/kg
S. Lagoon	Total PAHs	SO-017	SO-017	2-4		10/18/88	Soil	3510	mg/kg
S. Lagoon	Total PAHs	SO-018	SO-018	2-4		10/18/88	Soil	0.65	mg/kg
S. Lagoon	Total PAHs	SO-018	SO-018	4-6		10/18/88	Soil	ND	mg/kg
S. Lagoon	Total PAHs	SO-019	SO-019	4-6		10/17/88	Soil	ND	mg/kg
S. Lagoon	Total PAHs	SO-020	SO-020	2-4		10/17/88	Soil	ND	mg/kg
S. Lagoon	Total PAHs	SO-020	SO-020	4-6		10/17/88	Soil	ND	mg/kg
S. Lagoon	Total PAHs	SO-021	SO-021	4-6		10/17/88	Soil	ND	mg/kg
S. Lagoon	Total PAHs	SO-022	SO-022	4-6		10/17/88	Soil	502	mg/kg
S. Lagoon	Total PAHs	SO-023	SO-023	4-6		10/18/88	Soil	ND	mg/kg
S. Lagoon	Total PAHs	SO-024	SO-024	4-6		10/18/88	Soil	1.97	mg/kg
S. Lagoon	Total PAHs	SO-025	SO-025	2-4		10/19/88	Soil	0.63	mg/kg
S. Lagoon	Total PAHs	TP1	TP-1	4		08/21/95	Soil	ND	mg/kg
S. Lagoon	Total PAHs	TP4	TP-4	5		08/21/95	Soil	7408.1	mg/kg
Southern edge (offsite)	Total PAHs	ITW-1	ITW-1	2-4		08/29/85	Soil	ND	mg/Kg
Tank Containment Area	Total PAHs	TP8	TP-8	5.5		08/22/95	Soil	113.78	mg/kg
Undeveloped Area	Total PAHs	ITB-10	ITB-10	4-6		08/20/85	Soil	19.5	mg/Kg
Undeveloped Area	Total PAHs	ITB-11	ITB-11	2-4		08/16/85	Soil	ND	mg/Kg
Undeveloped Area	Total PAHs	ITB-13	ITB-13	2-4		08/21/85	Soil	ND	mg/Kg
Undeveloped Area	Total PAHs	ITB-13	ITB-13	4-6		08/21/85	Soil	ND	mg/Kg
Undeveloped Area	Total PAHs	ITB-8	ITB-8	2-4		08/20/85	Soil	ND	mg/Kg
Undeveloped Area	Total PAHs	ITB-8	ITB-8	4-6		08/20/85	Soil	ND	mg/Kg
Unknown	Total PAHs	ITW-10	ITW-10	2-4		09/11/85	Soil	ND	mg/Kg
Unknown	Total PAHs	ITW-10	ITW-10	4-6		09/11/85	Soil	2.5	mg/Kg
Unknown	Total PAHs	ITW-12	ITW-12	2-4		09/13/85	Soil	ND	mg/Kg
Unknown	Total PAHs	ITW-12	ITW-12	4-6		09/13/85	Soil	ND	mg/Kg
Unknown	Total PAHs	ITW-20	ITW-20	2-4		09/16/85	Soil	ND	mg/Kg
Unknown	Total PAHs	ITW-3	ITW-3	2-4		09/06/85	Soil	ND	mg/Kg
Wood shavings	Total PAHs	SO-032	SO-032	2-4		10/20/88	Soil	3.08	mg/kg
Wood shavings	Total PAHs	SO-032	SO-032	4-6		10/20/88	Soil	6.28	mg/kg
Wood shavings	Total PAHs	SO-033	SO-033	2-4		10/24/88	Soil	ND	mg/kg

Note:
Total PAHs calculated by setting any non-detect results to zero values, and summing detected PAH results.
Sample Type: An empty cell indicates a sample, while 'DUP' refers to a field duplicate.
ND = Not detected. If reported, the detection limits are shown in parentheses.
Data summary includes data for all samples that fall into or overlap this depth interval.

Table A-12. Historical Soil Data at the KI Site - Total PAHs in Deep (Greater than 6-ft) Soils

Site Area	Analyte	Well Alias	Well Map Info	Sample Depth	Sample Type	Sample Date	Matrix	Reported Conc	Units
Along former railbed	Total PAHs	B2	B-2	11		08/16/95	Soil	ND	mg/kg
Along former railbed	Total PAHs	B2	B-2	13.5		08/16/95	Soil	ND	mg/kg
Along former railbed	Total PAHs	B2	B-2	16		08/16/95	Soil	ND	mg/kg
Along former railbed	Total PAHs	B2	B-2	18		08/16/95	Soil	ND	mg/kg
Along former railbed	Total PAHs	B2	B-2	20		08/16/95	Soil	ND	mg/kg
Along former railbed	Total PAHs	B2	B-2	22.5		08/16/95	Soil	ND	mg/kg
Along former railbed	Total PAHs	B2	B-2	25		08/16/95	Soil	ND	mg/kg
Along former railbed	Total PAHs	B2	B-2	27.5		08/16/95	Soil	ND	mg/kg
Along former railbed	Total PAHs	B7	B-7	12		08/21/95	Soil	ND	mg/kg
Along former railbed	Total PAHs	B7	B-7	13		08/21/95	Soil	ND	mg/kg
Along former railbed	Total PAHs	B7	B-7	20		08/21/95	Soil	ND	mg/kg
Along former railbed	Total PAHs	B7	B-7	28		08/21/95	Soil	ND	mg/kg
CCA Drip Track	Total PAHs	SO-035	SO-035	6-10		10/24/88	Soil	ND	mg/kg
CCA Drip Track	Total PAHs	SO-036	SO-036	6-10		10/24/88	Soil	ND	mg/kg
CCA Drip Track	Total PAHs	SO-037	SO-037	6-10		10/25/88	Soil	ND	mg/kg
CCA Drip Track	Total PAHs	SO-038	SO-038	6-10		10/25/88	Soil	ND	mg/kg
Cooling Pond	Total PAHs	SO-026	SO-026	6-10		10/19/88	Soil	520.4	mg/kg
Cooling Pond	Total PAHs	SO-027	SO-027	6-10		10/19/88	Soil	3280	mg/kg
Cooling Pond	Total PAHs	SO-028	SO-028	6-10		10/19/88	Soil	0.4	mg/kg
Cooling Pond	Total PAHs	SO-029	SO-029	6-10		10/20/88	Soil	176	mg/kg
Cooling Pond	Total PAHs	SO-030	SO-030	6-10		10/20/88	Soil	595.4	mg/kg
Cooling Pond	Total PAHs	SO-062	SO-062	6-10		11/03/88	Soil	303.7	mg/kg
Cooling Pond	Total PAHs	SO-063	SO-063	6-10		11/03/88	Soil	1428	mg/kg
Cooling Pond/Process Area	Total PAHs	B3	B-3	10.0		08/16/95	Soil	ND	mg/kg
Cooling Pond/Process Area	Total PAHs	B3	B-3	12.5		08/16/95	Soil	ND	mg/kg
Cooling Pond/Process Area	Total PAHs	B3	B-3	15.0		08/16/95	Soil	ND	mg/kg
Cooling Pond/Process Area	Total PAHs	B3	B-3	20.0		08/16/95	Soil	192	mg/kg
Cooling Pond/Process Area	Total PAHs	B3	B-3	21.5		08/16/95	Soil	13854	mg/kg
Cooling Pond/Process Area	Total PAHs	B3	B-3	22.5		08/16/95	Soil	ND	mg/kg
Cooling Pond/Process Area	Total PAHs	B3	B-3	7.5		08/16/95	Soil	ND	mg/kg
Cooling Pond/Process Area	Total PAHs	B-3	B-3	7.5-9		07/26/84	Soil	4930.8	mg/kg
Cooling Pond/Process Area	Total PAHs	ITB-15	ITB-15	8.5-10.5		08/26/85	Soil	16.1	mg/Kg
Cooling Pond/Process Area	Total PAHs	ITB-16	ITB-16	6-8.5		08/27/85	Soil	ND	mg/Kg
Cooling Pond/Process Area	Total PAHs	ITB-16	ITB-16	8.5-10		08/27/85	Soil	ND	mg/Kg
Cooling Pond/Process Area	Total PAHs	SO-040	SO-040	6-10		10/25/88	Soil	14.837	mg/kg
Cooling Pond/Process Area	Total PAHs	SO-062	SO-062	6-10		11/03/88	Soil	303.7	mg/kg
Cooling Pond/Process Area	Total PAHs	SO-063	SO-063	6-10		11/03/88	Soil	1428	mg/kg
Cooling Pond/Process Area	Total PAHs	TP11	TP-11	8		08/22/95	Soil	ND	mg/kg
Cooling Pond/Process Area	Total PAHs	TP12	TP-12	7		08/23/95	Soil	ND	mg/kg
Cooling Pond/Process Area	Total PAHs	TP9	TP-9	6		08/22/95	Soil	ND	mg/kg

Table A-12. Historical Soil Data at the KI Site - Total PAHs in Deep (Greater than 6-ft) Soils

Site Area	Analyte	Well Alias	Well Map Info	Sample Depth	Sample Type	Sample Date	Matrix	Reported Conc	Units
Drip Tanks	Total PAHs	SB-54	SB-54	7-9	DUP	10/14/92	Soil	61.5	mg/kg
Drip Tanks	Total PAHs	SB-54	SB-54	7-9		10/14/92	Soil	27.84	mg/kg
Drip Tanks	Total PAHs	SO-041	SO-041	6-10		10/25/88	Soil	ND	mg/kg
Drip Tanks	Total PAHs	SO-042	SO-042	6-10		10/26/88	Soil	44.63	mg/kg
Drip Tanks	Total PAHs	SO-043	SO-043	6-10		10/26/88	Soil	1362.3	mg/kg
Drip Tanks	Total PAHs	SO-044	SO-044	6-10		10/26/88	Soil	18.99	mg/kg
Drip Tanks	Total PAHs	SO-045	SO-045	6-10		10/26/88	Soil	ND	mg/kg
Drip Tanks	Total PAHs	TP13	TP-13	7		08/23/95	Soil	ND	mg/kg
Drip Tracks	Total PAHs	ITB-17	ITB-17	8.5-10		08/27/85	Soil	ND	mg/Kg
Eastern Edge	Total PAHs	XB-4	XB-4	45		03/23/02	Soil	ND	mg/kg
Eastern Edge	Total PAHs	XB-4	XB-4	55		03/23/02	Soil	0.522	mg/kg
Eastern Edge	Total PAHs	XB-4	XB-4	60		03/23/02	Soil	ND	mg/kg
Eastern Edge	Total PAHs	XB-4	XB-4	63		03/24/02	Soil	ND	mg/kg
Eastern Edge	Total PAHs	XB-4	XB-4	84		03/24/02	Soil	ND	mg/kg
Historically Disturbed Area	Total PAHs	B1	B-1	10		08/15/95	Soil	ND	mg/kg
Historically Disturbed Area	Total PAHs	B1	B-1	12.5		08/15/95	Soil	ND	mg/kg
Historically Disturbed Area	Total PAHs	B1	B-1	15		08/15/95	Soil	ND	mg/kg
Historically Disturbed Area	Total PAHs	B1	B-1	17.5		08/15/95	Soil	ND	mg/kg
Historically Disturbed Area	Total PAHs	B1	B-1	27.5		08/15/95	Soil	ND	mg/kg
Historically Disturbed Area	Total PAHs	B1	B-1	7.5		08/15/95	Soil	ND	mg/kg
N. Lagoon	Total PAHs	B-4	B-4	10		08/17/95	Soil	ND	mg/kg
N. Lagoon	Total PAHs	B-4	B-4	12.5		08/17/95	Soil	ND	mg/kg
N. Lagoon	Total PAHs	B-4	B-4	15		08/17/95	Soil	ND	mg/kg
N. Lagoon	Total PAHs	B-4	B-4	17.5		08/17/95	Soil	22468	mg/kg
N. Lagoon	Total PAHs	B-4	B-4	22.5		08/17/95	Soil	17868	mg/kg
N. Lagoon	Total PAHs	B-4	B-4	25		08/17/95	Soil	ND	mg/kg
N. Lagoon	Total PAHs	B-4	B-4	27.5		08/17/95	Soil	ND	mg/kg
N. Lagoon	Total PAHs	B-4	B-4	7.5		08/17/95	Soil	ND	mg/kg
N. Lagoon	Total PAHs	SB-29	SB-29	7-9		10/14/92	Soil	14.666	mg/kg
N. Lagoon	Total PAHs	SB-30	SB-30	7-9		10/12/92	Soil	19.73	mg/kg
N. Lagoon	Total PAHs	SB-31	SB-31	7-9		10/12/92	Soil	4.019	mg/kg
N. Lagoon	Total PAHs	SB-32	SB-32	7-9		10/12/92	Soil	58.78	mg/kg
N. Lagoon	Total PAHs	SB-33	SB-33	7-9		10/12/92	Soil	1059	mg/kg
N. Lagoon	Total PAHs	SB-34	SB-34	7-9		10/12/92	Soil	17073	mg/kg
N. Lagoon	Total PAHs	SB-35	SB-35	7-9		10/12/92	Soil	2291	mg/kg
N. Lagoon	Total PAHs	SB-37	SB-37	7-9	DUP	10/12/92	Soil	21.73	mg/kg
N. Lagoon	Total PAHs	SB-37	SB-37	7-9		10/12/92	Soil	7.27	mg/kg
N. Lagoon	Total PAHs	SB-38	SB-38	7-9		10/12/92	Soil	12700	mg/kg
N. Lagoon	Total PAHs	SB-39	SB-39	7-9		10/12/92	Soil	11270	mg/kg
N. Lagoon	Total PAHs	SB-40	SB-40	7-9		10/12/92	Soil	ND	mg/kg

Table A-12. Historical Soil Data at the KI Site - Total PAHs in Deep (Greater than 6-ft) Soils

Site Area	Analyte	Well Alias	Well Map Info	Sample Depth	Sample Type	Sample Date	Matrix	Reported Conc	Units
N. Lagoon	Total PAHs	SO-001	SO-001	6-8		10/12/88	Soil	8.48	mg/kg
N. Lagoon	Total PAHs	SO-002	SO-002	6-8		10/12/88	Soil	72	mg/kg
N. Lagoon	Total PAHs	SO-002	SO-002	8-12		10/12/88	Soil	761	mg/kg
N. Lagoon	Total PAHs	SO-003	SO-003	8-12		10/11/88	Soil	13230	mg/kg
N. Lagoon	Total PAHs	SO-004	SO-004	6-8		10/11/88	Soil	8650	mg/kg
N. Lagoon	Total PAHs	SO-004	SO-004	8-12		10/11/88	Soil	5980	mg/kg
N. Lagoon	Total PAHs	SO-005	SO-005	8-12		10/11/88	Soil	16580	mg/kg
N. Lagoon	Total PAHs	SO-006	SO-006	6-8		10/13/88	Soil	11420	mg/kg
N. Lagoon	Total PAHs	SO-006	SO-006	8-12		10/13/88	Soil	3470	mg/kg
N. Lagoon	Total PAHs	SO-007	SO-007	6-8		10/12/88	Soil	4320	mg/kg
N. Lagoon	Total PAHs	SO-007	SO-007	8-12		10/12/88	Soil	4270	mg/kg
N. Lagoon	Total PAHs	SO-008	SO-008	6-8		10/13/88	Soil	934	mg/kg
N. Lagoon	Total PAHs	SO-009	SO-009	6-8		10/13/88	Soil	22230	mg/kg
N. Lagoon	Total PAHs	SO-010	SO-010	6-8		10/13/88	Soil	5850	mg/kg
N. Lagoon	Total PAHs	SO-011	SO-011	6-8		10/13/88	Soil	0.87	mg/kg
N. Lagoon	Total PAHs	SO-011	SO-011	8-12		10/13/88	Soil	0.62	mg/kg
N. Lagoon	Total PAHs	SO-012	SO-012	6-8		10/14/88	Soil	1.91	mg/kg
N. Lagoon	Total PAHs	SO-013	SO-013	6-8		10/14/88	Soil	1.63	mg/kg
N. Lagoon	Total PAHs	SO-013	SO-013	8-12		10/14/88	Soil	4.02	mg/kg
N. Lagoon	Total PAHs	TP10	TP-10	7		08/22/95	Soil	ND	mg/kg
N. Lagoon	Total PAHs	TP5	TP-5	11		08/21/95	Soil	ND	mg/kg
N. Lagoon	Total PAHs	TP5	TP-5	7		08/21/95	Soil	144018.7	mg/kg
N. Main St.	Total PAHs	SO-057	SO-057	6-8		11/01/88	Soil	ND	mg/kg
N. Main St.	Total PAHs	SO-057	SO-057	8-12		11/01/88	Soil	ND	mg/kg
N. Main St.	Total PAHs	SO-058	SO-058	8-10		11/02/88	Soil	6.9	mg/kg
N. Main St.	Total PAHs	SO-059	SO-059	6-10		11/01/88	Soil	ND	mg/kg
N. Main St.	Total PAHs	SO-060	SO-060	6-10		11/01/88	Soil	ND	mg/kg
N. Main St.	Total PAHs	SO-061	SO-061	8-12		11/01/88	Soil	ND	mg/kg
PCP Drip Track	Total PAHs	SO-040	SO-040	6-10		10/25/88	Soil	14.837	mg/kg
PCP Drip Track	Total PAHs	SO-041	SO-041	6-10		10/25/88	Soil	ND	mg/kg
PCP Drip Track	Total PAHs	SO-042	SO-042	6-10		10/26/88	Soil	44.63	mg/kg
PCP Drip Track	Total PAHs	SO-043	SO-043	6-10		10/26/88	Soil	1362.3	mg/kg
PCP Drip Track	Total PAHs	SO-044	SO-044	6-10		10/26/88	Soil	18.99	mg/kg
PCP Drip Track	Total PAHs	SO-045	SO-045	6-10		10/26/88	Soil	ND	mg/kg
Process Area	Total PAHs	SB-41	SB-41	7-9		10/12/92	Soil	9145	mg/kg
Process Area	Total PAHs	SB-42	SB-42	7-9		10/15/92	Soil	5001.4	mg/kg
Process Area	Total PAHs	SB-43	SB-43	7-9		10/15/92	Soil	112.5	mg/kg
S. Lagoon	Total PAHs	B5	B-5	10		08/17/95	Soil	ND	mg/kg
S. Lagoon	Total PAHs	B5	B-5	12		08/17/95	Soil	ND	mg/kg
S. Lagoon	Total PAHs	B5	B-5	14		08/17/95	Soil	ND	mg/kg

Table A-12. Historical Soil Data at the KI Site - Total PAHs in Deep (Greater than 6-ft) Soils

Site Area	Analyte	Well Alias	Well Map Info	Sample Depth	Sample Type	Sample Date	Matrix	Reported Conc	Units
S. Lagoon	Total PAHs	B5	B-5	24		08/17/95	Soil	ND	mg/kg
S. Lagoon	Total PAHs	B6	B-6	12		08/21/95	Soil	727.06	mg/kg
S. Lagoon	Total PAHs	B6	B-6	15		08/21/95	Soil	ND	mg/kg
S. Lagoon	Total PAHs	B6	B-6	20		08/21/95	Soil	83642	mg/kg
S. Lagoon	Total PAHs	B6	B-6	7.5		08/21/95	Soil	ND	mg/kg
S. Lagoon	Total PAHs	SB-06	SB-06	7-9	DUP	10/07/92	Soil	ND	mg/kg
S. Lagoon	Total PAHs	SB-06	SB-06	7-9		10/07/92	Soil	ND	mg/kg
S. Lagoon	Total PAHs	SO-014	SO-014	6-8		10/14/88	Soil	12.6	mg/kg
S. Lagoon	Total PAHs	SO-014	SO-014	8-12		10/14/88	Soil	15.32	mg/kg
S. Lagoon	Total PAHs	SO-015	SO-015	6-8		10/14/88	Soil	2.51	mg/kg
S. Lagoon	Total PAHs	SO-015	SO-015	8-12		10/14/88	Soil	2.89	mg/kg
S. Lagoon	Total PAHs	SO-016	SO-016	6-10		10/14/88	Soil	4710	mg/kg
S. Lagoon	Total PAHs	SO-017	SO-017	6-10		10/18/88	Soil	22.05	mg/kg
S. Lagoon	Total PAHs	SO-018	SO-018	6-10		10/18/88	Soil	0.33	mg/kg
S. Lagoon	Total PAHs	SO-019	SO-019	6-8		10/17/88	Soil	ND	mg/kg
S. Lagoon	Total PAHs	SO-020	SO-020	8-12		10/17/88	Soil	0.53	mg/kg
S. Lagoon	Total PAHs	SO-021	SO-021	6-8		10/17/88	Soil	1.15	mg/kg
S. Lagoon	Total PAHs	SO-022	SO-022	6-10		10/17/88	Soil	3260	mg/kg
S. Lagoon	Total PAHs	SO-023	SO-023	6-10		10/18/88	Soil	ND	mg/kg
S. Lagoon	Total PAHs	SO-024	SO-024	6-10		10/18/88	Soil	ND	mg/kg
S. Lagoon	Total PAHs	SO-025	SO-025	6-10		10/19/88	Soil	3.15	mg/kg
S. Lagoon	Total PAHs	TP2	TP-2	6		08/21/95	Soil	ND	mg/kg
Undeveloped Area	Total PAHs	ITB-11	ITB-11	8.5-10.5		08/16/85	Soil	ND	mg/Kg
Undeveloped Area	Total PAHs	ITB-8	ITB-8	8.5-10		08/20/85	Soil	ND	mg/Kg
Undeveloped Area	Total PAHs	ITB-9	ITB-9	8.5-10		08/20/85	Soil	ND	mg/Kg
West Side	Total PAHs	XB-2	XB-2	104		03/22/02	Soil	ND	mg/kg
Wood shavings	Total PAHs	SO-032	SO-032	6-10		10/20/88	Soil	ND	mg/kg
Wood shavings	Total PAHs	SO-033	SO-033	6-10		10/24/88	Soil	ND	mg/kg

Note:
Total PAHs calculated by setting any non-detect results to zero values, and summing detected PAH results.
Sample Type: An empty cell indicates a sample, while 'DUP' refers to a field duplicate.
ND = Not detected. If reported, the detection limits are shown in parentheses.
Data summary includes data for all samples that fall into or overlap this depth interval.

Table A-13. Historical Soil Data at the KI Site - Dioxin/Furan Congeners and Homologues in Surface (0 to 2-ft) Soils

Site Area	Well Alias	Well Map Info	Sample Depth	Analyte Name	Analyte Group	Sample Date	Matrix	Reported Conc	Units
Drip Tanks	DT	DT	0 - 1	Hepta-1,2,3,4,6,7,8	dioxins		Soil	0.272	mg/kg
Drip Tanks	DT	DT	0 - 1	Hepta-1,2,3,4,6,7,8	furans		Soil	0.0324	mg/kg
Drip Tanks	DT	DT	0 - 1	Hepta-1,2,3,4,7,8,9	furans		Soil	0.00158	mg/kg
Drip Tanks	DT	DT	0 - 1	Hepta-total	dioxins		Soil	0.882	mg/kg
Drip Tanks	DT	DT	0 - 1	Hepta-total	furans		Soil	0.229	mg/kg
Drip Tanks	DT	DT	0 - 1	Hexa-1,2,3,4,7,8	dioxins		Soil	0.000772	mg/kg
Drip Tanks	DT	DT	0 - 1	Hexa-1,2,3,4,7,8	furans		Soil	ND (0.000534)	mg/kg
Drip Tanks	DT	DT	0 - 1	Hexa-1,2,3,6,7,8	dioxins		Soil	0.00511	mg/kg
Drip Tanks	DT	DT	0 - 1	Hexa-1,2,3,6,7,8	furans		Soil	ND (0.000316)	mg/kg
Drip Tanks	DT	DT	0 - 1	Hexa-1,2,3,7,8,9	dioxins		Soil	0.00218	mg/kg
Drip Tanks	DT	DT	0 - 1	Hexa-1,2,3,7,8,9	furans		Soil	ND (0.00037)	mg/kg
Drip Tanks	DT	DT	0 - 1	Hexa-total	dioxins		Soil	0.0466	mg/kg
Drip Tanks	DT	DT	0 - 1	Hexa-total	furans		Soil	0.0456	mg/kg
Drip Tanks	DT	DT	0 - 1	Octa-total	dioxins		Soil	2.92	mg/kg
Drip Tanks	DT	DT	0 - 1	Octa-total	furans		Soil	0.264	mg/kg
Drip Tanks	DT	DT	0 - 1	Penta-1,2,3,7,8	dioxins		Soil	ND (0.000457)	mg/kg
Drip Tanks	DT	DT	0 - 1	Penta-1,2,3,7,8	furans		Soil	ND (0.000425)	mg/kg
Drip Tanks	DT	DT	0 - 1	Penta-total	dioxins		Soil	0.000484	mg/kg
Drip Tanks	DT	DT	0 - 1	Penta-total	furans		Soil	ND (0.000534)	mg/kg
Drip Tanks	DT	DT	0 - 1	Tetra-2,3,7,8	dioxins		Soil	ND (0.0000436)	mg/kg
Drip Tanks	DT	DT	0 - 1	Tetra-2,3,7,8	furans		Soil	ND (0.0000545)	mg/kg
Drip Tanks	DT	DT	0 - 1	Tetra-total	dioxins		Soil	ND (0.0000436)	mg/kg
Drip Tanks	DT	DT	0 - 1	Tetra-total	furans		Soil	ND (0.0000545)	mg/kg
Drip Tanks	GA-Soil-003	GA-Soil-003	0 - 1	dioxins/furans (EPA 8280/8290)	dioxins/furans (EPA 8280/8290)	08/12/1998	Soil		mg/kg
Drip Tanks	GA-Soil-004	GA-Soil-004	0 - 1	dioxins/furans (EPA 8280/8290)	dioxins/furans (EPA 8280/8290)	08/13/1998	Soil	0.000181	mg/kg
Drip Tanks	GA-Soil-005	GA-Soil-005	0 - 1	dioxins/furans (EPA 8280/8290)	dioxins/furans (EPA 8280/8290)	08/13/1998	Soil	0.001381	mg/kg
Drip Tanks	GA-Soil-006	GA-Soil-006	0 - 1	dioxins/furans (EPA 8280/8290)	dioxins/furans (EPA 8280/8290)	08/13/1998	Soil		mg/kg
Drip Tanks	GA-Soil-007	GA-Soil-007	0 - 1	dioxins/furans (EPA 8280/8290)	dioxins/furans (EPA 8280/8290)	08/13/1998	Soil		mg/kg
Drip Tanks	GA-Soil-008	GA-Soil-008	0 - 1	dioxins/furans (EPA 8280/8290)	dioxins/furans (EPA 8280/8290)	08/13/1998	Soil		mg/kg
Drip Tanks	GA-Soil-009	GA-Soil-009	0 - 1	dioxins/furans (EPA 8280/8290)	dioxins/furans (EPA 8280/8290)	08/13/1998	Soil		mg/kg
Drip Tanks	GA-Soil-010	GA-Soil-010	0 - 1	dioxins/furans (EPA 8280/8290)	dioxins/furans (EPA 8280/8290)	08/13/1998	Soil		mg/kg
Drip Tanks	GA-Soil-011	GA-Soil-011	0 - 1	dioxins/furans (EPA 8280/8290)	dioxins/furans (EPA 8280/8290)	08/13/1998	Soil	0.001096	mg/kg
Drip Tanks	GA-Soil-012	GA-Soil-012	0 - 1	dioxins/furans (EPA 8280/8290)	dioxins/furans (EPA 8280/8290)	08/13/1998	Soil		mg/kg
Drip Tanks	GA-Soil-013	GA-Soil-013	0 - 1	dioxins/furans (EPA 8280/8290)	dioxins/furans (EPA 8280/8290)	08/13/1998	Soil		mg/kg
Historically Disturbed Area	GA-Soil-031	GA-Soil-031	0 - 1	dioxins/furans (EPA 8280/8290)	dioxins/furans (EPA 8280/8290)	08/13/1998	Soil		mg/kg
Historically Disturbed Area	GA-Soil-032	GA-Soil-032	0 - 1	dioxins/furans (EPA 8280/8290)	dioxins/furans (EPA 8280/8290)	08/13/1998	Soil		mg/kg
Historically Disturbed Area	GA-Soil-033	GA-Soil-033	0 - 1	dioxins/furans (EPA 8280/8290)	dioxins/furans (EPA 8280/8290)	08/13/1998	Soil	0.00039	mg/kg
Historically Disturbed Area	PL	PL	0 - 1	Hepta-1,2,3,4,6,7,8	dioxins		Soil	0.0115	mg/kg
Historically Disturbed Area	PL	PL	0 - 1	Hepta-1,2,3,4,6,7,8	furans		Soil	ND (0.0000739)	mg/kg
Historically Disturbed Area	PL	PL	0 - 1	Hepta-1,2,3,4,7,8,9	furans		Soil	ND (0.00016)	mg/kg
Historically Disturbed Area	PL	PL	0 - 1	Hepta-total	dioxins		Soil	0.0718	mg/kg
Historically Disturbed Area	PL	PL	0 - 1	Hepta-total	furans		Soil	0.00361	mg/kg
Historically Disturbed Area	PL	PL	0 - 1	Hexa-1,2,3,4,7,8	dioxins		Soil	ND (0.000435)	mg/kg
Historically Disturbed Area	PL	PL	0 - 1	Hexa-1,2,3,4,7,8	furans		Soil	ND (0.000561)	mg/kg
Historically Disturbed Area	PL	PL	0 - 1	Hexa-1,2,3,6,7,8	dioxins		Soil	0.00028	mg/kg
Historically Disturbed Area	PL	PL	0 - 1	Hexa-1,2,3,6,7,8	furans		Soil	ND (0.000332)	mg/kg
Historically Disturbed Area	PL	PL	0 - 1	Hexa-1,2,3,7,8,9	dioxins		Soil	0.000377	mg/kg
Historically Disturbed Area	PL	PL	0 - 1	Hexa-1,2,3,7,8,9	furans		Soil	ND (0.000389)	mg/kg
Historically Disturbed Area	PL	PL	0 - 1	Hexa-total	dioxins		Soil	0.00495	mg/kg
Historically Disturbed Area	PL	PL	0 - 1	Hexa-total	furans		Soil	0.000603	mg/kg
Historically Disturbed Area	PL	PL	0 - 1	Octa-total	dioxins		Soil	0.108	mg/kg
Historically Disturbed Area	PL	PL	0 - 1	Octa-total	furans		Soil	0.00551	mg/kg
Historically Disturbed Area	PL	PL	0 - 1	Penta-1,2,3,7,8	dioxins		Soil	ND (0.00048)	mg/kg

Table A-13. Historical Soil Data at the KI Site - Dioxin/Furan Congeners and Homologues in Surface (0 to 2-ft) Soils

Site Area	Well Alias	Well Map Info	Sample Depth	Analyte Name	Analyte Group	Sample Date	Matrix	Reported Conc	Units
Historically Disturbed Area	PL	PL	0 - 1	Penta-1,2,3,7,8	furans		Soil	ND (0.000446)	mg/kg
Historically Disturbed Area	PL	PL	0 - 1	Penta-total	dioxins		Soil	ND (0.00048)	mg/kg
Historically Disturbed Area	PL	PL	0 - 1	Penta-total	furans		Soil	ND (0.000561)	mg/kg
Historically Disturbed Area	PL	PL	0 - 1	Tetra-2,3,7,8	dioxins		Soil	ND (0.0000458)	mg/kg
Historically Disturbed Area	PL	PL	0 - 1	Tetra-2,3,7,8	furans		Soil	ND (0.0000572)	mg/kg
Historically Disturbed Area	PL	PL	0 - 1	Tetra-total	dioxins		Soil	ND (0.0000458)	mg/kg
Historically Disturbed Area	PL	PL	0 - 1	Tetra-total	furans		Soil	ND (0.0000572)	mg/kg
N. Lagoon	GA-Soil-022	GA-Soil-022	0 - 0.8	dioxins/furans (EPA 8280/8290)	dioxins/furans (EPA 8280/8290)	08/13/1998	Soil		mg/kg
N. Lagoon	GA-Soil-023	GA-Soil-023	0 - 1	dioxins/furans (EPA 8280/8290)	dioxins/furans (EPA 8280/8290)	08/13/1998	Soil		mg/kg
N. Lagoon	GA-Soil-024	GA-Soil-024	0 - 1	dioxins/furans (EPA 8280/8290)	dioxins/furans (EPA 8280/8290)	08/14/1998	Soil		mg/kg
N. Lagoon	GA-Soil-025	GA-Soil-025	0 - 1	dioxins/furans (EPA 8280/8290)	dioxins/furans (EPA 8280/8290)	08/14/1998	Soil		mg/kg
N. Lagoon	GA-Soil-026	GA-Soil-026	0 - 1	dioxins/furans (EPA 8280/8290)	dioxins/furans (EPA 8280/8290)	08/14/1998	Soil		mg/kg
N. Lagoon	GA-Soil-027	GA-Soil-027	0 - 1	dioxins/furans (EPA 8280/8290)	dioxins/furans (EPA 8280/8290)	08/13/1998	Soil		mg/kg
N. Lagoon	GA-Soil-028	GA-Soil-028	0 - 1	dioxins/furans (EPA 8280/8290)	dioxins/furans (EPA 8280/8290)	08/13/1998	Soil		mg/kg
N. Lagoon	GA-Soil-029	GA-Soil-029	0 - 1	dioxins/furans (EPA 8280/8290)	dioxins/furans (EPA 8280/8290)	08/14/1998	Soil		mg/kg
N. Lagoon	GA-Soil-030	GA-Soil-030	0 - 1	dioxins/furans (EPA 8280/8290)	dioxins/furans (EPA 8280/8290)	08/14/1998	Soil		mg/kg
N. Lagoon	NL	NL	0 - 1	Hepta-1,2,3,4,6,7,8	dioxins		Soil	0.142	mg/kg
N. Lagoon	NL	NL	0 - 1	Hepta-1,2,3,4,6,7,8	furans		Soil	0.0125	mg/kg
N. Lagoon	NL	NL	0 - 1	Hepta-1,2,3,4,7,8,9	furans		Soil	0.00148	mg/kg
N. Lagoon	NL	NL	0 - 1	Hepta-total	dioxins		Soil	0.712	mg/kg
N. Lagoon	NL	NL	0 - 1	Hepta-total	furans		Soil	0.102	mg/kg
N. Lagoon	NL	NL	0 - 1	Hexa-1,2,3,4,7,8	dioxins		Soil	ND (0.000418)	mg/kg
N. Lagoon	NL	NL	0 - 1	Hexa-1,2,3,4,7,8	furans		Soil	ND (0.000539)	mg/kg
N. Lagoon	NL	NL	0 - 1	Hexa-1,2,3,6,7,8	dioxins		Soil	0.0015	mg/kg
N. Lagoon	NL	NL	0 - 1	Hexa-1,2,3,6,7,8	furans		Soil	ND (0.000319)	mg/kg
N. Lagoon	NL	NL	0 - 1	Hexa-1,2,3,7,8,9	dioxins		Soil	0.000943	mg/kg
N. Lagoon	NL	NL	0 - 1	Hexa-1,2,3,7,8,9	furans		Soil	ND (0.000374)	mg/kg
N. Lagoon	NL	NL	0 - 1	Hexa-total	dioxins		Soil	0.0246	mg/kg
N. Lagoon	NL	NL	0 - 1	Hexa-total	furans		Soil	0.00392	mg/kg
N. Lagoon	NL	NL	0 - 1	Octa-total	dioxins		Soil	0.933	mg/kg
N. Lagoon	NL	NL	0 - 1	Octa-total	furans		Soil	0.0795	mg/kg
N. Lagoon	NL	NL	0 - 1	Penta-1,2,3,7,8	dioxins		Soil	ND (0.000462)	mg/kg
N. Lagoon	NL	NL	0 - 1	Penta-1,2,3,7,8	furans		Soil	ND (0.000429)	mg/kg
N. Lagoon	NL	NL	0 - 1	Penta-total	dioxins		Soil	ND (0.000462)	mg/kg
N. Lagoon	NL	NL	0 - 1	Penta-total	furans		Soil	ND (0.000539)	mg/kg
N. Lagoon	NL	NL	0 - 1	Tetra-2,3,7,8	dioxins		Soil	ND (0.000044)	mg/kg
N. Lagoon	NL	NL	0 - 1	Tetra-2,3,7,8	furans		Soil	ND (0.000055)	mg/kg
N. Lagoon	NL	NL	0 - 1	Tetra-total	dioxins		Soil	ND (0.000044)	mg/kg
N. Lagoon	NL	NL	0 - 1	Tetra-total	furans		Soil	ND (0.000055)	mg/kg
Process Area	PA	PA	0 - 1	Hepta-1,2,3,4,6,7,8	dioxins		Soil	0.45	mg/kg
Process Area	PA	PA	0 - 1	Hepta-1,2,3,4,6,7,8	furans		Soil	0.0661	mg/kg
Process Area	PA	PA	0 - 1	Hepta-1,2,3,4,7,8,9	furans		Soil	0.00285	mg/kg
Process Area	PA	PA	0 - 1	Hepta-total	dioxins		Soil	1.6	mg/kg
Process Area	PA	PA	0 - 1	Hepta-total	furans		Soil	0.311	mg/kg
Process Area	PA	PA	0 - 1	Hexa-1,2,3,4,7,8	dioxins		Soil	0.00146	mg/kg
Process Area	PA	PA	0 - 1	Hexa-1,2,3,4,7,8	furans		Soil	ND (0.000279)	mg/kg
Process Area	PA	PA	0 - 1	Hexa-1,2,3,6,7,8	dioxins		Soil	0.011	mg/kg
Process Area	PA	PA	0 - 1	Hexa-1,2,3,6,7,8	furans		Soil	ND (0.000219)	mg/kg
Process Area	PA	PA	0 - 1	Hexa-1,2,3,7,8,9	dioxins		Soil	0.00892	mg/kg
Process Area	PA	PA	0 - 1	Hexa-1,2,3,7,8,9	furans		Soil	ND (0.000282)	mg/kg
Process Area	PA	PA	0 - 1	Hexa-total	dioxins		Soil	0.0769	mg/kg
Process Area	PA	PA	0 - 1	Hexa-total	furans		Soil	0.0614	mg/kg
Process Area	PA	PA	0 - 1	Octa-total	dioxins		Soil	8.2	mg/kg

Table A-13. Historical Soil Data at the KI Site - Dioxin/Furan Congeners and Homologues in Surface (0 to 2-ft) Soils

Site Area	Well Alias	Well Map Info	Sample Depth	Analyte Name	Analyte Group	Sample Date	Matrix	Reported Conc	Units
Process Area	PA	PA	0 - 1	Octa-total	furans		Soil	ND (0.000561)	mg/kg
Process Area	PA	PA	0 - 1	Penta-1,2,3,7,8	dioxins		Soil	ND (0.000131)	mg/kg
Process Area	PA	PA	0 - 1	Penta-1,2,3,7,8	furans		Soil	ND (0.000092)	mg/kg
Process Area	PA	PA	0 - 1	Penta-total	dioxins		Soil	0.00187	mg/kg
Process Area	PA	PA	0 - 1	Penta-total	furans		Soil	ND (0.000092)	mg/kg
Process Area	PA	PA	0 - 1	Tetra-2,3,7,8	dioxins		Soil	ND (0.000088)	mg/kg
Process Area	PA	PA	0 - 1	Tetra-2,3,7,8	furans		Soil	ND (0.0000723)	mg/kg
Process Area	PA	PA	0 - 1	Tetra-total	dioxins		Soil	0.000877	mg/kg
Process Area	PA	PA	0 - 1	Tetra-total	furans		Soil	ND (0.0000723)	mg/kg
Process Area/Tank Containment	GA-Soil-001	GA-Soil-001	0 - 0.7	dioxins/furans (EPA 8280/8290)	dioxins/furans (EPA 8280/8290)	08/11/1998	Soil	0.000316	mg/kg
Process Area/Tank Containment	GA-Soil-002	GA-Soil-002	0 - 1	dioxins/furans (EPA 8280/8290)	dioxins/furans (EPA 8280/8290)	08/12/1998	Soil		mg/kg
Process Area/Tank Containment	GA-Soil-014	GA-Soil-014	0 - 1	dioxins/furans (EPA 8280/8290)	dioxins/furans (EPA 8280/8290)	08/13/1998	Soil		mg/kg
Process Area/Tank Containment	GA-Soil-015	GA-Soil-015	0 - 1	dioxins/furans (EPA 8280/8290)	dioxins/furans (EPA 8280/8290)	08/11/1998	Soil		mg/kg
Process Area/Tank Containment	GA-Soil-016	GA-Soil-016	0 - 1	dioxins/furans (EPA 8280/8290)	dioxins/furans (EPA 8280/8290)	08/11/1998	Soil		mg/kg
S. Lagoon	GA-Soil-017	GA-Soil-017	0 - 1	dioxins/furans (EPA 8280/8290)	dioxins/furans (EPA 8280/8290)	08/11/1998	Soil		mg/kg
S. Lagoon	GA-Soil-018	GA-Soil-018	0 - 1	dioxins/furans (EPA 8280/8290)	dioxins/furans (EPA 8280/8290)	08/12/1998	Soil		mg/kg
S. Lagoon	GA-Soil-019	GA-Soil-019	0 - 1	dioxins/furans (EPA 8280/8290)	dioxins/furans (EPA 8280/8290)	08/12/1998	Soil		mg/kg
S. Lagoon	GA-Soil-020	GA-Soil-020	0 - 1	dioxins/furans (EPA 8280/8290)	dioxins/furans (EPA 8280/8290)	08/12/1998	Soil		mg/kg
S. Lagoon	GA-Soil-021	GA-Soil-021	0 - 1	dioxins/furans (EPA 8280/8290)	dioxins/furans (EPA 8280/8290)	08/12/1998	Soil		mg/kg
S. Lagoon	SL	SL	0 - 1	Hepta-1,2,3,4,6,7,8	dioxins		Soil	0.0123	mg/kg
S. Lagoon	SL	SL	0 - 1	Hepta-1,2,3,4,6,7,8	furans		Soil	0.000756	mg/kg
S. Lagoon	SL	SL	0 - 1	Hepta-1,2,3,4,7,8,9	furans		Soil	ND (0.000143)	mg/kg
S. Lagoon	SL	SL	0 - 1	Hepta-total	dioxins		Soil	0.0532	mg/kg
S. Lagoon	SL	SL	0 - 1	Hepta-total	furans		Soil	0.00456	mg/kg
S. Lagoon	SL	SL	0 - 1	Hexa-1,2,3,4,7,8	dioxins		Soil	ND (0.000388)	mg/kg
S. Lagoon	SL	SL	0 - 1	Hexa-1,2,3,4,7,8	furans		Soil	ND (0.0005)	mg/kg
S. Lagoon	SL	SL	0 - 1	Hexa-1,2,3,6,7,8	dioxins		Soil	ND (0.000235)	mg/kg
S. Lagoon	SL	SL	0 - 1	Hexa-1,2,3,6,7,8	furans		Soil	ND (0.000296)	mg/kg
S. Lagoon	SL	SL	0 - 1	Hexa-1,2,3,7,8,9	dioxins		Soil	ND (0.000224)	mg/kg
S. Lagoon	SL	SL	0 - 1	Hexa-1,2,3,7,8,9	furans		Soil	ND (0.000347)	mg/kg
S. Lagoon	SL	SL	0 - 1	Hexa-total	dioxins		Soil	0.00109	mg/kg
S. Lagoon	SL	SL	0 - 1	Hexa-total	furans		Soil	0.000543	mg/kg
S. Lagoon	SL	SL	0 - 1	Octa-total	dioxins		Soil	0.118	mg/kg
S. Lagoon	SL	SL	0 - 1	Octa-total	furans		Soil	0.00632	mg/kg
S. Lagoon	SL	SL	0 - 1	Penta-1,2,3,7,8	dioxins		Soil	ND (0.000428)	mg/kg
S. Lagoon	SL	SL	0 - 1	Penta-1,2,3,7,8	furans		Soil	ND (0.000398)	mg/kg
S. Lagoon	SL	SL	0 - 1	Penta-total	dioxins		Soil	ND (0.000428)	mg/kg
S. Lagoon	SL	SL	0 - 1	Penta-total	furans		Soil	ND (0.0005)	mg/kg
S. Lagoon	SL	SL	0 - 1	Tetra-2,3,7,8	dioxins		Soil	ND (0.0000408)	mg/kg
S. Lagoon	SL	SL	0 - 1	Tetra-2,3,7,8	furans		Soil	ND (0.000051)	mg/kg
S. Lagoon	SL	SL	0 - 1	Tetra-total	dioxins		Soil	ND (0.0000408)	mg/kg
S. Lagoon	SL	SL	0 - 1	Tetra-total	furans		Soil	ND (0.000051)	mg/kg
S. Lagoon	TP4	TP-4	2	Hepta-1,2,3,4,6,7,8	dioxins		Soil	ND (0.00174)	mg/kg
S. Lagoon	TP4	TP-4	2	Hepta-1,2,3,4,6,7,8	furans		Soil	0.00431	mg/kg
S. Lagoon	TP4	TP-4	2	Hepta-1,2,3,4,7,8,9	furans		Soil	ND (0.00379)	mg/kg
S. Lagoon	TP4	TP-4	2	Hepta-total	dioxins		Soil	ND (0.00174)	mg/kg
S. Lagoon	TP4	TP-4	2	Hepta-total	furans		Soil	0.00431	mg/kg
S. Lagoon	TP4	TP-4	2	Hexa-1,2,3,4,7,8	dioxins		Soil	ND (0.00128)	mg/kg
S. Lagoon	TP4	TP-4	2	Hexa-1,2,3,4,7,8	furans		Soil	ND (0.00271)	mg/kg
S. Lagoon	TP4	TP-4	2	Hexa-1,2,3,6,7,8	dioxins		Soil	ND (0.000981)	mg/kg
S. Lagoon	TP4	TP-4	2	Hexa-1,2,3,6,7,8	furans		Soil	ND (0.00178)	mg/kg
S. Lagoon	TP4	TP-4	2	Hexa-1,2,3,7,8,9	dioxins		Soil	ND (0.00112)	mg/kg
S. Lagoon	TP4	TP-4	2	Hexa-1,2,3,7,8,9	furans		Soil	ND (0.00291)	mg/kg

Table A-13. Historical Soil Data at the KI Site - Dioxin/Furan Congeners and Homologues in Surface (0 to 2-ft) Soils

Site Area	Well Alias	Well Map Info	Sample Depth	Analyte Name	Analyte Group	Sample Date	Matrix	Reported Conc	Units
S. Lagoon	TP4	TP-4	2	Hexa-total	dioxins		Soil	ND (0.00128)	mg/kg
S. Lagoon	TP4	TP-4	2	Hexa-total	furans		Soil	0.00357	mg/kg
S. Lagoon	TP4	TP-4	2	Octa-total	dioxins		Soil	0.289	mg/kg
S. Lagoon	TP4	TP-4	2	Octa-total	furans		Soil	0.00921	mg/kg
S. Lagoon	TP4	TP-4	2	Penta-1,2,3,7,8	dioxins		Soil	ND (0.000336)	mg/kg
S. Lagoon	TP4	TP-4	2	Penta-1,2,3,7,8	furans		Soil	ND (0.000174)	mg/kg
S. Lagoon	TP4	TP-4	2	Penta-total	dioxins		Soil	ND (0.000336)	mg/kg
S. Lagoon	TP4	TP-4	2	Penta-total	furans		Soil	ND (0.000174)	mg/kg
S. Lagoon	TP4	TP-4	2	Tetra-2,3,7,8	dioxins		Soil	ND (0.000224)	mg/kg
S. Lagoon	TP4	TP-4	2	Tetra-2,3,7,8	furans		Soil	ND (0.000139)	mg/kg
S. Lagoon	TP4	TP-4	2	Tetra-total	dioxins		Soil	ND (0.000224)	mg/kg
S. Lagoon	TP4	TP-4	2	Tetra-total	furans		Soil	ND (0.000139)	mg/kg
Tank Containment Area	TC	TC	0 - 1	Hepta-1,2,3,4,6,7,8	dioxins		Soil	0.635	mg/kg
Tank Containment Area	TC	TC	0 - 1	Hepta-1,2,3,4,6,7,8	furans		Soil	0.0493	mg/kg
Tank Containment Area	TC	TC	0 - 1	Hepta-1,2,3,4,7,8,9	furans		Soil	0.00891	mg/kg
Tank Containment Area	TC	TC	0 - 1	Hepta-total	dioxins		Soil	3.42	mg/kg
Tank Containment Area	TC	TC	0 - 1	Hepta-total	furans		Soil	0.521	mg/kg
Tank Containment Area	TC	TC	0 - 1	Hexa-1,2,3,4,7,8	dioxins		Soil	0.00288	mg/kg
Tank Containment Area	TC	TC	0 - 1	Hexa-1,2,3,4,7,8	furans		Soil	ND (0.00059)	mg/kg
Tank Containment Area	TC	TC	0 - 1	Hexa-1,2,3,6,7,8	dioxins		Soil	0.00802	mg/kg
Tank Containment Area	TC	TC	0 - 1	Hexa-1,2,3,6,7,8	furans		Soil	ND (0.000349)	mg/kg
Tank Containment Area	TC	TC	0 - 1	Hexa-1,2,3,7,8,9	dioxins		Soil	0.00915	mg/kg
Tank Containment Area	TC	TC	0 - 1	Hexa-1,2,3,7,8,9	furans		Soil	ND (0.000481)	mg/kg
Tank Containment Area	TC	TC	0 - 1	Hexa-total	dioxins		Soil	0.241	mg/kg
Tank Containment Area	TC	TC	0 - 1	Hexa-total	furans		Soil	0.0227	mg/kg
Tank Containment Area	TC	TC	0 - 1	Octa-total	dioxins		Soil	10.5	mg/kg
Tank Containment Area	TC	TC	0 - 1	Octa-total	furans		Soil	1.62	mg/kg
Tank Containment Area	TC	TC	0 - 1	Penta-1,2,3,7,8	dioxins		Soil	ND (0.000505)	mg/kg
Tank Containment Area	TC	TC	0 - 1	Penta-1,2,3,7,8	furans		Soil	ND (0.000469)	mg/kg
Tank Containment Area	TC	TC	0 - 1	Penta-total	dioxins		Soil	0.00468	mg/kg
Tank Containment Area	TC	TC	0 - 1	Penta-total	furans		Soil	ND (0.00059)	mg/kg
Tank Containment Area	TC	TC	0 - 1	Tetra-2,3,7,8	dioxins		Soil	ND (0.0000481)	mg/kg
Tank Containment Area	TC	TC	0 - 1	Tetra-2,3,7,8	furans		Soil	ND (0.0000602)	mg/kg
Tank Containment Area	TC	TC	0 - 1	Tetra-total	dioxins		Soil	ND (0.0000481)	mg/kg
Tank Containment Area	TC	TC	0 - 1	Tetra-total	furans		Soil	ND (0.0000602)	mg/kg
West Fenceline	GA-Soil-034	GA-Soil-034	0 - 0.5	dioxins/furans (EPA 8280/8290)	dioxins/furans (EPA 8280/8290)	08/11/1998	Soil	0.000011	mg/kg
West Fenceline	GA-Soil-035	GA-Soil-035	0 - 0.5	dioxins/furans (EPA 8280/8290)	dioxins/furans (EPA 8280/8290)	08/11/1998	Soil	0.000762	mg/kg
West Fenceline	GA-Soil-036	GA-Soil-036	0 - 0.5	dioxins/furans (EPA 8280/8290)	dioxins/furans (EPA 8280/8290)	08/11/1998	Soil	0.000424	mg/kg
West Fenceline	GA-Soil-037	GA-Soil-037	0 - 0.5	dioxins/furans (EPA 8280/8290)	dioxins/furans (EPA 8280/8290)	08/11/1998	Soil	0.00145	mg/kg
West Fenceline	GA-Soil-038	GA-Soil-038	0 - 0.5	dioxins/furans (EPA 8280/8290)	dioxins/furans (EPA 8280/8290)	08/11/1998	Soil	0.000031	mg/kg

Note:
Immunoassay results for dioxins/furans were not included in this summary.
ND = Not detected. If reported, the detection limits are shown in parentheses.
Data summary includes data for all samples that fall into or overlap this depth interval.

Table A-14. Historical Soil Data at the KI Site - Dioxin/Furan Congeners and Homologues in Subsurface (2 to 6-ft) Soils

Site Area	Well Alias	Well Map Info	Sample Depth	Analyte Name	Analyte Group	Sample Date	Matrix	Reported Conc	Units
Cooling Pond/Process Area	ITB-16	ITB-16	3-4.5	Dioxin	TCDD	08/27/1985	Soil	ND (0.00032)	mg/kg
Cooling Pond/Process Area	ITB-16	ITB-16	3-4.5	Furan	TCDF	08/27/1985	Soil	ND (0.00028)	mg/kg
Drip Tanks	TP13	TP-13	2.5	Hepta-1,2,3,4,6,7,8	dioxins		Soil	ND (0.00045)	mg/kg
Drip Tanks	TP13	TP-13	2.5	Hepta-1,2,3,4,6,7,8	furans		Soil	ND (0.000238)	mg/kg
Drip Tanks	TP13	TP-13	2.5	Hepta-1,2,3,4,7,8,9	furans		Soil	ND (0.000442)	mg/kg
Drip Tanks	TP13	TP-13	2.5	Hepta-total	dioxins		Soil	ND (0.00045)	mg/kg
Drip Tanks	TP13	TP-13	2.5	Hepta-total	furans		Soil	ND (0.000442)	mg/kg
Drip Tanks	TP13	TP-13	2.5	Hexa-1,2,3,4,7,8	dioxins		Soil	ND (0.000306)	mg/kg
Drip Tanks	TP13	TP-13	2.5	Hexa-1,2,3,4,7,8	furans		Soil	ND (0.000272)	mg/kg
Drip Tanks	TP13	TP-13	2.5	Hexa-1,2,3,6,7,8	dioxins		Soil	ND (0.000204)	mg/kg
Drip Tanks	TP13	TP-13	2.5	Hexa-1,2,3,6,7,8	furans		Soil	ND (0.00017)	mg/kg
Drip Tanks	TP13	TP-13	2.5	Hexa-1,2,3,7,8,9	dioxins		Soil	ND (0.000255)	mg/kg
Drip Tanks	TP13	TP-13	2.5	Hexa-1,2,3,7,8,9	furans		Soil	ND (0.00029)	mg/kg
Drip Tanks	TP13	TP-13	2.5	Hexa-total	dioxins		Soil	ND (0.000306)	mg/kg
Drip Tanks	TP13	TP-13	2.5	Hexa-total	furans		Soil	ND (0.00029)	mg/kg
Drip Tanks	TP13	TP-13	2.5	Octa-total	dioxins		Soil	ND (0.000939)	mg/kg
Drip Tanks	TP13	TP-13	2.5	Octa-total	furans		Soil	ND (0.000827)	mg/kg
Drip Tanks	TP13	TP-13	2.5	Penta-1,2,3,7,8	dioxins		Soil	ND (0.000277)	mg/kg
Drip Tanks	TP13	TP-13	2.5	Penta-1,2,3,7,8	furans		Soil	ND (0.000101)	mg/kg
Drip Tanks	TP13	TP-13	2.5	Penta-total	dioxins		Soil	ND (0.000277)	mg/kg
Drip Tanks	TP13	TP-13	2.5	Penta-total	furans		Soil	ND (0.000101)	mg/kg
Drip Tanks	TP13	TP-13	2.5	Tetra-2,3,7,8	dioxins		Soil	ND (0.000108)	mg/kg
Drip Tanks	TP13	TP-13	2.5	Tetra-2,3,7,8	furans		Soil	ND (0.0000534)	mg/kg
Drip Tanks	TP13	TP-13	2.5	Tetra-total	dioxins		Soil	ND (0.000108)	mg/kg
Drip Tanks	TP13	TP-13	2.5	Tetra-total	furans		Soil	ND (0.0000534)	mg/kg
Drip Tanks	TP13	TP-13	3.5	Hepta-1,2,3,4,6,7,8	dioxins		Soil	3.42	mg/kg
Drip Tanks	TP13	TP-13	3.5	Hepta-1,2,3,4,6,7,8	furans		Soil	0.285	mg/kg
Drip Tanks	TP13	TP-13	3.5	Hepta-1,2,3,4,7,8,9	furans		Soil	0.02	mg/kg
Drip Tanks	TP13	TP-13	3.5	Hepta-total	dioxins		Soil	18.8	mg/kg
Drip Tanks	TP13	TP-13	3.5	Hepta-total	furans		Soil	1.96	mg/kg
Drip Tanks	TP13	TP-13	3.5	Hexa-1,2,3,4,7,8	dioxins		Soil	0.00799	mg/kg
Drip Tanks	TP13	TP-13	3.5	Hexa-1,2,3,4,7,8	furans		Soil	0.014	mg/kg
Drip Tanks	TP13	TP-13	3.5	Hexa-1,2,3,6,7,8	dioxins		Soil	0.0506	mg/kg
Drip Tanks	TP13	TP-13	3.5	Hexa-1,2,3,6,7,8	furans		Soil	ND (0.000411)	mg/kg
Drip Tanks	TP13	TP-13	3.5	Hexa-1,2,3,7,8,9	dioxins		Soil	0.0261	mg/kg
Drip Tanks	TP13	TP-13	3.5	Hexa-1,2,3,7,8,9	furans		Soil	ND (0.000674)	mg/kg
Drip Tanks	TP13	TP-13	3.5	Hexa-total	dioxins		Soil	0.912	mg/kg
Drip Tanks	TP13	TP-13	3.5	Hexa-total	furans		Soil	0.446	mg/kg
Drip Tanks	TP13	TP-13	3.5	Octa-total	dioxins		Soil	20.2	mg/kg
Drip Tanks	TP13	TP-13	3.5	Octa-total	furans		Soil	1.96	mg/kg
Drip Tanks	TP13	TP-13	3.5	Penta-1,2,3,7,8	dioxins		Soil	ND (0.000487)	mg/kg
Drip Tanks	TP13	TP-13	3.5	Penta-1,2,3,7,8	furans		Soil	ND (0.000207)	mg/kg
Drip Tanks	TP13	TP-13	3.5	Penta-total	dioxins		Soil	0.00478	mg/kg
Drip Tanks	TP13	TP-13	3.5	Penta-total	furans		Soil	0.00209	mg/kg
Drip Tanks	TP13	TP-13	3.5	Tetra-2,3,7,8	dioxins		Soil	ND (0.000324)	mg/kg
Drip Tanks	TP13	TP-13	3.5	Tetra-2,3,7,8	furans		Soil	ND (0.000165)	mg/kg
Drip Tanks	TP13	TP-13	3.5	Tetra-total	dioxins		Soil	ND (0.000324)	mg/kg
Drip Tanks	TP13	TP-13	3.5	Tetra-total	furans		Soil	0.000291	mg/kg
Historically Disturbed Area	B1	B-1	2.5	Hepta-1,2,3,4,6,7,8	dioxins		Soil		mg/kg

Table A-14. Historical Soil Data at the KI Site - Dioxin/Furan Congeners and Homologues in Subsurface (2 to 6-ft) Soils

Site Area	Well Alias	Well Map Info	Sample Depth	Analyte Name	Analyte Group	Sample Date	Matrix	Reported Conc	Units
Historically Disturbed Area	B1	B-1	2.5	Hepta-1,2,3,4,6,7,8	furans		Soil	0.0831	mg/kg
Historically Disturbed Area	B1	B-1	2.5	Hepta-1,2,3,4,7,8,9	furans		Soil	0.0153	mg/kg
Historically Disturbed Area	B1	B-1	2.5	Hepta-total	dioxins		Soil		mg/kg
Historically Disturbed Area	B1	B-1	2.5	Hepta-total	furans		Soil		mg/kg
Historically Disturbed Area	B1	B-1	2.5	Hexa-1,2,3,4,7,8	dioxins		Soil		mg/kg
Historically Disturbed Area	B1	B-1	2.5	Hexa-1,2,3,4,7,8	furans		Soil		mg/kg
Historically Disturbed Area	B1	B-1	2.5	Hexa-1,2,3,6,7,8	dioxins		Soil		mg/kg
Historically Disturbed Area	B1	B-1	2.5	Hexa-1,2,3,6,7,8	furans		Soil		mg/kg
Historically Disturbed Area	B1	B-1	2.5	Hexa-1,2,3,7,8,9	dioxins		Soil		mg/kg
Historically Disturbed Area	B1	B-1	2.5	Hexa-1,2,3,7,8,9	furans		Soil		mg/kg
Historically Disturbed Area	B1	B-1	2.5	Hexa-total	dioxins		Soil		mg/kg
Historically Disturbed Area	B1	B-1	2.5	Hexa-total	furans		Soil		mg/kg
Historically Disturbed Area	B1	B-1	2.5	Octa-total	dioxins		Soil	0.418	mg/kg
Historically Disturbed Area	B1	B-1	2.5	Octa-total	furans		Soil	0.000771	mg/kg
Historically Disturbed Area	B1	B-1	2.5	Penta-1,2,3,7,8	dioxins		Soil		mg/kg
Historically Disturbed Area	B1	B-1	2.5	Penta-1,2,3,7,8	furans		Soil		mg/kg
Historically Disturbed Area	B1	B-1	2.5	Penta-total	dioxins		Soil		mg/kg
Historically Disturbed Area	B1	B-1	2.5	Penta-total	furans		Soil		mg/kg
Historically Disturbed Area	B1	B-1	2.5	Tetra-2,3,7,8	dioxins		Soil		mg/kg
Historically Disturbed Area	B1	B-1	2.5	Tetra-2,3,7,8	furans		Soil		mg/kg
Historically Disturbed Area	B1	B-1	2.5	Tetra-total	dioxins		Soil		mg/kg
Historically Disturbed Area	B1	B-1	2.5	Tetra-total	furans		Soil	0.128	mg/kg
Tank Containment Area	TP8	TP-8	5.5	Hepta-1,2,3,4,6,7,8	dioxins		Soil	0.167	mg/kg
Tank Containment Area	TP8	TP-8	5.5	Hepta-1,2,3,4,6,7,8	furans		Soil	0.0195	mg/kg
Tank Containment Area	TP8	TP-8	5.5	Hepta-1,2,3,4,7,8,9	furans		Soil	ND (0.000624)	mg/kg
Tank Containment Area	TP8	TP-8	5.5	Hepta-total	dioxins		Soil	0.26	mg/kg
Tank Containment Area	TP8	TP-8	5.5	Hepta-total	furans		Soil	0.123	mg/kg
Tank Containment Area	TP8	TP-8	5.5	Hexa-1,2,3,4,7,8	dioxins		Soil	ND (0.00058)	mg/kg
Tank Containment Area	TP8	TP-8	5.5	Hexa-1,2,3,4,7,8	furans		Soil	0.000762	mg/kg
Tank Containment Area	TP8	TP-8	5.5	Hexa-1,2,3,6,7,8	dioxins		Soil	0.00433	mg/kg
Tank Containment Area	TP8	TP-8	5.5	Hexa-1,2,3,6,7,8	furans		Soil	ND (0.000293)	mg/kg
Tank Containment Area	TP8	TP-8	5.5	Hexa-1,2,3,7,8,9	dioxins		Soil	ND (0.000506)	mg/kg
Tank Containment Area	TP8	TP-8	5.5	Hexa-1,2,3,7,8,9	furans		Soil	ND (0.00048)	mg/kg
Tank Containment Area	TP8	TP-8	5.5	Hexa-total	dioxins		Soil	0.0111	mg/kg
Tank Containment Area	TP8	TP-8	5.5	Hexa-total	furans		Soil	0.0361	mg/kg
Tank Containment Area	TP8	TP-8	5.5	Octa-total	dioxins		Soil	1.16	mg/kg
Tank Containment Area	TP8	TP-8	5.5	Octa-total	furans		Soil	0.174	mg/kg
Tank Containment Area	TP8	TP-8	5.5	Penta-1,2,3,7,8	dioxins		Soil	ND (0.000375)	mg/kg
Tank Containment Area	TP8	TP-8	5.5	Penta-1,2,3,7,8	furans		Soil	ND (0.000179)	mg/kg
Tank Containment Area	TP8	TP-8	5.5	Penta-total	dioxins		Soil	ND (0.000375)	mg/kg
Tank Containment Area	TP8	TP-8	5.5	Penta-total	furans		Soil	ND (0.000179)	mg/kg
Tank Containment Area	TP8	TP-8	5.5	Tetra-2,3,7,8	dioxins		Soil	ND (0.00025)	mg/kg
Tank Containment Area	TP8	TP-8	5.5	Tetra-2,3,7,8	furans		Soil	ND (0.000143)	mg/kg
Tank Containment Area	TP8	TP-8	5.5	Tetra-total	dioxins		Soil	ND (0.00025)	mg/kg
Tank Containment Area	TP8	TP-8	5.5	Tetra-total	furans		Soil	ND (0.000143)	mg/kg

Note:
Immunoassay results for dioxins/furans were not included in this summary.
ND = Not detected. If reported, the detection limits are shown in parentheses.
Data summary includes data for all samples that fall into or overlap this depth interval.

Table A-15. Historical Soil Data at the KI Site - Dioxin/Furan Congeners and Homologues in Subsurface (2 to 6-ft) Soils

Site Area	Well Alias	Well Map Info	Sample Type	Sample Depth	Analyte Name	Analyte Group	Sample Date	Matrix	Reported Conc	Units
Cooling Pond/Process Area	B3	B-3		21.5	Hepta-1,2,3,4,6,7,8	dioxins		Soil	0.104	mg/kg
Cooling Pond/Process Area	B3	B-3		21.5	Hepta-1,2,3,4,6,7,8	furans		Soil	ND (0.0000642)	mg/kg
Cooling Pond/Process Area	B3	B-3		21.5	Hepta-1,2,3,4,7,8,9	furans		Soil	ND (0.000139)	mg/kg
Cooling Pond/Process Area	B3	B-3		21.5	Hepta-total	dioxins		Soil	0.131	mg/kg
Cooling Pond/Process Area	B3	B-3		21.5	Hepta-total	furans		Soil	0.00471	mg/kg
Cooling Pond/Process Area	B3	B-3		21.5	Hexa-1,2,3,4,7,8	dioxins		Soil		mg/kg
Cooling Pond/Process Area	B3	B-3		21.5	Hexa-1,2,3,4,7,8	furans		Soil		mg/kg
Cooling Pond/Process Area	B3	B-3		21.5	Hexa-1,2,3,6,7,8	dioxins		Soil		mg/kg
Cooling Pond/Process Area	B3	B-3		21.5	Hexa-1,2,3,6,7,8	furans		Soil		mg/kg
Cooling Pond/Process Area	B3	B-3		21.5	Hexa-1,2,3,7,8,9	dioxins		Soil		mg/kg
Cooling Pond/Process Area	B3	B-3		21.5	Hexa-1,2,3,7,8,9	furans		Soil		mg/kg
Cooling Pond/Process Area	B3	B-3		21.5	Hexa-2,3,4,6,7,8	dioxins		Soil		mg/kg
Cooling Pond/Process Area	B3	B-3		21.5	Hexa-total	dioxins		Soil		mg/kg
Cooling Pond/Process Area	B3	B-3		21.5	Hexa-total	furans		Soil		mg/kg
Cooling Pond/Process Area	B3	B-3		21.5	Octa-total	dioxins		Soil		mg/kg
Cooling Pond/Process Area	B3	B-3		21.5	Octa-total	furans		Soil		mg/kg
Cooling Pond/Process Area	B3	B-3		21.5	Penta-1,2,3,7,8	dioxins		Soil		mg/kg
Cooling Pond/Process Area	B3	B-3		21.5	Penta-1,2,3,7,8	furans		Soil		mg/kg
Cooling Pond/Process Area	B3	B-3		21.5	Penta-2,3,4,7,8	dioxins		Soil		mg/kg
Cooling Pond/Process Area	B3	B-3		21.5	Penta-total	Total PeCDDs		Soil		mg/kg
Cooling Pond/Process Area	B3	B-3		21.5	Penta-total	Total PeCDFs		Soil		mg/kg
Cooling Pond/Process Area	B3	B-3		21.5	Tetra-2,3,7,8	2378-TeCDD		Soil		mg/kg
Cooling Pond/Process Area	B3	B-3		21.5	Tetra-2,3,7,8	2378-TeCDF		Soil		mg/kg
Cooling Pond/Process Area	B3	B-3		21.5	Tetra-total	Total TeCDDs		Soil		mg/kg
Cooling Pond/Process Area	B3	B-3		21.5	Tetra-total	Total TeCDFs		Soil		mg/kg

Note:
Immunoassay results for dioxins/furans were not included in this summary.
Sample Type: An empty cell indicates a sample, while 'DUP' refers to a field duplicate.
ND = Not detected. If reported, the detection limits are shown in parentheses.
Data summary includes data for all samples that fall into or overlap this depth interval.

Table A-16. Historical Soil Data at the KI Site - Pentachlorophenol in Surface (0 to 2-ft) Soils

Site Area	Well Alias	Well Map Info	Sample Type	Sample Depth	Analyte Name	Sample Date	Matrix	Reported Conc	Units
CCA Drip Track	SO-034	SO-034		0-2	Pentachlorophenol	10/24/1988	Soil	ND (3.5)	mg/kg
CCA Drip Track	SO-035	SO-035		0-2	Pentachlorophenol	10/24/1988	Soil	ND (3.5)	mg/kg
CCA Drip Track	SO-036	SO-036		0-2	Pentachlorophenol	10/24/1988	Soil	ND (3.4)	mg/kg
CCA Drip Track	SO-037	SO-037		0-2	Pentachlorophenol	10/25/1988	Soil	ND (0.36)	mg/kg
CCA Drip Track	SO-038	SO-038		0-2	Pentachlorophenol	10/25/1988	Soil	ND (0.36)	mg/kg
CCA Drip Track	SO-039	SO-039		0-2	Pentachlorophenol	10/25/1988	Soil	ND (0.36)	mg/kg
Cooling Pond	SO-027	SO-027		0-2	Pentachlorophenol	10/19/1988	Soil	3.5	mg/kg
Cooling Pond	SO-028	SO-028		0-2	Pentachlorophenol	10/19/1988	Soil	ND (0.26)	mg/kg
Cooling Pond	SO-029	SO-029		0-2	Pentachlorophenol	10/20/1988	Soil	28	mg/kg
Cooling Pond	SO-031	SO-031		0-2	Pentachlorophenol	10/20/1988	Soil	ND (14)	mg/kg
Cooling Pond	SO-062	SO-062		0-2	Pentachlorophenol	11/03/1988	Soil	140	mg/kg
Cooling Pond	SO-063	SO-063		0-2	Pentachlorophenol	11/03/1988	Soil	ND (9.5)	mg/kg
Cooling Pond/Process Area	B3	B-3		2	Pentachlorophenol	08/16/1995	Soil	0.11	mg/kg
Cooling Pond/Process Area	ITB-15	ITB-15		0-2	Pentachlorophenol	08/26/1985	Soil	ND (0)	mg/Kg
Cooling Pond/Process Area	SO-040	SO-040		0-2	Pentachlorophenol	10/25/1988	Soil	21	mg/kg
Cooling Pond/Process Area	SO-062	SO-062		0-2	Pentachlorophenol	11/03/1988	Soil	140	mg/kg
Cooling Pond/Process Area	SO-063	SO-063		0-2	Pentachlorophenol	11/03/1988	Soil	ND (9.5)	mg/kg
Cooling Pond/Process Area	TP9	TP-9		2	Pentachlorophenol	08/22/1995	Soil	0.71	mg/kg
Drip Tanks	DT	DT		0 - 1	Pentachlorophenol	08/24/1995	Soil	50	mg/kg
Drip Tanks	SB-49	SB-49		1 - 3	Pentachlorophenol	10/14/1992	Soil	0.15	mg/kg
Drip Tanks	SB-50	SB-50		1 - 3	Pentachlorophenol	10/14/1992	Soil	0.11	mg/kg
Drip Tanks	SB-51	SB-51		1 - 3	Pentachlorophenol	10/14/1992	Soil	0.087	mg/kg
Drip Tanks	SB-52	SB-52		1 - 3	Pentachlorophenol	10/14/1992	Soil	0.66	mg/kg
Drip Tanks	SB-53	SB-53		1 - 3	Pentachlorophenol	10/14/1992	Soil	0.53	mg/kg
Drip Tanks	SB-54	SB-54		1 - 3	Pentachlorophenol	10/14/1992	Soil	ND (0)	mg/kg
Drip Tanks	SB-55	SB-55		1 - 3	Pentachlorophenol	10/14/1992	Soil	0.028	mg/kg
Drip Tanks	SB-56	SB-56		1 - 3	Pentachlorophenol	10/14/1992	Soil	420	mg/kg
Drip Tanks	SB-57	SB-57		1 - 3	Pentachlorophenol	10/14/1992	Soil	0.25	mg/kg
Drip Tanks	SB-58	SB-58		1 - 3	Pentachlorophenol	10/14/1992	Soil	0.13	mg/kg
Drip Tanks	SB-59	SB-59		1 - 3	Pentachlorophenol	10/14/1992	Soil	0.03	mg/kg
Drip Tanks	SB-59	SB-59	DUP	1 - 3	Pentachlorophenol	10/14/1992	Soil	ND (0)	mg/kg
Drip Tanks	SB-60	SB-60		1 - 3	Pentachlorophenol	10/14/1992	Soil	ND (0)	mg/kg
Drip Tanks	SB-61	SB-61		1 - 3	Pentachlorophenol	10/14/1992	Soil	ND (0)	mg/kg
Drip Tanks	SB-62	SB-62		1 - 3	Pentachlorophenol	10/14/1992	Soil	ND (0)	mg/kg
Drip Tanks	SO-039	SO-039		0-2	Pentachlorophenol	10/25/1988	Soil	ND (0.36)	mg/kg
Drip Tanks	SO-042	SO-042		0-2	Pentachlorophenol	10/26/1988	Soil	12	mg/kg

Table A-16. Historical Soil Data at the KI Site - Pentachlorophenol in Surface (0 to 2-ft) Soils

Site Area	Well Alias	Well Map Info	Sample Type	Sample Depth	Analyte Name	Sample Date	Matrix	Reported Conc	Units
Drip Tanks	SO-044	SO-044		0-2	Pentachlorophenol	10/26/1988	Soil	ND (3.5)	mg/kg
Drip Tanks	SO-045	SO-045		0-2	Pentachlorophenol	10/26/1988	Soil	2.4	mg/kg
Drip Tracks	B-14	B-14		1.5-3	Pentachlorophenol	07/26/1984	Soil	ND (0.64)	mg/kg
Drip Tracks	B-16	B-16		1.5-3	Pentachlorophenol	07/26/1984	Soil	ND (0.66)	mg/kg
Drip Tracks	B-18	B-18		1.5-3	Pentachlorophenol	07/26/1984	Soil	ND (0.62)	mg/kg
Drip Tracks	ITB-17	ITB-17		1.5-3	Pentachlorophenol	08/27/1985	Soil	ND (0)	mg/Kg
Eastern Edge	ITW-21	ITW-21		0-2	Pentachlorophenol	09/04/1985	Soil	9.2	mg/Kg
Eastern Edge	ITW-24	ITW-24		0-2	Pentachlorophenol	09/03/1985	Soil	ND (0)	mg/Kg
Eastern Edge	ITW-5	ITW-5		0-2	Pentachlorophenol	09/05/1985	Soil	ND (0.1)	mg/Kg
Former cooling pond	B-10	B-10		1.5-3	Pentachlorophenol	07/26/1984	Soil	4.2	mg/kg
Former cooling pond	B-11	B-11		1.5-3	Pentachlorophenol	07/26/1984	Soil	ND (3.1)	mg/kg
Historically Disturbed Area	PL	PL		0 - 1	Pentachlorophenol	08/24/1995	Soil	ND (4.1)	mg/kg
N. Lagoon	NL	NL		0 - 1	Pentachlorophenol	08/24/1995	Soil	240	mg/kg
N. Lagoon	SB-28	SB-28		1 - 3	Pentachlorophenol	10/14/1992	Soil	0.021	mg/kg
N. Lagoon	SB-29	SB-29		1 - 3	Pentachlorophenol	10/14/1992	Soil	0.49	mg/kg
N. Lagoon	SB-30	SB-30		1 - 3	Pentachlorophenol	10/12/1992	Soil	ND (0)	mg/kg
N. Lagoon	SB-31	SB-31		1 - 3	Pentachlorophenol	10/12/1992	Soil	0.028	mg/kg
N. Lagoon	SB-32	SB-32		1 - 3	Pentachlorophenol	10/12/1992	Soil	3.7	mg/kg
N. Lagoon	SB-32	SB-32	DUP	1 - 3	Pentachlorophenol	10/12/1992	Soil	5.5	mg/kg
N. Lagoon	SB-33	SB-33		1 - 3	Pentachlorophenol	10/12/1992	Soil	0.062	mg/kg
N. Lagoon	SB-34	SB-34		1 - 3	Pentachlorophenol	10/12/1992	Soil	220	mg/kg
N. Lagoon	SB-35	SB-35		1 - 3	Pentachlorophenol	10/12/1992	Soil	52	mg/kg
N. Lagoon	SB-36	SB-36		1 - 3	Pentachlorophenol	10/09/1992	Soil	86	mg/kg
N. Lagoon	SB-37	SB-37		1 - 3	Pentachlorophenol	10/12/1992	Soil	0.38	mg/kg
N. Lagoon	SB-38	SB-38		1 - 3	Pentachlorophenol	10/12/1992	Soil	61	mg/kg
N. Lagoon	SB-39	SB-39		1 - 3	Pentachlorophenol	10/12/1992	Soil	55	mg/kg
N. Lagoon	SB-40	SB-40		1 - 3	Pentachlorophenol	10/12/1992	Soil	ND (0)	mg/kg
N. Lagoon	SO-005	SO-005		0-2	Pentachlorophenol	10/11/1988	Soil	ND (190)	mg/kg
N. Lagoon	SO-007	SO-007		0-2	Pentachlorophenol	10/12/1988	Soil	ND (300)	mg/kg
N. Lagoon	SO-008	SO-008		0-2	Pentachlorophenol	10/13/1988	Soil	ND (260)	mg/kg
N. Lagoon	SO-010	SO-010		0-2	Pentachlorophenol	10/13/1988	Soil	ND (50)	mg/kg
N. Lagoon	SO-012	SO-012		0-2	Pentachlorophenol	10/14/1988	Soil	ND (29)	mg/kg
PCP Drip Track	SO-040	SO-040		0-2	Pentachlorophenol	10/25/1988	Soil	21	mg/kg
PCP Drip Track	SO-042	SO-042		0-2	Pentachlorophenol	10/26/1988	Soil	12	mg/kg
PCP Drip Track	SO-044	SO-044		0-2	Pentachlorophenol	10/26/1988	Soil	ND (3.5)	mg/kg
PCP Drip Track	SO-045	SO-045		0-2	Pentachlorophenol	10/26/1988	Soil	2.4	mg/kg

Table A-16. Historical Soil Data at the KI Site - Pentachlorophenol in Surface (0 to 2-ft) Soils

Site Area	Well Alias	Well Map Info	Sample Type	Sample Depth	Analyte Name	Sample Date	Matrix	Reported Conc	Units
Process Area	PA	PA		0 - 1	Pentachlorophenol	08/24/1995	Soil	ND (78)	mg/kg
Process Area	SB-41	SB-41		1 - 3	Pentachlorophenol	10/12/1992	Soil	13	mg/kg
Process Area	SB-42	SB-42		1 - 3	Pentachlorophenol	10/15/1992	Soil	150	mg/kg
Process Area	SB-43	SB-43		1 - 3	Pentachlorophenol	10/15/1992	Soil	1600	mg/kg
Process Area	SB-44	SB-44		1 - 3	Pentachlorophenol	10/13/1992	Soil	6.4	mg/kg
Process Area	SB-45	SB-45		1 - 3	Pentachlorophenol	10/13/1992	Soil	1.1	mg/kg
Process Area	SB-46	SB-46		1 - 3	Pentachlorophenol	10/13/1992	Soil	290	mg/kg
Process Area	SB-47	SB-47		1 - 3	Pentachlorophenol	10/13/1992	Soil	ND (0)	mg/kg
Process Area	SB-48	SB-48		1 - 3	Pentachlorophenol	10/14/1992	Soil	1.6	mg/kg
Process Area	SB-63	SB-63		1 - 3	Pentachlorophenol	10/14/1992	Soil	0.13	mg/kg
S. Lagoon	B-6	B-6		1.5-3	Pentachlorophenol	07/26/1984	Soil	20	mg/kg
S. Lagoon	SB-01	SB-01		1 - 3	Pentachlorophenol	10/08/1992	Soil	ND (0)	mg/kg
S. Lagoon	SB-02	SB-02		1 - 3	Pentachlorophenol	10/08/1992	Soil	ND (0)	mg/kg
S. Lagoon	SB-04	SB-04		1 - 3	Pentachlorophenol	10/07/1992	Soil	0.061	mg/kg
S. Lagoon	SB-05	SB-05		1 - 3	Pentachlorophenol	10/09/1992	Soil	0.032	mg/kg
S. Lagoon	SB-06	SB-06		1 - 3	Pentachlorophenol	10/07/1992	Soil	ND (0)	mg/kg
S. Lagoon	SB-07	SB-07		1 - 3	Pentachlorophenol	10/08/1992	Soil	5.8	mg/kg
S. Lagoon	SB-08	SB-08		1 - 3	Pentachlorophenol	10/08/1992	Soil	ND (0)	mg/kg
S. Lagoon	SB-09	SB-09		1 - 3	Pentachlorophenol	10/08/1992	Soil	ND (0)	mg/kg
S. Lagoon	SB-11	SB-11		1 - 3	Pentachlorophenol	10/08/1992	Soil	ND (0)	mg/kg
S. Lagoon	SB-12	SB-12		1 - 3	Pentachlorophenol	10/08/1992	Soil	ND (0)	mg/kg
S. Lagoon	SB-13	SB-13		1 - 3	Pentachlorophenol	10/08/1992	Soil	ND (0)	mg/kg
S. Lagoon	SB-14	SB-14		1 - 3	Pentachlorophenol	10/08/1992	Soil	0.69	mg/kg
S. Lagoon	SB-15	SB-15		1 - 3	Pentachlorophenol	10/07/1992	Soil	ND (0)	mg/kg
S. Lagoon	SB-16	SB-16		1 - 3	Pentachlorophenol	10/09/1992	Soil	ND (0)	mg/kg
S. Lagoon	SB-17	SB-17		1 - 3	Pentachlorophenol	10/08/1992	Soil	ND (0)	mg/kg
S. Lagoon	SB-18	SB-18		1 - 3	Pentachlorophenol	10/07/1992	Soil	ND (0)	mg/kg
S. Lagoon	SB-19	SB-19		1 - 3	Pentachlorophenol	10/07/1992	Soil	ND (0)	mg/kg
S. Lagoon	SB-20	SB-20		1 - 3	Pentachlorophenol	10/08/1992	Soil	ND (0)	mg/kg
S. Lagoon	SB-21	SB-21		1 - 3	Pentachlorophenol	10/09/1992	Soil	0.6	mg/kg
S. Lagoon	SB-22	SB-22		1 - 3	Pentachlorophenol	10/09/1992	Soil	ND (0)	mg/kg
S. Lagoon	SB-23	SB-23		1 - 3	Pentachlorophenol	10/07/1992	Soil	ND (0)	mg/kg
S. Lagoon	SB-23	SB-23	DUP	1 - 3	Pentachlorophenol	10/07/1992	Soil	ND (0)	mg/kg
S. Lagoon	SB-25	SB-25		1 - 3	Pentachlorophenol	10/09/1992	Soil	ND (0)	mg/kg
S. Lagoon	SL	SL		0 - 1	Pentachlorophenol	08/24/1995	Soil	ND (3.5)	mg/kg
S. Lagoon	SO-015	SO-015		0-2	Pentachlorophenol	10/14/1988	Soil	ND (6.1)	mg/kg

Table A-16. Historical Soil Data at the KI Site - Pentachlorophenol in Surface (0 to 2-ft) Soils

Site Area	Well Alias	Well Map Info	Sample Type	Sample Depth	Analyte Name	Sample Date	Matrix	Reported Conc	Units
S. Lagoon	SO-017	SO-017		0-2	Pentachlorophenol	10/18/1988	Soil	ND (87)	mg/kg
S. Lagoon	SO-019	SO-019		0-2	Pentachlorophenol	10/17/1988	Soil	ND (0.91)	mg/kg
S. Lagoon	SO-021	SO-021		0-2	Pentachlorophenol	10/17/1988	Soil	1.9	mg/kg
S. Lagoon	SO-022	SO-022		0-2	Pentachlorophenol	10/17/1988	Soil	ND (35)	mg/kg
S. Lagoon	SO-023	SO-023		0-2	Pentachlorophenol	10/18/1988	Soil	2	mg/kg
S. Lagoon	SO-024	SO-024		0-2	Pentachlorophenol	10/18/1988	Soil	ND (36)	mg/kg
S. Lagoon	SO-025	SO-025		0-2	Pentachlorophenol	10/17/1988	Soil	0.24	mg/kg
S. Lagoon	TP1	TP-1		2	Pentachlorophenol	08/21/1995	Soil	ND (72)	mg/kg
S. Lagoon	TP2	TP-2		1.5	Pentachlorophenol	08/21/1995	Soil	ND	mg/kg
S. Lagoon	TP4	TP-4		2	Pentachlorophenol	08/21/1995	Soil	ND (550)	mg/kg
Tank Containment Area	TC	TC		0 - 1	Pentachlorophenol	08/24/1995	Soil	71	mg/kg
Tank Containment Area	TP8	TP-8		2	Pentachlorophenol	08/22/1995	Soil	ND	mg/kg
Undeveloped Area	ITB-11	ITB-11		0-2	Pentachlorophenol	08/16/1985	Soil	ND (0)	mg/Kg
Undeveloped Area	ITB-12	ITB-12		0-2	Pentachlorophenol	08/22/1985	Soil	ND (0)	mg/Kg
Undeveloped Area	ITB-18	ITB-18		0-2	Pentachlorophenol	08/23/1985	Soil	ND (0)	mg/Kg
Undeveloped Area	ITB-19	ITB-19		0-1.5	Pentachlorophenol	08/23/1985	Soil	ND (0)	mg/Kg
Undeveloped Area	ITB-9	ITB-9		0-2	Pentachlorophenol	08/20/1985	Soil	ND (0)	mg/Kg
West Fenceline	GA-Soil-034	GA-Soil-034		0.5	Pentachlorophenol	08/11/1998	Soil	0.003	mg/kg
West Fenceline	GA-Soil-035	GA-Soil-035		0.5	Pentachlorophenol	08/11/1998	Soil	0.094	mg/kg
West Fenceline	GA-Soil-036	GA-Soil-036		0.5	Pentachlorophenol	08/11/1998	Soil	0.028	mg/kg
West Fenceline	GA-Soil-037	GA-Soil-037		0.5	Pentachlorophenol	08/11/1998	Soil	0.7	mg/kg
West Fenceline	GA-Soil-038	GA-Soil-038		0.5	Pentachlorophenol	08/11/1998	Soil	0.006	mg/kg
Wood shavings	SO-033	SO-033		0-2	Pentachlorophenol	10/25/1988	Soil	ND (0.4)	mg/kg

Note:
ND = Not detected. If reported, the detection limits are shown in parentheses.
Sample Type: An empty cell indicates a sample, while 'DUP' refers to a field duplicate.
Data summary includes data for all samples that fall into or overlap this depth interval.

Table A-17. Historical Soil Data at the KI Site - Pentachlorophenol in Subsurface (2 to 6-ft) Soils

Site Area	Well Alias	Well Map Info	Sample Type	Sample Depth	Analyte Name	Sample Date	Matrix	Reported Conc	Units
Along former railbed	B2	B-2		3.5	Pentachlorophenol	08/16/95	Soil	ND	mg/kg
Along former railbed	B2	B-2		5	Pentachlorophenol	08/16/95	Soil	ND	mg/kg
CCA Drip Track	SO-034	SO-034		2-4	Pentachlorophenol	10/24/88	Soil	ND (0.36)	mg/kg
CCA Drip Track	SO-034	SO-034		4-6	Pentachlorophenol	10/24/88	Soil	ND (0.38)	mg/kg
CCA Drip Track	SO-035	SO-035		4-6	Pentachlorophenol	10/24/88	Soil	ND (0.37)	mg/kg
CCA Drip Track	SO-036	SO-036		4-6	Pentachlorophenol	10/24/88	Soil	ND (0.37)	mg/kg
CCA Drip Track	SO-037	SO-037		2-4	Pentachlorophenol	10/25/88	Soil	ND (0.37)	mg/kg
CCA Drip Track	SO-038	SO-038		4-6	Pentachlorophenol	10/25/88	Soil	ND (0.38)	mg/kg
CCA Drip Track	SO-039	SO-039		2-4	Pentachlorophenol	10/25/88	Soil	ND (0.38)	mg/kg
CCA Drip Track	SO-039	SO-039		4-6	Pentachlorophenol	10/25/88	Soil	21	mg/kg
Cooling Pond	SO-026	SO-026		2-4	Pentachlorophenol	10/19/88	Soil	ND (0.27)	mg/kg
Cooling Pond	SO-026	SO-026		4-6	Pentachlorophenol	10/19/88	Soil	ND (11)	mg/kg
Cooling Pond	SO-027	SO-027		4-6	Pentachlorophenol	10/19/88	Soil	ND (29)	mg/kg
Cooling Pond	SO-028	SO-028		2-4	Pentachlorophenol	10/19/88	Soil	ND (0.26)	mg/kg
Cooling Pond	SO-029	SO-029		2-4	Pentachlorophenol	10/20/88	Soil	ND (0.29)	mg/kg
Cooling Pond	SO-030	SO-030		2-4	Pentachlorophenol	10/20/88	Soil	ND (0.28)	mg/kg
Cooling Pond	SO-030	SO-030		4-6	Pentachlorophenol	10/20/88	Soil	ND (0.31)	mg/kg
Cooling Pond	SO-031	SO-031		4-6	Pentachlorophenol	10/20/88	Soil	ND (15)	mg/kg
Cooling Pond	SO-062	SO-062		4-6	Pentachlorophenol	11/03/88	Soil	ND (3.8)	mg/kg
Cooling Pond	SO-063	SO-063		4-6	Pentachlorophenol	11/03/88	Soil	ND (9.6)	mg/kg
Cooling Pond/Process Area	B3	B-3		5.0	Pentachlorophenol	08/16/95	Soil	ND	mg/kg
Cooling Pond/Process Area	SO-040	SO-040		4-6	Pentachlorophenol	10/25/88	Soil	ND (0.38)	mg/kg
Cooling Pond/Process Area	SO-062	SO-062		4-6	Pentachlorophenol	11/03/88	Soil	ND (3.8)	mg/kg
Cooling Pond/Process Area	SO-063	SO-063		4-6	Pentachlorophenol	11/03/88	Soil	ND (9.6)	mg/kg
Cooling Pond/Process Area	TP11	TP-11		3	Pentachlorophenol	08/22/95	Soil	0.4	mg/kg
Cooling Pond/Process Area	TP12	TP-12		3	Pentachlorophenol	08/23/95	Soil	ND	mg/kg
Drip Tanks	SB-49	SB-49		5-7	Pentachlorophenol	10/14/92	Soil	0.038	mg/kg
Drip Tanks	SB-49	SB-49	DUP	5-7	Pentachlorophenol	10/14/92	Soil	0.02	mg/kg
Drip Tanks	SB-50	SB-50		5-7	Pentachlorophenol	10/14/92	Soil	ND (0)	mg/kg
Drip Tanks	SB-51	SB-51		5-7	Pentachlorophenol	10/14/92	Soil	ND (0)	mg/kg
Drip Tanks	SB-52	SB-52		5-7	Pentachlorophenol	10/14/92	Soil	ND (0)	mg/kg
Drip Tanks	SB-53	SB-53		5-7	Pentachlorophenol	10/14/92	Soil	0.12	mg/kg
Drip Tanks	SB-55	SB-55		5-7	Pentachlorophenol	10/14/92	Soil	ND (0)	mg/kg
Drip Tanks	SB-56	SB-56		5-7	Pentachlorophenol	10/14/92	Soil	1.2	mg/kg
Drip Tanks	SB-57	SB-57		5-7	Pentachlorophenol	10/14/92	Soil	ND (0)	mg/kg
Drip Tanks	SB-57	SB-57	DUP	5-7	Pentachlorophenol	10/14/92	Soil	0.035	mg/kg
Drip Tanks	SB-58	SB-58		5-7	Pentachlorophenol	10/14/92	Soil	48	mg/kg
Drip Tanks	SB-59	SB-59		5-7	Pentachlorophenol	10/14/92	Soil	ND (0)	mg/kg
Drip Tanks	SB-60	SB-60		3-5	Pentachlorophenol	10/14/92	Soil	ND (0)	mg/kg
Drip Tanks	SB-61	SB-61		5-7	Pentachlorophenol	10/14/92	Soil	ND (0)	mg/kg
Drip Tanks	SB-62	SB-62		5-7	Pentachlorophenol	10/14/92	Soil	ND (0)	mg/kg
Drip Tanks	SO-039	SO-039		2-4	Pentachlorophenol	10/25/88	Soil	ND (0.38)	mg/kg
Drip Tanks	SO-039	SO-039		4-6	Pentachlorophenol	10/25/88	Soil	21	mg/kg
Drip Tanks	SO-041	SO-041		2-4	Pentachlorophenol	10/25/88	Soil	ND (18)	mg/kg

Table A-17. Historical Soil Data at the KI Site - Pentachlorophenol in Subsurface (2 to 6-ft) Soils

Site Area	Well Alias	Well Map Info	Sample Type	Sample Depth	Analyte Name	Sample Date	Matrix	Reported Conc	Units
Drip Tanks	SO-041	SO-041		4-6	Pentachlorophenol	10/25/88	Soil	ND (0.19)	mg/kg
Drip Tanks	SO-042	SO-042		4-6	Pentachlorophenol	10/26/88	Soil	ND (0.38)	mg/kg
Drip Tanks	SO-043	SO-043		2-4	Pentachlorophenol	10/26/88	Soil	ND (3.5)	mg/kg
Drip Tanks	SO-043	SO-043		4-6	Pentachlorophenol	10/26/88	Soil	ND (3.7)	mg/kg
Drip Tanks	SO-044	SO-044		2-4	Pentachlorophenol	10/26/88	Soil	ND (0.36)	mg/kg
Drip Tanks	SO-045	SO-045		4-6	Pentachlorophenol	10/26/88	Soil	ND (0.38)	mg/kg
Drip Tanks	TP13	TP-13		2.5	Pentachlorophenol	08/23/95	Soil	72	mg/kg
Drip Tracks	B-12	B-12		3-4.5	Pentachlorophenol	07/26/84	Soil	ND (0.64)	mg/kg
Drip Tracks	B-15	B-15		2.5-4	Pentachlorophenol	07/26/84	Soil	ND (0.65)	mg/kg
Drip Tracks	B-17	B-17		3-4.5	Pentachlorophenol	07/26/84	Soil	ND (0.63)	mg/kg
Drip Tracks	B-19	B-19		3.5-5	Pentachlorophenol	07/26/84	Soil	ND (0.63)	mg/kg
Drip Tracks	B-20	B-20		3-4.5	Pentachlorophenol	07/26/84	Soil	ND (0.61)	mg/kg
Eastern Edge	ITW-21	ITW-21		2-4	Pentachlorophenol	09/04/85	Soil	ND (0)	mg/Kg
Eastern Edge	ITW-24	ITW-24		2-4	Pentachlorophenol	09/03/85	Soil	1	mg/Kg
Eastern Edge	ITW-5	ITW-5		2-4	Pentachlorophenol	09/05/85	Soil	ND (0)	mg/Kg
Eastern Edge	ITW-5	ITW-5		4-6	Pentachlorophenol	09/05/85	Soil	ND (0)	mg/Kg
Former Cabot lagoon	ITW-6	ITW-6		2-4	Pentachlorophenol	09/09/85	Soil	ND (0)	mg/Kg
Former Cabot lagoon	ITW-8	ITW-8		2-4	Pentachlorophenol	09/10/85	Soil	ND (0)	mg/Kg
Former Cabot lagoon	ITW-8	ITW-8		4-6	Pentachlorophenol	09/10/85	Soil	ND (0)	mg/Kg
Former cooling pond	B-9	B-9		3-4.5	Pentachlorophenol	07/26/84	Soil	ND (0.7)	mg/kg
Former Northeast lagoon	ITW-13	ITW-13		4-6	Pentachlorophenol	09/12/85	Soil	ND (0)	mg/Kg
Historically Disturbed Area	B1	B-1		2.5	Pentachlorophenol	08/15/95	Soil	ND (1.9)	mg/kg
Historically Disturbed Area	B1	B-1		5	Pentachlorophenol	08/15/95	Soil	ND	mg/kg
N. Lagoon	B-4	B-4		3	Pentachlorophenol	08/17/95	Soil	32	mg/kg
N. Lagoon	B-4	B-4		5	Pentachlorophenol	08/17/95	Soil	ND	mg/kg
N. Lagoon	SB-28	SB-28		5-7	Pentachlorophenol	10/14/92	Soil	0.039	mg/kg
N. Lagoon	SB-36	SB-36		5-7	Pentachlorophenol	10/09/92	Soil	47	mg/kg
N. Lagoon	SO-001	SO-001		2-4	Pentachlorophenol	10/12/88	Soil	ND (0.35)	mg/kg
N. Lagoon	SO-001	SO-001		4-6	Pentachlorophenol	10/12/88	Soil	ND (0.37)	mg/kg
N. Lagoon	SO-002	SO-002		4-6	Pentachlorophenol	10/12/88	Soil	ND (0.37)	mg/kg
N. Lagoon	SO-003	SO-003		2-4	Pentachlorophenol	10/11/88	Soil	ND (470)	mg/kg
N. Lagoon	SO-003	SO-003		4-6	Pentachlorophenol	10/11/88	Soil	ND (86)	mg/kg
N. Lagoon	SO-004	SO-004		2-4	Pentachlorophenol	10/11/88	Soil	ND (130)	mg/kg
N. Lagoon	SO-005	SO-005		4-6	Pentachlorophenol	10/11/88	Soil	ND (290)	mg/kg
N. Lagoon	SO-006	SO-006		2-4	Pentachlorophenol	10/13/88	Soil	ND (48)	mg/kg
N. Lagoon	SO-008	SO-008		2-4	Pentachlorophenol	10/13/88	Soil	ND (16)	mg/kg
N. Lagoon	SO-009	SO-009		2-4	Pentachlorophenol	10/13/88	Soil	45	mg/kg
N. Lagoon	SO-009	SO-009		4-6	Pentachlorophenol	10/13/88	Soil	39	mg/kg
N. Lagoon	SO-010	SO-010		4-6	Pentachlorophenol	10/13/88	Soil	ND (21)	mg/kg
N. Lagoon	SO-011	SO-011		2-4	Pentachlorophenol	10/13/88	Soil	ND (0.27)	mg/kg
N. Lagoon	SO-012	SO-012		2-4	Pentachlorophenol	10/14/88	Soil	ND (0.26)	mg/kg
N. Lagoon	SO-013	SO-013		4-6	Pentachlorophenol	10/14/88	Soil	ND (0.27)	mg/kg
N. Lagoon	TP10	TP-10		3.5	Pentachlorophenol	08/22/95	Soil	ND (530)	mg/kg
N. Main St	ITW-17	ITW-17		2-4	Pentachlorophenol	09/17/85	Soil	ND (0)	mg/Kg

Table A-17. Historical Soil Data at the KI Site - Pentachlorophenol in Subsurface (2 to 6-ft) Soils

Site Area	Well Alias	Well Map Info	Sample Type	Sample Depth	Analyte Name	Sample Date	Matrix	Reported Conc	Units
N. Main St	ITW-18	ITW-18		2-4	Pentachlorophenol	09/17/85	Soil	ND (0)	mg/Kg
PCP Drip Track	SO-040	SO-040		4-6	Pentachlorophenol	10/25/88	Soil	ND (0.38)	mg/kg
PCP Drip Track	SO-041	SO-041		2-4	Pentachlorophenol	10/25/88	Soil	ND (18)	mg/kg
PCP Drip Track	SO-041	SO-041		4-6	Pentachlorophenol	10/25/88	Soil	ND (0.19)	mg/kg
PCP Drip Track	SO-042	SO-042		4-6	Pentachlorophenol	10/26/88	Soil	ND (0.38)	mg/kg
PCP Drip Track	SO-043	SO-043		2-4	Pentachlorophenol	10/26/88	Soil	ND (3.5)	mg/kg
PCP Drip Track	SO-043	SO-043		4-6	Pentachlorophenol	10/26/88	Soil	ND (3.7)	mg/kg
PCP Drip Track	SO-044	SO-044		2-4	Pentachlorophenol	10/26/88	Soil	ND (0.36)	mg/kg
PCP Drip Track	SO-045	SO-045		4-6	Pentachlorophenol	10/26/88	Soil	ND (0.38)	mg/kg
Process Area	SB-44	SB-44		5-7	Pentachlorophenol	10/13/92	Soil	2.2	mg/kg
Process Area	SB-45	SB-45		5-7	Pentachlorophenol	10/13/92	Soil	0.041	mg/kg
Process Area	SB-46	SB-46		5-7	Pentachlorophenol	10/13/92	Soil	320	mg/kg
Process Area	SB-47	SB-47		5-7	Pentachlorophenol	10/13/92	Soil	ND (0)	mg/kg
Process Area	SB-48	SB-48		3-5	Pentachlorophenol	10/14/92	Soil	0.1	mg/kg
Process Area	SB-48	SB-48	DUP	3-5	Pentachlorophenol	10/14/92	Soil	0.092	mg/kg
Process Area	SB-63	SB-63		5-7	Pentachlorophenol	10/14/92	Soil	ND (0)	mg/kg
S. Lagoon	B5	B-5		5	Pentachlorophenol	08/17/95	Soil	ND	mg/kg
S. Lagoon	B6	B-6		5	Pentachlorophenol	08/21/95	Soil	ND	mg/kg
S. Lagoon	SB-01	SB-01		3-5	Pentachlorophenol	10/08/92	Soil	ND (0)	mg/kg
S. Lagoon	SB-02	SB-02		3-5	Pentachlorophenol	10/08/92	Soil	ND (0)	mg/kg
S. Lagoon	SB-04	SB-04		5-7	Pentachlorophenol	10/07/92	Soil	ND (0)	mg/kg
S. Lagoon	SB-05	SB-05		5-7	Pentachlorophenol	10/09/92	Soil	ND (0)	mg/kg
S. Lagoon	SB-07	SB-07		5-7	Pentachlorophenol	10/08/92	Soil	0.87	mg/kg
S. Lagoon	SB-08	SB-08		5-7	Pentachlorophenol	10/08/92	Soil	ND (0)	mg/kg
S. Lagoon	SB-09	SB-09		5-7	Pentachlorophenol	10/08/92	Soil	ND (0)	mg/kg
S. Lagoon	SB-09	SB-09	DUP	5-7	Pentachlorophenol	10/08/92	Soil	ND (0)	mg/kg
S. Lagoon	SB-10	SB-10		2-4	Pentachlorophenol	10/08/92	Soil	ND (0)	mg/kg
S. Lagoon	SB-10	SB-10		4-6	Pentachlorophenol	10/08/92	Soil	ND (0)	mg/kg
S. Lagoon	SB-11	SB-11		5-7	Pentachlorophenol	10/08/92	Soil	ND (0)	mg/kg
S. Lagoon	SB-12	SB-12		5-7	Pentachlorophenol	10/08/92	Soil	ND (0)	mg/kg
S. Lagoon	SB-12	SB-12	DUP	5-7	Pentachlorophenol	10/08/92	Soil	ND (0)	mg/kg
S. Lagoon	SB-13	SB-13		5-7	Pentachlorophenol	10/08/92	Soil	ND (0)	mg/kg
S. Lagoon	SB-14	SB-14		3-5	Pentachlorophenol	10/08/92	Soil	0.44	mg/kg
S. Lagoon	SB-15	SB-15		5-7	Pentachlorophenol	10/07/92	Soil	ND (0)	mg/kg
S. Lagoon	SB-16	SB-16		5-7	Pentachlorophenol	10/09/92	Soil	0.027	mg/kg
S. Lagoon	SB-17	SB-17		5-7	Pentachlorophenol	10/08/92	Soil	ND (0)	mg/kg
S. Lagoon	SB-18	SB-18		5-7	Pentachlorophenol	10/07/92	Soil	ND (0)	mg/kg
S. Lagoon	SB-19	SB-19		5-7	Pentachlorophenol	10/07/92	Soil	ND (0)	mg/kg
S. Lagoon	SB-20	SB-20		5-7	Pentachlorophenol	10/08/92	Soil	ND (0)	mg/kg
S. Lagoon	SB-21	SB-21		3-5	Pentachlorophenol	10/09/92	Soil	ND (0)	mg/kg
S. Lagoon	SB-22	SB-22		5-7	Pentachlorophenol	10/09/92	Soil	ND (0)	mg/kg
S. Lagoon	SB-23	SB-23		5-7	Pentachlorophenol	10/07/92	Soil	ND (0)	mg/kg
S. Lagoon	SB-25	SB-25		5-7	Pentachlorophenol	10/09/92	Soil	ND (0)	mg/kg
S. Lagoon	SO-014	SO-014		2-4	Pentachlorophenol	10/14/88	Soil	ND (0.28)	mg/kg

Table A-17. Historical Soil Data at the KI Site - Pentachlorophenol in Subsurface (2 to 6-ft) Soils

Site Area	Well Alias	Well Map Info	Sample Type	Sample Depth	Analyte Name	Sample Date	Matrix	Reported Conc	Units
S. Lagoon	SO-016	SO-016		2-4	Pentachlorophenol	10/14/88	Soil	ND (5.7)	mg/kg
S. Lagoon	SO-017	SO-017		2-4	Pentachlorophenol	10/18/88	Soil	ND (9.2)	mg/kg
S. Lagoon	SO-018	SO-018		2-4	Pentachlorophenol	10/18/88	Soil	ND (0.36)	mg/kg
S. Lagoon	SO-018	SO-018		4-6	Pentachlorophenol	10/18/88	Soil	ND (0.38)	mg/kg
S. Lagoon	SO-019	SO-019		4-6	Pentachlorophenol	10/17/88	Soil	ND (0.37)	mg/kg
S. Lagoon	SO-020	SO-020		2-4	Pentachlorophenol	10/17/88	Soil	ND (0.38)	mg/kg
S. Lagoon	SO-020	SO-020		4-6	Pentachlorophenol	10/17/88	Soil	ND (0.37)	mg/kg
S. Lagoon	SO-021	SO-021		4-6	Pentachlorophenol	10/17/88	Soil	ND (0.35)	mg/kg
S. Lagoon	SO-022	SO-022		4-6	Pentachlorophenol	10/17/88	Soil	ND (3.7)	mg/kg
S. Lagoon	SO-023	SO-023		4-6	Pentachlorophenol	10/18/88	Soil	ND (0.37)	mg/kg
S. Lagoon	SO-024	SO-024		4-6	Pentachlorophenol	10/18/88	Soil	ND (0.35)	mg/kg
S. Lagoon	SO-025	SO-025		2-4	Pentachlorophenol	10/17/88	Soil	ND (0.28)	mg/kg
S. Lagoon	TP1	TP-1		4	Pentachlorophenol	08/21/95	Soil	ND	mg/kg
S. Lagoon	TP4	TP-4		5	Pentachlorophenol	08/21/95	Soil	ND (38)	mg/kg
Southern edge (offsite)	ITW-1	ITW-1		2-4	Pentachlorophenol	08/29/85	Soil	ND (0)	mg/Kg
Tank Containment Area	TP8	TP-8		5.5	Pentachlorophenol	08/22/95	Soil	5.3	mg/kg
Undeveloped Area	ITB-10	ITB-10		2-4	Pentachlorophenol	08/20/85	Soil	ND (0)	mg/Kg
Undeveloped Area	ITB-10	ITB-10		4-6	Pentachlorophenol	08/20/85	Soil	ND (0)	mg/Kg
Undeveloped Area	ITB-11	ITB-11		2-4	Pentachlorophenol	08/16/85	Soil	ND (0)	mg/Kg
Undeveloped Area	ITB-13	ITB-13		2-4	Pentachlorophenol	08/21/85	Soil	ND (0)	mg/Kg
Undeveloped Area	ITB-13	ITB-13		4-6	Pentachlorophenol	08/21/85	Soil	ND (0)	mg/Kg
Undeveloped Area	ITB-8	ITB-8		2-4	Pentachlorophenol	08/20/85	Soil	ND (0)	mg/Kg
Undeveloped Area	ITB-8	ITB-8		4-6	Pentachlorophenol	08/20/85	Soil	ND (0)	mg/Kg
Unknown	B-13	B-13		2.5-4	Pentachlorophenol	07/26/84	Soil	ND (0.61)	mg/kg
Unknown	ITW-10	ITW-10		2-4	Pentachlorophenol	09/11/85	Soil	ND (0)	mg/Kg
Unknown	ITW-10	ITW-10		4-6	Pentachlorophenol	09/11/85	Soil	ND (0)	mg/Kg
Unknown	ITW-12	ITW-12		2-4	Pentachlorophenol	09/13/85	Soil	ND (0)	mg/Kg
Unknown	ITW-12	ITW-12		4-6	Pentachlorophenol	09/13/85	Soil	ND (0)	mg/Kg
Unknown	ITW-20	ITW-20		2-4	Pentachlorophenol	09/16/85	Soil	ND (0)	mg/Kg
Unknown	ITW-3	ITW-3		2-4	Pentachlorophenol	09/06/85	Soil	ND (0)	mg/Kg
Wood shavings	SO-032	SO-032		2-4	Pentachlorophenol	10/20/88	Soil	ND (0.28)	mg/kg
Wood shavings	SO-032	SO-032		4-6	Pentachlorophenol	10/20/88	Soil	ND (0.3)	mg/kg
Wood shavings	SO-033	SO-033		2-4	Pentachlorophenol	10/25/88	Soil	ND (0.35)	mg/kg

Note:
ND = Not detected. If reported, the detection limits are shown in parentheses.
Sample Type: An empty cell indicates a sample, while 'DUP' refers to a field duplicate.
Data summary includes data for all samples that fall into or overlap this depth interval.

Table A-18. Historical Soil Data at the KI Site - Pentachlorophenol in Deep (Greater than 6-ft) Soils

Site Area	Well Alias	Well Map Info	Sample Type	Sample Depth	Analyte Name	Sample Date	Matrix	Reported Conc	Units
Along former railbed	B2	B-2		11	Pentachlorophenol	08/16/95	Soil	ND	mg/kg
Along former railbed	B2	B-2		13.5	Pentachlorophenol	08/16/95	Soil	ND	mg/kg
Along former railbed	B2	B-2		16	Pentachlorophenol	08/16/95	Soil	ND	mg/kg
Along former railbed	B2	B-2		18	Pentachlorophenol	08/16/95	Soil	ND	mg/kg
Along former railbed	B2	B-2		20	Pentachlorophenol	08/16/95	Soil	ND	mg/kg
Along former railbed	B2	B-2		22.5	Pentachlorophenol	08/16/95	Soil	ND (2)	mg/kg
Along former railbed	B2	B-2		25	Pentachlorophenol	08/16/95	Soil	ND	mg/kg
Along former railbed	B2	B-2		27.5	Pentachlorophenol	08/16/95	Soil	ND	mg/kg
Along former railbed	B7	B-7		12	Pentachlorophenol	08/21/95	Soil	ND	mg/kg
Along former railbed	B7	B-7		13	Pentachlorophenol	08/21/95	Soil	ND	mg/kg
Along former railbed	B7	B-7		20	Pentachlorophenol	08/21/95	Soil	ND	mg/kg
Along former railbed	B7	B-7		28	Pentachlorophenol	08/21/95	Soil	ND	mg/kg
CCA Drip Track	SO-035	SO-035		6-10	Pentachlorophenol	10/24/88	Soil	ND (0.34)	mg/kg
CCA Drip Track	SO-036	SO-036		6-10	Pentachlorophenol	10/24/88	Soil	ND (0.39)	mg/kg
CCA Drip Track	SO-037	SO-037		6-10	Pentachlorophenol	10/25/88	Soil	ND (0.39)	mg/kg
CCA Drip Track	SO-038	SO-038		6-10	Pentachlorophenol	10/25/88	Soil	ND (0.38)	mg/kg
Cooling Pond	SO-026	SO-026		6-10	Pentachlorophenol	10/19/88	Soil	ND (2.8)	mg/kg
Cooling Pond	SO-027	SO-027		6-10	Pentachlorophenol	10/19/88	Soil	ND (29)	mg/kg
Cooling Pond	SO-028	SO-028		6-10	Pentachlorophenol	10/19/88	Soil	ND (0.29)	mg/kg
Cooling Pond	SO-029	SO-029		6-10	Pentachlorophenol	10/20/88	Soil	ND (1.2)	mg/kg
Cooling Pond	SO-030	SO-030		6-10	Pentachlorophenol	10/20/88	Soil	ND (2.9)	mg/kg
Cooling Pond	SO-031	SO-031		6-10	Pentachlorophenol	10/20/88	Soil	ND (6)	mg/kg
Cooling Pond	SO-062	SO-062		6-10	Pentachlorophenol	11/03/88	Soil	ND (0.38)	mg/kg
Cooling Pond	SO-063	SO-063		6-10	Pentachlorophenol	11/03/88	Soil	ND (9.5)	mg/kg
Cooling Pond/Process Area	B3	B-3		10.0	Pentachlorophenol	08/16/95	Soil	ND	mg/kg
Cooling Pond/Process Area	B3	B-3		12.5	Pentachlorophenol	08/16/95	Soil	ND	mg/kg
Cooling Pond/Process Area	B3	B-3		15.0	Pentachlorophenol	08/16/95	Soil	ND	mg/kg
Cooling Pond/Process Area	B3	B-3		20.0	Pentachlorophenol	08/16/95	Soil	ND	mg/kg
Cooling Pond/Process Area	B3	B-3		21.5	Pentachlorophenol	08/16/95	Soil	ND (78)	mg/kg
Cooling Pond/Process Area	B3	B-3		22.5	Pentachlorophenol	08/16/95	Soil	ND	mg/kg
Cooling Pond/Process Area	B3	B-3		7.5	Pentachlorophenol	08/16/95	Soil	ND	mg/kg
Cooling Pond/Process Area	B-3	B-3		7.5-9	Pentachlorophenol	07/26/84	Soil	8.6	mg/kg
Cooling Pond/Process Area	ITB-15	ITB-15		8.5-10.5	Pentachlorophenol	08/26/85	Soil	ND (0)	mg/Kg
Cooling Pond/Process Area	ITB-16	ITB-16		6-8.5	Pentachlorophenol	08/27/85	Soil	ND (0)	mg/Kg
Cooling Pond/Process Area	ITB-16	ITB-16		8.5-10	Pentachlorophenol	08/27/85	Soil	ND (0)	mg/Kg
Cooling Pond/Process Area	SO-040	SO-040		6-10	Pentachlorophenol	10/25/88	Soil	ND (0.37)	mg/kg
Cooling Pond/Process Area	SO-062	SO-062		6-10	Pentachlorophenol	11/03/88	Soil	ND (0.38)	mg/kg
Cooling Pond/Process Area	SO-063	SO-063		6-10	Pentachlorophenol	11/03/88	Soil	ND (9.5)	mg/kg

Table A-18. Historical Soil Data at the KI Site - Pentachlorophenol in Deep (Greater than 6-ft) Soils

Site Area	Well Alias	Well Map Info	Sample Type	Sample Depth	Analyte Name	Sample Date	Matrix	Reported Conc	Units
Cooling Pond/Process Area	TP11	TP-11		8	Pentachlorophenol	08/22/95	Soil	ND	mg/kg
Cooling Pond/Process Area	TP12	TP-12		7	Pentachlorophenol	08/23/95	Soil	ND	mg/kg
Cooling Pond/Process Area	TP9	TP-9		6	Pentachlorophenol	08/22/95	Soil	ND	mg/kg
Drip Tanks	SB-54	SB-54		7-9	Pentachlorophenol	10/14/92	Soil	ND (0)	mg/kg
Drip Tanks	SB-54	SB-54	DUP	7-9	Pentachlorophenol	10/14/92	Soil	ND (0)	mg/kg
Drip Tanks	SO-041	SO-041		6-10	Pentachlorophenol	10/25/88	Soil	ND (0.38)	mg/kg
Drip Tanks	SO-042	SO-042		6-10	Pentachlorophenol	10/26/88	Soil	ND (0.39)	mg/kg
Drip Tanks	SO-043	SO-043		6-10	Pentachlorophenol	10/26/88	Soil	ND (3.9)	mg/kg
Drip Tanks	SO-044	SO-044		6-10	Pentachlorophenol	10/26/88	Soil	ND (0.38)	mg/kg
Drip Tanks	SO-045	SO-045		6-10	Pentachlorophenol	10/26/88	Soil	ND (0.41)	mg/kg
Drip Tanks	TP13	TP-13		7	Pentachlorophenol	08/23/95	Soil	ND	mg/kg
Drip Tracks	ITB-17	ITB-17		8.5-10	Pentachlorophenol	08/27/85	Soil	ND (0)	mg/Kg
Eastern Edge	XB-4	XB-4		45	Pentachlorophenol	03/23/02	Soil	ND (1.1)	mg/kg
Eastern Edge	XB-4	XB-4		55	Pentachlorophenol	03/23/02	Soil	ND (1)	mg/kg
Eastern Edge	XB-4	XB-4		60	Pentachlorophenol	03/23/02	Soil	ND (1.1)	mg/kg
Eastern Edge	XB-4	XB-4		63	Pentachlorophenol	03/24/02	Soil	ND (1.2)	mg/kg
Eastern Edge	XB-4	XB-4		84	Pentachlorophenol	03/24/02	Soil	ND (0.91)	mg/kg
Historically Disturbed Area	B1	B-1		10	Pentachlorophenol	08/15/95	Soil	ND	mg/kg
Historically Disturbed Area	B1	B-1		12.5	Pentachlorophenol	08/15/95	Soil	ND	mg/kg
Historically Disturbed Area	B1	B-1		15	Pentachlorophenol	08/15/95	Soil	ND	mg/kg
Historically Disturbed Area	B1	B-1		17.5	Pentachlorophenol	08/15/95	Soil	ND	mg/kg
Historically Disturbed Area	B1	B-1		27.5	Pentachlorophenol	08/15/95	Soil	ND	mg/kg
Historically Disturbed Area	B1	B-1		7.5	Pentachlorophenol	08/15/95	Soil	ND	mg/kg
N. Lagoon	B-4	B-4		10	Pentachlorophenol	08/17/95	Soil	ND	mg/kg
N. Lagoon	B-4	B-4		12.5	Pentachlorophenol	08/17/95	Soil	ND	mg/kg
N. Lagoon	B-4	B-4		15	Pentachlorophenol	08/17/95	Soil	ND	mg/kg
N. Lagoon	B-4	B-4		17.5	Pentachlorophenol	08/17/95	Soil	ND (76)	mg/kg
N. Lagoon	B-4	B-4		22.5	Pentachlorophenol	08/17/95	Soil	ND (76)	mg/kg
N. Lagoon	B-4	B-4		25	Pentachlorophenol	08/17/95	Soil	ND	mg/kg
N. Lagoon	B-4	B-4		27.5	Pentachlorophenol	08/17/95	Soil	ND	mg/kg
N. Lagoon	B-4	B-4		7.5	Pentachlorophenol	08/17/95	Soil	ND	mg/kg
N. Lagoon	SB-29	SB-29		7-9	Pentachlorophenol	10/14/92	Soil	0.024	mg/kg
N. Lagoon	SB-30	SB-30		7-9	Pentachlorophenol	10/12/92	Soil	0.25	mg/kg
N. Lagoon	SB-31	SB-31		7-9	Pentachlorophenol	10/12/92	Soil	ND (0)	mg/kg
N. Lagoon	SB-32	SB-32		7-9	Pentachlorophenol	10/12/92	Soil	ND (0)	mg/kg
N. Lagoon	SB-33	SB-33		7-9	Pentachlorophenol	10/12/92	Soil	76	mg/kg
N. Lagoon	SB-34	SB-34		7-9	Pentachlorophenol	10/12/92	Soil	16	mg/kg
N. Lagoon	SB-35	SB-35		7-9	Pentachlorophenol	10/12/92	Soil	0.34	mg/kg

Table A-18. Historical Soil Data at the KI Site - Pentachlorophenol in Deep (Greater than 6-ft) Soils

Site Area	Well Alias	Well Map Info	Sample Type	Sample Depth	Analyte Name	Sample Date	Matrix	Reported Conc	Units
N. Lagoon	SB-37	SB-37		7-9	Pentachlorophenol	10/12/92	Soil	ND (0)	mg/kg
N. Lagoon	SB-37	SB-37	DUP	7-9	Pentachlorophenol	10/12/92	Soil	0.49	mg/kg
N. Lagoon	SB-38	SB-38		7-9	Pentachlorophenol	10/12/92	Soil	20	mg/kg
N. Lagoon	SB-39	SB-39		7-9	Pentachlorophenol	10/12/92	Soil	17	mg/kg
N. Lagoon	SB-40	SB-40		7-9	Pentachlorophenol	10/12/92	Soil	ND (0)	mg/kg
N. Lagoon	SO-001	SO-001		6-8	Pentachlorophenol	10/12/88	Soil	ND (0.39)	mg/kg
N. Lagoon	SO-002	SO-002		6-8	Pentachlorophenol	10/12/88	Soil	ND (0.36)	mg/kg
N. Lagoon	SO-002	SO-002		8-12	Pentachlorophenol	10/12/88	Soil	ND (4.7)	mg/kg
N. Lagoon	SO-003	SO-003		8-12	Pentachlorophenol	10/11/88	Soil	ND (95)	mg/kg
N. Lagoon	SO-004	SO-004		6-8	Pentachlorophenol	10/11/88	Soil	ND (37)	mg/kg
N. Lagoon	SO-004	SO-004		8-12	Pentachlorophenol	10/11/88	Soil	ND (39)	mg/kg
N. Lagoon	SO-005	SO-005		8-12	Pentachlorophenol	10/11/88	Soil	ND (81)	mg/kg
N. Lagoon	SO-006	SO-006		6-8	Pentachlorophenol	10/13/88	Soil	ND (110)	mg/kg
N. Lagoon	SO-006	SO-006		8-12	Pentachlorophenol	10/13/88	Soil	ND (9.7)	mg/kg
N. Lagoon	SO-007	SO-007		6-8	Pentachlorophenol	10/12/88	Soil	ND (45)	mg/kg
N. Lagoon	SO-007	SO-007		8-12	Pentachlorophenol	10/12/88	Soil	ND (190)	mg/kg
N. Lagoon	SO-008	SO-008		6-8	Pentachlorophenol	10/13/88	Soil	ND (4.7)	mg/kg
N. Lagoon	SO-009	SO-009		6-8	Pentachlorophenol	10/13/88	Soil	40	mg/kg
N. Lagoon	SO-010	SO-010		6-8	Pentachlorophenol	10/13/88	Soil	ND (12)	mg/kg
N. Lagoon	SO-011	SO-011		6-8	Pentachlorophenol	10/13/88	Soil	ND (0.28)	mg/kg
N. Lagoon	SO-011	SO-011		8-12	Pentachlorophenol	10/13/88	Soil	ND (0.29)	mg/kg
N. Lagoon	SO-012	SO-012		6-8	Pentachlorophenol	10/14/88	Soil	ND (0.31)	mg/kg
N. Lagoon	SO-013	SO-013		6-8	Pentachlorophenol	10/14/88	Soil	ND (0.29)	mg/kg
N. Lagoon	SO-013	SO-013		8-12	Pentachlorophenol	10/14/88	Soil	ND (0.29)	mg/kg
N. Lagoon	TP10	TP-10		7	Pentachlorophenol	08/22/95	Soil	ND	mg/kg
N. Lagoon	TP5	TP-5		11	Pentachlorophenol	08/21/95	Soil	ND	mg/kg
N. Lagoon	TP5	TP-5		7	Pentachlorophenol	08/21/95	Soil	ND (17)	mg/kg
PCP Drip Track	SO-040	SO-040		6-10	Pentachlorophenol	10/25/88	Soil	ND (0.37)	mg/kg
PCP Drip Track	SO-041	SO-041		6-10	Pentachlorophenol	10/25/88	Soil	ND (0.38)	mg/kg
PCP Drip Track	SO-042	SO-042		6-10	Pentachlorophenol	10/26/88	Soil	ND (0.39)	mg/kg
PCP Drip Track	SO-043	SO-043		6-10	Pentachlorophenol	10/26/88	Soil	ND (3.9)	mg/kg
PCP Drip Track	SO-044	SO-044		6-10	Pentachlorophenol	10/26/88	Soil	ND (0.38)	mg/kg
PCP Drip Track	SO-045	SO-045		6-10	Pentachlorophenol	10/26/88	Soil	ND (0.41)	mg/kg
Process Area	SB-41	SB-41		7-9	Pentachlorophenol	10/12/92	Soil	1.2	mg/kg
Process Area	SB-42	SB-42		7-9	Pentachlorophenol	10/15/92	Soil	13	mg/kg
Process Area	SB-43	SB-43		7-9	Pentachlorophenol	10/15/92	Soil	160	mg/kg
S. Lagoon	B5	B-5		10	Pentachlorophenol	08/17/95	Soil	ND	mg/kg
S. Lagoon	B5	B-5		12	Pentachlorophenol	08/17/95	Soil	ND	mg/kg

Table A-18. Historical Soil Data at the KI Site - Pentachlorophenol in Deep (Greater than 6-ft) Soils

Site Area	Well Alias	Well Map Info	Sample Type	Sample Depth	Analyte Name	Sample Date	Matrix	Reported Conc	Units
S. Lagoon	B5	B-5		14	Pentachlorophenol	08/17/95	Soil	ND	mg/kg
S. Lagoon	B5	B-5		24	Pentachlorophenol	08/17/95	Soil	ND	mg/kg
S. Lagoon	B6	B-6		12	Pentachlorophenol	08/21/95	Soil	ND (20)	mg/kg
S. Lagoon	B6	B-6		15	Pentachlorophenol	08/21/95	Soil	ND	mg/kg
S. Lagoon	B6	B-6		20	Pentachlorophenol	08/21/95	Soil	ND (250)	mg/kg
S. Lagoon	B6	B-6		7.5	Pentachlorophenol	08/21/95	Soil	ND	mg/kg
S. Lagoon	SB-06	SB-06		7-9	Pentachlorophenol	10/07/92	Soil	ND (0)	mg/kg
S. Lagoon	SB-06	SB-06	DUP	7-9	Pentachlorophenol	10/07/92	Soil	ND (0)	mg/kg
S. Lagoon	SO-014	SO-014		6-8	Pentachlorophenol	10/14/88	Soil	ND (0.3)	mg/kg
S. Lagoon	SO-014	SO-014		8-12	Pentachlorophenol	10/14/88	Soil	ND (0.29)	mg/kg
S. Lagoon	SO-015	SO-015		6-8	Pentachlorophenol	10/14/88	Soil	ND (0.3)	mg/kg
S. Lagoon	SO-015	SO-015		8-12	Pentachlorophenol	10/14/88	Soil	ND (0.3)	mg/kg
S. Lagoon	SO-016	SO-016		6-8	Pentachlorophenol	10/14/88	Soil	ND (30)	mg/kg
S. Lagoon	SO-017	SO-017		6-10	Pentachlorophenol	10/18/88	Soil	ND (0.37)	mg/kg
S. Lagoon	SO-018	SO-018		8-10	Pentachlorophenol	10/18/88	Soil	ND (0.38)	mg/kg
S. Lagoon	SO-019	SO-019		6-8	Pentachlorophenol	10/17/88	Soil	ND (0.38)	mg/kg
S. Lagoon	SO-020	SO-020		8-12	Pentachlorophenol	10/17/88	Soil	ND (0.39)	mg/kg
S. Lagoon	SO-021	SO-021		6-8	Pentachlorophenol	10/17/88	Soil	ND (0.38)	mg/kg
S. Lagoon	SO-022	SO-022		6-10	Pentachlorophenol	10/17/88	Soil	ND (37)	mg/kg
S. Lagoon	SO-023	SO-023		6-10	Pentachlorophenol	10/18/88	Soil	ND (0.38)	mg/kg
S. Lagoon	SO-024	SO-024		6-10	Pentachlorophenol	10/18/88	Soil	ND (0.38)	mg/kg
S. Lagoon	SO-025	SO-025		6-10	Pentachlorophenol	10/17/88	Soil	ND (0.28)	mg/kg
S. Lagoon	TP2	TP-2		6	Pentachlorophenol	08/21/95	Soil	ND	mg/kg
Undeveloped Area	ITB-11	ITB-11		8.5-10.5	Pentachlorophenol	08/16/85	Soil	ND (0)	mg/Kg
Undeveloped Area	ITB-8	ITB-8		8.5-10	Pentachlorophenol	08/20/85	Soil	ND (0)	mg/Kg
Undeveloped Area	ITB-9	ITB-9		8.5-10	Pentachlorophenol	08/20/85	Soil	ND (0)	mg/Kg
West Side	XB-2	XB-2		104	Pentachlorophenol	03/22/02	Soil	ND (0.98)	mg/kg
Wood shavings	SO-032	SO-032		6-10	Pentachlorophenol	10/20/88	Soil	ND (0.3)	mg/kg
Wood shavings	SO-033	SO-033		6-10	Pentachlorophenol	10/25/88	Soil	ND (0.36)	mg/kg

Note:
ND = Not detected. If reported, the detection limits are shown in parentheses.
Sample Type: An empty cell indicates a sample, while 'DUP' refers to a field duplicate.
Data summary includes data for all samples that fall into or overlap this depth interval.