

#14674

SALEM ACRES
7.5
#14674

APPENDIX C

**SALEM ACRES REMEDIAL CONSTRUCTION REPORT
LISTING OF SAMPLES/ANALYTICAL RESULTS**

APPENDIX C

DATA QUALIFIER DEFINITIONS

- U - The compound/analyte was analyzed for but not detected.
- J - Estimated value, the result is less than the contract required quantitation limit (CRQL), but greater than zero; or the value is estimated due to a quality control (QC) exceedance.
- UJ - The non-detect value is estimated due to a QC exceedance.
- B - The compound is detected in the associated method blank as well as the sample.
(organics)
- B - The reported value is less than the contract required detection limit (CRDL), but
(inorganics) greater than the instrument detection limit (IDL).
- D - The reported value was determined from a secondary dilution.
- P - The pesticide/PCB result is greater than 25% difference for detected concentrations
between the dual-column analyses.
- E - The reported value is rejected due to a severe QC exceedance.
- N - Presumptive evidence of a compound
(organics)
- N - Spiked sample recovery is not within QC limits
(inorganics)
- * - Duplicate analysis not within QC limits
- W - Post-digestion spike for furnace AA analysis is out of QC limits (85-115%), while
sample absorbance is less than 50% of spike absorbance.
- # - The ion abundance ratio is outside QC limits
- NA - Not applicable

TABLE C-1

SALEM ACRES SUPERFUND SITE REMEDIAL ACTION
ANALYTICAL RESULTS - SLUDGE SAMPLES

Sample Date	Item Number	Sample Location	On-Site Screening		Laboratory Screening (IEA-WA)		Off-Site Confirmation (IEA-CT)			Comments			
			ID	Burn Rate* mm/sec	Results	Sample ID	Lab ID	Burn Rate* mm/sec	Results		Sample ID	Lab ID	Burn Rate* mm/sec
12-Sep-96	1	DA-2B	DA2ES00 1	na	na	DA2ES001	-	0	na	-	-	-	-
12-Sep-96	2	DA-2B	DA2ES00 2	na	na	DA2ES002	-	<0.33	na	-	-	-	-
23-Sep-96	3	DA-2B	DA2ES00 3	na	na	DA2ES003	-	not reported	Neg	-	-	-	-
23-Sep-96	4	DA-2B	DA2ES00 4	na	na	DA2ES004	-	not reported	Neg	-	-	-	-
24-Sep-96	5	DA-2B	DA2ES00 5	na	na	DA2ES005	-	not reported	Neg	-	-	-	-
24-Sep-96	6	DA-2B	DA2ES00 6	na	na	DA2ES006	-	not reported	Neg	-	-	-	-
24-Sep-96	7	DA-2B	DA2ES00 7	na	na	DA2ES007	-	not reported	Neg	-	-	-	-
24-Sep-96	8	DA-2B	DA2ES00 8	na	na	DA2ES008	-	not reported	Neg	-	-	-	-
24-Sep-96	9	DA-2B	DA2ES00 9	na	na	DA2ES009	-	not reported	Neg	-	-	-	-
24-Sep-96	10	DA-2B	DA2ES0 10	na	na	DA2ES010	-	not reported	Neg	-	-	-	-
25-Sep-96	11	DA-2B	DA2ES0 11	na	na	DA2ES011	-	not reported	Neg	-	-	-	-
25-Sep-96	12	DA-2B	DA2ES0 12	na	na	DA2ES012	-	not reported	Neg	-	-	-	-
25-Sep-96	13	DA-2B	DA2ES0 13	na	na	DA2ES013	-	not reported	Neg	-	-	-	-
25-Sep-96	14	DA-2B	DA2ES0 14	na	na	DA2ES014	-	0.83	Neg	-	-	-	-
25-Sep-96	15	DA-2B	DA2ES0 15	na	na	DA2ES015	-	not reported	Neg	-	-	-	-
26-Sep-96	16	DA-2B	DA2ES0 16	DNI	Neg	DA2ES016	403981	DNI	Neg	-	-	-	-
26-Sep-96	17	DA-2B	DA2ES0 17	DNI	Neg	DA2ES017	403982	DNI	Neg	-	-	-	-
26-Sep-96	18	DA-2B	DA2ES0 18	DNI	Neg	DA2ES018	403983	DNI	Neg	-	-	-	-
27-Sep-96	19	DA-2B	DA2ES0 19	DNI	Neg	DA2ES019	-	DNI	Neg	-	-	-	-
27-Sep-96	20	DA-2B	DA2ES0 20	DNI	Neg	DA2ES020	-	DNI	Neg	-	-	-	-
27-Sep-96	21	DA-2B	DA2ES0 21	DNI	Neg	DA2ES021	-	DNI	Neg	-	-	-	-
27-Sep-96	22	DA-2B	DA2ES0 22	DNI	Neg	DA2ES022	-	DNI	Neg	-	-	-	-
27-Sep-96	23	DA-2B	DA2ES0 23	DNI	Neg	DA2ES023	-	DNI	Neg	-	-	-	-
30-Sep-96	24	DA-2B	DA2ES0 24	DNI	Neg	DA2ES024	-	DNI	Neg	-	-	-	-
30-Sep-96	25	DA-2B	DA2ES0 25	DNI	Neg	DA2ES025	-	DNI	Neg	-	-	-	-
30-Sep-96	26	DA-2B	DA2ES0 26	DNI	Neg	DA2ES026	-	DNI	Neg	-	-	-	-
03-Oct-96	27	DA-2C	DA2ES0 27	DNI	Neg	DA2ES027	-	DNI	Neg	-	-	-	-
03-Oct-96	28	DA-2C	DA2ES0 28	DNI	Neg	DA2ES028	-	0.13	Neg	-	-	-	-
03-Oct-96	29	DA-2C	DA2ES0 29	0.17	Neg	DA2ES029	-	0.46	Neg	-	-	-	-
03-Oct-96	30	DA-2C	DA2ES0 30	0.25	Neg	DA2ES030	-	0.08	Neg	-	-	-	-
04-Oct-96	31	DA-2C	DA2ES0 31	0.08	Neg	DA2ES031	-	0.58	Neg	-	-	-	-
04-Oct-96	32	DA-2C	DA2ES0 32	0.08	Neg	DA2ES032	-	0.08	Neg	-	-	-	-
04-Oct-96	33	DA-2C	DA2ES0 33	0.25	Neg	DA2ES033	-	0.38	Neg	-	-	-	-
07-Oct-96	34	DA-2C	DA2ES0 34	0.17	Neg	DA2ES034	-	0.13	Neg	-	-	-	-
07-Oct-96	35	DA-2C	DA2ES0 35	DNI	Neg	DA2ES035	-	DNI	Neg	-	-	-	-

TABLE C-1

SALEM ACRES SUPERFUND SITE REMEDIAL ACTION
ANALYTICAL RESULTS - SLUDGE SAMPLES

Sample Date	Item Number	Sample Location	On-Site Screening			Laboratory Screening (IEA-MA)			Off-Site Confirmation (IEA-CT)			Comments	
			ID	Burn Rate* mm/sec	Results	Sample ID	Lab ID	Burn Rate* mm/sec	Results	Sample ID	Lab ID		Burn Rate* mm/sec
08-Oct-96	36	DA-2C	DA2ES0 36	DNI	Neg	DA2ES036	-	0.04	Neg	-	-	-	
08-Oct-96	37	DA-2C	DA2ES0 37	0.08	Neg	DA2ES037	-	0.21	Neg	-	-	-	
08-Oct-96	38	DA-2C	DA2ES0 38	DNI	Neg	DA2ES038	-	DNI	Neg	-	-	-	
08-Oct-96	39	DA-2C	DA2ES0 39	0.08	Neg	DA2ES039	-	DNI	Neg	-	-	-	
08-Oct-96	40	DA-2C	DA2ES0 40	0.08	Neg	DA2ES040	-	0.08	Neg	-	-	-	
08-Oct-96	41	DA-2C	DA2ES0 41	0.17	Neg	DA2ES041	-	0.42	Neg	-	-	-	
09-Oct-96	42	DA-2C	DA2ES0 42	0.13	Neg	DA2ES042	-	0.83	Neg	-	-	-	
09-Oct-96	43	DA-2C	DA2ES0 43	DNI	Neg	DA2ES043	-	0.08	Neg	-	-	-	
09-Oct-96	44	DA-2C	DA2ES0 44	0.13	Neg	DA2ES044	-	0.08	Neg	-	-	-	
09-Oct-96	45	DA-2C	DA2ES0 45	1.63	Neg	DA2ES045	-	2.59	Pos	-	-	-	
09-Oct-96	46	DA-2C	DA2ES0 46	1.50 2.22 2.22	Neg Pos Pos	DA2ES046	-	1.80	Neg	-	-	-	IEA data for 045 and 046 rejected Stockpiles for 045 and 046 reblended and retested as negative prior to trans- port, run as samples 047 thru 051
10-Oct-96	47	DA-2C	DA2ES0 47	0.13	Neg	DA2ES047	-	0.29	Neg	-	-	-	
10-Oct-96	48	DA-2C	DA2ES0 48	0.08	Neg	DA2ES048	-	0.21	Neg	-	-	-	
10-Oct-96	49	DA-2C	DA2ES0 49	DNI	Neg	DA2ES049	-	DNI	Neg	-	-	-	
10-Oct-96	50	DA-2C	DA2ES0 50	DNI	Neg	DA2ES050	-	0.08	Neg	-	-	-	
10-Oct-96	51	DA-2C	DA2ES0 51	DNI	Neg	DA2ES051	-	DNI	Neg	-	-	-	
11-Oct-96	52	DA-2A	DA2ES0 52	DNI	Neg	DA2ES052	-	DNI	Neg	-	-	-	
11-Oct-96	53	DA-2A	DA2ES0 53	0.21	Neg	DA2ES053	-	not reported	Neg	-	-	-	
11-Oct-96	54	DA-2A	DA2ES0 54	DNI	Neg	DA2ES054	-	DNI	Neg	-	-	-	
11-Oct-96	55	DA-2A	DA2ES0 55	0.17	Neg	DA2ES055	-	0.25	Neg	-	-	-	
11-Oct-96	56	DA-2A	DA2ES0 56	0.25	Neg	DA2ES056	-	DNI	Neg	-	-	-	
11-Oct-96	57	DA-2A	DA2ES0 57	0.25	Neg	DA2ES057	-	DNI	Neg	-	-	-	
11-Oct-96	58	DA-2A	DA2ES0 58	0.42	Neg	DA2ES058	-	0.42	Neg	-	-	-	
14-Oct-96	59	DA-2A	DA2ES0 59	0.83	Neg	DA2ES059	0040.365-1	0.83	Neg	0040.365-1	0.74	Neg	100mm/135sec = 0.74mm/sec
14-Oct-96	60	DA-2A	DA2ES0 61	DNI	Neg	DA2ES061	0040.365-2	DNI	Neg	0040.365-2	DNI	Neg	
14-Oct-96	61	DA-2A	DA2ES0 63	DNI	Neg	DA2ES063	0040.365-3	DNI	Neg	0040.365-3	DNI	Neg	
14-Oct-96	62	DA-2A	DA2ES0 65	0.33	Neg	DA2ES065	0040.365-4	0.63	Neg	0040.365-4	0.06	Neg	100mm/1600sec = 0.06mm/sec
14-Oct-96	63	DA-2A	DA2ES0 67	DNI	Neg	DA2ES067	0040.365-5	DNI	Neg	0040.365-5	DNI	Neg	
14-Oct-96	64	DA-2A	DA2ES0 69	DNI	Neg	DA2ES069	0040.365-6	DNI	Neg	0040.365-6	DNI	Neg	
15-Oct-96	65	DA-2A	DA2ES0 71	1.25	Neg	DA2ES071	-	1.25	Neg	-	2.87	Pos	IEA data rejected for holding time
15-Oct-96	66	DA-2A	DA2ES0 73	DNI	Neg	DA2ES073	-	DNI	Neg	-	-	-	
15-Oct-96	67	DA-2A	DA2ES0 74	0.38	Neg	DA2ES074	-	2.70	Pos	-	1.49	Neg	Stockpiles for samples 074 thru 076 reblended and retested as negative prior to transport run as samples 080 thru 083
15-Oct-96	68	DA-2A	DA2ES0 76	0.50 (0.83)	Neg (Neg)	DA2ES076	-	2.20	Pos	-	1.67	Neg	
15-Oct-96	69	DA-2A	DA2ES0 77	0.21	Neg	DA2ES077	-	0.38	Neg	-	-	-	
15-Oct-96	70	DA-2A	DA2ES0 78	0.71	Neg	DA2ES078	-	0.25	Neg	-	-	-	
15-Oct-96	71	DA-2A	DA2ES0 79	0.33	Neg	DA2ES079	-	-	Neg	-	-	-	Not performed by IEM Sealand

TABLE C-1

SALEM ACRES SUPERFUND SITE REMEDIAL ACTION
ANALYTICAL RESULTS - SLUDGE SAMPLES

Sample Date	Item Number	Sample Location	On-Site Screening		Results	Off-Site Confirmation (IEA-CT)			Comments
			ID	Burn Rate* mm/sec		Sample ID	Lab ID	Burn Rate* mm/sec	
08-Nov-96	94	DA-1E	DA1ES00 1	DNI	Neg				
08-Nov-96	95	DA-1E	DA1ES00 2	DNI	Neg				
08-Nov-96	96	DA-1E	DA1ES00 3	0.50	Neg				
	(188)		(MSES00 2)	(0.21)	(Neg)				
08-Nov-96	97	DA-1E	DA1ES00 4	0.25	Neg	DA1ES005	2467001	0.00	Neg
							2467001Dup	0.00	Neg
08-Nov-96	98	DA-1E	DA1ES00 6	0.25	Neg				
08-Nov-96	99	DA-1E	DA1ES00 7	DNI	Neg				
11-Nov-96	100	DA-1E	DA1ES00 8	DNI	Neg				
11-Nov-96	101	DA-1E	DA1ES00 9	0.42	Neg				
	(189)		(MSES00 3)	(0.17)	(Neg)				
11-Nov-96	102	DA-1E	DA1ES0 10	DNI	Neg				
11-Nov-96	103	DA-1E	DA1ES0 11	0.13	Neg				
11-Nov-96	104	DA-1E	DA1ES0 12	0.25	Neg				
11-Nov-96	105	DA-1E	DA1ES0 13	0.50	Neg				
11-Nov-96	106	DA-1E	DA1ES0 14	0.33	Neg				
11-Nov-96	107	DA-1E	DA1ES0 15	0.58	Neg	DA1ES016	2479001	0.01	Neg
							2479001Dup	0.01	Neg
11-Nov-96	108	DA-1E	DA1ES0 17	0.25	Neg				
11-Nov-96	109	DA-1E	DA1ES0 18	0.21	Neg				
12-Nov-96	110	DA-1E	DA1ES0 19	0.25	Neg				
12-Nov-96	111	DA-1E	DA1ES0 20	0.42	Neg				
12-Nov-96	112	DA-1E	DA1ES0 21	0.33	Neg				
12-Nov-96	113	DA-1E	DA1ES0 22	0.83	Neg	DA1ES023	2483001	0.13	Neg
							2483001Dup	0.12	Neg
12-Nov-96	114	DA-1E	DA1ES0 24	0.25	Neg				
12-Nov-96	115	DA-1E	DA1ES0 25	0.42	Neg				
12-Nov-96	116	DA-1E	DA1ES0 26	0.33	Neg				
12-Nov-96	117	DA-1E	DA1ES0 27	0.17	Neg	DA1ES028	2483002	0.21	Neg
12-Nov-96	118	DA-1E	DA1ES0 29	0.33	Neg				
12-Nov-96	119	DA-1E	DA1ES0 30	0.08	Neg				
12-Nov-96	120	DA-1E	DA1ES0 31	0.33	Neg				
12-Nov-96	121	DA-1E	DA1ES0 32	0.04	Neg				
13-Nov-96	122	DA-1E	DA1ES0 33	0.17	Neg				
13-Nov-96	123	DA-1E	DA1ES0 34	0.25	Neg				
13-Nov-96	124	DA-1E	DA1ES0 35	0.21	Neg				
13-Nov-96	125	DA-1E	DA1ES0 36	0.25	Neg				
13-Nov-96	126	DA-1E	DA1ES0 37	0.67	Neg				
13-Nov-96	127	DA-1E	DA1ES0 38	0.42	Neg	DA1ES039	2502001	0.21	Neg
							2502001Dup	0.23	Neg
13-Nov-96	128	DA-1E	DA1ES0 40	0.25	Neg				
13-Nov-96	129	DA-1E	DA1ES0 41	0.38	Neg				

TABLE C-1

SALEM ACRES SUPERFUND SITE REMEDIAL ACTION
ANALYTICAL RESULTS - SLUDGE SAMPLES

Sample Date	Item Number	Sample Location	On-Site Screening			Off - Site Confirmation (IEA-CT)				Comments
			ID	Burn Rate* mmi/sec	Results	Sample ID	Lab ID	Burn Rate* mmi/sec	Results	
13-Nov-96	130	DA-1E	DA1ES0 42	DNI	Neg					
13-Nov-96	131	DA-1E	DA1ES0 43	0.25	Neg					
14-Nov-96	132	DA-1E	DA1ES0 44	0.33	Neg					
14-Nov-96	133	DA-1E	DA1ES0 45	0.25	Neg					
14-Nov-96	134	DA-1E	DA1ES0 46	0.58	Neg					
14-Nov-96	135	DA-1E	DA1ES0 47	0.63	Neg					
14-Nov-96	136	DA-1E	DA1ES0 48	0.29	Neg					
14-Nov-96	137	DA-1E	DA1ES0 49	0.38	Neg	DA1ES050	2519001	0.21	Neg	
14-Nov-96	138	DA-1E	DA1ES0 51	0.38	Neg		2519001Dup	0.21	Neg	
14-Nov-96	139	DA-1E	DA1ES0 52	0.08	Neg					
14-Nov-96	140	DA-1E	DA1ES0 53	0.21	Neg					
14-Nov-96	141	DA-1E	DA1ES0 54	DNI	Neg					
15-Nov-96	142	DA-1E	DA1ES0 55	0.17	Neg					
15-Nov-96	143	DA-1E	DA1ES0 56	0.29	Neg					
15-Nov-96	144	DA-1E	DA1ES0 57	0.25	Neg					
15-Nov-96	145	DA-1E	DA1ES0 58	0.25	Neg					
15-Nov-96	146	DA-1E	DA1ES0 59	0.21	Neg					
15-Nov-96	147	DA-1E	DA1ES0 60	1.21	Neg	DA1ES061	2536001	0.17	Neg	IEA-CT reanalysis (Re) data rejected due to holding time
15-Nov-96	147A	DA-1E	DA1ES0 60A	1.29	Neg		2536001Dup	0.24	Neg	Stockpile with .060/.061 tested negative after blending prior
15-Nov-96	148	DA-1E	DA1ES0 62	0.29	Neg		2536001Re	250	Pos	to transport & run as samples .066 thru .069 and .076
15-Nov-96	149	DA-1E	DA1ES0 63	0.46	Neg					
15-Nov-96	150	DA-1E	DA1ES0 64	0.63	Neg					
15-Nov-96	151	DA-1E	DA1ES0 65	DNI	Neg					
18-Nov-96	152	DA-1E	DA1ES0 66	0.25	Neg					
18-Nov-96	153	DA-1E	DA1ES0 67	0.29	Neg					
18-Nov-96	154	DA-1E	DA1ES0 68	0.25	Neg					
18-Nov-96	155	DA-1E	DA1ES0 69	0.17	Neg					
18-Nov-96	156	DA-1E	DA1ES0 70	0.21	Neg					
18-Nov-96	157	DA-1E	DA1ES0 71	0.33	Neg	DA1ES072	255-4001	250	Pos	Stockpile w/.071/.072 tested negative, run as .088 thru .092
18-Nov-96	158	DA-1E	DA1ES0 73	0.25	Neg					
18-Nov-96	159	DA-1E	DA1ES0 74	0.38	Neg					
18-Nov-96	160	DA-1E	DA1ES0 75	0.29	Neg					
18-Nov-96	161	DA-1E	DA1ES0 76	0.29	Neg					
19-Nov-96	162	DA-1E	DA1ES0 77	0.17	Neg					
19-Nov-96	163	DA-1E	DA1ES0 78	0.25	Neg					
19-Nov-96	164	DA-1E	DA1ES0 79	DNI	Neg					
19-Nov-96	165	DA-1E	DA1ES0 80	0.25	Neg					
19-Nov-96	166	DA-1E	DA1ES0 81	0.33	Neg					
19-Nov-96	167	DA-1E	DA1ES0 82	0.33	Neg	DA1ES083	2562001	0.17	Neg	

MOA 11/27/96

TABLE C-1

SALEM ACRES SUPERFUND SITE REMEDIAL ACTION
ANALYTICAL RESULTS - SLUDGE SAMPLES

Sample Date	Item Number	Sample Location	On-Site Screening		Off-Site Confirmation (IEA-CIT)			Comments	
			ID	Burn Rate* mm/sec	Results	Sample ID	Lab ID		Burn Rate* mm/sec
19-Nov-96	168	DA-1E	DA1ES0 84	0.38	Neg				
19-Nov-96	169	DA-1E	DA1ES0 85	0.42	Neg				
19-Nov-96	170	DA-1E	DA1ES0 86	0.25	Neg				
19-Nov-96	171	DA-1E	DA1ES0 87	0.50	Neg				
21-Nov-96	172	DA-1E	DA1ES0 88	0.08	Neg				
21-Nov-96	173	DA-1E	DA1ES0 89	0.25	Neg				
21-Nov-96	174	DA-1E	DA1ES0 90	DNI	Neg				
21-Nov-96	175	DA-1E	DA1ES0 91	0.38	Neg				
(190)			(MSES00 4)	(0.17)	(Neg)				
21-Nov-96	176	DA-1E	DA1ES0 92	0.17	Neg				(on-site retest of DA1ES091.11/22/96)
22-Nov-96	177	DA-1E	DA1ES0 93	0.17	Neg	DA1ES094	2605001	0.13	Neg
							2605001Dup	0.13	Neg
22-Nov-96	178	DA-1E	DA1ES0 95	0.29	Neg				
22-Nov-96	179	DA-1E	DA1ES0 96	0.25	Neg				
22-Nov-96	180	DA-1E	DA1ES0 97	0.25	Neg				
22-Nov-96	181	DA-1E	DA1ES0 98	0.38	Neg				
22-Nov-96	182	DA-1E	DA1ES0 99	0.25	Neg				
22-Nov-96	183	DA-1E	DA1ES 100	0.50	Neg	DA1ES101	2605002	0.31	Neg
22-Nov-96	184	DA-1E	DA1ES 102	0.33	Neg				
22-Nov-96	185	DA-1E	DA1ES 103	0.29	Neg				
22-Nov-96	186	DA-1E	DA1ES 104	0.42	Neg				
22-Nov-96	187	DA-2A	MSES00 1	0.83	Neg				
22-Nov-96	188	DA-1E	MSES00 2	0.21	Neg				
22-Nov-96	189	DA-1E	MSES00 3	0.17	Neg				
22-Nov-96	190	DA-1E	MSES00 4	0.17	Neg				
25-Nov-96	191	DA-1E	DA1ES 105	0.13	Neg				
25-Nov-96	192	DA-1E	DA1ES 106	0.29	Neg				
25-Nov-96	193	DA-1E	DA1ES 107	0.33	Neg				
25-Nov-96	194	DA-1E	DA1ES 108	0.33	Neg				
25-Nov-96	195	DA-1E	DA1ES 109	0.25	Neg				
25-Nov-96	196	DA-1E	DA1ES 110	0.38	Neg				
02-Dec-96	197	DA-2C	DA1ES 111	DNI	Neg	DA1ES112	2671A-01	DNI	Neg
02-Dec-96	198	DA-2C	DA1ES 113	0.08	Neg				
02-Dec-96	199	DA-2C	DA1ES 114	0.16	Neg				
02-Dec-96	200	DA-2C	DA1ES 115	DNI	Neg				
02-Dec-96	201	DA-2C	DA1ES 116	0.25	Neg				
03-Dec-96	202	DA-1C	DA1ES 117	0.08	Neg				
03-Dec-96	203	DA-1E	DA1ES 118	0.16	Neg				
03-Dec-96	204	DA-1E	DA1ES 119	0.08	Neg				
04-Dec-96	205	DA-1C	DA1ES 120	0.29	Neg	DA1ES121	2717A-01	0.04	Neg
04-Dec-96	206	DA-1C	DA1ES 122	0.16	Neg				
04-Dec-96	207	DA-1C	DA1ES 123	0.21	Neg	DA1ES124	2717A-02	DNI	Neg

MB 2/2/9

TABLE C-1

SALEM ACRES SUPERFUND SITE REMEDIAL ACTION
ANALYTICAL RESULTS - SLUDGE SAMPLES

Sample Date	Item Number	Sample Location	On-Site Screening		Off-Site Confirmation (IEA-CT)			Comments	
			ID	Burn Rate* mm/sec	Results	Sample ID	Lab ID		Burn Rate* mm/sec
05-Dec-96	208	DA-1C/1E	DA1ES 125	0.16	Neg	DA1ES127	2734A-01	DNI	Neg
05-Dec-96	209	DA-1C/1E	DA1ES 126	0.25	Neg				
05-Dec-96	210	DA-1C/1E	DA1ES 128	0.20	Neg				
05-Dec-96	211	DA-1C/1E	DA1ES 129	0.25	Neg	DA1ES130	2734A-02	DNI	Neg
05-Dec-96	212	DA-1C/1E	DA1ES 131	0.08	Neg				
05-Dec-96	213	DA-1C/1E	DA1ES 132	0.33	Neg	DA1ES133	2734A-03	DNI	Neg
05-Dec-96	214	DA-1C/1E	DA1ES 134	0.62	Neg	DA1ES135	2734A-04	DNI	Neg
05-Dec-96	215	DA-1D	DA1ES 136	0.08	Neg				
05-Dec-96	216	DA-1D	DA1ES 137	0.21	Neg				
05-Dec-96	217	DA-1D	DA1ES 138	0.25	Neg	DA1ES139	2734A-05	DNI	Neg
05-Dec-96	218	DA-1D	DA1ES 140	DNI	Neg				
05-Dec-96	219	DA-1D	DA1ES 141	DNI	Neg	DA1ES142	2734A-06	DNI	Neg
05-Dec-96	220	DA-1D	DA1ES 143	DNI	Neg				
05-Dec-96	221	DA-1D	DA1ES 144	DNI	Neg	DA1ES145	2734A-07	DNI	Neg
05-Dec-96	222	DA-1D	DA1ES 146	0.08	Neg				
06-Dec-96	223	DA-1C/1D/1E	DA1ES 147	DNI	Neg	DA1ES148	2737A-01	DNI	Neg
06-Dec-96	224	DA-1C/1D/1E	DA1ES 149	0.25	Neg				
06-Dec-96	225	DA-1C/1D/1E	DA1ES 150	0.50	Neg	DA1ES151	2737A-02	0.58	Neg
06-Dec-96	226	DA-1C/1D/1E	DA1ES 152	0.16	Neg				
06-Dec-96	227	DA-1C/1D/1E	DA1ES 153	DNI	Neg	DA1ES154	2737A-03	DNI	Neg
06-Dec-96	228	DA-1C/1D/1E	DA1ES 155	DNI	Neg				
06-Dec-96	229	DA-1C/1D/1E	DA1ES 156	0.29	Neg	DA1ES157	2737A-04	DNI	Neg
06-Dec-96	230	DA-1C/1D/1E	DA1ES 158	0.08	Neg				
06-Dec-96	231	DA-1D	DA1ES 159	DNI	Neg	DA1ES160	2737A-05	DNI	Neg
06-Dec-96	232	DA-1D	DA1ES 161	DNI	Neg				
06-Dec-96	233	DA-1D	DA1ES 162	DNI	Neg	DA1ES163	2737A-06	DNI	Neg
06-Dec-96	234	DA-1D	DA1ES 164	DNI	Neg				
06-Dec-96	235	DA-1D	DA1ES 165	DNI	Neg	DA1ES166	2737A-07	DNI	Neg
06-Dec-96	236	DA-1D	DA1ES 167	0.08	Neg				
06-Dec-96	237	DA-1D	DA1ES 168	DNI	Neg	DA1ES169	2737A-08	DNI	Neg
09-Dec-96	238	DA-1A	DA1ES 170	0.08	Neg				
09-Dec-96	239	DA-1A	DA1ES 171	DNI	Neg	DA1ES172	2747A-01	DNI	Neg
09-Dec-96	240	DA-1A	DA1ES 173	0.63	Neg	DA1ES174	2747A-02	0.04	Neg
09-Dec-96	241	DA-1A	DA1ES 175	0.17	Neg				
09-Dec-96	242	DA-1A	DA1ES 176	DNI	Neg				
09-Dec-96	243	DA-1A	DA1ES 177	0.08	Neg	DA1ES178	2747A-03	DNI	Neg
09-Dec-96	244	DA-1A	DA1ES 179	0.08	Neg				
09-Dec-96	245	DA-1A	DA1ES 180	0.42	Neg	DA1ES181	2747A-04	DNI	Neg
09-Dec-96	246	DA-1A	DA1ES 182	DNI	Neg				
09-Dec-96	247	DA-1A	DA1ES 183	0.25	Neg	DA1ES184	2747A-05	DNI	Neg
09-Dec-96	248	DA-1A	DA1ES 185	0.13	Neg				
09-Dec-96	249	DA-1A	DA1ES 186	0.13	Neg	DA1ES187	2747A-06	DNI	Neg

TABLE C-1

SALEM ACRES SUPERFUND SITE REMEDIAL ACTION
ANALYTICAL RESULTS - SLUDGE SAMPLES

Sample Date	Item Number	Sample Location	On-Site Screening		Off - Site Confirmation (IEA-CT)			Comments		
			ID	Burn Rate* mm/sec	Results	Sample ID	Lab ID		Burn Rate* mm/sec	Results
09-Dec-96	250	DA-1A	DA1ES 188	DNI	Neg	DA1ES190	2761A-01	DNI	Neg	
10-Dec-96	251	DA-1A	DA1ES 189	DNI	Neg					
10-Dec-96	252	DA-1A	DA1ES 191	0.08	Neg					
10-Dec-96	253	DA-1A	DA1ES 192	0.15	Neg	DA1ES193	2761A-02	DNI	Neg	
10-Dec-96	254	DA-1A	DA1ES 194	0.07	Neg					
10-Dec-96	255	DA-1A	DA1ES 195	DNI	Neg	DA1ES196	2761A-03	DNI	Neg	
10-Dec-96	256	DA-1A	DA1ES 197	0.17	Neg					
10-Dec-96	257	DA-1A	DA1ES 198	DNI	Neg	DA1ES199	2761A-04	0.04	Neg	
10-Dec-96	258	DA-1B	DA1ES 200	0.17	Neg					
10-Dec-96	259	DA-1B	DA1ES 201	0.17	Neg	DA1ES202	2761A-05	0.42	Neg	
10-Dec-96	260	DA-1B	DA1ES 203	0.25	Neg					
10-Dec-96	261	DA-1B	DA1ES 204	0.25	Neg	DA1ES205	2761A-06	DNI	Neg	
10-Dec-96	262	DA-1B	DA1ES 206	0.42	Neg	DA1ES207	2761A-07	DNI	Neg	
10-Dec-96	263	DA-1B	DA1ES 208	0.27	Neg					
10-Dec-96	264	DA-1B	DA1ES 209	0.13	Neg					
10-Dec-96	265	DA-1B	DA1ES 210	DNI	Neg	DA1ES211	2761A-08	DNI	Neg	
11-Dec-96	266	DA-1A	DA1ES 212	0.13	Neg					
11-Dec-96	267	DA-1A	DA1ES 213	0.13	Neg	DA1ES214	2772A-04	DNI	Neg	
11-Dec-96	268	DA-1A	DA1ES 215	0.13	Neg					
11-Dec-96	269	DA-1B	DA1ES 216	0.08	Neg	DA1ES217	2772A-05	DNI	Neg	
11-Dec-96	270	DA-1B	DA1ES 218	0.17	Neg					
11-Dec-96	271	DA-1B	DA1ES 219	0.13	Neg	DA1ES220	2772A-01	0.08	Neg	
11-Dec-96	272	DA-1B	DA1ES 221	0.17	Neg					
11-Dec-96	273	DA-1B	DA1ES 222	0.17	Neg	DA1ES223	2772A-02	0.04	Neg	
11-Dec-96	274	DA-1B	DA1ES 224	0.17	Neg					
11-Dec-96	275	DA-1B	DA1ES 225	0.25	Neg	DA1ES226	2772A-03	0.04	Neg	
12-Dec-96	276	DA-1B	DA1ES 227	DNI	Neg					
12-Dec-96	277	DA-1B	DA1ES 228	DNI	Neg	DA1ES229	2788A-01	DNI	Neg	
12-Dec-96	278	DA-1B	DA1ES 230	0.25	Neg					
12-Dec-96	279	DA-1B	DA1ES 231	DNI	Neg	DA1ES232	2788A-02	0.04	Neg	
12-Dec-96	280	DA-1B	DA1ES 233	DNI	Neg					
12-Dec-96	281	DA-1B	DA1ES 234	0.21	Neg	DA1ES235	2788A-03	DNI	Neg	
12-Dec-96	282	DA-1B	DA1ES 236	0.21	Neg					
12-Dec-96	283	DA-1B	DA1ES 237	DNI	Neg	DA1ES238	2788A-04	DNI	Neg	
12-Dec-96	284	DA-1B	DA1ES 239	DNI	Neg					
12-Dec-96	285	DA-1B	DA1ES 240	0.17	Neg	DA1ES241	2788A-05	DNI	Neg	
12-Dec-96	286	DA-1B	DA1ES 242	0.13	Neg					
12-Dec-96	287	DA-1B	DA1ES 243	0.21	Neg	DA1ES244	2788A-06	DNI	Neg	
12-Dec-96	288	DA-1B	DA1ES 245	0.30	Neg	DA1ES246	2788A-07	0.13	Neg	
12-Dec-96	289	DA-1B	DA1ES 247	0.40	Neg	DA1ES248	2788A-08	0.67	Neg	
12-Dec-96	290	DA-1B	DA1ES 249	0.27	Neg					
13-Dec-96	291	DA-1B	DA1ES 250	0.29	Neg	DA1ES251	2822A-01	0.63	Neg	

TABLE C-1

SALEM ACRES SUPERFUND SITE REMEDIAL ACTION
ANALYTICAL RESULTS - SLUDGE SAMPLES

Sample Date	Item Number	Sample Location	On-Site Screening		Off - Site Confirmation (IEA-CT)				Comments
			ID	Burn Rate* mm/sec	Results	Sample ID	Lab ID	Burn Rate* mm/sec	
13-Dec-96	292	DA-1B	DA1ES 252	0.21	Neg				
13-Dec-96	293	DA-1B	DA1ES 253	DNI	Neg	DA1ES254	2822A-02	DNI	Neg
13-Dec-96	294	DA-1B	DA1ES 255	0.38	Neg	DA1ES256	2822A-03	0.63	Neg
13-Dec-96	295	DA-1B	DA1ES 257	0.17	Neg				
13-Dec-96	296	DA-1B	DA1ES 258	0.33	Neg				
13-Dec-96	297	DA-1B	DA1ES 259	0.25	Neg	DA1ES260	2822A-04	0.42	Neg
13-Dec-96	298	DA-1B	DA1ES 261	DNI	Neg				
13-Dec-96	299	DA-1B	DA1ES 262	0.42	Neg	DA1ES263	2822A-05	0.08	Neg
13-Dec-96	300	DA-1B	DA1ES 264	0.33	Neg				
13-Dec-96	301	DA-1B	DA1ES 265	0.25	Neg	DA1ES266	2822A-06	0.33	Neg
13-Dec-96	302	DA-1B	DA1ES 267	0.33	Neg				
16-Dec-96	303	DA-1B	DA1ES 268	0.50	Neg	DA1ES269	2835-01	0.63	Neg
16-Dec-96	304	DA-1B	DA1ES 270	DNI	Neg				
16-Dec-96	305	DA-1B	DA1ES 271	DNI	Neg	DA1ES272	2835-02	DNI	Neg
16-Dec-96	306	DA-1B	DA1ES 273	0.33	Neg				
16-Dec-96	307	DA-1B	DA1ES 274	0.38	Neg	DA1ES275	2835-03	0.25	Neg
17-Dec-96	308	DA-1B	DA1ES 276	DNI	Neg				
17-Dec-96	309	DA-1B	DA1ES 277	0.13	Neg	DA1ES278	2844A-01	DNI	Neg
17-Dec-96	310	DA-1B	DA1ES 279	DNI	Neg				
17-Dec-96	311	DA-1B	DA1ES 280	DNI	Neg	DA1ES281	2844A-02	DNI	Neg
17-Dec-96	312	DA-1B	DA1ES 282	DNI	Neg				
18-Dec-96	313	DA-1D	DA1ES 283	0.13	Neg	DA1ES284	2858A-01	0.04	Neg
18-Dec-96	314	DA-1D	DA1ES 285	0.29	Neg				
18-Dec-96	315	DA-1D	DA1ES 286	0.17	Neg	DA1ES287	2858A-02	0.71	Neg
18-Dec-96	316	DA-1D	DA1ES 288	0.88	Neg	DA1ES289	2858A-03	0.42	Neg
18-Dec-96	317	DA-1D	DA1ES 290	0.08	Neg				
19-Dec-96	318	DA-1B	DA1ES 291	DNI	Neg	DA1ES292	2873A-01	DNI	Neg
19-Dec-96	319	DA-1B	DA1ES 293	DNI	Neg				
19-Dec-96	320	DA-1B	DA1ES 294	DNI	Neg	DA1ES295	2873A-02	DNI	Neg
19-Dec-96	321	DA-1B	DA1ES 296	DNI	Neg				
19-Dec-96	322	DA-1D	DA1ES 297	0.13	Neg	DA1ES298	2873A-03	0.21	Neg
19-Dec-96	323	DA-1D	DA1ES 299	DNI	Neg				
19-Dec-96	324	DA-1D	DA1ES 300	DNI	Neg	DA1ES301	2873A-04	DNI	Neg
19-Dec-96	325	DA-1D	DA1ES 302	DNI	Neg				
19-Dec-96	326	DA-1D	DA1ES 303	0.33	Neg	DA1ES304	2873A-05	0.08	Neg
19-Dec-96	327	DA-1D	DA1ES 305	0.17	Neg				
19-Dec-96	328	DA-1D	DA1ES 306	0.63	Neg	DA1ES307	2873A-06	DNI	Neg
19-Dec-96	329	DA-1D	DA1ES 308	DNI	Neg				
19-Dec-96	330	DA-1D	DA1ES 309	0.42	Neg	DA1ES310	2873A-07	0.04	Neg
19-Dec-96	331	DA-1D	DA1ES 311	0.38	Neg				
19-Dec-96	332	DA-1D	DA1ES 312	DNI	Neg	DA1ES313	2873A-08	DNI	Neg
17-Dec-96	333	LANDFILL	MSES00 1	0.63	Neg	MSES002	2873A-09	0.71	Neg

TABLE C-1

SALEM ACRES SUPERFUND SITE REMEDIAL ACTION
ANALYTICAL RESULTS - SLUDGE SAMPLES

Sample Date	Item Number	Sample Location	On-Site Screening		Off-Site Confirmation (IEA-CT)			Comments		
			ID	Burn Rate* mm/sec	Results	Sample ID	Lab ID		Burn Rate* mm/sec	Results
17-Dec-96	334	LANDFILL	MSES00_3	0.21	Neg	MSES004	2873A-10	0.04	Neg	
20-Dec-96	335	DA-1D	DA1ES_314	0.08	Neg					
20-Dec-96	336	DA-1D	DA1ES_315	0.08	Neg	DA1ES316	2881A-01	0.04	Neg	
20-Dec-96	337	DA-1D	DA1ES_317	DNI	Neg					
20-Dec-96	338	DA-1D	DA1ES_318	0.08	Neg	DA1ES319	2881A-02	DNI	Neg	
20-Dec-96	339	DA-1D	DA1ES_320	DNI	Neg					
20-Dec-96	340	DA-1D	DA1ES_321	0.13	Neg	DA1ES322	2881A-03	DNI	Neg	
20-Dec-96	341	DA-1D	DA1ES_323	DNI	Neg					
20-Dec-96	342	DA-1D	DA1ES_324	0.08	Neg	DA1ES325	2881A-04	DNI	Neg	
20-Dec-96	343	DA-1D	DA1ES_326	DNI	Neg					
20-Dec-96	344	DA-1D	DA1ES_327	DNI	Neg	DA1ES328	2881A-05	DNI	Neg	
20-Dec-96	345	DA-1D	DA1ES_329	0.08	Neg					
20-Dec-96	346	DA-1D	DA1ES_330	0.13	Neg	DA1ES331	2881A-06	DNI	Neg	
20-Dec-96	347	DA-1D	DA1ES_332	0.13	Neg					
18-Dec-96	348	LANDFILL	MSES_005	DNI	Neg	MSES006	2881A-07	DNI	Neg	
18-Dec-96	349	LANDFILL	MSES_007	DNI	Neg	MSES008	2881A-08	DNI	Neg	
23-Dec-96	350	DA-1B	DA1ES_333	0.08	Neg	DA1ES334	2896A-01	DNI	Neg	
23-Dec-96	351	DA-1B	DA1ES_335	0.08	Neg					
23-Dec-96	352	DA-1B	DA1ES_336	DNI	Neg	DA1ES337	2896A-02	DNI	Neg	
23-Dec-96	353	DA-1B	DA1ES_338	DNI	Neg					
23-Dec-96	354	DA-1B	DA1ES_339	0.04	Neg	DA1ES340	2896A-03	DNI	Neg	
19-Dec-96	355	LANDFILL	MSES_009	0.17	Neg	MSES010	2896A-04	DNI	Neg	
19-Dec-96	356	LANDFILL	MSES_011	DNI	Neg	MSES012	2896A-05	DNI	Neg	
20-Dec-96	357	LANDFILL	MSES_013	DNI	Neg	MSES014	2896A-06	DNI	Neg	
20-Dec-96	358	LANDFILL	MSES_015	0.08	Neg	MSES016	2896A-07	DNI	Neg	

na - not applicable

DNI - Did Not Ignite Sample would not sustain or propagate flame after ignition source removed

Samples are positive for ignitability when burn rate is 2.2 mm/s or greater, based on the Burn Rate Test

TABLE C-1

SALEM ACRES SUPERFUND SITE REMEDIAL ACTION
ANALYTICAL RESULTS - SLUDGE SAMPLES

Sample Date	Item Number	Sample Location	On-Site Screening			Off-Site Confirmation (H2M/E&E)				Comments
			ID	Burn Rate* mm/sec	Results	Sample ID	Lab ID	Burn Rate* mm/sec	Results	
26-Dec-96	359	LANDFILL	MSES 017	DNI	Neg	MSES018	9636928	DNI	Neg	
26-Dec-96	360	LANDFILL	MSES 019	0.13	Neg	MSES020	9636929	DNI	Neg	
26-Dec-96	361	DA-1B	DA1ES 341	DNI	Neg					
26-Dec-96	362	DA-1B	DA1ES 342	0.42	Neg	DA1ES343	9636927	0.17	Neg	
26-Dec-96	363	DA-1B	DA1ES 344	DNI	Neg					
27-Dec-96	364	DA-1B	DA1ES 345	DNI	Neg	DA1ES346	9637073	DNI	Neg	
27-Dec-96	365	DA-1B	DA1ES 347	0.17	Neg					
27-Dec-96	366	DA-1B	DA1ES 348	DNI	Neg					
27-Dec-96	367	DA-1B	DA1ES 349	DNI	Neg	DA1ES350	9637074	DNI	Neg	
27-Dec-96	368	LANDFILL	MSES 021	DNI	Neg	MSES022	9637176	DNI	Neg	
27-Dec-96	369	LANDFILL	MSES 023	DNI	Neg	MSES024	9637177	DNI	Neg	
31-Dec-96	370	DA-1B	DA1ES 351	DNI	Neg					
31-Dec-96	371	DA-1B	DA1ES 352	0.04	Neg	DA1ES353	9700005	DNI	Neg	
30-Dec-96	372	LANDFILL	MSES 025	0.04	Neg	MSES026	9700006	DNI	Neg	
30-Dec-96	373	LANDFILL	MSES 027	DNI	Neg	MSES028	9700007	DNI	Neg	
02-Jan-97	374	LANDFILL	MSES 029	DNI	Neg	MSES030	9700008	DNI	Neg	
02-Jan-97	375	LANDFILL	MSES 031	0.04	Neg	MSES032	9700006	DNI	Neg	
07-Jan-97	376	LANDFILL	MSES 033	DNI	Neg	MSES034	59019 01	DNI	Neg	
07-Jan-97	377	LANDFILL	MSES 035	DNI	Neg	MSES036	59520 01	DNI	Neg	
23-Jan-97	378	DA-1E	DA1ES 354	0.21	Neg					
23-Jan-97	379	DA-1E	DA1ES 355	0.17	Neg	DA1ES356	60334	DNI	Neg	
23-Jan-97	380	DA-1E	DA1ES 357	0.33	Neg	DA1ES358	60335	DNI	Neg	
23-Jan-97	381	DA-1E	DA1ES 359	0.08	Neg					
23-Jan-97	382	DA-1E	DA1ES 360	0.08	Neg					
23-Jan-97	383	DA-1E	DA1ES 361	0.08	Neg	DA1ES362	60336	DNI	Neg	
23-Jan-97	384	DA-1E	DA1ES 363	0.08	Neg					
23-Jan-97	385	DA-1E	DA1ES 364	0.17	Neg	DA1ES365	60337	DNI	Neg	
24-Jan-97	386	DA-1E	DA1ES 366	0.08	Neg	DA1ES366	60338	DNI	Neg	
24-Jan-97	387	DA-1E	DA1ES 367	0.25	Neg	DA1ES367	60339	DNI	Neg	
24-Jan-97	388	DA-1E	DA1ES 368	0.04	Neg	DA1ES368	60340	DNI	Neg	
24-Jan-97	389	DA-1E	DA1ES 369	0.17	Neg	DA1ES369	60341	DNI	Neg	
27-Jan-97	390	DA-1E	DA1ES 370	DNI	Neg	DA1ES370	60368	DNI	Neg	
27-Jan-97	391	DA-1E	DA1ES 371	DNI	Neg	DA1ES371	60369	DNI	Neg	
27-Jan-97	392	DA-1E	DA1ES 372	DNI	Neg	DA1ES372	60390	DNI	Neg	

DNI - Did Not Ignite Sample would not sustain or propagate flame after ignition source removed
 Samples are positive for Ignitability when burn rate is 2 mm/s or greater, based on the Burn Rate Test
 * Burn rate is from the Preliminary Screen Test based on distance burned in a 2 minute test period, unless otherwise indicated
 IEA-CT reported burn rates were recalculated to correspond with a 2 minute test period
 ** Average results based on Burn Rate Test of 100mm/seconds to burn 100 mm
 *** Information based on Preliminary Screen Test Analysis terminated by IEA

7068 1/22/97

TABLE C-2
SALEM ACRES SUPERFUND SITE
REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - SOIL SAMPLES

Location I.D.		DA1CS001	DA1CS002	DA1CS003	DA1CS004	DA1CS004
Sample I.D.		DA1CS001	DA1CS002	DA1CS003	DA1CS004	DA1CS005
Matrix		Soil	Soil	Soil	Soil	Soil
Date Sampled		01/08/1997	01/23/1997	01/21/1997	01/21/1997	01/21/1997
Parameter	Units					DUP
Volatile Organics						
Chloromethane	UG/KG	11 U	12 UJ	11U	13UJ	12 UJ
Bromomethane	UG/KG	11 U	12 U	11U	13UJ	12 UJ
Vinyl Chloride	UG/KG	11 U	12 U	11U	13UJ	12 UJ
Chloroethane	UG/KG	11 U	12 U	11U	13UJ	12 UJ
Methylene Chloride	UG/KG	11 U	12 U	11U	13UJ	12 UJ
Acetone	UG/KG	11 U	13 UJ	11UJ	110BJ	240 UJ
Carbon Disulfide	UG/KG	11 U	12 U	11U	13UJ	12 UJ
1,1-Dichloroethene	UG/KG	11 U	12 U	11U	13UJ	12 UJ
1,1-Dichloroethane	UG/KG	11 U	12 U	11U	13UJ	12 UJ
1,2-Dichloroethene (total)	UG/KG	11 U	12 U	11U	13UJ	12 UJ
Chloroform	UG/KG	11 U	12 U	11U	13UJ	12 UJ
1,2-Dichloroethane	UG/KG	11 U	12 U	11U	13UJ	12 UJ
Methyl Ethyl Ketone (2-Butanone)	UG/KG	11 U	12 U	11U	5J	170 J
1,1,1-Trichloroethane	UG/KG	11 U	12 U	11U	13UJ	12 UJ
Carbon Tetrachloride	UG/KG	11 U	12 U	11U	13UJ	12 UJ
Bromodichloromethane	UG/KG	11 U	12 U	11U	13UJ	12 UJ
1,2-Dichloropropane	UG/KG	11 U	12 U	11U	13UJ	12 UJ
cis-1,3-Dichloropropene	UG/KG	11 U	12 U	11U	13UJ	12 UJ
Trichloroethene	UG/KG	11 U	12 U	11U	13UJ	12 UJ
Dibromochloromethane	UG/KG	11 U	12 U	11U	13UJ	12 UJ
1,1,2-Trichloroethane	UG/KG	11 U	12 U	11U	13UJ	12 UJ
Benzene	UG/KG	11 U	12 U	11U	13UJ	12 UJ
trans-1,3-Dichloropropene	UG/KG	11 U	12 U	11U	13UJ	12 UJ
Bromoform	UG/KG	11 U	12 U	11U	13UJ	12 UJ
4-Methyl-2-Pentanone	UG/KG	11 U	12 U	11U	13UJ	12 UJ
2-Hexanone	UG/KG	11 U	12 U	11U	13UJ	12 UJ
Tetrachloroethene	UG/KG	11 U	12 U	11U	13UJ	12 UJ
1,1,2,2-Tetrachloroethane	UG/KG	11 U	12 U	11U	13UJ	12 UJ
Toluene	UG/KG	11 U	12 U	11U	13UJ	12 UJ
Chlorobenzene	UG/KG	11 U	12 U	11U	13UJ	16 J
Ethylbenzene	UG/KG	11 U	12 U	11U	13UJ	12 UJ
Styrene	UG/KG	11 U	12 U	11U	13UJ	12 UJ
Xylene (total)	UG/KG	11 U	12 U	11U	14J	19 J
cPAHs						
Benzo(a)anthracene	UG/KG	140	47 U	89	480J	2100 J
Chrysene	UG/KG	180	58 U	110	640J	2200 J
Benzo(b)fluoranthene	UG/KG	280	73 U	120	900J	2800 J
Benzo(a)pyrene	UG/KG	450	54 U	93	550U	1500

TABLE C-2
SALEM ACRES SUPERFUND SITE
REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - SOIL SAMPLES

Location I.D.		DA1CS001	DA1CS002	DA1CS003	DA1CS004	DA1CS004
Sample I.D.		DA1CS001	DA1CS002	DA1CS003	DA1CS004	DA1CS005
Matrix		Soil	Soil	Soil	Soil	Soil
Date Sampled		01/08/1997	01/23/1997	01/21/1997	01/21/1997	01/21/1997
Parameter	Units					DUP
cPAHs						
Benzo(k)fluoranthene	UG/KG	180	83 U	73U	850U	80 U
Indeno(1,2,3-cd)pyrene	UG/KG	300	40 U	66	370U	860
Dibenz(a,h)anthracene	UG/KG	86	42 U	38U	430U	480
Pesticides/PCB's						
Aroclor 1016	UG/KG	35 U	42 U	37U	43U	40 U
Aroclor 1221	UG/KG	71 U	85 U	75U	87U	82 U
Aroclor 1232	UG/KG	35 U	42 U	37U	43U	40 U
Aroclor 1242	UG/KG	35 U	42 U	37U	43U	40 U
Aroclor 1248	UG/KG	35 U	42 U	37U	43U	40 U
Aroclor 1254	UG/KG	35 U	42 U	37U	43U	40 U
Aroclor 1260	UG/KG	110 PJ	15 JP	22J	170J	41 PJ
Metals						
Arsenic	MG/KG	2.8	6.0 U	4.5	4.5	4.4
Beryllium	MG/KG	0.54 B	0.68 U	0.57 U	0.62U	0.49 U
Chromium	MG/KG	18.3	21.7	21.1	183	113
Lead	MG/KG	8.6	13.8	19.1	111	87.5
DIOX						
1,2,3,4,6,7,8-HpCDD	UG/KG	0.017 U	NA	NA	0.161 J	0.505 J
1,2,3,4,6,7,8-HpCDF	UG/KG	0.006 U	NA	NA	0.243U	0.310 J
1,2,3,4,7,8,9-HpCDF	UG/KG	0.012 U	NA	NA	0.031 U	0.057 U
1,2,3,4,7,8-HxCDD	UG/KG	0.013 U	NA	NA	0.043U	0.059 U
1,2,3,4,7,8-HxCDF	UG/KG	0.011 U	NA	NA	0.021 U	0.042 U
1,2,3,6,7,8-HxCDD	UG/KG	0.013 U	NA	NA	0.032U	0.042 U
1,2,3,6,7,8-HxCDF	UG/KG	0.008 U	NA	NA	0.016U	0.028 U
1,2,3,7,8,9-HxCDD	UG/KG	0.014 U	NA	NA	0.034 U	0.047 U
1,2,3,7,8,9-HxCDF	UG/KG	0.011 U	NA	NA	0.023U	0.044 U
1,2,3,7,8-PeCDD	UG/KG	0.014 U	NA	NA	0.019U	0.064 U
1,2,3,7,8-PeCDF	UG/KG	0.009 U	NA	NA	0.011U	0.038 U
2,3,4,6,7,8-HxCDF	UG/KG	0.009 U	NA	NA	0.020U	0.040 U
2,3,4,7,8-PeCDF	UG/KG	0.007 U	NA	NA	0.010U	0.028 U
2,3,7,8-TCDD	UG/KG	0.011 U	NA	NA	0.013U	0.043 U
2,3,7,8-TCDF	UG/KG	0.008 U	NA	NA	0.008U	0.026 U
OCDD	UG/KG	0.057 BJ	NA	NA	4.072J	5.150
OCDF	UG/KG	0.008 UJ	NA	NA	0.502J	0.375 J
TOTAL TEF-ADJUSTED	UG/KG	0.0001	NA	NA	0.0065	0.0134

TABLE C-2
SALEM ACRES SUPERFUND SITE
REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - SOIL SAMPLES

Location I.D.		DA1CS006	DA1CS007	DA1CS008	DA1CS009	DA1CS010
Sample I.D.		DA1CS006	DA1CS007	DA1CS008	DA1CS009	DA1CS010
Matrix		Soil	Soil	Soil	Soil	Soil
Date Sampled		01/21/1997	01/21/1997	01/23/1997	01/23/1997	01/23/1997
Parameter	Units					
Volatile Organics						
Chloromethane	UG/KG	12 U	11 UJ	13UJ	13UJ	110 UJ
Bromomethane	UG/KG	12 U	11 U	13U	13U	110 U
Vinyl Chloride	UG/KG	12 U	11 U	13U	13U	110 U
Chloroethane	UG/KG	12 U	11 U	13U	13U	110 U
Methylene Chloride	UG/KG	12 U	11 U	13U	13U	110 U
Acetone	UG/KG	22 UJ	17 UJ	13UJ	13UJ	110 UJ
Carbon Disulfide	UG/KG	12 U	11 U	13U	13U	110 U
1,1-Dichloroethene	UG/KG	12 U	11 U	13U	13U	110 U
1,1-Dichloroethane	UG/KG	12 U	11 U	13U	13U	110 U
1,2-Dichloroethene (total)	UG/KG	12 U	11 U	13U	13U	110 U
Chloroform	UG/KG	12 U	11 U	13U	13U	110 U
1,2-Dichloroethane	UG/KG	12 U	11 U	13U	13U	110 U
Methyl Ethyl Ketone (2-Butanone)	UG/KG	8 J	11 U	13U	13U	110 U
1,1,1-Trichloroethane	UG/KG	12 U	11 U	13U	13U	110 U
Carbon Tetrachloride	UG/KG	12 U	11 U	13U	13U	110 U
Bromodichloromethane	UG/KG	12 U	11 U	13U	13U	110 U
1,2-Dichloropropane	UG/KG	12 U	11 U	13U	13U	110 U
cis-1,3-Dichloropropene	UG/KG	12 U	11 U	13U	13U	110 U
Trichloroethene	UG/KG	12 U	11 U	13U	13U	110 U
Dibromochloromethane	UG/KG	12 U	11 U	13U	13U	110 U
1,1,2-Trichloroethane	UG/KG	12 U	11 U	13U	13U	110 U
Benzene	UG/KG	12 U	11 U	13U	13U	110 U
trans-1,3-Dichloropropene	UG/KG	12 U	11 U	13U	13U	110 U
Bromoform	UG/KG	12 U	11 U	13U	13U	110 U
4-Methyl-2-Pentanone	UG/KG	12 U	11 U	13U	13U	110 U
2-Hexanone	UG/KG	12 U	11 U	13U	13U	110 U
Tetrachloroethene	UG/KG	12 U	11 U	13U	13U	110 U
1,1,2,2-Tetrachloroethane	UG/KG	12 U	11 U	13U	13U	110 U
Toluene	UG/KG	12 U	11 U	13U	1J	110 U
Chlorobenzene	UG/KG	12 U	11 U	13U	13U	110 U
Ethylbenzene	UG/KG	12 U	11 U	13U	13U	170
Styrene	UG/KG	12 U	11 U	13U	13U	110 U
Xylene (total)	UG/KG	12 U	11 U	13U	2J	300
cPAHs						
Benzo(a)anthracene	UG/KG	2000	110	49U	50U	1700
Chrysene	UG/KG	2300	160	60U	62	1600
Benzo(b)fluoranthene	UG/KG	1500	150	76U	77U	1200
Benzo(a)pyrene	UG/KG	1800	120	56U	56U	1300

TABLE C-2
SALEM ACRES SUPERFUND SITE
REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - SOIL SAMPLES

Location I.D.		DA1CS006	DA1CS007	DA1CS008	DA1CS009	DA1CS010
Sample I.D.		DA1CS006	DA1CS007	DA1CS008	DA1CS009	DA1CS010
Matrix		Soil	Soil	Soil	Soil	Soil
Date Sampled		01/21/1997	01/21/1997	01/23/1997	01/23/1997	01/23/1997
Parameter	Units					
cPAHs						
Benzo(k)fluoranthene	UG/KG	1600	83	86 U	87 U	1200
Indeno(1,2,3-cd)pyrene	UG/KG	1200	88	37 U	38 U	930
Dibenz(a,h)anthracene	UG/KG	530	38 U	44 U	45 U	390 U
Pesticides/PCB's						
Aroclor 1016	UG/KG	41 U	38 U	43 U	44 U	38 U
Aroclor 1221	UG/KG	84 U	77 U	88 U	89 U	78 U
Aroclor 1232	UG/KG	41 U	38 U	43 U	44 U	38 U
Aroclor 1242	UG/KG	41 U	38 U	43 U	44 U	38 U
Aroclor 1248	UG/KG	41 U	38 U	43 U	44 U	38 U
Aroclor 1254	UG/KG	41 U	38 U	43 U	44 U	38 U
Aroclor 1260	UG/KG	24 J	38 U	32 JP	44 PJ	37 J
Metals						
Arsenic	MG/KG	7.1	4.6	15.9	14.8	5.2 U
Beryllium	MG/KG	0.52 U	0.39 U	0.65 U	0.73 U	0.41 U
Chromium	MG/KG	29.3	17.7	66.4	80.9	44.5
Lead	MG/KG	42.3	17.2	32.5	42.3	32.3
DIOX						
1,2,3,4,6,7,8-HpCDD	UG/KG	NA	NA	NA	NA	NA
1,2,3,4,6,7,8-HpCDF	UG/KG	NA	NA	NA	NA	NA
1,2,3,4,7,8,9-HpCDF	UG/KG	NA	NA	NA	NA	NA
1,2,3,4,7,8-HxCDD	UG/KG	NA	NA	NA	NA	NA
1,2,3,4,7,8-HxCDF	UG/KG	NA	NA	NA	NA	NA
1,2,3,6,7,8-HxCDD	UG/KG	NA	NA	NA	NA	NA
1,2,3,6,7,8-HxCDF	UG/KG	NA	NA	NA	NA	NA
1,2,3,7,8,9-HxCDD	UG/KG	NA	NA	NA	NA	NA
1,2,3,7,8,9-HxCDF	UG/KG	NA	NA	NA	NA	NA
1,2,3,7,8-PeCDD	UG/KG	NA	NA	NA	NA	NA
1,2,3,7,8-PeCDF	UG/KG	NA	NA	NA	NA	NA
2,3,4,6,7,8-HxCDF	UG/KG	NA	NA	NA	NA	NA
2,3,4,7,8-PeCDF	UG/KG	NA	NA	NA	NA	NA
2,3,7,8-TCDD	UG/KG	NA	NA	NA	NA	NA
2,3,7,8-TCDF	UG/KG	NA	NA	NA	NA	NA
OCDD	UG/KG	NA	NA	NA	NA	NA
OCDF	UG/KG	NA	NA	NA	NA	NA
TOTAL TEF-ADJUSTED	UG/KG	NA	NA	NA	NA	NA

TABLE C-2
SALEM ACRES SUPERFUND SITE
REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - SOIL SAMPLES

Location I.D.		DA1CS011	DA1CS012	DA1CS013	DA1CS014	DA1CS015
Sample I.D.		DA1CS011	DA1CS012	DA1CS013	DA1CS014	DA1CS015
Matrix		Soil	Soil	Soil	Soil	Soil
Date Sampled		01/23/1997	01/23/1997	02/07/1997	02/07/1997	02/07/1997
Parameter	Units					
Volatile Organics						
Chloromethane	UG/KG	11 UJ	11 U	11U	12U	64 UJ
Bromomethane	UG/KG	11 U	11 U	11U	12U	64 UJ
Vinyl Chloride	UG/KG	11 U	11 U	11U	12U	64 UJ
Chloroethane	UG/KG	11 U	11 U	11U	12U	64 UJ
Methylene Chloride	UG/KG	11 U	11 U	11U	12U	64 UJ
Acetone	UG/KG	11 UJ	11 UJ	16J	9J	70 J
Carbon Disulfide	UG/KG	11 U	11 U	11U	12U	64 UJ
1,1-Dichloroethene	UG/KG	11 U	11 U	11U	12U	64 UJ
1,1-Dichloroethane	UG/KG	11 U	11 U	11U	12U	64 UJ
1,2-Dichloroethene (total)	UG/KG	11 U	11 U	11U	12U	64 UJ
Chloroform	UG/KG	11 U	11 U	11U	12U	64 UJ
1,2-Dichloroethane	UG/KG	11 U	11 U	11U	12U	64 UJ
Methyl Ethyl Ketone (2-Butanone)	UG/KG	11 U	11 U	11U	12U	64 UJ
1,1,1-Trichloroethane	UG/KG	11 U	11 U	11U	12U	64 UJ
Carbon Tetrachloride	UG/KG	11 U	11 U	11U	12U	64 UJ
Bromodichloromethane	UG/KG	11 U	11 U	11U	12U	64 UJ
1,2-Dichloropropane	UG/KG	11 U	11 U	11U	12U	64 UJ
cis-1,3-Dichloropropene	UG/KG	11 U	11 U	11U	12U	64 UJ
Trichloroethene	UG/KG	11 U	11 U	11U	12U	12 J
Dibromochloromethane	UG/KG	11 U	11 U	11U	12U	64 UJ
1,1,2-Trichloroethane	UG/KG	11 U	11 U	11U	12U	64 UJ
Benzene	UG/KG	11 U	11 U	11U	12U	64 UJ
trans-1,3-Dichloropropene	UG/KG	11 U	11 U	11U	12U	64 UJ
Bromoform	UG/KG	11 U	11 U	11U	12U	64 UJ
4-Methyl-2-Pentanone	UG/KG	11 U	11 U	11U	12U	64 UJ
2-Hexanone	UG/KG	11 U	11 U	11U	12U	64 UJ
Tetrachloroethene	UG/KG	11 U	11 U	11U	12U	30 J
1,1,2,2-Tetrachloroethane	UG/KG	11 U	11 U	11U	12U	64 UJ
Toluene	UG/KG	11 U	11 U	11U	2J	480 DJ
Chlorobenzene	UG/KG	11 U	11 U	11U	12U	64 UJ
Ethylbenzene	UG/KG	11 U	11 U	11U	12UJ	1400 DJ
Styrene	UG/KG	11 U	11 U	11U	12U	64 UJ
Xylene (total)	UG/KG	11 U	11 U	150	120	21000 DJ
cPAHs						
Benzo(a)anthracene	UG/KG	40 U	41 U	580D	130J	260 J
Chrysene	UG/KG	50 U	51 U	660D	120J	440 D
Benzo(b)fluoranthene	UG/KG	62 U	64 U	490D	220J	420 J
Benzo(a)pyrene	UG/KG	46 U	47 U	570D	51	55 R

TABLE C-2
SALEM ACRES SUPERFUND SITE
REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - SOIL SAMPLES

Location I.D.		DA1CS011	DA1CS012	DA1CS013	DA1CS014	DA1CS015
Sample I.D.		DA1CS011	DA1CS012	DA1CS013	DA1CS014	DA1CS015
Matrix		Soil	Soil	Soil	Soil	Soil
Date Sampled		01/23/1997	01/23/1997	02/07/1997	02/07/1997	02/07/1997
Parameter	Units					
cPAHs						
Benzo(k)fluoranthene	UG/KG	71 U	73 U	500 D	79 UJ	85 R
Indeno(1,2,3-cd)pyrene	UG/KG	31 U	32 U	350 U	35	140 J
Dibenz(a,h)anthracene	UG/KG	36 U	38 U	410 U	40	44 R
Pesticides/PCB's						
Aroclor 1016	UG/KG	36 U	37 U	40 U	39 U	42 U
Aroclor 1221	UG/KG	73 U	74 U	82 U	80 U	86 U
Aroclor 1232	UG/KG	36 U	37 U	40 U	39 U	42 U
Aroclor 1242	UG/KG	36 U	37 U	40 U	39 U	42 U
Aroclor 1248	UG/KG	36 U	37 U	40 U	39 U	42 U
Aroclor 1254	UG/KG	36 U	37 U	170 PJ	99 PJ	350 PJ
Aroclor 1260	UG/KG	36 U	37 U	160 PJ	90 PJ	290 PJ
Metals						
Arsenic	MG/KG	2.6 U	2.7 U	3.9	3.7	2.6
Beryllium	MG/KG	0.23 U	0.23 U	0.45 B	0.47 B	0.49 B
Chromium	MG/KG	2.3	2.7	194	118	334
Lead	MG/KG	7.2	6.7	34.8	26.1	49.0
DIOX						
1,2,3,4,6,7,8-HpCDD	UG/KG	NA	NA	NA	NA	NA
1,2,3,4,6,7,8-HpCDF	UG/KG	NA	NA	NA	NA	NA
1,2,3,4,7,8,9-HpCDF	UG/KG	NA	NA	NA	NA	NA
1,2,3,4,7,8-HxCDD	UG/KG	NA	NA	NA	NA	NA
1,2,3,4,7,8-HxCDF	UG/KG	NA	NA	NA	NA	NA
1,2,3,6,7,8-HxCDD	UG/KG	NA	NA	NA	NA	NA
1,2,3,6,7,8-HxCDF	UG/KG	NA	NA	NA	NA	NA
1,2,3,7,8,9-HxCDD	UG/KG	NA	NA	NA	NA	NA
1,2,3,7,8,9-HxCDF	UG/KG	NA	NA	NA	NA	NA
1,2,3,7,8-PeCDD	UG/KG	NA	NA	NA	NA	NA
1,2,3,7,8-PeCDF	UG/KG	NA	NA	NA	NA	NA
2,3,4,6,7,8-HxCDF	UG/KG	NA	NA	NA	NA	NA
2,3,4,7,8-PeCDF	UG/KG	NA	NA	NA	NA	NA
2,3,7,8-TCDD	UG/KG	NA	NA	NA	NA	NA
2,3,7,8-TCDF	UG/KG	NA	NA	NA	NA	NA
OCDD	UG/KG	NA	NA	NA	NA	NA
OCDF	UG/KG	NA	NA	NA	NA	NA
TOTAL TEF-ADJUSTED	UG/KG	NA	NA	NA	NA	NA

TABLE C-2
SALEM ACRES SUPERFUND SITE
REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - SOIL SAMPLES

Location I.D.		DA1CS016	DA1CS017	DA1CS018	DA1CS018	DA1CS020
Sample I.D.		DA1CS016	DA1CS017	DA1CS018	DA1CS019	DA1CS020
Matrix		Soil	Soil	Soil	Soil	Soil
Date Sampled		02/07/1997	02/07/1997	02/21/1997	02/21/1997	02/21/1997
Parameter	Units				DUP	
Volatile Organics						
Chloromethane	UG/KG	11 U	11 U	1400 U	1400 U	1300 U
Bromomethane	UG/KG	11 U	11 U	1400 U	1400 U	1300 U
Vinyl Chloride	UG/KG	11 U	11 U	1400 U	1400 U	1300 U
Chloroethane	UG/KG	11 U	11 U	1400 U	1400 U	1300 U
Methylene Chloride	UG/KG	11 U	11 U	1400 U	1400 U	1300 U
Acetone	UG/KG	11 U	11 U	1400 U	1400 U	1300 U
Carbon Disulfide	UG/KG	11 U	11 U	1400 U	1400 U	1300 U
1,1-Dichloroethene	UG/KG	11 U	11 U	1400 U	1400 U	1300 U
1,1-Dichloroethane	UG/KG	11 U	11 U	1400 U	1400 U	1300 U
1,2-Dichloroethene (total)	UG/KG	11 U	11 U	1400 U	1400 U	1300 U
Chloroform	UG/KG	11 U	11 U	1400 U	1400 U	1300 U
1,2-Dichloroethane	UG/KG	11 U	11 U	1400 U	1400 U	1300 U
Methyl Ethyl Ketone (2-Butanone)	UG/KG	11 U	11 U	1400 U	1400 U	1300 U
1,1,1-Trichloroethane	UG/KG	11 U	11 U	1400 U	1400 U	1300 U
Carbon Tetrachloride	UG/KG	11 U	11 U	1400 U	1400 U	1300 U
Bromodichloromethane	UG/KG	11 U	11 U	1400 U	1400 U	1300 U
1,2-Dichloropropane	UG/KG	11 U	11 U	1400 U	1400 U	1300 U
cis-1,3-Dichloropropene	UG/KG	11 U	11 U	1400 U	1400 U	1300 U
Trichloroethene	UG/KG	11 U	11 U	1400 U	1400 U	1300 U
Dibromochloromethane	UG/KG	11 U	11 U	1400 U	1400 U	1300 U
1,1,2-Trichloroethane	UG/KG	11 U	11 U	1400 U	1400 U	1300 U
Benzene	UG/KG	11 U	11 U	1400 U	1400 U	1300 U
trans-1,3-Dichloropropene	UG/KG	11 U	11 U	1400 U	1400 U	1300 U
Bromoform	UG/KG	11 U	11 U	1400 U	1400 U	1300 U
4-Methyl-2-Pentanone	UG/KG	11 U	11 U	1400 U	1400 U	1300 U
2-Hexanone	UG/KG	11 U	11 U	1400 U	1400 U	1300 U
Tetrachloroethene	UG/KG	11 U	11 U	1400 U	1400 U	1300 U
1,1,2,2-Tetrachloroethane	UG/KG	11 U	11 U	1400 U	1400 U	1300 U
Toluene	UG/KG	11 U	11 U	1400 U	1400 U	1300 U
Chlorobenzene	UG/KG	11 U	11 U	1400 U	1400 U	1300 U
Ethylbenzene	UG/KG	11 U	11 U	1400 U	1400 U	1300 U
Styrene	UG/KG	11 U	11 U	1400 U	1400 U	1300 U
Xylene (total)	UG/KG	6 J	11 U	1400 U	250 J	200 J
cPAHs						
Benzo(a)anthracene	UG/KG	99	40 UJ	87 J	290 J	100 J
Chrysene	UG/KG	94	49 UJ	99 J	270 J	100 J
Benzo(b)fluoranthene	UG/KG	92	62 UJ	94 J	410 J	76 J
Benzo(a)pyrene	UG/KG	73	46 UJ	50 UJ	240 J	63 J

TABLE C-2
SALEM ACRES SUPERFUND SITE
REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - SOIL SAMPLES

Location I.D.		DA1CS016	DA1CS017	DA1CS018	DA1CS018	DA1CS020
Sample I.D.		DA1CS016	DA1CS017	DA1CS018	DA1CS019	DA1CS020
Matrix		Soil	Soil	Soil	Soil	Soil
Date Sampled		02/07/1997	02/07/1997	02/21/1997	02/21/1997	02/21/1997
Parameter	Units				DUP	
cPAHs						
Benzo(k)fluoranthene	UG/KG	73	70 UJ	78 UJ	78 UJ	75 UJ
Indeno(1,2,3-cd)pyrene	UG/KG	33 U	31 UJ	48 J	190 J	70 J
Dibenz(a,h)anthracene	UG/KG	39 U	36 UJ	40 UJ	82 J	38 UJ
Pesticides/PCB's						
Aroclor 1016	UG/KG	37 U	35 U	39 U	39 U	38 U
Aroclor 1221	UG/KG	76 U	71 U	80 U	80 U	78 U
Aroclor 1232	UG/KG	37 U	35 U	39 U	39 U	38 U
Aroclor 1242	UG/KG	37 U	35 U	39 U	39 U	38 U
Aroclor 1248	UG/KG	37 U	35 U	39 U	39 U	38 U
Aroclor 1254	UG/KG	20 PJ	35 U	70 PJ	67 PJ	65 PJ
Aroclor 1260	UG/KG	27 PJ	35 U	84 PJ	76 PJ	67 PJ
Metals						
Arsenic	MG/KG	3.8	0.72 U	5.2	5.0	4.7
Beryllium	MG/KG	0.39 B	0.13 B	0.69 B	0.74 B	0.60 B
Chromium	MG/KG	12.6	2.0 B	85.5 J	126 J	57.5
Lead	MG/KG	11.4	4.3	22.3 J	37.1 J	17.3
DIOX						
1,2,3,4,6,7,8-HpCDD	UG/KG	NA	NA	NA	NA	NA
1,2,3,4,6,7,8-HpCDF	UG/KG	NA	NA	NA	NA	NA
1,2,3,4,7,8,9-HpCDF	UG/KG	NA	NA	NA	NA	NA
1,2,3,4,7,8-HxCDD	UG/KG	NA	NA	NA	NA	NA
1,2,3,4,7,8-HxCDF	UG/KG	NA	NA	NA	NA	NA
1,2,3,6,7,8-HxCDD	UG/KG	NA	NA	NA	NA	NA
1,2,3,6,7,8-HxCDF	UG/KG	NA	NA	NA	NA	NA
1,2,3,7,8,9-HxCDD	UG/KG	NA	NA	NA	NA	NA
1,2,3,7,8,9-HxCDF	UG/KG	NA	NA	NA	NA	NA
1,2,3,7,8-PeCDD	UG/KG	NA	NA	NA	NA	NA
1,2,3,7,8-PeCDF	UG/KG	NA	NA	NA	NA	NA
2,3,4,6,7,8-HxCDF	UG/KG	NA	NA	NA	NA	NA
2,3,4,7,8-PeCDF	UG/KG	NA	NA	NA	NA	NA
2,3,7,8-TCDD	UG/KG	NA	NA	NA	NA	NA
2,3,7,8-TCDF	UG/KG	NA	NA	NA	NA	NA
OCDD	UG/KG	NA	NA	NA	NA	NA
OCDF	UG/KG	NA	NA	NA	NA	NA
TOTAL TEF-ADJUSTED	UG/KG	NA	NA	NA	NA	NA

TABLE C-2
SALEM ACRES SUPERFUND SITE
REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - SOIL SAMPLES

Location I.D.		DA1CS021	DA1CS022	DA1CS023	DA1CS024	DA1CS025
Sample I.D.		DA1CS021	DA1CS022	DA1CS023	DA1CS024	DA1CS025
Matrix		Soil	Soil	Soil	Soil	Soil
Date Sampled		02/20/1997	02/20/1997	02/19/1997	02/19/1997	02/19/1997
Parameter	Units					
Volatile Organics						
Chloromethane	UG/KG	11 U	11 U	11 UJ	12 U	12 UJ
Bromomethane	UG/KG	11 U	11 U	11 UJ	12 U	12 UJ
Vinyl Chloride	UG/KG	11 U	11 U	11 UJ	12 U	12 UJ
Chloroethane	UG/KG	11 U	11 U	11 UJ	12 U	12 UJ
Methylene Chloride	UG/KG	11 U	11 U	11 UJ	12 U	12 UJ
Acetone	UG/KG	11 UJ	11 UJ	78BJ	31UJ	20 UJ
Carbon Disulfide	UG/KG	11 U	11 U	11 UJ	12 U	12 UJ
1,1-Dichloroethane	UG/KG	11 U	11 U	11 UJ	12 U	12 UJ
1,1-Dichloroethane	UG/KG	11 U	11 U	11 UJ	12 U	12 UJ
1,2-Dichloroethane (total)	UG/KG	11 U	11 U	11 UJ	12 U	3 J
Chloroform	UG/KG	11 U	11 U	11 UJ	12 U	12 UJ
1,2-Dichloroethane	UG/KG	11 U	11 U	11 UJ	12 U	12 UJ
Methyl Ethyl Ketone (2-Butanone)	UG/KG	11 UJ	11 UJ	11 J	6 J	12 UJ
1,1,1-Trichloroethane	UG/KG	11 U	11 U	11 UJ	12 U	12 UJ
Carbon Tetrachloride	UG/KG	11 U	11 U	11 UJ	12 U	12 UJ
Bromodichloromethane	UG/KG	11 U	11 U	11 UJ	12 U	12 UJ
1,2-Dichloropropane	UG/KG	11 U	11 U	11 UJ	12 U	12 UJ
cis-1,3-Dichloropropene	UG/KG	11 U	11 U	11 UJ	12 U	12 UJ
Trichloroethene	UG/KG	11 U	11 U	11 UJ	12 U	9 J
Dibromochloromethane	UG/KG	11 U	11 U	11 UJ	12 U	12 UJ
1,1,2-Trichloroethane	UG/KG	11 U	11 U	11 UJ	12 U	12 UJ
Benzene	UG/KG	11 U	11 U	11 UJ	12 U	12 UJ
trans-1,3-Dichloropropene	UG/KG	11 U	11 U	11 UJ	12 U	12 UJ
Bromoform	UG/KG	11 U	11 U	11 UJ	12 U	12 UJ
4-Methyl-2-Pentanone	UG/KG	11 UJ	11 UJ	11 UJ	12 UJ	12 UJ
2-Hexanone	UG/KG	11 UJ	11 UJ	11 UJ	12 UJ	12 UJ
Tetrachloroethene	UG/KG	11 U	11 U	3 J	1 J	15 J
1,1,2,2-Tetrachloroethane	UG/KG	11 U	11 U	11 UJ	12 U	12 UJ
Toluene	UG/KG	11 U	11 U	10 J	5 J	110 J
Chlorobenzene	UG/KG	11 U	11 U	11 UJ	12 U	12 UJ
Ethylbenzene	UG/KG	11 U	11 U	40	32	150 J
Styrene	UG/KG	11 U	11 U	11 UJ	12 U	12 UJ
Xylene (total)	UG/KG	11 U	49	370 DJ	650 D	1700 DJ
cPAHs						
Benzo(a)anthracene	UG/KG	43 U	41	190	110	250
Chrysene	UG/KG	53 U	49 U	180	120	190
Benzo(b)fluoranthene	UG/KG	67 U	62 U	230	140 J	420 J
Benzo(a)pyrene	UG/KG	49 U	45 U	150	120 J	200 J

TABLE C-2
SALEM ACRES SUPERFUND SITE
REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - SOIL SAMPLES

Location I.D.		DA1CS021	DA1CS022	DA1CS023	DA1CS024	DA1CS025
Sample I.D.		DA1CS021	DA1CS022	DA1CS023	DA1CS024	DA1CS025
Matrix		Soil	Soil	Soil	Soil	Soil
Date Sampled		02/20/1997	02/20/1997	02/19/1997	02/19/1997	02/19/1997
Parameter	Units					
cPAHs						
Benzo(k)fluoranthene	UG/KG	76 U	70 U	130	140J	81 UJ
Indeno(1,2,3-cd)pyrene	UG/KG	33 U	31 U	120	88J	160 J
Dibenz(a,h)anthracene	UG/KG	39 U	36 U	53	41UJ	88 J
Pesticides/PCB's						
Aroclor 1016	UG/KG	38 U	35 U	39U	41 U	41 U
Aroclor 1221	UG/KG	78 U	72 U	80U	83 U	83 U
Aroclor 1232	UG/KG	38 U	35 U	39U	41 U	41 U
Aroclor 1242	UG/KG	38 U	35 U	39U	41 U	41 U
Aroclor 1248	UG/KG	38 U	35 U	39U	41 U	41 U
Aroclor 1254	UG/KG	38 U	17 JP	56JP	89JP	66 JP
Aroclor 1280	UG/KG	16 J	19 JP	39JP	80JP	63 JP
Metals						
Arsenic	MG/KG	5.1	3.6 U	7.2	6.6	6.7
Beryllium	MG/KG	0.86 B	0.52 B	0.56B	0.72B	0.69 B
Chromium	MG/KG	31.9	16.7	60.0	122	53.3
Lead	MG/KG	9.3	10.6	23.9	25.4	37.5
DIOX						
1,2,3,4,6,7,8-HpCDD	UG/KG	NA	NA	NA	NA	NA
1,2,3,4,6,7,8-HpCDF	UG/KG	NA	NA	NA	NA	NA
1,2,3,4,7,8,9-HpCDF	UG/KG	NA	NA	NA	NA	NA
1,2,3,4,7,8-HxCDD	UG/KG	NA	NA	NA	NA	NA
1,2,3,4,7,8-HxCDF	UG/KG	NA	NA	NA	NA	NA
1,2,3,6,7,8-HxCDD	UG/KG	NA	NA	NA	NA	NA
1,2,3,6,7,8-HxCDF	UG/KG	NA	NA	NA	NA	NA
1,2,3,7,8,9-HxCDD	UG/KG	NA	NA	NA	NA	NA
1,2,3,7,8,9-HxCDF	UG/KG	NA	NA	NA	NA	NA
1,2,3,7,8-PeCDD	UG/KG	NA	NA	NA	NA	NA
1,2,3,7,8-PeCDF	UG/KG	NA	NA	NA	NA	NA
2,3,4,6,7,8-HxCDF	UG/KG	NA	NA	NA	NA	NA
2,3,4,7,8-PeCDF	UG/KG	NA	NA	NA	NA	NA
2,3,7,8-TCDD	UG/KG	NA	NA	NA	NA	NA
2,3,7,8-TCDF	UG/KG	NA	NA	NA	NA	NA
OCDD	UG/KG	NA	NA	NA	NA	NA
OCDF	UG/KG	NA	NA	NA	NA	NA
TOTAL TEF-ADJUSTED	UG/KG	NA	NA	NA	NA	NA

TABLE C-2
SALEM ACRES SUPERFUND SITE
REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - SOIL SAMPLES

Location I.D.		DA1CS026	DA1CS027	DA1CS028	DA1CS029	DA1CS030
Sample I.D.		DA1CS026	DA1CS027	DA1CS028	DA1CS029	DA1CS030
Matrix		Soil	Soil	Soil	Soil	Soil
Date Sampled		02/19/1997	02/19/1997	02/19/1997	02/26/1997	02/26/1997
Parameter	Units					
Volatile Organics						
Chloromethane	UG/KG	14 U	11 U	11U	1500U	12 U
Bromomethane	UG/KG	14 U	11 U	11U	1500U	12 U
Vinyl Chloride	UG/KG	14 U	11 U	11U	1500U	12 U
Chloroethane	UG/KG	14 U	11 U	11U	1500U	12 U
Methylene Chloride	UG/KG	14 U	11 U	11U	1500U	12 U
Acetone	UG/KG	14 U	11 U	11U	1500U	12 UJ
Carbon Disulfide	UG/KG	14 U	11 U	11U	1500U	12 U
1,1-Dichloroethene	UG/KG	14 U	11 U	11U	1500U	12 U
1,1-Dichloroethane	UG/KG	14 U	11 U	11U	1500U	12 U
1,2-Dichloroethene (total)	UG/KG	14 U	11 U	11U	1500U	12 U
Chloroform	UG/KG	14 U	11 U	11U	1500U	12 U
1,2-Dichloroethane	UG/KG	14 U	11 U	11U	1500U	12 U
Methyl Ethyl Ketone (2-Butanone)	UG/KG	14 U	11 U	11U	1500U	12 U
1,1,1-Trichloroethane	UG/KG	14 U	11 U	11U	1500U	12 U
Carbon Tetrachloride	UG/KG	14 U	11 U	11U	1500U	12 U
Bromodichloromethane	UG/KG	14 U	11 U	11U	1500U	12 U
1,2-Dichloropropane	UG/KG	14 U	11 U	11U	1500U	12 U
cis-1,3-Dichloropropene	UG/KG	14 U	11 U	11U	1500U	12 U
Trichloroethene	UG/KG	14 U	11 U	11U	1500U	12 U
Dibromochloromethane	UG/KG	14 U	11 U	11U	1500U	12 U
1,1,2-Trichloroethane	UG/KG	14 U	11 U	11U	1500U	12 U
Benzene	UG/KG	14 U	11 U	11U	1500U	12 U
trans-1,3-Dichloropropene	UG/KG	14 U	11 U	11U	1500U	12 U
Bromoform	UG/KG	14 U	11 U	11U	1500U	12 U
4-Methyl-2-Pentanone	UG/KG	14 U	11 U	11U	1500U	12 U
2-Hexanone	UG/KG	14 U	11 U	11U	1500U	12 U
Tetrachloroethene	UG/KG	14 U	11 U	11U	1500U	12 U
1,1,2,2-Tetrachloroethane	UG/KG	14 U	11 U	11U	1500U	12 U
Toluene	UG/KG	14 U	11 U	11U	1500U	12 U
Chlorobenzene	UG/KG	14 U	11 U	11U	1500U	12 U
Ethylbenzene	UG/KG	14 U	11 U	11U	1500U	12 U
Styrene	UG/KG	14 U	11 U	11U	1500U	12 U
Xylene (total)	UG/KG	2 J	11 U	11U	1500U	12 U
cPAHs						
Benzo(a)anthracene	UG/KG	54 U	42 U	41U	120	190
Chrysene	UG/KG	66 U	51 U	51U	87	150
Benzo(b)fluoranthene	UG/KG	83 UJ	66 U	64U	110	170
Benzo(a)pyrene	UG/KG	61 UJ	47 U	47U	110	180

TABLE C-2
SALEM ACRES SUPERFUND SITE
REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - SOIL SAMPLES

Location I.D.		DA1CS026	DA1CS027	DA1CS028	DA1CS029	DA1CS030
Sample I.D.		DA1CS026	DA1CS027	DA1CS028	DA1CS029	DA1CS030
Matrix		Soil	Soil	Soil	Soil	Soil
Date Sampled		02/19/1997	02/19/1997	02/19/1997	02/26/1997	02/26/1997
Parameter	Units					
cPAHs						
Benzo(k)fluoranthene	UG/KG	94 UJ	73 U	73 U	80 U	100
Indeno(1,2,3-cd)pyrene	UG/KG	65 J	32 U	32 U	76	99
Dibenz(a,h)anthracene	UG/KG	48 UJ	37 U	37 U	41 UJ	40 U
Pesticides/PCB's						
Aroclor 1016	UG/KG	48 U	37 U	37 U	40 UJ	40 UJ
Aroclor 1221	UG/KG	97 U	75 U	74 U	82 UJ	81 UJ
Aroclor 1232	UG/KG	48 U	37 U	37 U	40 UJ	40 UJ
Aroclor 1242	UG/KG	48 U	37 U	37 U	40 UJ	40 UJ
Aroclor 1248	UG/KG	48 U	37 U	37 U	40 UJ	40 UJ
Aroclor 1254	UG/KG	46 JP	37 U	37 U	25 JP	55 JP
Aroclor 1260	UG/KG	72 JP	37 U	37 U	27 JP	51 JP
Metals						
Arsenic	MG/KG	13.8	2.4 U	6.3	5.3	5.6
Beryllium	MG/KG	0.98 B	0.33 B	1.1 B	0.53 B	0.70 B
Chromium	MG/KG	179	4.2	0.12 B	44.8	69.5
Lead	MG/KG	47.8	5.2	3.9	25.4	21.8
DIOX						
1,2,3,4,6,7,8-HpCDD	UG/KG	NA	NA	NA	NA	NA
1,2,3,4,6,7,8-HpCDF	UG/KG	NA	NA	NA	NA	NA
1,2,3,4,7,8,9-HpCDF	UG/KG	NA	NA	NA	NA	NA
1,2,3,4,7,8-HxCDD	UG/KG	NA	NA	NA	NA	NA
1,2,3,4,7,8-HxCDF	UG/KG	NA	NA	NA	NA	NA
1,2,3,6,7,8-HxCDD	UG/KG	NA	NA	NA	NA	NA
1,2,3,6,7,8-HxCDF	UG/KG	NA	NA	NA	NA	NA
1,2,3,7,8,9-HxCDD	UG/KG	NA	NA	NA	NA	NA
1,2,3,7,8,9-HxCDF	UG/KG	NA	NA	NA	NA	NA
1,2,3,7,8-PeCDD	UG/KG	NA	NA	NA	NA	NA
1,2,3,7,8-PeCDF	UG/KG	NA	NA	NA	NA	NA
2,3,4,6,7,8-HxCDF	UG/KG	NA	NA	NA	NA	NA
2,3,4,7,8-PeCDF	UG/KG	NA	NA	NA	NA	NA
2,3,7,8-TCDD	UG/KG	NA	NA	NA	NA	NA
2,3,7,8-TCDF	UG/KG	NA	NA	NA	NA	NA
OCDD	UG/KG	NA	NA	NA	NA	NA
OCDF	UG/KG	NA	NA	NA	NA	NA
TOTAL TEF-ADJUSTED	UG/KG	NA	NA	NA	NA	NA

TABLE C-2
SALEM ACRES SUPERFUND SITE
REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - SOIL SAMPLES

Location I.D.		DA1CS031	DA1CS032	DA1CS033	DA1CS033	DA1CS035
Sample I.D.		DA1CS031	DA1CS032	DA1CS033	DA1CS034	DA1CS035
Matrix		Soil	Soil	Soil	Soil	Soil
Date Sampled		02/28/1997	02/26/1997	02/28/1997	02/28/1997	02/28/1997
Parameter	Units				DUP	
Volatile Organics						
Chloromethane	UG/KG	11 U	12 U	11U	11U	11 U
Bromomethane	UG/KG	11 U	12 U	11U	11U	11 U
Vinyl Chloride	UG/KG	11 U	12 U	11U	11U	11 U
Chloroethane	UG/KG	11 U	12 U	11U	11U	11 U
Methylene Chloride	UG/KG	11 U	12 U	11U	11U	11 U
Acetone	UG/KG	10 J	12 UJ	13UJ	11UJ	85 J
Carbon Disulfide	UG/KG	11 U	12 U	11U	11U	11 U
1,1-Dichloroethene	UG/KG	11 U	12 U	11U	11U	11 U
1,1-Dichloroethane	UG/KG	11 U	12 U	11U	11U	11 U
1,2-Dichloroethene (total)	UG/KG	11 U	12 U	11U	11U	11 U
Chloroform	UG/KG	11 U	12 U	11U	11U	11 U
1,2-Dichloroethane	UG/KG	11 U	12 U	11U	11U	11 U
Methyl Ethyl Ketone (2-Butanone)	UG/KG	11 U	12 U	11U	11U	18 J
1,1,1-Trichloroethane	UG/KG	11 U	12 U	11U	11U	11 U
Carbon Tetrachloride	UG/KG	11 U	12 U	11U	11U	11 U
Bromodichloromethane	UG/KG	11 U	12 U	11U	11U	11 U
1,2-Dichloropropane	UG/KG	11 U	12 U	11U	11U	11 U
cis-1,3-Dichloropropene	UG/KG	11 U	12 U	11U	11U	11 U
Trichloroethene	UG/KG	11 U	12 U	11U	11U	11 U
Dibromochloromethane	UG/KG	11 U	12 U	11U	11U	11 U
1,1,2-Trichloroethane	UG/KG	11 U	12 U	11U	11U	11 U
Benzene	UG/KG	11 U	12 U	11U	11U	11 U
trans-1,3-Dichloropropene	UG/KG	11 U	12 U	11U	11U	11 U
Bromoform	UG/KG	11 U	12 U	11U	11U	11 U
4-Methyl-2-Pentanone	UG/KG	11 U	12 U	11U	11U	11 U
2-Hexanone	UG/KG	11 U	12 U	11U	11U	11 U
Tetrachloroethene	UG/KG	11 U	12 U	11U	11U	11 U
1,1,2,2-Tetrachloroethane	UG/KG	11 U	12 U	11U	11U	11 U
Toluene	UG/KG	11 U	12 U	11U	11U	11 U
Chlorobenzene	UG/KG	11 U	12 U	11U	11U	11 U
Ethylbenzene	UG/KG	11 U	12 U	11U	11U	11 U
Styrene	UG/KG	11 U	12 U	11U	11U	11 U
Xylene (total)	UG/KG	11 U	12 U	11U	11U	11 U
cPAHs						
Benzo(a)anthracene	UG/KG	39 U	45 U	990	910	47
Chrysene	UG/KG	48 U	55 U	1100	1100	55
Benzo(b)fluoranthene	UG/KG	60 U	69 U	1800	1800	66
Benzo(a)pyrene	UG/KG	44 U	51 U	970	880	49 U

TABLE C-2
SALEM ACRES SUPERFUND SITE
REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - SOIL SAMPLES

Location I.D.		DA1CS031	DA1CS032	DA1CS033	DA1CS033	DA1CS035
Sample I.D.		DA1CS031	DA1CS032	DA1CS033	DA1CS034	DA1CS035
Matrix		Soil	Soil	Soil	Soil	Soil
Date Sampled		02/28/1997	02/26/1997	02/28/1997	02/28/1997	02/28/1997
Parameter	Units				DUP	
cPAHs						
Benzo(k)fluoranthene	UG/KG	68 U	79 U	73 U	73 U	46
Indeno(1,2,3-cd)pyrene	UG/KG	30 U	34 U	590	630	33 U
Dibenz(a,h)anthracene	UG/KG	35 U	40 U	290	300	39 U
Pesticides/PCB's						
Aroclor 1016	UG/KG	35 UJ	40 UJ	37 UJ	37 UJ	37 UJ
Aroclor 1221	UG/KG	71 UJ	81 UJ	74 UJ	74 UJ	76 UJ
Aroclor 1232	UG/KG	35 UJ	40 UJ	37 UJ	37 UJ	37 UJ
Aroclor 1242	UG/KG	35 UJ	40 UJ	37 UJ	37 UJ	37 UJ
Aroclor 1248	UG/KG	35 UJ	40 UJ	37 UJ	37 UJ	37 UJ
Aroclor 1254	UG/KG	35 UJ	40 UJ	37 UJ	37 UJ	37 UJ
Aroclor 1260	UG/KG	35 UJ	40 UJ	37 UJ	37 UJ	37 UJ
Metals						
Arsenic	MG/KG	2.1 B	2.2 B	5.1	3.5	4.9
Beryllium	MG/KG	0.48 B	0.55 B	0.75 B	0.50 B	0.55 B
Chromium	MG/KG	5.7	4.8	11.8 E	11.8 E	16.4 E
Lead	MG/KG	7.0	7.9	39.5 E	29.9 E	16.6 E
DIOX						
1,2,3,4,6,7,8-HpCDD	UG/KG	NA	NA	0.039 U	NA	NA
1,2,3,4,6,7,8-HpCDF	UG/KG	NA	NA	0.019 U	NA	NA
1,2,3,4,7,8,9-HpCDF	UG/KG	NA	NA	0.034 U	NA	NA
1,2,3,4,7,8-HxCDD	UG/KG	NA	NA	0.031 U	NA	NA
1,2,3,4,7,8-HxCDF	UG/KG	NA	NA	0.025 U	NA	NA
1,2,3,6,7,8-HxCDD	UG/KG	NA	NA	0.023 U	NA	NA
1,2,3,6,7,8-HxCDF	UG/KG	NA	NA	0.017 U	NA	NA
1,2,3,7,8,9-HxCDD	UG/KG	NA	NA	0.026 U	NA	NA
1,2,3,7,8,9-HxCDF	UG/KG	NA	NA	0.026 U	NA	NA
1,2,3,7,8-PeCDD	UG/KG	NA	NA	0.023 U	NA	NA
1,2,3,7,8-PeCDF	UG/KG	NA	NA	0.018 U	NA	NA
2,3,4,6,7,8-HxCDF	UG/KG	NA	NA	0.024 U	NA	NA
2,3,4,7,8-PeCDF	UG/KG	NA	NA	0.015 U	NA	NA
2,3,7,8-TCDD	UG/KG	NA	NA	0.013 U	NA	NA
2,3,7,8-TCDF	UG/KG	NA	NA	0.012 U	NA	NA
OCDD	UG/KG	NA	NA	0.346 J	NA	NA
OCDF	UG/KG	NA	NA	0.033 U	NA	NA
TOTAL TEF-ADJUSTED	UG/KG	NA	NA	0.0003 U	NA	NA

TABLE C-2
SALEM ACRES SUPERFUND SITE
REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - SOIL SAMPLES

Location I.D.		DA1CS036	DA1CS037	DA1CS038	DA1CS039	DA1CS040
Sample I.D.		DA1CS036	DA1CS037	DA1CS038	DA1CS039	DA1CS040
Matrix		Soil	Soil	Soil	Soil	Soil
Date Sampled		02/28/1997	02/28/1997	02/28/1997	03/03/1997	03/03/1997
Parameter	Units					
Volatile Organics						
Chloromethane	UG/KG	12 UJ	13 UJ	11U	11U	10 U
Bromomethane	UG/KG	12 UJ	13 UJ	11U	11U	10 U
Vinyl Chloride	UG/KG	12 UJ	13 UJ	11U	11U	10 U
Chloroethane	UG/KG	12 UJ	13 UJ	11U	11U	10 U
Methylene Chloride	UG/KG	12 UJ	13 UJ	11U	11U	10 U
Acetone	UG/KG	44 UJ	78 J	46UJ	11U	10 U
Carbon Disulfide	UG/KG	12 UJ	13 UJ	11U	11U	10 U
1,1-Dichloroethene	UG/KG	12 UJ	13 UJ	11U	11U	10 U
1,1-Dichloroethane	UG/KG	12 UJ	13 UJ	11U	11U	10 U
1,2-Dichloroethene (total)	UG/KG	12 UJ	13 UJ	11U	11U	10 U
Chloroform	UG/KG	12 UJ	13 UJ	11U	11U	10 U
1,2-Dichloroethane	UG/KG	12 UJ	13 UJ	11U	11U	10 U
Methyl Ethyl Ketone (2-Butanone)	UG/KG	12 UJ	15 J	12J	11U	10 U
1,1,1-Trichloroethane	UG/KG	12 UJ	13 UJ	11U	11U	10 U
Carbon Tetrachloride	UG/KG	12 UJ	13 UJ	11U	11U	10 U
Bromodichloromethane	UG/KG	12 UJ	13 UJ	11U	11U	10 U
1,2-Dichloropropane	UG/KG	12 UJ	13 UJ	11U	11U	10 U
cis-1,3-Dichloropropene	UG/KG	12 UJ	13 UJ	11U	11U	10 U
Trichloroethene	UG/KG	12 UJ	13 UJ	11U	11U	10 U
Dibromochloromethane	UG/KG	12 UJ	13 UJ	11U	11U	10 U
1,1,2-Trichloroethane	UG/KG	12 UJ	13 UJ	11U	11U	10 U
Benzene	UG/KG	12 UJ	13 UJ	11U	11U	10 U
trans-1,3-Dichloropropene	UG/KG	12 UJ	13 UJ	11U	11U	10 U
Bromoform	UG/KG	12 UJ	13 UJ	11U	11U	10 U
4-Methyl-2-Pentanone	UG/KG	12 UJ	13 UJ	11U	11U	10 U
2-Hexanone	UG/KG	12 UJ	13 UJ	11U	11U	10 U
Tetrachloroethene	UG/KG	12 UJ	13 UJ	11U	11U	10 U
1,1,2,2-Tetrachloroethane	UG/KG	12 UJ	13 UJ	11U	11U	10 U
Toluene	UG/KG	12 UJ	13 UJ	11U	11U	10 U
Chlorobenzene	UG/KG	12 UJ	13 UJ	11U	11U	10 U
Ethylbenzene	UG/KG	12 UJ	13 UJ	11U	11U	10 U
Styrene	UG/KG	12 UJ	13 UJ	11U	11U	10 U
Xylene (total)	UG/KG	12 UJ	13 UJ	11U	11U	10 U
cPAHs						
Benzo(a)anthracene	UG/KG	45 U	51 U	43U	59	42 U
Chrysene	UG/KG	55 U	62 U	52U	74	51 U
Benzo(b)fluoranthene	UG/KG	69 U	78 U	66U	87	64 U
Benzo(a)pyrene	UG/KG	51 U	58 U	49U	74	48 U

TABLE C-2
SALEM ACRES SUPERFUND SITE
REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - SOIL SAMPLES

Location I.D.		DA1CS036	DA1CS037	DA1CS038	DA1CS039	DA1CS040
Sample I.D.		DA1CS036	DA1CS037	DA1CS038	DA1CS039	DA1CS040
Matrix		Soil	Soil	Soil	Soil	Soil
Date Sampled		02/28/1997	02/28/1997	02/28/1997	03/03/1997	03/03/1997
Parameter	Units					
cPAHs						
Benzo(k)fluoranthene	UG/KG	79 U	89 U	75 U	58	73 U
Indeno(1,2,3-cd)pyrene	UG/KG	35 U	39 U	33 U	54	32 U
Dibenz(a,h)anthracene	UG/KG	40 U	46 U	39 U	39 U	38 U
Pesticides/PCB's						
Aroclor 1016	UG/KG	39 UJ	45 UJ	37 UJ	38 U	37 UJ
Aroclor 1221	UG/KG	60 UJ	91 UJ	76 UJ	77 U	74 UJ
Aroclor 1232	UG/KG	39 UJ	45 UJ	37 UJ	38 U	37 UJ
Aroclor 1242	UG/KG	39 UJ	45 UJ	37 UJ	38 U	37 UJ
Aroclor 1248	UG/KG	39 UJ	45 UJ	37 UJ	38 U	37 UJ
Aroclor 1254	UG/KG	39 UJ	45 UJ	37 UJ	38 U	37 UJ
Aroclor 1260	UG/KG	39 UJ	45 UJ	37 UJ	38 U	37 UJ
Metals						
Arsenic	MG/KG	12.2	15.6	2.8	4.4 NJ	3.1 NJ
Beryllium	MG/KG	1.1 B	2.0	0.56 B	1.2	0.77 B
Chromium	MG/KG	33.1 E	51.8 E	8.3 E	10.3 EJ	6.0 EJ
Lead	MG/KG	11.0 E	15.6 E	6.2 E	23.0 EJ	5.0 EJ
DIOX						
1,2,3,4,6,7,8-HpCDD	UG/KG	NA	NA	NA	NA	NA
1,2,3,4,6,7,8-HpCDF	UG/KG	NA	NA	NA	NA	NA
1,2,3,4,7,8,9-HpCDF	UG/KG	NA	NA	NA	NA	NA
1,2,3,4,7,8-HxCDD	UG/KG	NA	NA	NA	NA	NA
1,2,3,4,7,8-HxCDF	UG/KG	NA	NA	NA	NA	NA
1,2,3,6,7,8-HxCDD	UG/KG	NA	NA	NA	NA	NA
1,2,3,6,7,8-HxCDF	UG/KG	NA	NA	NA	NA	NA
1,2,3,7,8,9-HxCDD	UG/KG	NA	NA	NA	NA	NA
1,2,3,7,8,9-HxCDF	UG/KG	NA	NA	NA	NA	NA
1,2,3,7,8-PeCDD	UG/KG	NA	NA	NA	NA	NA
1,2,3,7,8-PeCDF	UG/KG	NA	NA	NA	NA	NA
2,3,4,6,7,8-HxCDF	UG/KG	NA	NA	NA	NA	NA
2,3,4,7,8-PeCDF	UG/KG	NA	NA	NA	NA	NA
2,3,7,8-TCDD	UG/KG	NA	NA	NA	NA	NA
2,3,7,8-TCDF	UG/KG	NA	NA	NA	NA	NA
OCDD	UG/KG	NA	NA	NA	NA	NA
OCDF	UG/KG	NA	NA	NA	NA	NA
TOTAL TEF-ADJUSTED	UG/KG	NA	NA	NA	NA	NA

TABLE C-2
SALEM ACRES SUPERFUND SITE
REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - SOIL SAMPLES

Location I.D.		DA1CS041	DA1CS042	DA1CS043	DA1CS044	DA1CS045
Sample I.D.		DA1CS041	DA1CS042	DA1CS043	DA1CS044	DA1CS045
Matrix		Soil	Soil	Soil	Soil	Soil
Date Sampled		03/03/1997	03/03/1997	03/03/1997	03/03/1997	03/04/1997
Parameter	Units					
Volatile Organics						
Chloromethane	UG/KG	11 U	11 U	11 U	11 U	12 U
Bromomethane	UG/KG	11 U	11 U	11 U	11 U	12 U
Vinyl Chloride	UG/KG	11 U	11 U	11 U	11 U	12 U
Chloroethane	UG/KG	11 U	11 U	11 U	11 U	12 U
Methylene Chloride	UG/KG	11 U	11 U	11 U	11 U	12 U
Acetone	UG/KG	11 U	11 U	11 U	11 U	12 UJ
Carbon Disulfide	UG/KG	11 U	11 U	11 U	11 U	12 U
1,1-Dichloroethene	UG/KG	11 U	11 U	11 U	11 U	12 U
1,1-Dichloroethane	UG/KG	11 U	11 U	11 U	11 U	12 U
1,2-Dichloroethene (total)	UG/KG	11 U	11 U	11 U	11 U	12 U
Chloroform	UG/KG	11 U	11 U	11 U	11 U	12 U
1,2-Dichloroethane	UG/KG	11 U	11 U	11 U	11 U	12 U
Methyl Ethyl Ketone (2-Butanone)	UG/KG	11 U	11 U	11 U	11 U	12 U
1,1,1-Trichloroethane	UG/KG	11 U	11 U	11 U	11 U	12 U
Carbon Tetrachloride	UG/KG	11 U	11 U	11 U	11 U	12 U
Bromodichloromethane	UG/KG	11 U	11 U	11 U	11 U	12 U
1,2-Dichloropropane	UG/KG	11 U	11 U	11 U	11 U	12 U
cis-1,3-Dichloropropene	UG/KG	11 U	11 U	11 U	11 U	12 U
Trichloroethene	UG/KG	11 U	11 U	11 U	11 U	12 U
Dibromochloromethane	UG/KG	11 U	11 U	11 U	11 U	12 U
1,1,2-Trichloroethane	UG/KG	11 U	11 U	11 U	11 U	12 U
Benzene	UG/KG	11 U	11 U	11 U	11 U	12 U
trans-1,3-Dichloropropene	UG/KG	11 U	11 U	11 U	11 U	12 U
Bromoform	UG/KG	11 U	11 U	11 U	11 U	12 U
4-Methyl-2-Pentanone	UG/KG	11 U	11 U	11 U	11 U	12 U
2-Hexanone	UG/KG	11 U	11 U	11 U	11 U	12 U
Tetrachloroethene	UG/KG	11 U	11 U	11 U	11 U	12 U
1,1,2,2-Tetrachloroethane	UG/KG	11 U	11 U	11 U	11 U	12 U
Toluene	UG/KG	11 U	11 U	11 U	11 U	12 U
Chlorobenzene	UG/KG	11 U	11 U	11 U	11 U	12 U
Ethylbenzene	UG/KG	11 U	2 J	11 U	11 U	12 U
Styrene	UG/KG	11 U	11 U	11 U	11 U	12 U
Xylene (total)	UG/KG	11 U	38	11 U	11 U	12 U
cPAHs						
Benzo(a)anthracene	UG/KG	43 U	140	44 U	220	48 U
Chrysene	UG/KG	52 U	150	53 U	230	56 U
Benzo(b)fluoranthene	UG/KG	65 U	180	67 U	170	71 U
Benzo(a)pyrene	UG/KG	48 U	120	49 U	180	52 U

TABLE C-2
SALEM ACRES SUPERFUND SITE
REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - SOIL SAMPLES

Location I.D.		DA1CS041	DA1CS042	DA1CS043	DA1CS044	DA1CS045
Sample I.D.		DA1CS041	DA1CS042	DA1CS043	DA1CS044	DA1CS045
Matrix		Soil	Soil	Soil	Soil	Soil
Date Sampled		03/03/1997	03/03/1997	03/03/1997	03/03/1997	03/04/1997
Parameter	Units					
cPAHs						
Benzo(k)fluoranthene	UG/KG	74 U	93	76 U	190	80 U
Indeno(1,2,3-cd)pyrene	UG/KG	33 U	72	33 U	93	35 U
Dibenz(a,h)anthracene	UG/KG	38 U	38 U	39 U	39	41 U
Pesticides/PCB's						
Aroclor 1016	UG/KG	37 UJ	37 UJ	38 UJ	37 UJ	40 U
Aroclor 1221	UG/KG	75 UJ	75 UJ	77 UJ	76 UJ	82 U
Aroclor 1232	UG/KG	37 UJ	37 UJ	38 UJ	37 UJ	40 U
Aroclor 1242	UG/KG	37 UJ	37 UJ	38 UJ	37 UJ	40 U
Aroclor 1248	UG/KG	37 UJ	37 UJ	38 UJ	37 UJ	40 U
Aroclor 1254	UG/KG	37 UJ	37 UJ	38 UJ	37 UJ	40 U
Aroclor 1260	UG/KG	37 UJ	37 UJ	38 UJ	37 UJ	40 U
Metals						
Arsenic	MG/KG	3.9 NJ	4.0 NJ	6.0 NJ	15.4 NJ	2.2 B
Beryllium	MG/KG	1.8	1.2	1.5	0.88 B	0.85 B
Chromium	MG/KG	4.0 EJ	13.6 EJ	6.0 EJ	9.5 EJ	6.4
Lead	MG/KG	3.9 EJ	20.6 EJ	6.8 EJ	21.8 EJ	13.7
DIOX						
1,2,3,4,6,7,8-HpCDD	UG/KG	NA	0.658 PRJ	NA	NA	NA
1,2,3,4,6,7,8-HpCDF	UG/KG	NA	0.132 J	NA	NA	NA
1,2,3,4,7,8,9-HpCDF	UG/KG	NA	0.036 U	NA	NA	NA
1,2,3,4,7,8-HxCDD	UG/KG	NA	0.035 U	NA	NA	NA
1,2,3,4,7,8-HxCDF	UG/KG	NA	0.027 U	NA	NA	NA
1,2,3,6,7,8-HxCDD	UG/KG	NA	0.031 U	NA	NA	NA
1,2,3,6,7,8-HxCDF	UG/KG	NA	0.018 U	NA	NA	NA
1,2,3,7,8,9-HxCDD	UG/KG	NA	0.035 U	NA	NA	NA
1,2,3,7,8,9-HxCDF	UG/KG	NA	0.028 U	NA	NA	NA
1,2,3,7,8-PeCDD	UG/KG	NA	0.043 U	NA	NA	NA
1,2,3,7,8-PeCDF	UG/KG	NA	0.023 U	NA	NA	NA
2,3,4,6,7,8-HxCDF	UG/KG	NA	0.026 U	NA	NA	NA
2,3,4,7,8-PeCDF	UG/KG	NA	0.019 U	NA	NA	NA
2,3,7,8-TCDD	UG/KG	NA	0.025 U	NA	NA	NA
2,3,7,8-TCDF	UG/KG	NA	0.016 U	NA	NA	NA
OCDD	UG/KG	NA	3.851 J	NA	NA	NA
OCDF	UG/KG	NA	0.240 J	NA	NA	NA
TOTAL TEF-ADJUSTED	UG/KG	NA	0.0122	NA	NA	NA

TABLE C-2
SALEM ACRES SUPERFUND SITE
REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - SOIL SAMPLES

Location I.D.		DA1CS046	DA1CS047	DA1CS048	DA1CS048	DA1CS050
Sample I.D.		DA1CS046	DA1CS047	DA1CS048	DA1CS049	DA1CS050
Matrix		Soil	Soil	Soil	Soil	Soil
Date Sampled		03/04/1997	03/04/1997	03/04/1997	03/04/1997	03/04/1997
Parameter	Units				DUP	
Volatile Organics						
Chloromethane	UG/KG	11 U	11 U	11 U	11 U	11 U
Bromomethane	UG/KG	11 U	11 U	11 U	11 U	11 U
Vinyl Chloride	UG/KG	11 U	11 U	11 U	11 U	11 U
Chloroethane	UG/KG	11 U	11 U	11 U	11 U	11 U
Methylene Chloride	UG/KG	11 U	11 U	11 U	11 U	11 U
Acetone	UG/KG	78 U	36 U	11 UJ	12 UJ	46 U
Carbon Disulfide	UG/KG	11 U	11 U	11 U	11 U	11 U
1,1-Dichloroethene	UG/KG	11 U	11 U	11 U	11 U	11 U
1,1-Dichloroethane	UG/KG	11 U	11 U	11 U	11 U	11 U
1,2-Dichloroethene (total)	UG/KG	11 U	11 U	11 U	11 U	11 U
Chloroform	UG/KG	11 U	11 U	11 U	11 U	11 U
1,2-Dichloroethane	UG/KG	11 U	11 U	11 U	11 U	11 U
Methyl Ethyl Ketone (2-Butanone)	UG/KG	11 U	11 U	11 U	11 U	11 U
1,1,1-Trichloroethane	UG/KG	11 U	11 U	11 U	11 U	11 U
Carbon Tetrachloride	UG/KG	11 U	11 U	11 U	11 U	11 U
Bromodichloromethane	UG/KG	11 U	11 U	11 U	11 U	11 U
1,2-Dichloropropane	UG/KG	11 U	11 U	11 U	11 U	11 U
cis-1,3-Dichloropropene	UG/KG	11 U	11 U	11 U	11 U	11 U
Trichloroethene	UG/KG	11 U	11 U	11 U	11 U	11 U
Dibromochloromethane	UG/KG	11 U	11 U	11 U	11 U	11 U
1,1,2-Trichloroethane	UG/KG	11 U	11 U	11 U	11 U	11 U
Benzene	UG/KG	11 U	11 U	11 U	11 U	11 U
trans-1,3-Dichloropropene	UG/KG	11 U	11 U	11 U	11 U	11 U
Bromoform	UG/KG	11 U	11 U	11 U	11 U	11 U
4-Methyl-2-Pentanone	UG/KG	11 U	11 U	11 U	11 U	11 U
2-Hexanone	UG/KG	11 U	11 U	11 U	11 U	11 U
Tetrachloroethene	UG/KG	11 U	11 U	11 U	11 U	11 U
1,1,2,2-Tetrachloroethane	UG/KG	11 U	11 U	11 U	11 U	11 U
Toluene	UG/KG	11 U	11 U	11 U	11 U	11 U
Chlorobenzene	UG/KG	11 U	11 U	11 U	11 U	11 U
Ethylbenzene	UG/KG	11 U	11 U	11 U	11 U	11 U
Styrene	UG/KG	11 U	11 U	11 U	11 U	11 U
Xylene (total)	UG/KG	11 U	11 U	11 U	14	11 U
cPAHs						
Benzo(a)anthracene	UG/KG	44 U	45 UJ	330	500	280
Chrysene	UG/KG	53 U	54 UJ	370	600	350
Benzo(b)fluoranthene	UG/KG	67 U	68 UJ	390	510	320
Benzo(a)pyrene	UG/KG	49 U	50 UJ	280 J	48 UJ	230

TABLE C-2
SALEM ACRES SUPERFUND SITE
REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - SOIL SAMPLES

Location I.D.		DA1CS046	DA1CS047	DA1CS048	DA1CS048	DA1CS050
Sample I.D.		DA1CS046	DA1CS047	DA1CS048	DA1CS049	DA1CS050
Matrix		Soil	Soil	Soil	Soil	Soil
Date Sampled		03/04/1997	03/04/1997	03/04/1997	03/04/1997	03/04/1997
Parameter	Units				DUP	
cPAHs						
Benzo(k)fluoranthene	UG/KG	76 U	78 UJ	300J	550J	210
Indeno(1,2,3-cd)pyrene	UG/KG	33 U	30 UJ	190J	330J	160
Dibenz(a,h)anthracene	UG/KG	39 U	40 UJ	39UJ	160J	75
Pesticides/PCB's						
Aroclor 1016	UG/KG	38 U	39 U	38U	37U	37 U
Aroclor 1221	UG/KG	77 U	79 U	77U	74U	76 U
Aroclor 1232	UG/KG	38 U	39 U	38U	37U	37 U
Aroclor 1242	UG/KG	38 U	39 U	38U	37U	37 U
Aroclor 1248	UG/KG	38 U	39 U	38U	37U	37 U
Aroclor 1254	UG/KG	38 U	39 U	38U	37U	37 U
Aroclor 1280	UG/KG	38 U	39 U	38U	37U	28 JP
Metals						
Arsenic	MG/KG	3.5	2.3 B	4.8	6.0	4.1
Beryllium	MG/KG	1.4	0.63 B	0.47B	0.39B	0.77 B
Chromium	MG/KG	1.0 B	1.3 B	25.8	20.4	22.3
Lead	MG/KG	6.5	4.5	32.5J	17.2J	44.8
DIOX						
1,2,3,4,6,7,8-HpCDD	UG/KG	NA	NA	NA	NA	NA
1,2,3,4,6,7,8-HpCDF	UG/KG	NA	NA	NA	NA	NA
1,2,3,4,7,8,9-HpCDF	UG/KG	NA	NA	NA	NA	NA
1,2,3,4,7,8-HxCDD	UG/KG	NA	NA	NA	NA	NA
1,2,3,4,7,8-HxCDF	UG/KG	NA	NA	NA	NA	NA
1,2,3,6,7,8-HxCDD	UG/KG	NA	NA	NA	NA	NA
1,2,3,6,7,8-HxCDF	UG/KG	NA	NA	NA	NA	NA
1,2,3,7,8,9-HxCDD	UG/KG	NA	NA	NA	NA	NA
1,2,3,7,8,9-HxCDF	UG/KG	NA	NA	NA	NA	NA
1,2,3,7,8-PeCDD	UG/KG	NA	NA	NA	NA	NA
1,2,3,7,8-PeCDF	UG/KG	NA	NA	NA	NA	NA
2,3,4,6,7,8-HxCDF	UG/KG	NA	NA	NA	NA	NA
2,3,4,7,8-PeCDF	UG/KG	NA	NA	NA	NA	NA
2,3,7,8-TCDD	UG/KG	NA	NA	NA	NA	NA
2,3,7,8-TCDF	UG/KG	NA	NA	NA	NA	NA
OCDD	UG/KG	NA	NA	NA	NA	NA
OCDF	UG/KG	NA	NA	NA	NA	NA
TOTAL TEF-ADJUSTED	UG/KG	NA	NA	NA	NA	NA

TABLE C-2
SALEM ACRES SUPERFUND SITE
REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - SOIL SAMPLES

Location I.D.		DA1CS051	DA1CS052	DA1CS053	DA1CS054	DA1CS056
Sample I.D.		DA1CS051	DA1CS052	DA1CS053	DA1CS054	DA1CS056
Matrix		Soil	Soil	Soil	Soil	Soil
Date Sampled		03/04/1997	03/04/1997	03/04/1997	03/04/1997	03/05/1997
Parameter	Units					
Volatile Organics						
Chloromethane	UG/KG	11 U	12 U	11U	11U	21 U
Bromomethane	UG/KG	11 U	12 U	11U	11U	21 U
Vinyl Chloride	UG/KG	11 U	12 U	11U	11U	21 U
Chloroethane	UG/KG	11 U	12 U	11U	11U	21 U
Methylene Chloride	UG/KG	11 U	12 U	11U	11U	21 U
Acetone	UG/KG	110 B	13 U	11U	11UJ	25 UJ
Carbon Disulfide	UG/KG	11 U	12 U	11U	11U	21 U
1,1-Dichloroethene	UG/KG	11 U	12 U	11U	11U	21 U
1,1-Dichloroethane	UG/KG	11 U	12 U	11U	11U	21 U
1,2-Dichloroethene (total)	UG/KG	11 U	12 U	11U	11U	21 U
Chloroform	UG/KG	11 U	12 U	11U	11U	21 U
1,2-Dichloroethane	UG/KG	11 U	12 U	11U	11U	21 U
Methyl Ethyl Ketone (2-Butanone)	UG/KG	11 U	12 U	11U	11U	21 U
1,1,1-Trichloroethane	UG/KG	11 U	12 U	11U	11U	21 U
Carbon Tetrachloride	UG/KG	11 U	12 U	11U	11U	21 U
Bromodichloromethane	UG/KG	11 U	12 U	11U	11U	21 U
1,2-Dichloropropane	UG/KG	11 U	12 U	11U	11U	21 U
cis-1,3-Dichloropropane	UG/KG	11 U	12 U	11U	11U	21 U
Trichloroethene	UG/KG	11 U	12 U	11U	11U	21 U
Dibromochloromethane	UG/KG	11 U	12 U	11U	11U	21 U
1,1,2-Trichloroethane	UG/KG	11 U	12 U	11U	11U	21 U
Benzene	UG/KG	11 U	12 U	11U	11U	21 U
trans-1,3-Dichloropropene	UG/KG	11 U	12 U	11U	11U	21 U
Bromoform	UG/KG	11 U	12 U	11U	11U	21 U
4-Methyl-2-Pentanone	UG/KG	11 U	12 U	11U	11U	21 U
2-Hexanone	UG/KG	11 U	12 U	11U	11U	21 U
Tetrachloroethene	UG/KG	11 U	12 U	11U	11U	21 U
1,1,2,2-Tetrachloroethane	UG/KG	11 U	12 U	11U	11U	21 U
Toluene	UG/KG	11 U	12 U	11U	11U	21 U
Chlorobenzene	UG/KG	11 U	12 U	11U	11U	6 J
Ethylbenzene	UG/KG	11 U	12 U	11U	11U	21 U
Styrene	UG/KG	11 U	12 U	11U	11U	21 U
Xylene (total)	UG/KG	11 U	12 U	11U	11U	21 U
cPAHs						
Benzo(a)anthracene	UG/KG	590	47 U	91	2100	790
Chrysene	UG/KG	610	57 U	120	2500	770
Benzo(b)fluoranthene	UG/KG	410	72 U	93	2200	640
Benzo(a)pyrene	UG/KG	430	53 U	88	1900	90 UJ

TABLE C-2
SALEM ACRES SUPERFUND SITE
REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - SOIL SAMPLES

Location I.D.		DA1CS051	DA1CS052	DA1CS053	DA1CS054	DA1CS056
Sample I.D.		DA1CS051	DA1CS052	DA1CS053	DA1CS054	DA1CS056
Matrix		Soil	Soil	Soil	Soil	Soil
Date Sampled		03/04/1997	03/04/1997	03/04/1997	03/04/1997	03/05/1997
Parameter	Units					
cPAHs						
Benzo(k)fluoranthene	UG/KG	460	81 U	95	1700	560
Indeno(1,2,3-cd)pyrene	UG/KG	260	36 U	62	1200	520
Dibenz(a,h)anthracene	UG/KG	130	42 U	37 U	550	280
Pesticides/PCB's						
Aroclor 1016	UG/KG	37 U	41 U	36 U	38 U	70 U
Aroclor 1221	UG/KG	75 U	83 U	74 U	78 U	140 U
Aroclor 1232	UG/KG	37 U	41 U	36 U	38 U	70 U
Aroclor 1242	UG/KG	37 U	41 U	36 U	38 U	70 U
Aroclor 1248	UG/KG	37 U	41 U	36 U	38 U	70 U
Aroclor 1254	UG/KG	37 U	41 U	36 U	38 U	74 JP
Aroclor 1260	UG/KG	22 JP	32 JP	36 U	26 JP	60 JP
Metals						
Arsenic	MG/KG	4.2	4.7	4.5	4.7	8.9 J
Beryllium	MG/KG	0.52 B	1.2 B	0.49 B	0.45 B	0.69 B
Chromium	MG/KG	18.8	7.7	17.2	22.3	27.1 EJ
Lead	MG/KG	24.0	7.3	17.2	71.1	59.1 EJ
DIOX						
1,2,3,4,6,7,8-HpCDD	UG/KG	NA	0.116 J	0.135 J	NA	NA
1,2,3,4,6,7,8-HpCDF	UG/KG	NA	0.029 J	0.026 J	NA	NA
1,2,3,4,7,8,9-HpCDF	UG/KG	NA	0.018 U	0.020 U	NA	NA
1,2,3,4,7,8-HxCDD	UG/KG	NA	0.018 U	0.022 U	NA	NA
1,2,3,4,7,8-HxCDF	UG/KG	NA	0.013 U	0.015 U	NA	NA
1,2,3,6,7,8-HxCDD	UG/KG	NA	0.013 U	0.016 U	NA	NA
1,2,3,6,7,8-HxCDF	UG/KG	NA	0.009 U	0.010 U	NA	NA
1,2,3,7,8,9-HxCDD	UG/KG	NA	0.015 U	0.019 U	NA	NA
1,2,3,7,8,9-HxCDF	UG/KG	NA	0.013 U	0.015 U	NA	NA
1,2,3,7,8-PeCDD	UG/KG	NA	0.014 U	0.022 U	NA	NA
1,2,3,7,8-PeCDF	UG/KG	NA	0.010 U	0.013 U	NA	NA
2,3,4,6,7,8-HxCDF	UG/KG	NA	0.013 U	0.014 U	NA	NA
2,3,4,7,8-PeCDF	UG/KG	NA	0.007 U	0.011 U	NA	NA
2,3,7,8-TCDD	UG/KG	NA	0.009 U	0.013 U	NA	NA
2,3,7,8-TCDF	UG/KG	NA	0.007 U	0.009 U	NA	NA
OCDD	UG/KG	NA	1.454 J	1.742 J	NA	NA
OCDF	UG/KG	NA	0.033 J	0.038 J	NA	NA
TOTAL TEF-ADJUSTED	UG/KG	NA	0.0033	0.0033	NA	NA

TABLE C-2
SALEM ACRES SUPERFUND SITE
REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - SOIL SAMPLES

Location I.D.		DA1CS056	DA1CS058	DA1CS059	DA1CS060	DA1CS061
Sample I.D.		DA1CS057	DA1CS058	DA1CS059	DA1CS060	DA1CS061
Matrix		Soil	Soil	Soil	Soil	Soil
Date Sampled		03/05/1997	03/05/1997	03/05/1997	03/05/1997	03/05/1997
Parameter	Units	DUP				
Volatle Organics						
Chloromethane	UG/KG	17 U	14 U	130 UJ	NA	11 U
Bromomethane	UG/KG	17 U	14 U	130 UJ	NA	11 U
Vinyl Chloride	UG/KG	17 U	14 U	130 UJ	NA	11 U
Chloroethane	UG/KG	17 U	14 U	130 UJ	NA	11 U
Methylene Chloride	UG/KG	3 J	14 U	130 UJ	NA	11 U
Acetone	UG/KG	17 U	32 UJ	310 UJ	NA	15 UJ
Carbon Disulfide	UG/KG	17 U	14 U	130 UJ	NA	11 U
1,1-Dichloroethene	UG/KG	17 U	14 U	130 UJ	NA	11 U
1,1-Dichloroethane	UG/KG	17 U	14 U	130 UJ	NA	11 U
1,2-Dichloroethene (total)	UG/KG	17 U	14 U	130 UJ	NA	11 U
Chloroform	UG/KG	17 U	14 U	130 UJ	NA	11 U
1,2-Dichloroethane	UG/KG	17 U	14 U	130 UJ	NA	11 U
Methyl Ethyl Ketone (2-Butanone)	UG/KG	17 U	6 J	130 UJ	NA	11 U
1,1,1-Trichloroethane	UG/KG	17 U	14 U	130 UJ	NA	11 U
Carbon Tetrachloride	UG/KG	17 U	14 U	130 UJ	NA	11 U
Bromodichloromethane	UG/KG	17 U	14 U	130 UJ	NA	11 U
1,2-Dichloropropane	UG/KG	17 U	14 U	130 UJ	NA	11 U
cis-1,3-Dichloropropene	UG/KG	17 U	14 U	130 UJ	NA	11 U
Trichloroethene	UG/KG	17 U	14 U	130 UJ	NA	11 U
Dibromochloromethane	UG/KG	17 U	14 U	130 UJ	NA	11 U
1,1,2-Trichloroethane	UG/KG	17 U	14 U	130 UJ	NA	11 U
Benzene	UG/KG	17 U	14 U	130 UJ	NA	11 U
trans-1,3-Dichloropropene	UG/KG	17 U	14 U	130 UJ	NA	11 U
Bromoform	UG/KG	17 U	14 U	130 UJ	NA	11 U
4-Methyl-2-Pentanone	UG/KG	17 U	14 U	130 UJ	NA	11 U
2-Hexanone	UG/KG	17 U	14 U	130 UJ	NA	11 U
Tetrachloroethene	UG/KG	17 U	14 U	130 UJ	NA	11 U
1,1,2,2-Tetrachloroethane	UG/KG	17 U	14 U	130 UJ	NA	11 U
Toluene	UG/KG	17 U	14 U	17 J	NA	11 U
Chlorobenzene	UG/KG	17 U	6 J	990 JD	NA	11 U
Ethylbenzene	UG/KG	17 U	14 U	1700 D	NA	11 U
Styrene	UG/KG	17 U	14 U	130 UJ	NA	11 U
Xylene (total)	UG/KG	17 U	14 U	130 UJ	NA	11 U
cPAHs						
Benzo(a)anthracene	UG/KG	600	270	48 UJ	NA	630
Chrysene	UG/KG	730	290	59 UJ	NA	710
Benzo(b)fluoranthene	UG/KG	680	240	75 UJ	NA	580
Benzo(a)pyrene	UG/KG	680 J	250	55 UJ	NA	600

TABLE C-2
SALEM ACRES SUPERFUND SITE
REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - SOIL SAMPLES

Location I.D.		DA1CS056	DA1CS058	DA1CS059	DA1CS060	DA1CS061
Sample I.D.		DA1CS057	DA1CS058	DA1CS059	DA1CS060	DA1CS061
Matrix		Soil	Soil	Soil	Soil	Soil
Date Sampled		03/05/1997	03/05/1997	03/05/1997	03/05/1997	03/05/1997
Parameter	Units	DUP				
cPAHs						
Benzo(k)fluoranthene	UG/KG	570	240	81 UJ	NA	460
Indeno(1,2,3-cd)pyrene	UG/KG	410	190	37 UJ	NA	480
Dibenz(a,h)anthracene	UG/KG	240	100 J	43 UJ	NA	250 J
Pesticides/PCB's						
Aroclor 1016	UG/KG	58 U	46 U	43U	44 U	NA
Aroclor 1221	UG/KG	110 U	94 U	87U	89U	NA
Aroclor 1232	UG/KG	58 U	46 U	43U	44 U	NA
Aroclor 1242	UG/KG	58 U	46 U	43U	44 U	NA
Aroclor 1248	UG/KG	58 U	46 U	43U	44 U	NA
Aroclor 1254	UG/KG	64 JP	37 JP	36 JP	44 U	NA
Aroclor 1260	UG/KG	50 JP	32 JP	22 JP	28 JP	NA
Metals						
Arsenic	MG/KG	5.2 J	3.3	3.0	NA	5.5
Beryllium	MG/KG	0.45 B	0.28 B	0.86 B	NA	0.82 B
Chromium	MG/KG	17.5 EJ	11.1 EJ	8.0 EJ	NA	25.2 EJ
Lead	MG/KG	49.1 EJ	20.7 EJ	5.5 EJ	NA	41.1 EJ
DIOX						
1,2,3,4,6,7,8-HpCDD	UG/KG	NA	NA	NA	NA	NA
1,2,3,4,6,7,8-HpCDF	UG/KG	NA	NA	NA	NA	NA
1,2,3,4,7,8,9-HpCDF	UG/KG	NA	NA	NA	NA	NA
1,2,3,4,7,8-HxCDD	UG/KG	NA	NA	NA	NA	NA
1,2,3,4,7,8-HxCDF	UG/KG	NA	NA	NA	NA	NA
1,2,3,6,7,8-HxCDD	UG/KG	NA	NA	NA	NA	NA
1,2,3,6,7,8-HxCDF	UG/KG	NA	NA	NA	NA	NA
1,2,3,7,8,9-HxCDD	UG/KG	NA	NA	NA	NA	NA
1,2,3,7,8,9-HxCDF	UG/KG	NA	NA	NA	NA	NA
1,2,3,7,8-PeCDD	UG/KG	NA	NA	NA	NA	NA
1,2,3,7,8-PeCDF	UG/KG	NA	NA	NA	NA	NA
2,3,4,6,7,8-HxCDF	UG/KG	NA	NA	NA	NA	NA
2,3,4,7,8-PeCDF	UG/KG	NA	NA	NA	NA	NA
2,3,7,8-TCDD	UG/KG	NA	NA	NA	NA	NA
2,3,7,8-TCDF	UG/KG	NA	NA	NA	NA	NA
OCDD	UG/KG	NA	NA	NA	NA	NA
OCDF	UG/KG	NA	NA	NA	NA	NA
TOTAL TEF-ADJUSTED	UG/KG	NA	NA	NA	NA	NA

TABLE C-2
SALEM ACRES SUPERFUND SITE
REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - SOIL SAMPLES

Location I.D.		DA1CS062	DA1CS063	DA1CS064	DA1CS065	DA1CS066
Sample I.D.		DA1CS062	DA1CS063	DA1CS064	DA1CS065	DA1CS066
Matrix		Soil	Soil	Soil	Soil	Soil
Date Sampled		03/05/1997	03/05/1997	03/05/1997	03/05/1997	03/05/1997
Parameter	Units					
Volatile Organics						
Chloromethane	UG/KG	12 U	11 U	NA	11 U	12 U
Bromomethane	UG/KG	12 U	11 U	NA	11 U	12 U
Vinyl Chloride	UG/KG	12 U	11 U	NA	11 U	12 U
Chloroethane	UG/KG	12 U	11 U	NA	11 U	12 U
Methylene Chloride	UG/KG	1 J	11 U	NA	2 J	2 J
Acetone	UG/KG	42 UJ	13 U	NA	11 U	12 U
Carbon Disulfide	UG/KG	12 U	11 U	NA	11 U	12 U
1,1-Dichloroethene	UG/KG	12 U	11 U	NA	11 U	12 U
1,1-Dichloroethane	UG/KG	12 U	11 U	NA	11 U	12 U
1,2-Dichloroethene (total)	UG/KG	12 U	11 U	NA	11 U	12 U
Chloroform	UG/KG	12 U	11 U	NA	11 U	12 U
1,2-Dichloroethane	UG/KG	12 U	11 U	NA	11 U	12 U
Methyl Ethyl Ketone (2-Butanone)	UG/KG	12 U	11 U	NA	11 U	12 U
1,1,1-Trichloroethane	UG/KG	12 U	11 U	NA	11 U	12 U
Carbon Tetrachloride	UG/KG	12 U	11 U	NA	11 U	12 U
Bromodichloromethane	UG/KG	12 U	11 U	NA	11 U	12 U
1,2-Dichloropropane	UG/KG	12 U	11 U	NA	11 U	12 U
cis-1,3-Dichloropropene	UG/KG	12 U	11 U	NA	11 U	12 U
Trichloroethene	UG/KG	12 U	11 U	NA	11 U	12 U
Dibromochloromethane	UG/KG	12 U	11 U	NA	11 U	12 U
1,1,2-Trichloroethane	UG/KG	12 U	11 U	NA	11 U	12 U
Benzene	UG/KG	12 U	11 U	NA	11 U	12 U
trans-1,3-Dichloropropene	UG/KG	12 U	11 U	NA	11 U	12 U
Bromoform	UG/KG	12 U	11 U	NA	11 U	12 U
4-Methyl-2-Pentanone	UG/KG	12 U	11 U	NA	11 U	12 U
2-Hexanone	UG/KG	12 U	11 U	NA	11 U	12 U
Tetrachloroethene	UG/KG	12 U	11 U	NA	11 U	12 U
1,1,2,2-Tetrachloroethane	UG/KG	12 U	11 U	NA	11 U	12 U
Toluene	UG/KG	12 U	11 U	NA	11 U	12 U
Chlorobenzene	UG/KG	12 U	11 U	NA	11 U	12 U
Ethylbenzene	UG/KG	12 U	11 U	NA	11 U	12 U
Styrene	UG/KG	12 U	11 U	NA	11 U	12 U
Xylene (total)	UG/KG	12 U	11 U	NA	11 U	12 U
cPAHs						
Benzo(a)anthracene	UG/KG	48 U	43 U	360	NA	1400
Chrysene	UG/KG	57 U	53 U	300	NA	1500
Benzo(b)fluoranthene	UG/KG	72 U	67 U	340	NA	1200
Benzo(a)pyrene	UG/KG	53 U	49 U	270	NA	1200

TABLE C-2
SALEM ACRES SUPERFUND SITE
REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - SOIL SAMPLES

Location I.D.		DA1CS062	DA1CS063	DA1CS064	DA1CS065	DA1CS066
Sample I.D.		DA1CS062	DA1CS063	DA1CS064	DA1CS065	DA1CS066
Matrix		Soil	Soil	Soil	Soil	Soil
Date Sampled		03/05/1997	03/05/1997	03/05/1997	03/05/1997	03/05/1997
Parameter	Units					
cPAHs						
Benzo(k)fluoranthene	UG/KG	82 U	76 U	350	NA	1200
Indeno(1,2,3-cd)pyrene	UG/KG	35 U	33 U	220	NA	840
Dibenz(a,h)anthracene	UG/KG	42 U	39 U	100	NA	420 J
Pesticides/PCB's						
Aroclor 1016	UG/KG	41 U	38 U	38 UJ	NA	39 U
Aroclor 1221	UG/KG	84 U	78 U	77 UJ	NA	79 U
Aroclor 1232	UG/KG	41 U	38 U	38 UJ	NA	39 U
Aroclor 1242	UG/KG	41 U	38 U	38 UJ	NA	39 U
Aroclor 1248	UG/KG	41 U	38 U	38 UJ	NA	39 U
Aroclor 1254	UG/KG	41 U	38 U	38 UJ	NA	39 U
Aroclor 1260	UG/KG	41 U	38 U	25 J	NA	39 U
Metals						
Mercuric	MG/KG	3.9	5.0	4.6	NA	4.9
Beryllium	MG/KG	0.80 B	0.78 B	0.47 B	NA	0.42 B
Chromium	MG/KG	9.3 EJ	10.2 EJ	17.1 EJ	NA	16.1 EJ
Lead	MG/KG	21.4 EJ	25.0 EJ	24.0 EJ	NA	47.5 EJ
DIOX						
1,2,3,4,6,7,8-HpCDD	UG/KG	NA	NA	NA	NA	NA
1,2,3,4,6,7,8-HpCDF	UG/KG	NA	NA	NA	NA	NA
1,2,3,4,7,8,9-HpCDF	UG/KG	NA	NA	NA	NA	NA
1,2,3,4,7,8-HxCDD	UG/KG	NA	NA	NA	NA	NA
1,2,3,4,7,8-HxCDF	UG/KG	NA	NA	NA	NA	NA
1,2,3,6,7,8-HxCDD	UG/KG	NA	NA	NA	NA	NA
1,2,3,6,7,8-HxCDF	UG/KG	NA	NA	NA	NA	NA
1,2,3,7,8,9-HxCDD	UG/KG	NA	NA	NA	NA	NA
1,2,3,7,8,9-HxCDF	UG/KG	NA	NA	NA	NA	NA
1,2,3,7,8-PeCDD	UG/KG	NA	NA	NA	NA	NA
1,2,3,7,8-PeCDF	UG/KG	NA	NA	NA	NA	NA
2,3,4,6,7,8-HxCDF	UG/KG	NA	NA	NA	NA	NA
2,3,4,7,8-PeCDF	UG/KG	NA	NA	NA	NA	NA
2,3,7,8-TCDD	UG/KG	NA	NA	NA	NA	NA
2,3,7,8-TCDF	UG/KG	NA	NA	NA	NA	NA
OCDD	UG/KG	NA	NA	NA	NA	NA
OCDF	UG/KG	NA	NA	NA	NA	NA
TOTAL TEF-ADJUSTED	UG/KG	NA	NA	NA	NA	NA

TABLE C-2
SALEM ACRES SUPERFUND SITE
REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - SOIL SAMPLES

Location I.D.		DA1CS067	DA1CS068	DA1CS069	DA1CS070	DA1CS071
Sample I.D.		DA1CS067	DA1CS068	DA1CS069	DA1CS070	DA1CS071
Matrix		Soil	Soil	Soil	Soil	Soil
Date Sampled		03/05/1997	03/05/1997	03/06/1997	03/06/1997	03/06/1997
Parameter	Units					
Volatile Organics						
Chloromethane	UG/KG	12 U	10 U	14 U	13 U	11 U
Bromomethane	UG/KG	12 U	10 U	14 U	13 U	11 U
Vinyl Chloride	UG/KG	12 U	10 U	14 U	13 U	11 U
Chloroethane	UG/KG	12 U	10 U	14 U	13 U	11 U
Methylene Chloride	UG/KG	12 U	2 J	14 U	13 U	11 U
Acetone	UG/KG	24 UJ	10 UJ	14 U	16 U	11 U
Carbon Disulfide	UG/KG	12 U	10 U	14 U	13 U	11 U
1,1-Dichloroethane	UG/KG	12 U	10 U	14 U	13 U	11 U
1,1-Dichloroethane	UG/KG	12 U	10 U	14 U	13 U	11 U
1,2-Dichloroethane (total)	UG/KG	12 U	10 U	14 U	13 U	11 U
Chloroform	UG/KG	12 U	10 U	14 U	13 U	11 U
1,2-Dichloroethane	UG/KG	12 U	10 U	14 U	13 U	11 U
Methyl Ethyl Ketone (2-Butanone)	UG/KG	12 U	10 U	14 U	13 U	11 U
1,1,1-Trichloroethane	UG/KG	12 U	10 U	14 U	13 U	11 U
Carbon Tetrachloride	UG/KG	12 U	10 U	14 U	13 U	11 U
Bromodichloromethane	UG/KG	12 U	10 U	14 U	13 U	11 U
1,2-Dichloropropane	UG/KG	12 U	10 U	14 U	13 U	11 U
cis-1,3-Dichloropropane	UG/KG	12 U	10 U	14 U	13 U	11 U
Trichloroethene	UG/KG	12 U	10 U	14 U	13 U	11 U
Dibromochloromethane	UG/KG	12 U	10 U	14 U	13 U	11 U
1,1,2-Trichloroethane	UG/KG	12 U	10 U	14 U	13 U	11 U
Benzene	UG/KG	12 U	10 U	14 U	13 U	11 U
trans-1,3-Dichloropropene	UG/KG	12 U	10 U	14 U	13 U	11 U
Bromoform	UG/KG	12 U	10 U	14 U	13 U	11 U
4-Methyl-2-Pentanone	UG/KG	12 U	10 U	14 U	13 U	11 U
2-Hexanone	UG/KG	12 U	10 U	14 U	13 U	11 U
Tetrachloroethene	UG/KG	12 U	10 U	14 U	13 U	11 U
1,1,2,2-Tetrachloroethane	UG/KG	12 U	10 U	14 U	13 U	11 U
Toluene	UG/KG	12 U	10 U	14 U	13 U	11 U
Chlorobenzene	UG/KG	12 U	10 U	14 U	2 J	11 U
Ethylbenzene	UG/KG	3 J	10 U	14 U	13 U	11 U
Styrene	UG/KG	12 U	10 U	14 U	13 U	11 U
Xylene (total)	UG/KG	12 U	10 U	14 U	13 U	11 U
cPAHs						
Benzo(a)anthracene	UG/KG	43 U	170	300	120	490
Chrysene	UG/KG	53 U	150	260	120	440
Benzo(b)fluoranthene	UG/KG	67 U	150	390	130	390
Benzo(a)pyrene	UG/KG	49 U	150	210	120	390

TABLE C-2
SALEM ACRES SUPERFUND SITE
REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - SOIL SAMPLES

Location I.D.		DA1CS067	DA1CS068	DA1CS069	DA1CS070	DA1CS071
Sample I.D.		DA1CS067	DA1CS068	DA1CS069	DA1CS070	DA1CS071
Matrix		Soil	Soil	Soil	Soil	Soil
Date Sampled		03/05/1997	03/05/1997	03/06/1997	03/06/1997	03/06/1997
Parameter	Units					
cPAHs						
Benzo(k)fluoranthene	UG/KG	76 U	130	90U	120	430
Indeno(1,2,3-cd)pyrene	UG/KG	33 U	110	160	76	280
Dibenz(a,h)anthracene	UG/KG	39 U	36 U	47 UJ	46U	150
Pesticides/PCB's						
Aroclor 1016	UG/KG	38 U	36 U	45UJ	45UJ	39 UJ
Aroclor 1221	UG/KG	78 U	73 U	92UJ	91UJ	79 UJ
Aroclor 1232	UG/KG	38 U	36 U	45UJ	45UJ	39 UJ
Aroclor 1242	UG/KG	38 U	36 U	45UJ	45UJ	39 UJ
Aroclor 1248	UG/KG	38 U	36 U	45UJ	45UJ	39 UJ
Aroclor 1254	UG/KG	38 U	36 U	45UJ	45UJ	39 UJ
Aroclor 1260	UG/KG	38 U	27 J	45UJ	39JP	39 UJ
Metals						
Arsenic	MG/KG	3.0	3.5	5.2J	5.9	5.6
Beryllium	MG/KG	0.79 B	0.68 B	0.56B	0.42B	0.40 B
Chromium	MG/KG	6.8 EJ	6.5 EJ	20.7 *	20.5 *	21.7 *
Lead	MG/KG	6.2 EJ	7.1 EJ	25.5 *	17.3 *	41.8 *
DIOX						
1,2,3,4,6,7,8-HpCDD	UG/KG	NA	NA	NA	NA	NA
1,2,3,4,6,7,8-HpCDF	UG/KG	NA	NA	NA	NA	NA
1,2,3,4,7,8,9-HpCDF	UG/KG	NA	NA	NA	NA	NA
1,2,3,4,7,8-HxCDD	UG/KG	NA	NA	NA	NA	NA
1,2,3,4,7,8-HxCDF	UG/KG	NA	NA	NA	NA	NA
1,2,3,6,7,8-HxCDD	UG/KG	NA	NA	NA	NA	NA
1,2,3,6,7,8-HxCDF	UG/KG	NA	NA	NA	NA	NA
1,2,3,7,8,9-HxCDD	UG/KG	NA	NA	NA	NA	NA
1,2,3,7,8,9-HxCDF	UG/KG	NA	NA	NA	NA	NA
1,2,3,7,8-PeCDD	UG/KG	NA	NA	NA	NA	NA
1,2,3,7,8-PeCDF	UG/KG	NA	NA	NA	NA	NA
2,3,4,6,7,8-HxCDF	UG/KG	NA	NA	NA	NA	NA
2,3,4,7,8-PeCDF	UG/KG	NA	NA	NA	NA	NA
2,3,7,8-TCDD	UG/KG	NA	NA	NA	NA	NA
2,3,7,8-TCDF	UG/KG	NA	NA	NA	NA	NA
OCDD	UG/KG	NA	NA	NA	NA	NA
OCDF	UG/KG	NA	NA	NA	NA	NA
TOTAL TEF-ADJUSTED	UG/KG	NA	NA	NA	NA	NA

TABLE C-2
SALEM ACRES SUPERFUND SITE
REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - SOIL SAMPLES

Location I.D.		DA1CS072	DA1CS073	DA1CS074	DA1CS075	DA1CS075
Sample I.D.		DA1CS072	DA1CS073	DA1CS074	DA1CS075	DA1CS076
Matrix		Soil	Soil	Soil	Soil	Soil
Date Sampled		03/06/1997	03/06/1997	03/06/1997	03/06/1997	03/06/1997
Parameter	Units					DUP
Volatile Organics						
Chloromethane	UG/KG	11 U	12 U	13U	11U	12 U
Bromomethane	UG/KG	11 U	12 U	13U	11U	12 U
Vinyl Chloride	UG/KG	11 U	12 U	13U	11U	12 U
Chloroethane	UG/KG	11 U	12 U	13U	11U	12 U
Methylene Chloride	UG/KG	11 U	12 U	13U	11U	12 U
Acetone	UG/KG	29 U	15 U	17U	11U	12 U
Carbon Disulfide	UG/KG	11 U	12 U	13U	11U	12 U
1,1-Dichloroethane	UG/KG	11 U	12 U	13U	11U	12 U
1,1-Dichloroethane	UG/KG	11 U	12 U	13U	11U	12 U
1,2-Dichloroethane (total)	UG/KG	11 U	12 U	13U	11U	12 U
Chloroform	UG/KG	11 U	12 U	13U	11U	12 U
1,2-Dichloroethane	UG/KG	11 U	12 U	13U	11U	12 U
Methyl Ethyl Ketone (2-Butanone)	UG/KG	11 U	12 U	13U	11U	12 U
1,1,1-Trichloroethane	UG/KG	11 U	12 U	13U	11U	12 U
Carbon Tetrachloride	UG/KG	11 U	12 U	13U	11U	12 U
Bromodichloromethane	UG/KG	11 U	12 U	13U	11U	12 U
1,2-Dichloropropane	UG/KG	11 U	12 U	13U	11U	12 U
cis-1,3-Dichloropropene	UG/KG	11 U	12 U	13U	11U	12 U
Trichloroethane	UG/KG	11 U	12 U	13U	11U	12 U
Dibromochloromethane	UG/KG	11 U	12 U	13U	11U	12 U
1,1,2-Trichloroethane	UG/KG	11 U	12 U	13U	11U	12 U
Benzene	UG/KG	11 U	12 U	13U	11U	12 U
trans-1,3-Dichloropropene	UG/KG	11 U	12 U	13U	11U	12 U
Bromoform	UG/KG	11 U	12 U	13U	11U	12 U
4-Methyl-2-Pentanone	UG/KG	11 U	12 U	13U	11U	12 U
2-Hexanone	UG/KG	11 U	12 U	13U	11U	12 U
Tetrachloroethene	UG/KG	11 U	12 U	13U	11U	12 U
1,1,2,2-Tetrachloroethane	UG/KG	11 U	12 U	13U	11U	12 U
Toluene	UG/KG	11 U	12 U	13U	11U	12 U
Chlorobenzene	UG/KG	1 J	3 J	13U	11U	12 U
Ethylbenzene	UG/KG	11 U	12 U	13U	11U	12 U
Styrene	UG/KG	11 U	12 U	13U	11U	12 U
Xylene (total)	UG/KG	11 U	12 U	7 J	11U	12 U
cPAHs						
Benzo(a)anthracene	UG/KG	67	490 J	130	97	160
Chrysene	UG/KG	84	500 J	150	120	180
Benzo(b)fluoranthene	UG/KG	53	510 J	230	95	140
Benzo(a)pyrene	UG/KG	71	460 J	120	95 J	210 J

TABLE C-2
SALEM ACRES SUPERFUND SITE
REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - SOIL SAMPLES

Location I.D.		DA1CS072	DA1CS073	DA1CS074	DA1CS075	DA1CS075
Sample I.D.		DA1CS072	DA1CS073	DA1CS074	DA1CS075	DA1CS076
Matrix		Soil	Soil	Soil	Soil	Soil
Date Sampled		03/06/1997	03/06/1997	03/06/1997	03/06/1997	03/06/1997
Parameter	Units					DUP
cPAHs						
Benzo(k)fluoranthene	UG/KG	69	430 J	84 U	78 J	150 J
Indeno(1,2,3-cd)pyrene	UG/KG	34 U	340 J	69	49 J	150 J
Dibenz(a,h)anthracene	UG/KG	40 U	180 J	43 U	40 UJ	67
Pesticides/PCB's						
Aroclor 1016	UG/KG	38 UJ	39 UJ	42 UJ	39 UJ	39 UJ
Aroclor 1221	UG/KG	78 UJ	80 UJ	85 UJ	79 UJ	79 UJ
Aroclor 1232	UG/KG	38 UJ	39 UJ	42 UJ	39 UJ	39 UJ
Aroclor 1242	UG/KG	38 UJ	39 UJ	42 UJ	39 UJ	39 UJ
Aroclor 1248	UG/KG	38 UJ	39 UJ	42 UJ	39 UJ	39 UJ
Aroclor 1254	UG/KG	38 UJ	39 UJ	42 UJ	39 UJ	39 UJ
Aroclor 1260	UG/KG	38 UJ	39 UJ	42 UJ	39 UJ	39 UJ
Metals						
Arsenic	MG/KG	4.5 J	4.4 J	7.8	5.2	6.1
Beryllium	MG/KG	0.90 B	0.67 B	0.55B	0.63B	0.92 B
Chromium	MG/KG	5.1 *	11.1 *	19.0*	11.0*	16.4 *
Lead	MG/KG	9.1 *	14.5 *	23.0*	16.2*	23.3 *
DIOX						
1,2,3,4,6,7,8-HpCDD	UG/KG	NA	NA	NA	0.068 J	NA
1,2,3,4,6,7,8-HpCDF	UG/KG	NA	NA	NA	0.026 U	NA
1,2,3,4,7,8,9-HpCDF	UG/KG	NA	NA	NA	0.052 U	NA
1,2,3,4,7,8-HxCDD	UG/KG	NA	NA	NA	0.049 U	NA
1,2,3,4,7,8-HxCDF	UG/KG	NA	NA	NA	0.039 U	NA
1,2,3,6,7,8-HxCDD	UG/KG	NA	NA	NA	0.036 U	NA
1,2,3,6,7,8-HxCDF	UG/KG	NA	NA	NA	0.025 U	NA
1,2,3,7,8,9-HxCDD	UG/KG	NA	NA	NA	0.040 U	NA
1,2,3,7,8,9-HxCDF	UG/KG	NA	NA	NA	0.037 U	NA
1,2,3,7,8-PeCDD	UG/KG	NA	NA	NA	0.029 U	NA
1,2,3,7,8-PeCDF	UG/KG	NA	NA	NA	0.019 U	NA
2,3,4,6,7,8-HxCDF	UG/KG	NA	NA	NA	0.037 U	NA
2,3,4,7,8-PeCDF	UG/KG	NA	NA	NA	0.014 U	NA
2,3,7,8-TCDD	UG/KG	NA	NA	NA	0.018 U	NA
2,3,7,8-TCDF	UG/KG	NA	NA	NA	0.014 U	NA
OCDD	UG/KG	NA	NA	NA	0.842 J	NA
OCDF	UG/KG	NA	NA	NA	0.052 U	NA
TOTAL TEF-ADJUSTED	UG/KG	NA	NA	NA	0.0015	NA

TABLE C-2
SALEM ACRES SUPERFUND SITE
REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - SOIL SAMPLES

Location I.D.		DA1CS077	DA1CS078	DA1CS079	DA1CS079	DA1CS081
Sample I.D.		DA1CS077	DA1CS078	DA1CS079	DA1CS080	DA1CS081
Matrix		Soil	Soil	Soil	Soil	Soil
Date Sampled		03/06/1997	03/11/1997	03/11/1997	03/11/1997	03/11/1997
Parameter	Units				DUP	
Volatile Organics						
Chloromethane	UG/KG	11 U	140 U	13U	12U	12 U
Bromomethane	UG/KG	11 U	140 U	13U	12U	12 U
Vinyl Chloride	UG/KG	11 U	140 U	13U	12U	12 U
Chloroethane	UG/KG	11 U	140 U	13U	12U	12 U
Methylene Chloride	UG/KG	11 U	140 U	13U	12U	12 U
Acetone	UG/KG	11 U	300	7J	42	46
Carbon Disulfide	UG/KG	11 U	140 U	13U	12U	12 U
1,1-Dichloroethene	UG/KG	11 U	140 U	13U	12U	12 U
1,1-Dichloroethane	UG/KG	11 U	140 U	13U	12U	12 U
1,2-Dichloroethene (total)	UG/KG	11 U	140 U	13U	12U	12 U
Chloroform	UG/KG	11 U	140 U	13U	12U	12 U
1,2-Dichloroethane	UG/KG	11 U	140 U	13U	12U	12 U
Methyl Ethyl Ketone (2-Butanone)	UG/KG	11 U	140 U	13UJ	12U	12 U
1,1,1-Trichloroethane	UG/KG	11 U	140 U	13U	12U	12 U
Carbon Tetrachloride	UG/KG	11 U	140 U	13U	12U	12 U
Bromodichloromethane	UG/KG	11 U	140 U	13U	12U	12 U
1,2-Dichloropropane	UG/KG	11 U	140 U	13U	12U	12 U
cis-1,3-Dichloropropene	UG/KG	11 U	140 U	13U	12U	12 U
Trichloroethene	UG/KG	11 U	140 U	13U	3J	12 U
Dibromochloromethane	UG/KG	11 U	140 U	13U	12U	12 U
1,1,2-Trichloroethane	UG/KG	11 U	140 U	13U	12U	12 U
Benzene	UG/KG	11 U	140 U	13U	3J	12 U
trans-1,3-Dichloropropene	UG/KG	11 U	140 U	13U	12U	12 U
Bromoform	UG/KG	11 U	140 U	13U	12U	12 U
4-Methyl-2-Pentanone	UG/KG	11 U	140 U	13U	12U	12 U
2-Hexanone	UG/KG	11 U	140 U	13U	12U	12 U
Tetrachloroethene	UG/KG	11 U	140 U	13U	12U	12 U
1,1,2,2-Tetrachloroethane	UG/KG	11 U	140 U	13U	12U	12 U
Toluene	UG/KG	11 U	140 U	13U	4J	12 U
Chlorobenzene	UG/KG	11 U	130 J	13U	4J	8 J
Ethylbenzene	UG/KG	11 U	140 U	13U	12U	12 U
Styrene	UG/KG	11 U	140 U	13U	12U	12 U
Xylene (total)	UG/KG	11 U	140 U	13U	12U	12 U
cPAHs						
Benzo(a)anthracene	UG/KG	39	130	610J	480	46 U
Chrysene	UG/KG	42	170	1400J	510J	56 U
Benzo(b)fluoranthene	UG/KG	40	190	320	490	71 U
Benzo(a)pyrene	UG/KG	45	120	290	430	52 U

TABLE C-2
SALEM ACRES SUPERFUND SITE
REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - SOIL SAMPLES

Location I.D.		DA1CS077	DA1CS078	DA1CS079	DA1CS079	DA1CS081
Sample I.D.		DA1CS077	DA1CS078	DA1CS079	DA1CS080	DA1CS081
Matrix		Soil	Soil	Soil	Soil	Soil
Date Sampled		03/06/1997	03/11/1997	03/11/1997	03/11/1997	03/11/1997
Parameter	Units				DUP	
cPAHs						
Benzo(k)fluoranthene	UG/KG	74 U	140	320	380	80 U
Indeno(1,2,3-cd)pyrene	UG/KG	33 U	78 U	160J	300J	35 U
Dibenz(a,h)anthracene	UG/KG	38 U	92 U	92J	170J	41 U
Pesticides/PCB's						
Aroclor 1018	UG/KG	37 UJ	89 U	44U	42U	40 U
Aroclor 1221	UG/KG	75 UJ	180 U	89U	86U	82 U
Aroclor 1232	UG/KG	37 UJ	89 U	44U	42U	40 U
Aroclor 1242	UG/KG	37 UJ	89 U	44U	42U	40 U
Aroclor 1248	UG/KG	37 UJ	89 U	44U	42U	40 U
Aroclor 1254	UG/KG	37 UJ	89 U	44U	42U	40 U
Aroclor 1280	UG/KG	37 UJ	89 U	44U	42U	40 U
Metals						
Arsenic	MG/KG	6.1	8.5 *J	7.4 *J	6.2 *J	2.2 B *J
Beryllium	MG/KG	1.1	1.2 B	0.40B	0.41B	0.37 B
Chromium	MG/KG	11.8 *	16.9	13.1	15.3	6.7
Lead	MG/KG	13.1 *	110 N *J	10.8 N *J	23.8 N *J	13.3 N *J
DIOX						
1,2,3,4,6,7,8-HpCDD	UG/KG	NA	NA	0.045 U	NA	NA
1,2,3,4,6,7,8-HpCDF	UG/KG	NA	NA	0.015 J	NA	NA
1,2,3,4,7,8,9-HpCDF	UG/KG	NA	NA	0.040 U	NA	NA
1,2,3,4,7,8-HxCDD	UG/KG	NA	NA	0.048 U	NA	NA
1,2,3,4,7,8-HxCDF	UG/KG	NA	NA	0.039 U	NA	NA
1,2,3,6,7,8-HxCDD	UG/KG	NA	NA	0.037 U	NA	NA
1,2,3,6,7,8-HxCDF	UG/KG	NA	NA	0.027 U	NA	NA
1,2,3,7,8,9-HxCDD	UG/KG	NA	NA	0.038 U	NA	NA
1,2,3,7,8,9-HxCDF	UG/KG	NA	NA	0.038 U	NA	NA
1,2,3,7,8-PeCDD	UG/KG	NA	NA	0.050 U	NA	NA
1,2,3,7,8-PeCDF	UG/KG	NA	NA	0.033 U	NA	NA
2,3,4,6,7,8-HxCDF	UG/KG	NA	NA	0.036 U	NA	NA
2,3,4,7,8-PeCDF	UG/KG	NA	NA	0.027 U	NA	NA
2,3,7,8-TCDD	UG/KG	NA	NA	0.035 U	NA	NA
2,3,7,8-TCDF	UG/KG	NA	NA	0.027 U	NA	NA
OCDD	UG/KG	NA	NA	0.208 J	NA	NA
OCDF	UG/KG	NA	NA	0.047 U	NA	NA
TOTAL TEF-ADJUSTED	UG/KG	NA	NA	0.0003	NA	NA

TABLE C-2
SALEM ACRES SUPERFUND SITE
REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - SOIL SAMPLES

Location I.D.		DA1CS082	DA1CS083	DA1CS084	DA1CS085	DA1CS086
Sample I.D.		DA1CS082	DA1CS083	DA1CS084	DA1CS085	DA1CS086
Matrix		Soil	Soil	Soil	Soil	Soil
Date Sampled		03/11/1997	03/11/1997	03/11/1997	03/11/1997	03/11/1997
Parameter	Units					
Volatile Organics						
Chloromethane	UG/KG	11 U	63 UJ	13U	11U	10 U
Bromomethane	UG/KG	11 U	63 UJ	13U	11U	10 U
Vinyl Chloride	UG/KG	11 U	63 UJ	13U	11U	10 U
Chloroethane	UG/KG	11 U	63 UJ	13U	11U	10 U
Methylene Chloride	UG/KG	11 U	10 J	2J	11U	1 J
Acetone	UG/KG	11 UJ	53 J	9J	11UJ	10 U
Carbon Disulfide	UG/KG	11 U	63 UJ	13U	11U	10 U
1,1-Dichloroethane	UG/KG	11 U	63 UJ	13U	11U	10 U
1,1-Dichloroethane	UG/KG	11 U	63 UJ	13U	11U	10 U
1,2-Dichloroethane (total)	UG/KG	11 U	63 UJ	13U	11U	10 U
Chloroform	UG/KG	11 U	63 UJ	13U	11U	10 U
1,2-Dichloroethane	UG/KG	11 U	63 UJ	13U	11U	10 U
Methyl Ethyl Ketone (2-Butanone)	UG/KG	11 UJ	63 UJ	13UJ	11UJ	10 UJ
1,1,1-Trichloroethane	UG/KG	11 U	63 UJ	13U	11U	10 U
Carbon Tetrachloride	UG/KG	11 U	63 UJ	13U	11U	10 U
Bromodichloromethane	UG/KG	11 U	63 UJ	13U	11U	10 U
1,2-Dichloropropane	UG/KG	11 U	63 UJ	13U	11U	10 U
cis-1,3-Dichloropropene	UG/KG	11 U	63 UJ	13U	11U	10 U
Trichloroethene	UG/KG	11 U	63 UJ	13U	11U	10 U
Dibromochloromethane	UG/KG	11 U	63 UJ	13U	11U	10 U
1,1,2-Trichloroethane	UG/KG	11 U	63 UJ	13U	11U	10 U
Benzene	UG/KG	11 U	63 UJ	13U	11U	10 U
trans-1,3-Dichloropropene	UG/KG	11 U	63 UJ	13U	11U	10 U
Bromoform	UG/KG	11 U	63 UJ	13U	11U	10 U
4-Methyl-2-Pentanone	UG/KG	11 U	63 UJ	13U	11U	10 U
2-Hexanone	UG/KG	11 U	63 UJ	13U	11U	10 U
Tetrachloroethene	UG/KG	11 U	63 UJ	13U	11U	10 U
1,1,2,2-Tetrachloroethane	UG/KG	11 U	63 UJ	13U	11U	10 U
Toluene	UG/KG	11 U	63 UJ	13U	11U	10 U
Chlorobenzene	UG/KG	11 U	58 J	13U	11U	10 U
Ethylbenzene	UG/KG	11 U	63 UJ	13U	11U	10 U
Styrene	UG/KG	11 U	63 UJ	13U	11U	10 U
Xylene (total)	UG/KG	11 U	27 J	13U	11U	10 U
cPAHs						
Benzo(a)anthracene	UG/KG	980	1200 DJ	1800	44 UJ	41 UJ
Chrysene	UG/KG	1100	1500 DJ	1700	53 UJ	50 UJ
Benzo(b)fluoranthene	UG/KG	2100	2000 DJ	1800	67 UJ	63 UJ
Benzo(a)pyrene	UG/KG	1000	1100 UJ	1400	50 UJ	47 UJ

TABLE C-2
SALEM ACRES SUPERFUND SITE
REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - SOIL SAMPLES

Location I.D.		DA1CS082	DA1CS083	DA1CS084	DA1CS085	DA1CS086
Sample I.D.		DA1CS082	DA1CS083	DA1CS084	DA1CS085	DA1CS086
Matrix		Soil	Soil	Soil	Soil	Soil
Date Sampled		03/11/1997	03/11/1997	03/11/1997	03/11/1997	03/11/1997
Parameter	Units					
cPAHs						
Benzo(k)fluoranthene	UG/KG	75 U	1700 UJ	1300	77 UJ	72 UJ
Indeno(1,2,3-cd)pyrene	UG/KG	710 J	730 UJ	980J	34 UJ	32 UJ
Dibenz(a,h)anthracene	UG/KG	380 J	860 UJ	500J	40 UJ	37 UJ
Pesticides/PCB's						
Aroclor 1016	UG/KG	37 U	42 U	42U	38U	38 U
Aroclor 1221	UG/KG	78 U	85 U	86U	78U	73 U
Aroclor 1232	UG/KG	37 U	42 U	42U	38U	38 U
Aroclor 1242	UG/KG	37 U	42 U	42U	38U	36 U
Aroclor 1248	UG/KG	37 U	42 U	42U	38U	38 U
Aroclor 1254	UG/KG	37 U	42 U	42U	38U	36 U
Aroclor 1260	UG/KG	37 U	42 U	42U	38U	36 U
Metals						
Arsenic	MG/KG	5.8 *J	7.0 *J	6.0 *J	4.6 *J	1.8 *J
Beryllium	MG/KG	0.53 B	0.59 B	0.54 B	0.82 B	0.34 B
Chromium	MG/KG	14.6	156	22.2	11.5	4.8
Lead	MG/KG	30.3 N*J	50.1 N*J	34.8 N*J	7.2 N*J	3.8 N*J
DIOX						
1,2,3,4,6,7,8-HpCDD	UG/KG	NA	NA	NA	NA	NA
1,2,3,4,6,7,8-HpCDF	UG/KG	NA	NA	NA	NA	NA
1,2,3,4,7,8,9-HpCDF	UG/KG	NA	NA	NA	NA	NA
1,2,3,4,7,8-HxCDD	UG/KG	NA	NA	NA	NA	NA
1,2,3,4,7,8-HxCDF	UG/KG	NA	NA	NA	NA	NA
1,2,3,6,7,8-HxCDD	UG/KG	NA	NA	NA	NA	NA
1,2,3,6,7,8-HxCDF	UG/KG	NA	NA	NA	NA	NA
1,2,3,7,8,9-HxCDD	UG/KG	NA	NA	NA	NA	NA
1,2,3,7,8,9-HxCDF	UG/KG	NA	NA	NA	NA	NA
1,2,3,7,8-PeCDD	UG/KG	NA	NA	NA	NA	NA
1,2,3,7,8-PeCDF	UG/KG	NA	NA	NA	NA	NA
2,3,4,6,7,8-HxCDF	UG/KG	NA	NA	NA	NA	NA
2,3,4,7,8-PeCDF	UG/KG	NA	NA	NA	NA	NA
2,3,7,8-TCDD	UG/KG	NA	NA	NA	NA	NA
2,3,7,8-TCDF	UG/KG	NA	NA	NA	NA	NA
OCDD	UG/KG	NA	NA	NA	NA	NA
OCDF	UG/KG	NA	NA	NA	NA	NA
TOTAL TEF-ADJUSTED	UG/KG	NA	NA	NA	NA	NA

TABLE C-2
SALEM ACRES SUPERFUND SITE
REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - SOIL SAMPLES

Location I.D.		DA1CS087	DA1CS088	DA1CS089	DA1CS090	DA1CS091
Sample I.D.		DA1CS087	DA1CS088	DA1CS089	DA1CS090	DA1CS091
Matrix		Soil	Soil	Soil	Soil	Soil
Date Sampled		04/25/1997	04/25/1997	04/25/1997	04/25/1997	04/25/1997
Parameter	Units					
Volatile Organics						
Chloromethane	UG/KG	11 U	86 U	11U	11U	11 U
Bromomethane	UG/KG	11 U	86 U	11U	11U	11 U
Vinyl Chloride	UG/KG	11 U	86 U	11U	11U	11 U
Chloroethane	UG/KG	11 U	86 U	11U	11U	11 U
Methylene Chloride	UG/KG	4 J	17 J	11U	11U	11 U
Acetone	UG/KG	190	120	18	14	10 J
Carbon Disulfide	UG/KG	11 U	86 U	11U	11U	11 U
1,1-Dichloroethene	UG/KG	11 U	86 U	11U	11U	11 U
1,1-Dichloroethane	UG/KG	11 U	86 U	11U	11U	11 U
1,2-Dichloroethene (total)	UG/KG	11 U	86 U	11U	11U	11 U
Chloroform	UG/KG	11 U	86 U	11U	11U	11 U
1,2-Dichloroethane	UG/KG	11 U	86 U	11U	11U	11 U
Methyl Ethyl Ketone (2-Butanone)	UG/KG	11 U	86 U	11U	11U	11 U
1,1,1-Trichloroethane	UG/KG	11 U	86 U	11U	11U	11 U
Carbon Tetrachloride	UG/KG	11 U	86 U	11U	11U	11 U
Bromodichloromethane	UG/KG	11 U	86 U	11U	11U	11 U
1,2-Dichloropropane	UG/KG	11 U	86 U	11U	11U	11 U
cis-1,3-Dichloropropene	UG/KG	11 U	86 U	11U	11U	11 U
Trichloroethene	UG/KG	11 U	86 U	11U	11U	11 U
Dibromochloromethane	UG/KG	11 U	86 U	11U	11U	11 U
1,1,2-Trichloroethane	UG/KG	11 U	86 U	11U	11U	11 U
Benzene	UG/KG	11 U	86 U	11U	11U	11 U
trans-1,3-Dichloropropene	UG/KG	11 U	86 U	11U	11U	11 U
Bromoform	UG/KG	11 U	86 U	11U	11U	11 U
4-Methyl-2-Pentanone	UG/KG	11 U	86 U	11U	11U	11 U
2-Hexanone	UG/KG	11 U	86 U	11U	11U	11 U
Tetrachloroethene	UG/KG	11 U	86 U	11U	11U	11 U
1,1,2,2-Tetrachloroethane	UG/KG	11 U	86 U	11U	11U	11 U
Toluene	UG/KG	11 U	86 U	11U	11U	11 U
Chlorobenzene	UG/KG	11 U	35 U	11U	11U	11 U
Ethylbenzene	UG/KG	11 U	58 U	11U	11U	11 U
Styrene	UG/KG	11 U	86 U	11U	11U	11 U
Xylene (total)	UG/KG	11 U	350	1 J	11U	11 U
cPAHs						
Benzo(a)anthracene	UG/KG	42 U	190	40U	40U	40 U
Chrysene	UG/KG	51 U	200	50U	49U	49 U
Benzo(b)fluoranthene	UG/KG	65 U	300 J	62U	62U	62 U
Benzo(a)pyrene	UG/KG	47 U	150	48 U	45U	45 U

TABLE C-2
SALEM ACRES SUPERFUND SITE
REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - SOIL SAMPLES

Location I.D.		DA1CS087	DA1CS088	DA1CS089	DA1CS090	DA1CS091
Sample I.D.		DA1CS087	DA1CS088	DA1CS089	DA1CS090	DA1CS091
Matrix		Soil	Soil	Soil	Soil	Soil
Date Sampled		04/25/1997	04/25/1997	04/25/1997	04/25/1997	04/25/1997
Parameter	Units					
cPAHs						
Benzo(k)fluoranthene	UG/KG	73 U	79 U	71 U	69 U	69 U
Indeno(1,2,3-cd)pyrene	UG/KG	32 U	120	31 U	30 U	30 U
Dibenz(a,h)anthracene	UG/KG	38 U	40 U	36 U	36 U	36 U
Pesticides/PCB's						
Aroclor 1016	UG/KG	NA	NA	NA	NA	NA
Aroclor 1221	UG/KG	NA	NA	NA	NA	NA
Aroclor 1232	UG/KG	NA	NA	NA	NA	NA
Aroclor 1242	UG/KG	NA	NA	NA	NA	NA
Aroclor 1248	UG/KG	NA	NA	NA	NA	NA
Aroclor 1254	UG/KG	NA	NA	NA	NA	NA
Aroclor 1260	UG/KG	NA	NA	NA	NA	NA
Metals						
Arsenic	MG/KG	NA	NA	NA	NA	NA
Beryllium	MG/KG	NA	NA	NA	NA	NA
Chromium	MG/KG	NA	NA	NA	NA	NA
Lead	MG/KG	NA	NA	NA	NA	NA
DIOX						
1,2,3,4,6,7,8-HpCDD	UG/KG	NA	NA	NA	NA	NA
1,2,3,4,6,7,8-HpCDF	UG/KG	NA	NA	NA	NA	NA
1,2,3,4,7,8,9-HpCDF	UG/KG	NA	NA	NA	NA	NA
1,2,3,4,7,8-HxCDD	UG/KG	NA	NA	NA	NA	NA
1,2,3,4,7,8-HxCDF	UG/KG	NA	NA	NA	NA	NA
1,2,3,6,7,8-HxCDD	UG/KG	NA	NA	NA	NA	NA
1,2,3,6,7,8-HxCDF	UG/KG	NA	NA	NA	NA	NA
1,2,3,7,8,9-HxCDD	UG/KG	NA	NA	NA	NA	NA
1,2,3,7,8,9-HxCDF	UG/KG	NA	NA	NA	NA	NA
1,2,3,7,8-PeCDD	UG/KG	NA	NA	NA	NA	NA
1,2,3,7,8-PeCDF	UG/KG	NA	NA	NA	NA	NA
2,3,4,6,7,8-HxCDF	UG/KG	NA	NA	NA	NA	NA
2,3,4,7,8-PeCDF	UG/KG	NA	NA	NA	NA	NA
2,3,7,8-TCDD	UG/KG	NA	NA	NA	NA	NA
2,3,7,8-TCDF	UG/KG	NA	NA	NA	NA	NA
OCDD	UG/KG	NA	NA	NA	NA	NA
OCDF	UG/KG	NA	NA	NA	NA	NA
TOTAL TEF-ADJUSTED	UG/KG	NA	NA	NA	NA	NA

TABLE C-2
SALEM ACRES SUPERFUND SITE
REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - SOIL SAMPLES

Location I.D.		DA1CS092	DA1CS093	DA1CS093	DA1CS094	DA1CS095
Sample I.D.		DA1CS092	DA1CS093	DA1CS093D	DA1CS094	DA1CS095
Matrix		Soil	Soil	Soil	Soil	Soil
Date Sampled		06/27/1997	06/27/1997	06/27/1997	06/27/1997	06/27/1997
Parameter	Units			DUP		
Volatile Organics						
Chloromethane	UG/KG	12 U	12 U	12U	11U	11 UJ
Bromomethane	UG/KG	12 U	12 U	12U	11U	11 UJ
Vinyl Chloride	UG/KG	12 U	12 U	12U	11U	11 UJ
Chloroethane	UG/KG	12 U	12 U	12U	11U	11 UJ
Methylene Chloride	UG/KG	12 U	12 U	12U	11U	11 U
Acetone	UG/KG	12 U	3 J	12U	11U	11 U
Carbon Disulfide	UG/KG	12 U	12 U	12U	11U	11 UJ
1,1-Dichloroethane	UG/KG	12 U	12 U	12U	11U	11 UJ
1,1-Dichloroethane	UG/KG	12 U	12 U	12U	11U	11 UJ
1,2-Dichloroethane (total)	UG/KG	12 U	12 U	12U	11U	11 UJ
Chloroform	UG/KG	12 U	12 U	12U	11U	11 UJ
1,2-Dichloroethane	UG/KG	12 U	12 U	12U	11U	11 UJ
Methyl Ethyl Ketone (2-Butanone)	UG/KG	12 UJ	12 U	12UJ	11UJ	11 UJ
1,1,1-Trichloroethane	UG/KG	12 U	12 U	12U	11U	11 U
Carbon Tetrachloride	UG/KG	12 U	12 U	12U	11U	11 UJ
Bromodichloromethane	UG/KG	12 U	12 U	12U	11U	11 UJ
1,2-Dichloropropane	UG/KG	12 U	12 U	12U	11U	11 UJ
cis-1,3-Dichloropropene	UG/KG	12 U	12 U	12U	11U	11 UJ
Trichloroethene	UG/KG	12 U	12 U	12U	11U	11 UJ
Dibromochloromethane	UG/KG	12 U	12 U	12U	11U	11 UJ
1,1,2-Trichloroethane	UG/KG	12 U	12 U	12U	11U	11 UJ
Benzene	UG/KG	12 U	12 U	12U	11U	2 J
trans-1,3-Dichloropropene	UG/KG	12 U	12 U	12U	11U	11 UJ
Bromoform	UG/KG	12 U	12 U	12U	11U	11 UJ
4-Methyl-2-Pentanone	UG/KG	12 U	12 U	12U	11U	11 UJ
2-Hexanone	UG/KG	12 UJ	12 U	12UJ	11UJ	11 UJ
Tetrachloroethene	UG/KG	12 U	12 U	12U	11U	11 UJ
1,1,2,2-Tetrachloroethane	UG/KG	12 U	12 U	12U	11U	11 UJ
Toluene	UG/KG	12 U	12 U	12U	11U	11 UJ
Chlorobenzene	UG/KG	12 U	12 U	12U	11U	11 UJ
Ethylbenzene	UG/KG	12 U	12 U	12U	11U	11 UJ
Styrene	UG/KG	12 U	12 U	12U	11U	11 UJ
Xylene (total)	UG/KG	12 U	12 U	12U	11U	11 UJ
cPAHs						
Benzo(a)anthracene	UG/KG	44 U	43 U	43U	40U	40 I
Chrysene	UG/KG	54 U	53 U	53U	50U	49 UJ
Benzo(b)fluoranthene	UG/KG	68 U	67 U	67U	62U	61 UJ
Benzo(a)pyrene	UG/KG	50 U	49 U	49U	46U	45 U

TABLE C-2
SALEM ACRES SUPERFUND SITE
REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - SOIL SAMPLES

Location I.D.		DA1CS092	DA1CS093	DA1CS093	DA1CS094	DA1CS095
Sample I.D.		DA1CS092	DA1CS093	DA1CS093D	DA1CS094	DA1CS095
Matrix		Soil	Soil	Soil	Soil	Soil
Date Sampled		06/27/1997	06/27/1997	06/27/1997	06/27/1997	06/27/1997
Parameter	Units			DUP		
cPAHs						
Benzo(k)fluoranthene	UG/KG	78 U	76 U	49U	71 U	69 UJ
Indeno(1,2,3-cd)pyrene	UG/KG	38 U	33 U	33U	31 U	30 U
Dibenz(a,h)anthracene	UG/KG	40 U	39 U	39U	36 U	36 U
Pesticides/PCB's						
Aroclor 1018	UG/KG	NA	NA	NA	NA	NA
Aroclor 1221	UG/KG	NA	NA	NA	NA	NA
Aroclor 1232	UG/KG	NA	NA	NA	NA	NA
Aroclor 1242	UG/KG	NA	NA	NA	NA	NA
Aroclor 1248	UG/KG	NA	NA	NA	NA	NA
Aroclor 1254	UG/KG	NA	NA	NA	NA	NA
Aroclor 1260	UG/KG	NA	NA	NA	NA	NA
Metals						
Arsenic	MG/KG	NA	NA	NA	NA	NA
Beryllium	MG/KG	0.54 B	0.84 B	0.77B	0.48B	0.44 B
Chromium	MG/KG	NA	NA	NA	NA	NA
Lead	MG/KG	NA	NA	NA	NA	NA
DIOX						
1,2,3,4,6,7,8-HpCDD	UG/KG	NA	NA	NA	NA	NA
1,2,3,4,6,7,8-HpCDF	UG/KG	NA	NA	NA	NA	NA
1,2,3,4,7,8,9-HpCDF	UG/KG	NA	NA	NA	NA	NA
1,2,3,4,7,8-HxCDD	UG/KG	NA	NA	NA	NA	NA
1,2,3,4,7,8-HxCDF	UG/KG	NA	NA	NA	NA	NA
1,2,3,6,7,8-HxCDD	UG/KG	NA	NA	NA	NA	NA
1,2,3,6,7,8-HxCDF	UG/KG	NA	NA	NA	NA	NA
1,2,3,7,8,9-HxCDD	UG/KG	NA	NA	NA	NA	NA
1,2,3,7,8,9-HxCDF	UG/KG	NA	NA	NA	NA	NA
1,2,3,7,8-PeCDD	UG/KG	NA	NA	NA	NA	NA
1,2,3,7,8-PeCDF	UG/KG	NA	NA	NA	NA	NA
2,3,4,6,7,8-HxCDF	UG/KG	NA	NA	NA	NA	NA
2,3,4,7,8-PeCDF	UG/KG	NA	NA	NA	NA	NA
2,3,7,8-TCDD	UG/KG	NA	NA	NA	NA	NA
2,3,7,8-TCDF	UG/KG	NA	NA	NA	NA	NA
OCDD	UG/KG	NA	NA	NA	NA	NA
OCDF	UG/KG	NA	NA	NA	NA	NA
TOTAL TEF-ADJUSTED	UG/KG	NA	NA	NA	NA	NA

TABLE C-2
SALEM ACRES SUPERFUND SITE
REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - SOIL SAMPLES

Location I.D.		DA1CS096	DA1CS097	DA1CS098	DA1CS099	DA1CS100
Sample I.D.		DA1CS096	DA1CS097	DA1CS098	DA1CS099	DA1CS100
Matrix		Soil	Soil	Soil	Soil	Soil
Date Sampled		06/27/1997	06/27/1997	06/27/1997	06/27/1997	06/27/1997
Parameter	Units					
Volatile Organics						
Chloromethane	UG/KG	54 UJ	11 U	60 UJ	59 U	11 U
Bromomethane	UG/KG	54 UJ	11 U	60 UJ	59 U	11 U
Vinyl Chloride	UG/KG	54 UJ	11 U	60 UJ	59 U	11 U
Chloroethane	UG/KG	54 UJ	11 U	60 UJ	59 U	11 U
Methylene Chloride	UG/KG	54 UJ	11 U	60 UJ	59 U	11 U
Acetone	UG/KG	54 UJ	11 U	60 UJ	10 J	2 J
Carbon Disulfide	UG/KG	10 J	11 U	60 UJ	59 U	11 U
1,1-Dichloroethene	UG/KG	54 UJ	11 U	60 UJ	59 U	11 U
1,1-Dichloroethane	UG/KG	54 UJ	11 U	60 UJ	59 U	11 U
1,2-Dichloroethene (total)	UG/KG	54 UJ	11 U	60 UJ	59 U	11 U
Chloroform	UG/KG	54 UJ	11 U	60 UJ	59 U	11 U
1,2-Dichloroethane	UG/KG	54 UJ	11 U	60 UJ	59 U	11 U
Methyl Ethyl Ketone (2-Butanone)	UG/KG	54 UJ	11 U	60 UJ	59 U	11 U
1,1,1-Trichloroethane	UG/KG	54 UJ	11 U	60 UJ	59 U	11 U
Carbon Tetrachloride	UG/KG	54 UJ	11 U	60 UJ	59 U	11 U
Bromodichloromethane	UG/KG	54 UJ	11 U	60 UJ	59 U	11 U
1,2-Dichloropropane	UG/KG	54 UJ	11 U	60 UJ	59 U	11 U
cis-1,3-Dichloropropene	UG/KG	54 UJ	11 U	60 UJ	59 U	11 U
Trichloroethene	UG/KG	54 UJ	11 U	60 UJ	59 U	11 U
Dibromochloromethane	UG/KG	54 UJ	11 U	60 UJ	59 U	11 U
1,1,2-Trichloroethane	UG/KG	54 UJ	11 U	60 UJ	59 U	11 U
Benzene	UG/KG	54 UJ	11 U	60 UJ	59 U	11 U
trans-1,3-Dichloropropene	UG/KG	54 UJ	11 U	60 UJ	59 U	11 U
Bromoform	UG/KG	54 UJ	11 U	60 UJ	59 U	11 U
4-Methyl-2-Pentanone	UG/KG	54 UJ	11 U	60 UJ	59 U	11 U
2-Hexanone	UG/KG	54 UJ	11 U	60 UJ	59 U	11 U
Tetrachloroethene	UG/KG	54 UJ	11 U	60 UJ	59 U	11 U
1,1,2,2-Tetrachloroethane	UG/KG	54 UJ	11 U	60 UJ	59 U	11 U
Toluene	UG/KG	54 UJ	11 U	60 UJ	59 U	11 U
Chlorobenzene	UG/KG	54 UJ	11 U	60 UJ	59 U	11 U
Ethylbenzene	UG/KG	54 UJ	11 U	60 UJ	59 U	11 U
Styrene	UG/KG	54 UJ	11 U	60 UJ	59 U	11 U
Xylene (total)	UG/KG	54 UJ	11 U	60 UJ	59 U	11 U
cPAHs						
Benzo(a)anthracene	UG/KG	40 UJ	40 U	44 UJ	44 U	39 U
Chrysene	UG/KG	49 UJ	50 U	54 UJ	54 U	48 U
Benzo(b)fluoranthene	UG/KG	62 UJ	62 U	68 UJ	68 U	60 U
Benzo(a)pyrene	UG/KG	45 UJ	48 U	50 UJ	50 U	44 U

TABLE C-2
SALEM ACRES SUPERFUND SITE
REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - SOIL SAMPLES

Location I.D.		DA1CS096	DA1CS097	DA1CS098	DA1CS099	DA1CS100
Sample I.D.		DA1CS096	DA1CS097	DA1CS098	DA1CS099	DA1CS100
Matrix		Soil	Soil	Soil	Soil	Soil
Date Sampled		06/27/1997	06/27/1997	06/27/1997	06/27/1997	06/27/1997
Parameter	Units					
cPAHs						
Benzo(k)fluoranthene	UG/KG	70 UJ	71 U	78 UJ	77 U	69 U
Indeno(1,2,3-cd)pyrene	UG/KG	31 UJ	31 U	34 UJ	33 U	30 U
Dibenz(a,h)anthracene	UG/KG	36 UJ	36 U	40 UJ	39 U	35 U
Pesticides/PCB's						
Aroclor 1016	UG/KG	NA	NA	NA	NA	NA
Aroclor 1221	UG/KG	NA	NA	NA	NA	NA
Aroclor 1232	UG/KG	NA	NA	NA	NA	NA
Aroclor 1242	UG/KG	NA	NA	NA	NA	NA
Aroclor 1248	UG/KG	NA	NA	NA	NA	NA
Aroclor 1254	UG/KG	NA	NA	NA	NA	NA
Aroclor 1260	UG/KG	NA	NA	NA	NA	NA
Metals						
Arsenic	MG/KG	NA	NA	NA	NA	NA
Beryllium	MG/KG	0.52 B	0.62 B	0.73 B	0.76 B	0.56 B
Chromium	MG/KG	NA	NA	NA	NA	NA
Lead	MG/KG	NA	NA	NA	NA	NA
DIOX						
1,2,3,4,6,7,8-HpCDD	UG/KG	NA	NA	NA	NA	NA
1,2,3,4,6,7,8-HpCDF	UG/KG	NA	NA	NA	NA	NA
1,2,3,4,7,8,9-HpCDF	UG/KG	NA	NA	NA	NA	NA
1,2,3,4,7,8-HxCDD	UG/KG	NA	NA	NA	NA	NA
1,2,3,4,7,8-HxCDF	UG/KG	NA	NA	NA	NA	NA
1,2,3,6,7,8-HxCDD	UG/KG	NA	NA	NA	NA	NA
1,2,3,6,7,8-HxCDF	UG/KG	NA	NA	NA	NA	NA
1,2,3,7,8,9-HxCDD	UG/KG	NA	NA	NA	NA	NA
1,2,3,7,8,9-HxCDF	UG/KG	NA	NA	NA	NA	NA
1,2,3,7,8-PeCDD	UG/KG	NA	NA	NA	NA	NA
1,2,3,7,8-PeCDF	UG/KG	NA	NA	NA	NA	NA
2,3,4,6,7,8-HxCDF	UG/KG	NA	NA	NA	NA	NA
2,3,4,7,8-PeCDF	UG/KG	NA	NA	NA	NA	NA
2,3,7,8-TCDD	UG/KG	NA	NA	NA	NA	NA
2,3,7,8-TCDF	UG/KG	NA	NA	NA	NA	NA
OCDD	UG/KG	NA	NA	NA	NA	NA
OCDF	UG/KG	NA	NA	NA	NA	NA
TOTAL TEF-ADJUSTED	UG/KG	NA	NA	NA	NA	NA

TABLE C-2
SALEM ACRES SUPERFUND SITE
REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - SOIL SAMPLES

Location I.D.		DA1CS101	DA2CS001	DA2CS002	DA2CS003	DA2CS004
Sample I.D.		DA1CS101	DA2CS001	DA2CS002	DA2CS003	DA2CS004
Matrix		Soil	Soil	Soil	Soil	Soil
Date Sampled		06/27/1997	10/14/1996	10/14/1996	10/14/1996	10/14/1996
Parameter	Units					
Volatile Organics						
Chloromethane	UG/KG	12 U	11 U	11 U	11 U	13 U
Bromomethane	UG/KG	12 U	11 U	11 U	11 U	13 U
Vinyl Chloride	UG/KG	12 U	11 U	11 U	11 U	13 U
Chloroethane	UG/KG	12 U	11 U	11 U	11 U	13 U
Methylene Chloride	UG/KG	12 U	11 U	11 U	11 U	12 U
Acetone	UG/KG	12 U	11 U	11 U	11 U	13 U
Carbon Disulfide	UG/KG	12 U	11 U	11 U	11 U	13 U
1,1-Dichloroethene	UG/KG	12 U	11 U	11 U	11 U	13 U
1,1-Dichloroethane	UG/KG	12 U	11 U	11 U	11 U	13 U
1,2-Dichloroethene (total)	UG/KG	12 U	11 U	11 U	11 U	13 U
Chloroform	UG/KG	12 U	11 U	11 U	11 U	13 U
1,2-Dichloroethane	UG/KG	12 U	11 U	11 U	11 U	13 U
Methyl Ethyl Ketone (2-Butanone)	UG/KG	12 U	11 U	11 U	11 U	13 U
1,1,1-Trichloroethane	UG/KG	12 U	11 U	11 U	11 U	13 U
Carbon Tetrachloride	UG/KG	12 U	11 U	11 U	11 U	13 U
Bromodichloromethane	UG/KG	12 U	11 U	11 U	11 U	13 U
1,2-Dichloropropane	UG/KG	12 U	11 U	11 U	11 U	13 U
cis-1,3-Dichloropropene	UG/KG	12 U	11 U	11 U	11 U	13 U
Trichloroethene	UG/KG	12 U	11 U	11 U	11 U	13 U
Dibromochloromethane	UG/KG	12 U	11 U	11 U	11 U	13 U
1,1,2-Trichloroethane	UG/KG	12 U	11 U	11 U	11 U	13 U
Benzene	UG/KG	12 U	11 U	11 U	11 U	13 U
trans-1,3-Dichloropropene	UG/KG	12 U	11 U	11 U	11 U	13 U
Bromoform	UG/KG	12 U	11 U	11 U	11 U	13 U
4-Methyl-2-Pentanone	UG/KG	12 U	11 U	11 U	11 U	13 U
2-Hexanone	UG/KG	12 U	11 U	11 U	11 U	13 U
Tetrachloroethene	UG/KG	12 U	11 U	11 U	11 U	13 U
1,1,2,2-Tetrachloroethane	UG/KG	12 U	11 U	11 U	11 U	13 U
Toluene	UG/KG	12 U	11 U	1 J	11 U	13 U
Chlorobenzene	UG/KG	12 U	11 U	11 U	11 U	13 U
Ethylbenzene	UG/KG	12 U	11 U	11 U	11 U	13 U
Styrene	UG/KG	12 U	11 U	11 U	11 U	13 U
Xylene (total)	UG/KG	12 U	11 U	11 U	11 U	13 U
cPAHs						
Benzo(a)anthracene	UG/KG	74	13 J	500	8 J	390 U
Chrysene	UG/KG	88	13 J	620	9 J	390 U
Benzo(b)fluoranthene	UG/KG	88	12 J	380 J	400 U	390 U
Benzo(a)pyrene	UG/KG	76	10 J	410	400 U	390 U

TABLE C-2
SALEM ACRES SUPERFUND SITE
REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - SOIL SAMPLES

Location I.D.		DA1CS101	DA2CS001	DA2CS002	DA2CS003	DA2CS004
Sample I.D.		DA1CS101	DA2CS001	DA2CS002	DA2CS003	DA2CS004
Matrix		Soil	Soil	Soil	Soil	Soil
Date Sampled		06/27/1997	10/14/1996	10/14/1996	10/14/1996	10/14/1996
Parameter	Units					
cPAHs						
Benzo(k)fluoranthene	UG/KG	76 U	10 J	390	400U	390 U
Indeno(1,2,3-cd)pyrene	UG/KG	45	8 J	300J	400U	390 U
Dibenz(a,h)anthracene	UG/KG	39 U	360 U	23 J	400U	390 U
Pesticides/PCB's						
Aroclor 1016	UG/KG	NA	36 U	38 U	40U	39 U
Aroclor 1221	UG/KG	NA	73 U	77 U	81 U	79 U
Aroclor 1232	UG/KG	NA	36 U	38 U	40U	39 U
Aroclor 1242	UG/KG	NA	36 U	38 U	40U	39 U
Aroclor 1248	UG/KG	NA	36 U	38 U	40U	39 U
Aroclor 1254	UG/KG	NA	2.6 JP	6.4 JP	40U	39 U
Aroclor 1280	UG/KG	NA	5.0 JP	10JP	40U	39 U
Metals						
Arsenic	MG/KG	NA	4.5	3.9	3.8	2.8
Beryllium	MG/KG	0.59 B	0.29 B	0.36B	0.58 B	0.43 B
Chromium	MG/KG	NA	15.2	17.2	9.8	9.4
Lead	MG/KG	NA	12.4	16.4	10.1	24.7
DIOX						
1,2,3,4,6,7,8-HpCDD	UG/KG	NA	NA	NA	NA	NA
1,2,3,4,6,7,8-HpCDF	UG/KG	NA	NA	NA	NA	NA
1,2,3,4,7,8,9-HpCDF	UG/KG	NA	NA	NA	NA	NA
1,2,3,4,7,8-HxCDD	UG/KG	NA	NA	NA	NA	NA
1,2,3,4,7,8-HxCDF	UG/KG	NA	NA	NA	NA	NA
1,2,3,6,7,8-HxCDD	UG/KG	NA	NA	NA	NA	NA
1,2,3,6,7,8-HxCDF	UG/KG	NA	NA	NA	NA	NA
1,2,3,7,8,9-HxCDD	UG/KG	NA	NA	NA	NA	NA
1,2,3,7,8,9-HxCDF	UG/KG	NA	NA	NA	NA	NA
1,2,3,7,8-PeCDD	UG/KG	NA	NA	NA	NA	NA
1,2,3,7,8-PeCDF	UG/KG	NA	NA	NA	NA	NA
2,3,4,6,7,8-HxCDF	UG/KG	NA	NA	NA	NA	NA
2,3,4,7,8-PeCDF	UG/KG	NA	NA	NA	NA	NA
2,3,7,8-TCDD	UG/KG	NA	NA	NA	NA	NA
2,3,7,8-TCDF	UG/KG	NA	NA	NA	NA	NA
OCDD	UG/KG	NA	NA	NA	NA	NA
OCDF	UG/KG	NA	NA	NA	NA	NA
TOTAL TEF-ADJUSTED	UG/KG	NA	NA	NA	NA	NA

TABLE C-2
SALEM ACRES SUPERFUND SITE
REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - SOIL SAMPLES

Location I.D.		DA2CS005	DA2CS006	DA2CS007	DA2CS007	DA2CS009
Sample I.D.		DA2CS005	DA2CS006	DA2CS007	DA2CS008	DA2CS009
Matrix		Soil	Soil	Soil	Soil	Soil
Date Sampled		10/14/1996	10/14/1996	10/14/1996	10/14/1996	10/14/1996
Parameter	Units				DUP	
Volatile Organics						
Chloromethane	UG/KG	13 U	12 U	11 U	11 U	13 U
Bromomethane	UG/KG	13 U	12 U	11 U	11 U	13 U
Vinyl Chloride	UG/KG	13 U	12 U	11 U	11 U	13 U
Chloroethane	UG/KG	13 U	12 U	11 U	11 U	13 U
Methylene Chloride	UG/KG	15 U	16 U	13 U	11 U	13 U
Acetone	UG/KG	13 U	12 U	14 U	11 U	13 U
Carbon Disulfide	UG/KG	13 U	12 U	11 U	11 U	13 U
1,1-Dichloroethene	UG/KG	13 U	12 U	11 U	11 U	13 U
1,1-Dichloroethane	UG/KG	13 U	12 U	11 U	11 U	13 U
1,2-Dichloroethene (total)	UG/KG	13 U	12 U	11 U	11 U	13 U
Chloroform	UG/KG	13 U	12 U	11 U	11 U	13 U
1,2-Dichloroethane	UG/KG	13 U	12 U	11 U	11 U	13 U
Methyl Ethyl Ketone (2-Butanone)	UG/KG	13 U	12 U	11 U	11 U	13 U
1,1,1-Trichloroethane	UG/KG	13 U	12 U	11 U	11 U	13 U
Carbon Tetrachloride	UG/KG	13 U	12 U	11 U	11 U	13 U
Bromodichloromethane	UG/KG	13 U	12 U	11 U	11 U	13 U
1,2-Dichloropropane	UG/KG	13 U	12 U	11 U	11 U	13 U
cis-1,3-Dichloropropene	UG/KG	13 U	12 U	11 U	11 U	13 U
Trichloroethene	UG/KG	13 U	12 U	11 U	11 U	13 U
Dibromochloromethane	UG/KG	13 U	12 U	11 U	11 U	13 U
1,1,2-Trichloroethane	UG/KG	13 U	12 U	11 U	11 U	13 U
Benzene	UG/KG	13 U	12 U	11 U	11 U	13 U
trans-1,3-Dichloropropene	UG/KG	13 U	12 U	11 U	11 U	13 U
Bromoform	UG/KG	13 U	12 U	11 U	11 U	13 U
4-Methyl-2-Pentanone	UG/KG	13 U	12 U	11 U	11 U	13 U
2-Hexanone	UG/KG	13 U	12 U	11 U	11 U	13 U
Tetrachloroethene	UG/KG	13 U	12 U	11 U	11 U	13 U
1,1,2,2-Tetrachloroethane	UG/KG	13 U	12 U	11 U	11 U	13 U
Toluene	UG/KG	13 U	12 U	11 U	11 U	13 U
Chlorobenzene	UG/KG	13 U	12 U	11 U	11 U	13 U
Ethylbenzene	UG/KG	13 U	12 U	11 U	11 U	13 U
Styrene	UG/KG	13 U	12 U	11 U	11 U	13 U
Xylene (total)	UG/KG	13 U	12 U	11 U	11 U	13 U
cPAHs						
Benzo(a)anthracene	UG/KG	300 J	16 J	33 J	23 J	400 U
Chrysene	UG/KG	330 J	20 J	36 J	24 J	400 U
Benzo(b)fluoranthene	UG/KG	270 J	17 J	36 J	20 J	400 U
Benzo(a)pyrene	UG/KG	310 J	18 J	29 J	20 J	400 U

TABLE C-2
SALEM ACRES SUPERFUND SITE
REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - SOIL SAMPLES

Location I.D.		DA2CS005	DA2CS006	DA2CS007	DA2CS007	DA2CS009
Sample I.D.		DA2CS005	DA2CS006	DA2CS007	DA2CS008	DA2CS009
Matrix		Soil	Soil	Soil	Soil	Soil
Date Sampled		10/14/1996	10/14/1996	10/14/1996	10/14/1996	10/14/1996
Parameter	Units				DUP	
cPAHs						
Benzo(k)fluoranthene	UG/KG	220 J	14 J	33J	24J	400 U
Indeno(1,2,3-cd)pyrene	UG/KG	250 J	15 J	15J	11J	400 U
Dibenz(a,h)anthracene	UG/KG	410 U	380 U	380U	380 U	400 U
Pesticides/PCB's						
Aroclor 1016	UG/KG	41 U	38 U	38U	38 U	40 U
Aroclor 1221	UG/KG	84 U	78 U	76U	77 U	82 U
Aroclor 1232	UG/KG	41 U	38 U	38 U	38 U	40 U
Aroclor 1242	UG/KG	41 U	38 U	38 U	38 U	40 U
Aroclor 1248	UG/KG	41 U	38 U	38 U	38 U	40 U
Aroclor 1254	UG/KG	47 NJ	7.3 JP	4.5JP	38U	40 U
Aroclor 1280	UG/KG	160 PJ	8.1 JP	13JP	10JP	40 U
Metals						
Arsenic	MG/KG	3.5 U	3.7	0.64U	0.90B	4.3
Beryllium	MG/KG	0.53 B	0.28 B	0.37B	0.31B	0.47 B
Chromium	MG/KG	279	20.3	8.0	5.8	10.7
Lead	MG/KG	121	16.9	9.7	12.1	80.4
DIOX						
1,2,3,4,6,7,8-HpCDD	UG/KG	NA	NA	0.012U	0.027U	NA
1,2,3,4,6,7,8-HpCDF	UG/KG	NA	NA	0.006U	0.016U	NA
1,2,3,4,7,8,9-HpCDF	UG/KG	NA	NA	0.011U	0.032U	NA
1,2,3,4,7,8-HxCDD	UG/KG	NA	NA	0.010U	0.021U	NA
1,2,3,4,7,8-HxCDF	UG/KG	NA	NA	0.007U	0.020U	NA
1,2,3,6,7,8-HxCDD	UG/KG	NA	NA	0.008U	0.017U	NA
1,2,3,6,7,8-HxCDF	UG/KG	NA	NA	0.005U	0.015U	NA
1,2,3,7,8,9-HxCDD	UG/KG	NA	NA	0.008U	0.017U	NA
1,2,3,7,8,9-HxCDF	UG/KG	NA	NA	0.008U	0.021U	NA
1,2,3,7,8-PeCDD	UG/KG	NA	NA	0.011U	0.030U	NA
1,2,3,7,8-PeCDF	UG/KG	NA	NA	0.007U	0.022U	NA
2,3,4,6,7,8-HxCDF	UG/KG	NA	NA	0.073U#	0.020U	NA
2,3,4,7,8-PeCDF	UG/KG	NA	NA	0.006U	0.019U	NA
2,3,7,8-TCDD	UG/KG	NA	NA	0.007U	0.019U	NA
2,3,7,8-TCDF	UG/KG	NA	NA	0.005U	0.017U	NA
OCDD	UG/KG	NA	NA	0.066J	0.084U#	NA
OCDF	UG/KG	NA	NA	0.011U	0.027U	NA
TOTAL TEF-ADJUSTED	UG/KG	NA	NA	0.0001	0	NA

TABLE C-2
SALEM ACRES SUPERFUND SITE
REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - SOIL SAMPLES

Location I.D.		DA2CS010	DA2CS011	DA2CS012	DA2CS013	DA2CS014
Sample I.D.		DA2CS010	DA2CS011	DA2CS012	DA2CS013	DA2CS014
Matrix		Soil	Soil	Soil	Soil	Soil
Date Sampled		10/14/1996	10/14/1996	11/21/1996	11/21/1996	11/21/1996
Parameter	Units					
Volatile Organics						
Chloromethane	UG/KG	11 U	11 U	12U	11U	11 U
Bromomethane	UG/KG	11 U	11 U	12U	11U	11 U
Vinyl Chloride	UG/KG	11 U	11 U	12U	11U	11 U
Chloroethane	UG/KG	11 U	11 U	12U	11U	11 U
Methylene Chloride	UG/KG	11 U	11 U	12U	11U	11 U
Acetone	UG/KG	11 U	11 U	30	19	26
Carbon Disulfide	UG/KG	11 U	11 U	12U	11U	11 U
1,1-Dichloroethene	UG/KG	11 U	11 U	12U	11U	11 U
1,1-Dichloroethane	UG/KG	11 U	11 U	12U	11U	11 U
1,2-Dichloroethene (total)	UG/KG	11 U	11 U	12U	11U	11 U
Chloroform	UG/KG	11 U	11 U	12U	11U	11 U
1,2-Dichloroethane	UG/KG	11 U	11 U	12U	11U	11 U
Methyl Ethyl Ketone (2-Butanone)	UG/KG	11 U	11 U	12U	11U	11 U
1,1,1-Trichloroethane	UG/KG	11 U	11 U	12U	11U	11 U
Carbon Tetrachloride	UG/KG	11 U	11 U	12U	11U	11 U
Bromodichloromethane	UG/KG	11 U	11 U	12U	11U	11 U
1,2-Dichloropropane	UG/KG	11 U	11 U	12U	11U	11 U
cis-1,3-Dichloropropene	UG/KG	11 U	11 U	12U	11U	11 U
Trichloroethene	UG/KG	11 U	11 U	12U	11U	11 U
Dibromochloromethane	UG/KG	11 U	11 U	12U	11U	11 U
1,1,2-Trichloroethane	UG/KG	11 U	11 U	12U	11U	11 U
Benzene	UG/KG	11 U	11 U	12U	11U	11 U
trans-1,3-Dichloropropene	UG/KG	11 U	11 U	12U	11U	11 U
Bromoform	UG/KG	11 U	11 U	12U	11U	11 U
4-Methyl-2-Pentanone	UG/KG	11 U	11 U	12U	11U	11 U
2-Hexanone	UG/KG	11 U	11 U	20U	20U	20 U
Tetrachloroethene	UG/KG	11 U	11 U	12U	11U	11 U
1,1,2,2-Tetrachloroethane	UG/KG	11 U	11 U	12U	11U	11 U
Toluene	UG/KG	11 U	11 U	12U	11U	11 U
Chlorobenzene	UG/KG	11 U	11 U	12U	11U	11 U
Ethylbenzene	UG/KG	11 U	11 U	12U	11U	11 U
Styrene	UG/KG	11 U	11 U	12U	11U	11 U
Xylene (total)	UG/KG	11 U	11 U	12U	11U	11 U
cPAHs						
Benzo(a)anthracene	UG/KG	26 J	120 J	42U	42U	42 U
Chrysene	UG/KG	31 J	140 J	44U	44U	44 U
Benzo(b)fluoranthene	UG/KG	26 J	100 J	44U	44U	12 J
Benzo(a)pyrene	UG/KG	25 J	120 J	44U	44U	44 U

TABLE C-2
SALEM ACRES SUPERFUND SITE
REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - SOIL SAMPLES

Location I.D.		DA2CS010	DA2CS011	DA2CS012	DA2CS013	DA2CS014
Sample I.D.		DA2CS010	DA2CS011	DA2CS012	DA2CS013	DA2CS014
Matrix		Soil	Soil	Soil	Soil	Soil
Date Sampled		10/14/1996	10/14/1996	11/21/1996	11/21/1996	11/21/1996
Parameter	Units					
cPAHs						
Benzo(k)fluoranthene	UG/KG	25 J	120 J	69 U	69 U	10 J
Indeno(1,2,3-cd)pyrene	UG/KG	12 J	54 J	26 U	26 U	26 U
Dibenz(a,h)anthracene	UG/KG	360 U	18 J	26 U	26 U	26 U
Pesticides/PCB's						
Aroclor 1016	UG/KG	36 U	37 U	40 U	35 U	36 U
Aroclor 1221	UG/KG	73 U	75 U	81 U	71 U	73 U
Aroclor 1232	UG/KG	36 U	37 U	40 U	35 U	36 U
Aroclor 1242	UG/KG	36 U	37 U	81 UJ	70 UJ	72 UJ
Aroclor 1248	UG/KG	36 U	37 U	40 U	35 U	36 U
Aroclor 1254	UG/KG	6.0 JP	7.5 J	81 UJ	70 UJ	72 UJ
Aroclor 1260	UG/KG	17 JP	14 JP	81 UJ	70 UJ	8.0 J
Metals						
Arsenic	MG/KG	4.8	4.9	4.6	0.98 B	1.6 B
Beryllium	MG/KG	0.37 B	0.31 B	0.43 B	0.24 B	0.46 B
Chromium	MG/KG	54.9	34.2	8.8	1.9 B	3.1
Lead	MG/KG	28.3	26.8	4.7 N	3.5 N	1.3 N
DIOX						
1,2,3,4,6,7,8-HpCDD	UG/KG	NA	NA	NA	NA	NA
1,2,3,4,6,7,8-HpCDF	UG/KG	NA	NA	NA	NA	NA
1,2,3,4,7,8,9-HpCDF	UG/KG	NA	NA	NA	NA	NA
1,2,3,4,7,8-HxCDD	UG/KG	NA	NA	NA	NA	NA
1,2,3,4,7,8-HxCDF	UG/KG	NA	NA	NA	NA	NA
1,2,3,6,7,8-HxCDD	UG/KG	NA	NA	NA	NA	NA
1,2,3,6,7,8-HxCDF	UG/KG	NA	NA	NA	NA	NA
1,2,3,7,8,9-HxCDD	UG/KG	NA	NA	NA	NA	NA
1,2,3,7,8,9-HxCDF	UG/KG	NA	NA	NA	NA	NA
1,2,3,7,8-PeCDD	UG/KG	NA	NA	NA	NA	NA
1,2,3,7,8-PeCDF	UG/KG	NA	NA	NA	NA	NA
2,3,4,6,7,8-HxCDF	UG/KG	NA	NA	NA	NA	NA
2,3,4,7,8-PeCDF	UG/KG	NA	NA	NA	NA	NA
2,3,7,8-TCDD	UG/KG	NA	NA	NA	NA	NA
2,3,7,8-TCDF	UG/KG	NA	NA	NA	NA	NA
OCDD	UG/KG	NA	NA	NA	NA	NA
OCDF	UG/KG	NA	NA	NA	NA	NA
TOTAL TEF-ADJUSTED	UG/KG	NA	NA	NA	NA	NA

TABLE C-2
SALEM ACRES SUPERFUND SITE
REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - SOIL SAMPLES

Location I.D.		DA2CS015	DA2CS016	DA2CS017	DA2CS018	DA2CS018
Sample I.D.		DA2CS015	DA2CS016	DA2CS017	DA2CS018	DA2CS019
Matrix		Soil	Soil	Soil	Soil	Soil
Date Sampled		11/21/1996	11/21/1996	11/21/1996	11/21/1996	11/21/1996
Parameter	Units					DUP
Volatile Organics						
Chloromethane	UG/KG	11 U	12 U	11 U	10 U	11 U
Bromomethane	UG/KG	11 U	12 U	11 U	10 U	11 U
Vinyl Chloride	UG/KG	11 U	12 U	11 U	10 U	11 U
Chloroethane	UG/KG	11 U	12 U	11 U	10 U	11 U
Methylene Chloride	UG/KG	11 U	12 U	11 U	10 U	11 U
Acetone	UG/KG	32	25	37	20	11 U
Carbon Disulfide	UG/KG	11 U	12 U	11 U	10 U	11 U
1,1-Dichloroethene	UG/KG	11 U	12 U	11 U	10 U	11 U
1,1-Dichloroethane	UG/KG	11 U	12 U	11 U	10 U	11 U
1,2-Dichloroethene (total)	UG/KG	11 U	12 U	11 U	10 U	11 U
Chloroform	UG/KG	11 U	12 U	11 U	10 U	11 U
1,2-Dichloroethane	UG/KG	11 U	12 U	11 U	10 U	11 U
Methyl Ethyl Ketone (2-Butanone)	UG/KG	11 U	12 U	11 U	10 U	11 U
1,1,1-Trichloroethane	UG/KG	11 U	12 U	11 U	10 U	11 U
Carbon Tetrachloride	UG/KG	11 U	12 U	11 U	10 U	11 U
Bromodichloromethane	UG/KG	11 U	12 U	11 U	10 U	11 U
1,2-Dichloropropane	UG/KG	11 U	12 U	11 U	10 U	11 U
cis-1,3-Dichloropropene	UG/KG	11 U	12 U	11 U	10 U	11 U
Trichloroethene	UG/KG	11 U	12 U	11 U	10 U	11 U
Dibromochloromethane	UG/KG	11 U	12 U	11 U	10 U	11 U
1,1,2-Trichloroethane	UG/KG	11 U	12 U	11 U	10 U	11 U
Benzene	UG/KG	11 U	12 U	11 U	10 U	11 U
trans-1,3-Dichloropropene	UG/KG	11 U	12 U	11 U	10 U	11 U
Bromoform	UG/KG	11 U	12 U	11 U	10 U	11 U
4-Methyl-2-Pentanone	UG/KG	11 U	12 U	11 U	10 U	11 U
2-Hexanone	UG/KG	20 U	20 U	20 U	20 U	11 U
Tetrachloroethene	UG/KG	11 U	12 U	11 U	10 U	11 U
1,1,2,2-Tetrachloroethane	UG/KG	11 U	12 U	11 U	10 U	11 U
Toluene	UG/KG	11 U	12 U	11 U	10 U	11 U
Chlorobenzene	UG/KG	11 U	12 U	11 U	10 U	11 U
Ethylbenzene	UG/KG	11 U	12 U	11 U	10 U	11 U
Styrene	UG/KG	11 U	12 U	11 U	10 U	11 U
Xylene (total)	UG/KG	11 U	12 U	11 U	10 U	11 U
cPAHs						
Benzo(a)anthracene	UG/KG	42 U	42 U	16 J	12 J	38 J
Chrysene	UG/KG	44 U	44 U	21 J	12 J	45 J
Benzo(b)fluoranthene	UG/KG	44 U	44 U	17 J	44 U	42 J
Benzo(a)pyrene	UG/KG	44 U	44 U	44 U	44 U	30 J

TABLE C-2
SALEM ACRES SUPERFUND SITE
REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - SOIL SAMPLES

Location I.D.		DA2CS015	DA2CS016	DA2CS017	DA2CS018	DA2CS018
Sample I.D.		DA2CS015	DA2CS016	DA2CS017	DA2CS018	DA2CS019
Matrix		Soil	Soil	Soil	Soil	Soil
Date Sampled		11/21/1996	11/21/1996	11/21/1996	11/21/1996	11/21/1996
Parameter	Units					DUP
cPAHs						
Benzo(k)fluoranthene	UG/KG	69 U	69 U	18 J	69 U	34 J
Indeno(1,2,3-cd)pyrene	UG/KG	26 U	28 U	26 U	26 U	16 J
Dibenz(a,h)anthracene	UG/KG	26 U	26 U	26 U	26 U	26 U
Pesticides/PCB's						
Aroclor 1016	UG/KG	36 U	37 U	35 U	35 U	35 U
Aroclor 1221	UG/KG	74 U	74 U	71 U	70 U	70 U
Aroclor 1232	UG/KG	36 U	37 U	35 U	35 U	35 U
Aroclor 1242	UG/KG	72 UJ	74 UJ	70 UJ	70 UJ	43 PJ
Aroclor 1248	UG/KG	36 U	37 U	35 U	35 U	35 U
Aroclor 1254	UG/KG	72 UJ	74 UJ	70 UJ	70 UJ	71 PJ
Aroclor 1260	UG/KG	72 UJ	74 UJ	70 UJ	70 UJ	31 JP
Metals						
Arsenic	MG/KG	4.6	1.1 B	1.3 B	1.3 U	1.2 U
Beryllium	MG/KG	0.45 B	0.25 B	0.31 B	0.38 B	0.34 B
Chromium	MG/KG	15.5	4.6	8.8	4.5	4.4
Lead	MG/KG	13.8 N	10.2 N	13.9 N	8.4 N	9.0 N
DIOX						
1,2,3,4,6,7,8-HpCDD	UG/KG	NA	NA	NA	0.010 U	0.009 U
1,2,3,4,6,7,8-HpCDF	UG/KG	NA	NA	NA	0.005 U	0.005 U
1,2,3,4,7,8,9-HpCDF	UG/KG	NA	NA	NA	0.008 U	0.008 U
1,2,3,4,7,8-HxCDD	UG/KG	NA	NA	NA	0.009 U	0.009 U
1,2,3,4,7,8-HxCDF	UG/KG	NA	NA	NA	0.007 U	0.007 U
1,2,3,6,7,8-HxCDD	UG/KG	NA	NA	NA	0.007 U	0.007 U
1,2,3,6,7,8-HxCDF	UG/KG	NA	NA	NA	0.005 U	0.005 U
1,2,3,7,8,9-HxCDD	UG/KG	NA	NA	NA	0.007 U	0.007 U
1,2,3,7,8,9-HxCDF	UG/KG	NA	NA	NA	0.007 U	0.007 U
1,2,3,7,8-PeCDD	UG/KG	NA	NA	NA	0.011 U	0.011 U
1,2,3,7,8-PeCDF	UG/KG	NA	NA	NA	0.006 U	0.006 U
2,3,4,6,7,8-HxCDF	UG/KG	NA	NA	NA	0.007 U	0.007 U
2,3,4,7,8-PeCDF	UG/KG	NA	NA	NA	0.005 U	0.005 U
2,3,7,8-TCDD	UG/KG	NA	NA	NA	0.007 U	0.007 U
2,3,7,8-TCDF	UG/KG	NA	NA	NA	0.005 U	0.005 U
OCDD	UG/KG	NA	NA	NA	0.049 J	0.043 J
OCDF	UG/KG	NA	NA	NA	0.011 U	0.011 U
TOTAL TEF-ADJUSTED	UG/KG	NA	NA	NA	0.000049	0.000043

TABLE C-2
SALEM ACRES SUPERFUND SITE
REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - SOIL SAMPLES

Location I.D.		DA2CS020	DA2CS021	DA2CS022	DA2CS023	DA2CS023
Sample I.D.		DA2CS020	DA2CS021	DA2CS022	DA2CS023	DA2CS024
Matrix		Soil	Soil	Soil	Soil	Soil
Date Sampled		11/21/1996	11/21/1996	12/11/1996	12/11/1996	12/11/1996
Parameter	Units					DUP
Volatile Organics						
Chloromethane	UG/KG	11 U	10 U	12U	12U	12 U
Bromomethane	UG/KG	11 U	10 U	12U	12U	12 U
Vinyl Chloride	UG/KG	11 U	10 U	12U	12U	12 U
Chloroethane	UG/KG	11 U	10 U	12U	12U	12 U
Methylene Chloride	UG/KG	11 U	10 U	12U	12U	12 U
Acetone	UG/KG	14	11	4J	10J	7 J
Carbon Disulfide	UG/KG	11 U	10 U	12U	12U	12 U
1,1-Dichloroethene	UG/KG	11 U	10 U	12U	12U	12 U
1,1-Dichloroethane	UG/KG	11 U	10 U	12U	12U	12 U
1,2-Dichloroethene (total)	UG/KG	11 U	10 U	12U	12U	12 U
Chloroform	UG/KG	11 U	10 U	12U	12U	12 U
1,2-Dichloroethane	UG/KG	11 U	10 U	12U	12U	12 U
Methyl Ethyl Ketone (2-Butanone)	UG/KG	11 U	10 U	12U	12U	12 U
1,1,1-Trichloroethane	UG/KG	11 U	10 U	12U	12U	12 U
Carbon Tetrachloride	UG/KG	11 U	10 U	12U	12U	12 U
Bromodichloromethane	UG/KG	11 U	10 U	12U	12U	12 U
1,2-Dichloropropane	UG/KG	11 U	10 U	12U	12U	12 U
cis-1,3-Dichloropropene	UG/KG	11 U	10 U	12U	12U	12 U
Trichloroethene	UG/KG	11 U	10 U	12U	12U	12 U
Dibromochloromethane	UG/KG	11 U	10 U	12U	12U	12 U
1,1,2-Trichloroethane	UG/KG	11 U	10 U	12U	12U	12 U
Benzene	UG/KG	11 U	10 U	12U	12U	12 U
trans-1,3-Dichloropropene	UG/KG	11 U	10 U	12U	12U	12 U
Bromoform	UG/KG	11 U	10 U	12U	12U	12 U
4-Methyl-2-Pentanone	UG/KG	11 U	10 U	12U	12U	12 U
2-Hexanone	UG/KG	20 U	10 U	12U	12U	12 U
Tetrachloroethene	UG/KG	11 U	10 U	12U	12U	12 U
1,1,2,2-Tetrachloroethane	UG/KG	11 U	10 U	12U	12U	12 U
Toluene	UG/KG	11 U	10 U	12U	12U	12 U
Chlorobenzene	UG/KG	11 U	10 U	12U	12U	12 U
Ethylbenzene	UG/KG	11 U	10 U	12U	12U	12 U
Styrene	UG/KG	11 U	10 U	12U	12U	12 U
Xylene (total)	UG/KG	11 U	10 U	12U	12U	12 U
cPAHs						
Benzo(a)anthracene	UG/KG	34 J	42 U	48U	18J	18 J
Chrysene	UG/KG	41 J	44 U	50U	22J	24 J
Benzo(b)fluoranthene	UG/KG	31 J	15 J	50U	53U	14 J
Benzo(a)pyrene	UG/KG	50 J	44 U	50U	53U	15 J

TABLE C-2
SALEM ACRES SUPERFUND SITE
REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - SOIL SAMPLES

Location I.D.		DA2CS020	DA2CS021	DA2CS022	DA2CS023	DA2CS023
Sample I.D.		DA2CS020	DA2CS021	DA2CS022	DA2CS023	DA2CS024
Matrix		Soil	Soil	Soil	Soil	Soil
Date Sampled		11/21/1996	11/21/1996	12/11/1996	12/11/1996	12/11/1996
Parameter	Units					DUP
cPAHs						
Benzo(k)fluoranthene	UG/KG	31 J	19 J	79 U	83 U	17 J
Indeno(1,2,3-cd)pyrene	UG/KG	7 J	26 U	30 U	10 J	31 U
Dibenz(a,h)anthracene	UG/KG	26 U	26 U	30 U	31 U	30 U
Pesticides/PCB's						
Aroclor 1016	UG/KG	36 U	37 U	38 U	40 U	39 U
Aroclor 1221	UG/KG	74 U	74 U	77 U	81 U	79 U
Aroclor 1232	UG/KG	36 U	37 U	38 U	40 U	39 U
Aroclor 1242	UG/KG	72 U	74 UJ	38 U	40 U	39 U
Aroclor 1248	UG/KG	36 U	37 U	38 U	40 U	39 U
Aroclor 1254	UG/KG	49 PJ	10 JP	38 U	19 JP	20 JP
Aroclor 1260	UG/KG	110 J	12 JP	12 JP	29 J	29 J
Metals						
Arsenic	MG/KG	3.0	0.82 U	1.1 B	1.6 B	1.3 B
Beryllium	MG/KG	0.50 B	0.24 B	0.36 B	0.36 B	0.33 B
Chromium	MG/KG	115	10.1	26.5 *	17.2 *	26.4 *
Lead	MG/KG	16.2 N	4.1 N	6.0 N	3.2 N	5.4 N
DIOX						
1,2,3,4,6,7,8-HpCDD	UG/KG	NA	NA	NA	0.110 J	0.158 U
1,2,3,4,6,7,8-HpCDF	UG/KG	NA	NA	NA	0.033 U	0.055 U
1,2,3,4,7,8,9-HpCDF	UG/KG	NA	NA	NA	0.058 U	0.097 U
1,2,3,4,7,8-HxCDD	UG/KG	NA	NA	NA	0.085 U	0.143 U
1,2,3,4,7,8-HxCDF	UG/KG	NA	NA	NA	0.046 U	0.076 U
1,2,3,6,7,8-HxCDD	UG/KG	NA	NA	NA	0.060 U	0.102 U
1,2,3,6,7,8-HxCDF	UG/KG	NA	NA	NA	0.032 U	0.053 U
1,2,3,7,8,9-HxCDD	UG/KG	NA	NA	NA	0.067 U	0.113 U
1,2,3,7,8,9-HxCDF	UG/KG	NA	NA	NA	0.048 U	0.081 U
1,2,3,7,8-PeCDD	UG/KG	NA	NA	NA	0.044 U	0.068 U
1,2,3,7,8-PeCDF	UG/KG	NA	NA	NA	0.027 U	0.046 U
2,3,4,6,7,8-HxCDF	UG/KG	NA	NA	NA	0.045 U	0.075 U
2,3,4,7,8-PeCDF	UG/KG	NA	NA	NA	0.021 U	0.036 U
2,3,7,8-TCDD	UG/KG	NA	NA	NA	0.027 U	0.042 U
2,3,7,8-TCDF	UG/KG	NA	NA	NA	0.019 U	0.032 U
OCDD	UG/KG	NA	NA	NA	0.672 J	0.488 J
OCDF	UG/KG	NA	NA	NA	0.111 U	0.183 U
TOTAL TEF-ADJUSTED	UG/KG	NA	NA	NA	0.0017	0.0005

TABLE C-2
SALEM ACRES SUPERFUND SITE
REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - SOIL SAMPLES

Location I.D.		DA2CS025	DA2CS026	DA2CS027	DA2CS028	DA2CS029
Sample I.D.		DA2CS025	DA2CS026	DA2CS027	DA2CS028	DA2CS029
Matrix		Soil	Soil	Soil	Soil	Soil
Date Sampled		12/11/1996	12/11/1996	12/11/1996	12/11/1996	12/11/1996
Parameter	Units					
Volatile Organics						
Chloromethane	UG/KG	14 U	16 U	12UJ	67U	11 U
Bromomethane	UG/KG	14 U	16 U	12UJ	67U	11 U
Vinyl Chloride	UG/KG	14 U	16 U	12UJ	67U	11 U
Chloroethane	UG/KG	14 U	16 U	12UJ	67U	11 U
Methylene Chloride	UG/KG	14 U	16 U	12UJ	9J	11 U
Acetone	UG/KG	33	30	6J	89	5 J
Carbon Disulfide	UG/KG	14 U	16 U	1J	67U	11 U
1,1-Dichloroethane	UG/KG	14 U	16 U	12UJ	67U	11 U
1,1-Dichloroethane	UG/KG	14 U	16 U	12UJ	67U	11 U
1,2-Dichloroethane (total)	UG/KG	14 U	16 U	12UJ	67U	11 U
Chloroform	UG/KG	14 U	16 U	12UJ	67U	11 U
1,2-Dichloroethane	UG/KG	14 U	16 U	12UJ	67U	11 U
Methyl Ethyl Ketone (2-Butanone)	UG/KG	7J	5J	12UJ	15J	11 U
1,1,1-Trichloroethane	UG/KG	14 U	16 U	12UJ	67U	11 U
Carbon Tetrachloride	UG/KG	14 U	16 U	12UJ	67U	11 U
Bromodichloromethane	UG/KG	14 U	16 U	12UJ	67U	11 U
1,2-Dichloropropane	UG/KG	14 U	16 U	12UJ	67U	11 U
cis-1,3-Dichloropropene	UG/KG	14 U	16 U	12UJ	67U	11 U
Trichloroethene	UG/KG	0.6J	16 U	12UJ	67U	11 U
Dibromochloromethane	UG/KG	14 U	16 U	12UJ	67U	11 U
1,1,2-Trichloroethane	UG/KG	14 U	16 U	12UJ	67U	11 U
Benzene	UG/KG	14 U	16 U	2J	67U	4 J
trans-1,3-Dichloropropene	UG/KG	14 U	16 U	12UJ	67U	11 U
Bromoform	UG/KG	14 U	16 U	12UJ	67U	11 U
4-Methyl-2-Pentanone	UG/KG	14 U	16 U	12UJ	67U	11 U
2-Hexanone	UG/KG	14 U	16 U	12UJ	67U	11 U
Tetrachloroethene	UG/KG	14 U	16 U	12UJ	67U	11 U
1,1,2,2-Tetrachloroethane	UG/KG	14 U	16 U	12UJ	67U	11 U
Toluene	UG/KG	14 U	16 U	12UJ	67U	11 U
Chlorobenzene	UG/KG	14 U	16 U	12UJ	67U	11 U
Ethylbenzene	UG/KG	14 U	16 U	12UJ	67U	11 U
Styrene	UG/KG	14 U	16 U	12UJ	67U	11 U
Xylene (total)	UG/KG	14 U	16 U	12UJ	67U	11 U
cPAHs						
Benzo(a)anthracene	UG/KG	220	4700	52U	24J	46 U
Chrysene	UG/KG	260	5000	54U	40J	48 U
Benzo(b)fluoranthene	UG/KG	190	4100	54U	29J	10 J
Benzo(a)pyrene	UG/KG	150	3600	54U	39J	11 J

TABLE C-2
SALEM ACRES SUPERFUND SITE
REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - SOIL SAMPLES

Location I.D.		DA2CS025	DA2CS026	DA2CS027	DA2CS028	DA2CS029
Sample I.D.		DA2CS025	DA2CS026	DA2CS027	DA2CS028	DA2CS029
Matrix		Soil	Soil	Soil	Soil	Soil
Date Sampled		12/11/1996	12/11/1996	12/11/1996	12/11/1996	12/11/1996
Parameter	Units					
cPAHs						
Benzo(k)fluoranthene	UG/KG	220	4200	85 U	26 J	12 J
Indeno(1,2,3-cd)pyrene	UG/KG	25 J	330	33 U	34 U	29 U
Dibenz(a,h)anthracene	UG/KG	38 U	100 J	32 U	33 U	28 U
Pesticides/PCB's						
Aroclor 1016	UG/KG	48 U	52 U	41 U	42 U	36 U
Aroclor 1221	UG/KG	98 U	100 U	83 U	86 U	73 U
Aroclor 1232	UG/KG	48 U	52 U	41 U	42 U	36 U
Aroclor 1242	UG/KG	48 U	52 U	41 U	42 U	36 U
Aroclor 1248	UG/KG	48 U	52 U	41 U	25 JP	36 U
Aroclor 1254	UG/KG	33 J	21 JP	13 JP	56 JP	12 J
Aroclor 1260	UG/KG	61	45 JP	24 JP	89	25 JP
Metals						
Arsenic	MG/KG	3.4	5.1	1.2 U	1.3 B	1.4 B
Beryllium	MG/KG	0.53 B	0.67 B	0.35 B	0.24 B	0.30 B
Chromium	MG/KG	313 *	258 *	69.4 *	61.0 *	24.7 *
Lead	MG/KG	35.2 N	41.2 N	5.5 N	7.8 N	7.8 N
DIOX						
1,2,3,4,6,7,8-HpCDD	UG/KG	NA	NA	NA	NA	NA
1,2,3,4,6,7,8-HpCDF	UG/KG	NA	NA	NA	NA	NA
1,2,3,4,7,8,9-HpCDF	UG/KG	NA	NA	NA	NA	NA
1,2,3,4,7,8-HxCDD	UG/KG	NA	NA	NA	NA	NA
1,2,3,4,7,8-HxCDF	UG/KG	NA	NA	NA	NA	NA
1,2,3,6,7,8-HxCDD	UG/KG	NA	NA	NA	NA	NA
1,2,3,6,7,8-HxCDF	UG/KG	NA	NA	NA	NA	NA
1,2,3,7,8,9-HxCDD	UG/KG	NA	NA	NA	NA	NA
1,2,3,7,8,9-HxCDF	UG/KG	NA	NA	NA	NA	NA
1,2,3,7,8-PeCDD	UG/KG	NA	NA	NA	NA	NA
1,2,3,7,8-PeCDF	UG/KG	NA	NA	NA	NA	NA
2,3,4,6,7,8-HxCDF	UG/KG	NA	NA	NA	NA	NA
2,3,4,7,8-PeCDF	UG/KG	NA	NA	NA	NA	NA
2,3,7,8-TCDD	UG/KG	NA	NA	NA	NA	NA
2,3,7,8-TCDF	UG/KG	NA	NA	NA	NA	NA
OCDD	UG/KG	NA	NA	NA	NA	NA
OCDF	UG/KG	NA	NA	NA	NA	NA
TOTAL TEF-ADJUSTED	UG/KG	NA	NA	NA	NA	NA

TABLE C-2
SALEM ACRES SUPERFUND SITE
REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - SOIL SAMPLES

Location I.D.		DA2CS030	DA2CS031	DA2CS032	DA2CS033	DA2CS034
Sample I.D.		DA2CS030	DA2CS031	DA2CS032	DA2CS033	DA2CS034
Matrix		Soil	Soil	Soil	Soil	Soil
Date Sampled		12/11/1996	12/11/1996	12/11/1996	12/18/1996	12/18/1996
Parameter	Units					
Volatile Organics						
Chloromethane	UG/KG	13 UJ	11 U	11U	1300U	1400 U
Bromomethane	UG/KG	13 UJ	11 U	11U	1300U	1400 U
Vinyl Chloride	UG/KG	13 UJ	11 U	11U	1300U	1400 U
Chloroethane	UG/KG	13 UJ	11 U	11U	1300U	1400 U
Methylene Chloride	UG/KG	13 UJ	11 U	11U	220J	180 J
Acetone	UG/KG	20 UJ	13 U	13U	1300U	1400 U
Carbon Disulfide	UG/KG	3 J	11 U	11U	1300U	1400 U
1,1-Dichloroethene	UG/KG	13 UJ	11 U	11U	1300U	1400 U
1,1-Dichloroethane	UG/KG	13 UJ	11 U	11U	1300U	1400 U
1,2-Dichloroethene (total)	UG/KG	13 UJ	11 U	11U	1300U	1400 U
Chloroform	UG/KG	13 UJ	11 U	11U	1300U	1400 U
1,2-Dichloroethane	UG/KG	13 UJ	11 U	11U	1300U	1400 U
Methyl Ethyl Ketone (2-Butanone)	UG/KG	4 J	11 U	11U	1300U	1400 U
1,1,1-Trichloroethane	UG/KG	13 UJ	11 U	11U	1300U	2400
Carbon Tetrachloride	UG/KG	13 UJ	11 U	11U	1300U	1400 U
Bromodichloromethane	UG/KG	13 UJ	11 U	11U	1300U	1400 U
1,2-Dichloropropane	UG/KG	13 UJ	11 U	11U	1300U	1400 U
cis-1,3-Dichloropropene	UG/KG	13 UJ	11 U	11U	1300U	1400 U
Trichloroethene	UG/KG	13 UJ	11 U	11U	1300U	1400 U
Dibromochloromethane	UG/KG	13 UJ	11 U	11U	1300U	1400 U
1,1,2-Trichloroethane	UG/KG	13 UJ	11 U	11U	1300U	1400 U
Benzene	UG/KG	13 UJ	11 U	11U	1300U	1400 U
trans-1,3-Dichloropropene	UG/KG	13 UJ	11 U	11U	1300U	1400 U
Bromoform	UG/KG	13 UJ	11 U	11U	1300U	1400 U
4-Methyl-2-Pentanone	UG/KG	13 UJ	11 U	11U	1300U	1400 U
2-Hexanone	UG/KG	13 UJ	11 U	11U	1300U	1400 U
Tetrachloroethene	UG/KG	13 UJ	11 U	11U	1300U	1400 U
1,1,2,2-Tetrachloroethane	UG/KG	13 UJ	1 U	11U	1300U	1400 U
Toluene	UG/KG	13 UJ	11 U	1 J	1300U	1400 U
Chlorobenzene	UG/KG	13 UJ	11 U	11U	1300U	1400 U
Ethylbenzene	UG/KG	13 UJ	11 U	11U	1300U	1400 U
Styrene	UG/KG	13 UJ	11 U	11U	1300U	1400 U
Xylene (total)	UG/KG	13 UJ	11 U	11U	1300U	1400 U
cPAHs						
Benzo(a)anthracene	UG/KG	240 J	45 U	48 U	210J	250 J
Chrysene	UG/KG	300	47 U	48 U	250	310 J
Benzo(b)fluoranthene	UG/KG	430	47 U	48 U	140J	430 J
Benzo(a)pyrene	UG/KG	240 J	46 U	48 U	160J	240 J

TABLE C-2
SALEM ACRES SUPERFUND SITE
REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - SOIL SAMPLES

Location I.D.		DA2CS030	DA2CS031	DA2CS032	DA2CS033	DA2CS034
Sample I.D.		DA2CS030	DA2CS031	DA2CS032	DA2CS033	DA2CS034
Matrix		Soil	Soil	Soil	Soil	Soil
Date Sampled		12/11/1996	12/11/1996	12/11/1996	12/18/1996	12/18/1996
Parameter	Units					
cPAHs						
Benzo(k)fluoranthene	UG/KG	300 J	74 U	75 U	150 J	340 J
Indeno(1,2,3-cd)pyrene	UG/KG	170 U	28 U	29 U	39 J	29 UJ
Dibenz(a,h)anthracene	UG/KG	160 U	27 U	28 U	140 U	28 UJ
Pesticides/PCB's						
Aroclor 1016	UG/KG	42 U	35 U	36 U	35 UJ	36 UJ
Aroclor 1221	UG/KG	86 U	71 U	73 U	72 UJ	74 UJ
Aroclor 1232	UG/KG	42 U	35 U	36 U	35 UJ	36 UJ
Aroclor 1242	UG/KG	42 U	35 U	36 U	8.6 JP	8.6 JP
Aroclor 1248	UG/KG	37 JP	35 U	36 U	35 UJ	36 UJ
Aroclor 1254	UG/KG	130 JP	14 JP	36 U	85 J	86 J
Aroclor 1260	UG/KG	360	31 JP	5.2 J	92 J	88 JP
Metals						
Arsenic	MG/KG	1.9 B	1.3 B	0.89 B	0.88 B	1.4 B
Beryllium	MG/KG	0.28 B	0.29 B	0.29 B	0.18 UJ	0.18 UJ
Chromium	MG/KG	178 *	20.7 *	2.7 *	5.0	5.2
Lead	MG/KG	21.1 N	2.0 N	0.53 N	6.0	6.7
DIOX						
1,2,3,4,6,7,8-HpCDD	UG/KG	NA	NA	NA	NA	0.032 U#
1,2,3,4,6,7,8-HpCDF	UG/KG	NA	NA	NA	NA	0.020 U
1,2,3,4,7,8,9-HpCDF	UG/KG	NA	NA	NA	NA	0.033 U
1,2,3,4,7,8-HxCDD	UG/KG	NA	NA	NA	NA	0.042 U
1,2,3,4,7,8-HxCDF	UG/KG	NA	NA	NA	NA	0.032 U
1,2,3,6,7,8-HxCDD	UG/KG	NA	NA	NA	NA	0.032 U
1,2,3,6,7,8-HxCDF	UG/KG	NA	NA	NA	NA	0.023 U
1,2,3,7,8,9-HxCDD	UG/KG	NA	NA	NA	NA	0.034 U
1,2,3,7,8,9-HxCDF	UG/KG	NA	NA	NA	NA	0.033 U
1,2,3,7,8-PeCDD	UG/KG	NA	NA	NA	NA	0.046 U
1,2,3,7,8-PeCDF	UG/KG	NA	NA	NA	NA	0.027 U
2,3,4,6,7,8-HxCDF	UG/KG	NA	NA	NA	NA	0.030 U
2,3,4,7,8-PeCDF	UG/KG	NA	NA	NA	NA	0.023 U
2,3,7,8-TCDD	UG/KG	NA	NA	NA	NA	0.033 U
2,3,7,8-TCDF	UG/KG	NA	NA	NA	NA	0.024 U
OCDD	UG/KG	NA	NA	NA	NA	0.259 J
OCDF	UG/KG	NA	NA	NA	NA	0.055 U
TOTAL TEF-ADJUSTED	UG/KG	NA	NA	NA	NA	0.0003

TABLE C-2
SALEM ACRES SUPERFUND SITE
REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - SOIL SAMPLES

Location I.D.		DA2CS035	DA2CS036	DA2CS037	DA2CS038	DA2CS039
Sample I.D.		DA2CS035	DA2CS036	DA2CS037	DA2CS038	DA2CS039
Matrix		Soil	Soil	Soil	Soil	Soil
Date Sampled		12/18/1996	12/18/1996	12/18/1996	01/13/1997	01/13/1997
Parameter	Units					
Volatile Organics						
Chloromethane	UG/KG	1400 U	12 U	11 U	10U	11 U
Bromomethane	UG/KG	1400 U	12 U	11 U	10U	11 U
Vinyl Chloride	UG/KG	1400 U	12 U	11 U	10U	11 U
Chloroethane	UG/KG	1400 U	12 U	11 U	10U	11 U
Methylene Chloride	UG/KG	1400 U	12 U	11U	10U	11 U
Acetone	UG/KG	1400 U	12 U	8J	11UJ	11 UJ
Carbon Disulfide	UG/KG	1400 U	12 UJ	11UJ	10U	11 U
1,1-Dichloroethene	UG/KG	1400 U	12 U	11U	10U	11 U
1,1-Dichloroethane	UG/KG	1400 U	12 U	11U	10U	11 U
1,2-Dichloroethene (total)	UG/KG	1400 U	12 U	11U	10U	11 U
Chloroform	UG/KG	1400 U	12 U	11U	10U	11 U
1,2-Dichloroethane	UG/KG	1400 U	12 U	11U	10U	11 U
Methyl Ethyl Ketone (2-Butanone)	UG/KG	1400 U	12 U	11U	10U	11 U
1,1,1-Trichloroethane	UG/KG	1400 U	12 U	11U	10U	11 U
Carbon Tetrachloride	UG/KG	1400 U	12 U	11U	10U	11 U
Bromodichloromethane	UG/KG	1400 U	12 U	11U	10U	11 U
1,2-Dichloropropane	UG/KG	1400 U	12 U	11U	10U	11 U
cis-1,3-Dichloropropene	UG/KG	1400 U	12 U	11U	10U	11 U
Trichloroethene	UG/KG	1400 U	12 U	11U	10U	11 U
Dibromochloromethane	UG/KG	1400 U	12 U	11U	10U	11 U
1,1,2-Trichloroethane	UG/KG	1400 U	12 U	11U	10U	11 U
Benzene	UG/KG	1400 U	12 U	11U	10U	11 U
trans-1,3-Dichloropropene	UG/KG	1400 U	12 U	11U	10U	11 U
Bromoform	UG/KG	1400 U	12 U	11U	10U	11 U
4-Methyl-2-Pentanone	UG/KG	1400 U	12 U	11U	10U	11 U
2-Hexanone	UG/KG	1400 U	12 U	11U	10U	11 U
Tetrachloroethene	UG/KG	1400 U	12 U	11U	10U	11 U
1,1,2,2-Tetrachloroethane	UG/KG	1400 U	12 U	11U	10U	11 U
Toluene	UG/KG	1400 U	12 U	11U	10U	11 U
Chlorobenzene	UG/KG	1400 U	12 U	11U	10U	11 U
Ethylbenzene	UG/KG	1400 U	12 U	11U	10U	11 U
Styrene	UG/KG	1400 U	12 U	11U	10U	11 U
Xylene (total)	UG/KG	1400 U	12 U	11U	10U	11 U
cPAHs						
Benzo(a)anthracene	UG/KG	27 J	49 U	48U	41U	43 U
Chrysene	UG/KG	36 J	52 U	48U	50U	53 U
Benzo(b)fluoranthene	UG/KG	24 J	52 U	8J	63U	67 U
Benzo(a)pyrene	UG/KG	21 J	51 U	48U	48U	49 U

TABLE C-2
SALEM ACRES SUPERFUND SITE
REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - SOIL SAMPLES

Location I.D.		DA2CS035	DA2CS036	DA2CS037	DA2CS038	DA2CS039
Sample I.D.		DA2CS035	DA2CS036	DA2CS037	DA2CS038	DA2CS039
Matrix		Soil	Soil	Soil	Soil	Soil
Date Sampled		12/18/1996	12/18/1996	12/18/1996	01/13/1997	01/13/1997
Parameter	Units					
cPAHs						
Benzo(k)fluoranthene	UG/KG	18 J	81 U	13J	72U	76 U
Indeno(1,2,3-cd)pyrene	UG/KG	31 U	31 U	29U	31 U	33 U
Dibenz(a,h)anthracene	UG/KG	30 U	30 U	28U	37 U	39 U
Pesticides/PCB's						
Aroclor 1016	UG/KG	38 UJ	37 U	36U	36 U	38 U
Aroclor 1221	UG/KG	78 UJ	74 U	74U	74 U	78 U
Aroclor 1232	UG/KG	38 UJ	37 U	36U	36 U	38 U
Aroclor 1242	UG/KG	5.8 JP	37 U	36U	36 U	38 U
Aroclor 1248	UG/KG	38 UJ	37 U	36U	36 U	38 U
Aroclor 1254	UG/KG	35 J	37 U	36U	36 U	38 U
Aroclor 1280	UG/KG	35 JP	37 U	2.2JP	36 U	30 J
Metals						
Arsenic	MG/KG	1.7 B	4.7	6.4	1.8B	3.4
Beryllium	MG/KG	0.21 UJ	0.97 UJ	0.87 UJ	0.33B	0.84 B
Chromium	MG/KG	7.7	8.4	10.7	3.9	38.6
Lead	MG/KG	9.6	3.2 NJ	4.8NJ	4.6	15.8
DIOX						
1,2,3,4,6,7,8-HpCDD	UG/KG	0.026 U	NA	NA	NA	NA
1,2,3,4,6,7,8-HpCDF	UG/KG	0.015 U	NA	NA	NA	NA
1,2,3,4,7,8,9-HpCDF	UG/KG	0.026 U	NA	NA	NA	NA
1,2,3,4,7,8-HxCDD	UG/KG	0.029 U	NA	NA	NA	NA
1,2,3,4,7,8-HxCDF	UG/KG	0.025 U	NA	NA	NA	NA
1,2,3,6,7,8-HxCDD	UG/KG	0.022 U	NA	NA	NA	NA
1,2,3,6,7,8-HxCDF	UG/KG	0.018 U	NA	NA	NA	NA
1,2,3,7,8,9-HxCDD	UG/KG	0.023 U	NA	NA	NA	NA
1,2,3,7,8,9-HxCDF	UG/KG	0.026 U	NA	NA	NA	NA
1,2,3,7,8-PeCDD	UG/KG	0.028 U	NA	NA	NA	NA
1,2,3,7,8-PeCDF	UG/KG	0.017 U	NA	NA	NA	NA
2,3,4,6,7,8-HxCDF	UG/KG	0.024 U	NA	NA	NA	NA
2,3,4,7,8-PeCDF	UG/KG	0.014 U	NA	NA	NA	NA
2,3,7,8-TCDD	UG/KG	0.020 U	NA	NA	NA	NA
2,3,7,8-TCDF	UG/KG	0.015 U	NA	NA	NA	NA
OCDD	UG/KG	0.055 U	NA	NA	NA	NA
OCDF	UG/KG	0.041 U	NA	NA	NA	NA
TOTAL TEF-ADJUSTED	UG/KG	0	NA	NA	NA	NA

TABLE C-2
SALEM ACRES SUPERFUND SITE
REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - SOIL SAMPLES

Location I.D.		DA2CS040	DA2CS041	DA2CS042	DA2CS043	DA2CS044
Sample I.D.		DA2CS040	DA2CS041	DA2CS042	DA2CS043	DA2CS044
Matrix		Soil	Soil	Soil	Soil	Soil
Date Sampled		02/03/1997	02/03/1997	02/03/1997	02/03/1997	02/04/1997
Parameter	Units					
Volatile Organics						
Chloromethane	UG/KG	NA	NA	NA	NA	13 UJ
Bromomethane	UG/KG	NA	NA	NA	NA	13 UJ
Vinyl Chloride	UG/KG	NA	NA	NA	NA	13 UJ
Chloroethane	UG/KG	NA	NA	NA	NA	13 UJ
Methylene Chloride	UG/KG	NA	NA	NA	NA	13 UJ
Acetone	UG/KG	NA	NA	NA	NA	43 J
Carbon Disulfide	UG/KG	NA	NA	NA	NA	13 UJ
1,1-Dichloroethane	UG/KG	NA	NA	NA	NA	13 UJ
1,1-Dichloroethane	UG/KG	NA	NA	NA	NA	13 UJ
1,2-Dichloroethane (total)	UG/KG	NA	NA	NA	NA	13 UJ
Chloroform	UG/KG	NA	NA	NA	NA	13 UJ
1,2-Dichloroethane	UG/KG	NA	NA	NA	NA	13 UJ
Methyl Ethyl Ketone (2-Butanone)	UG/KG	NA	NA	NA	NA	13 UJ
1,1,1-Trichloroethane	UG/KG	NA	NA	NA	NA	13 UJ
Carbon Tetrachloride	UG/KG	NA	NA	NA	NA	13 UJ
Bromodichloromethane	UG/KG	NA	NA	NA	NA	13 UJ
1,2-Dichloropropane	UG/KG	NA	NA	NA	NA	13 UJ
cis-1,3-Dichloropropene	UG/KG	NA	NA	NA	NA	13 UJ
Trichloroethene	UG/KG	NA	NA	NA	NA	13 UJ
Dibromochloromethane	UG/KG	NA	NA	NA	NA	13 UJ
1,1,2-Trichloroethane	UG/KG	NA	NA	NA	NA	13 UJ
Benzene	UG/KG	NA	NA	NA	NA	13 UJ
trans-1,3-Dichloropropene	UG/KG	NA	NA	NA	NA	13 UJ
Bromoform	UG/KG	NA	NA	NA	NA	13 UJ
4-Methyl-2-Pentanone	UG/KG	NA	NA	NA	NA	13 UJ
2-Hexanone	UG/KG	NA	NA	NA	NA	13 UJ
Tetrachloroethene	UG/KG	NA	NA	NA	NA	13 UJ
1,1,2,2-Tetrachloroethane	UG/KG	NA	NA	NA	NA	13 UJ
Toluene	UG/KG	NA	NA	NA	NA	13 UJ
Chlorobenzene	UG/KG	NA	NA	NA	NA	13 UJ
Ethylbenzene	UG/KG	NA	NA	NA	NA	13 UJ
Styrene	UG/KG	NA	NA	NA	NA	13 UJ
Xylene (total)	UG/KG	NA	NA	NA	NA	3 J
cPAHs						
Benzo(a)anthracene	UG/KG	600	44 U	41 U	59	160
Chrysene	UG/KG	680	54 U	51 U	78	170
Benzo(b)fluoranthene	UG/KG	570	68 U	64 U	86 U	160
Benzo(a)pyrene	UG/KG	560	50 U	47 U	63 U	150

TABLE C-2
SALEM ACRES SUPERFUND SITE
REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - SOIL SAMPLES

Location I.D.		DA2CS040	DA2CS041	DA2CS042	DA2CS043	DA2CS044
Sample I.D.		DA2CS040	DA2CS041	DA2CS042	DA2CS043	DA2CS044
Matrix		Soil	Soil	Soil	Soil	Soil
Date Sampled		02/03/1997	02/03/1997	02/03/1997	02/03/1997	02/04/1997
Parameter	Units					
cPAHs						
Benzo(k)fluoranthene	UG/KG	460	78 U	73U	97 U	88 U
Indeno(1,2,3-cd)pyrene	UG/KG	400	34 U	32U	42U	83
Dibenz(a,h)anthracene	UG/KG	200	40 U	37U	50 U	53
Pesticides/PCB's						
Aroclor 1018	UG/KG	NA	NA	NA	NA	45 U
Aroclor 1221	UG/KG	NA	NA	NA	NA	91 U
Aroclor 1232	UG/KG	NA	NA	NA	NA	45 U
Aroclor 1242	UG/KG	NA	NA	NA	NA	45 U
Aroclor 1248	UG/KG	NA	NA	NA	NA	45 U
Aroclor 1254	UG/KG	NA	NA	NA	NA	45 U
Aroclor 1280	UG/KG	NA	NA	NA	NA	42 JP
Metals						
Arsenic	MG/KG	NA	NA	NA	NA	7.7
Beryllium	MG/KG	0.24 U	0.36 U	0.34 U	0.71 U	0.88 B
Chromium	MG/KG	NA	NA	NA	NA	57.1
Lead	MG/KG	NA	NA	NA	NA	22.5
DIOX						
1,2,3,4,6,7,8-HpCDD	UG/KG	NA	NA	NA	NA	NA
1,2,3,4,6,7,8-HpCDF	UG/KG	NA	NA	NA	NA	NA
1,2,3,4,7,8,9-HpCDF	UG/KG	NA	NA	NA	NA	NA
1,2,3,4,7,8-HxCDD	UG/KG	NA	NA	NA	NA	NA
1,2,3,4,7,8-HxCDF	UG/KG	NA	NA	NA	NA	NA
1,2,3,6,7,8-HxCDD	UG/KG	NA	NA	NA	NA	NA
1,2,3,6,7,8-HxCDF	UG/KG	NA	NA	NA	NA	NA
1,2,3,7,8,9-HxCDD	UG/KG	NA	NA	NA	NA	NA
1,2,3,7,8,9-HxCDF	UG/KG	NA	NA	NA	NA	NA
1,2,3,7,8-PeCDD	UG/KG	NA	NA	NA	NA	NA
1,2,3,7,8-PeCDF	UG/KG	NA	NA	NA	NA	NA
2,3,4,6,7,8-HxCDF	UG/KG	NA	NA	NA	NA	NA
2,3,4,7,8-PeCDF	UG/KG	NA	NA	NA	NA	NA
2,3,7,8-TCDD	UG/KG	NA	NA	NA	NA	NA
2,3,7,8-TCDF	UG/KG	NA	NA	NA	NA	NA
OCDD	UG/KG	NA	NA	NA	NA	NA
OCDF	UG/KG	NA	NA	NA	NA	NA
TOTAL TEF-ADJUSTED	UG/KG	NA	NA	NA	NA	NA

TABLE C-2
SALEM ACRES SUPERFUND SITE
REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - SOIL SAMPLES

Location I.D.		DA2CS045	DA2CS046	DA2CS047	DA2CS048	DA2CS048
Sample I.D.		DA2CS045	DA2CS046	DA2CS047	DA2CS048	DA2CS049
Matrix		Soil	Soil	Soil	Soil	Soil
Date Sampled		02/04/1997	02/04/1997	02/04/1997	02/04/1997	02/04/1997
Parameter	Units					DUP
Volatile Organics						
Chloromethane	UG/KG	10 U	11 U	10UJ	11 U	10 U
Bromomethane	UG/KG	10 U	11 U	10UJ	11 U	10 U
Vinyl Chloride	UG/KG	10 U	11 U	10UJ	11 U	10 U
Chloroethane	UG/KG	10 U	11 U	10UJ	11 U	10 U
Methylene Chloride	UG/KG	10 U	11 U	10UJ	1 J	1 J
Acetone	UG/KG	7 J	13 J	13 J	9 J	10 U
Carbon Disulfide	UG/KG	10 U	11 U	10UJ	11 U	10 U
1,1-Dichloroethene	UG/KG	10 U	11 U	10UJ	11 U	10 U
1,1-Dichloroethane	UG/KG	10 U	11 U	10UJ	11 U	10 U
1,2-Dichloroethene (total)	UG/KG	10 U	11 U	10UJ	11 U	10 U
Chloroform	UG/KG	10 U	11 U	10UJ	11 U	10 U
1,2-Dichloroethane	UG/KG	10 U	11 U	10UJ	11 U	10 U
Methyl Ethyl Ketone (2-Butanone)	UG/KG	10 U	11 U	10UJ	11 U	10 U
1,1,1-Trichloroethane	UG/KG	10 U	11 U	10UJ	11 U	10 U
Carbon Tetrachloride	UG/KG	10 U	11 U	10UJ	11 U	10 U
Bromodichloromethane	UG/KG	10 U	11 U	10UJ	11 U	10 U
1,2-Dichloropropane	UG/KG	10 U	11 U	10UJ	11 U	10 U
cis-1,3-Dichloropropene	UG/KG	10 U	11 U	10UJ	11 U	10 U
Trichloroethene	UG/KG	10 U	11 U	10UJ	11 U	10 U
Dibromochloromethane	UG/KG	10 U	11 U	10UJ	11 U	10 U
1,1,2-Trichloroethane	UG/KG	10 U	11 U	10UJ	11 U	10 U
Benzene	UG/KG	10 U	11 U	10UJ	11 U	10 U
trans-1,3-Dichloropropene	UG/KG	10 U	11 U	10UJ	11 U	10 U
Bromoform	UG/KG	10 U	11 U	10UJ	11 U	10 U
4-Methyl-2-Pentanone	UG/KG	10 U	11 U	10UJ	11 U	10 U
2-Hexanone	UG/KG	10 U	11 U	10UJ	11 U	10 U
Tetrachloroethene	UG/KG	10 U	11 U	10UJ	11 U	10 U
1,1,2,2-Tetrachloroethane	UG/KG	10 U	11 U	10UJ	11 U	10 U
Toluene	UG/KG	10 U	11 U	10UJ	11 U	10 U
Chlorobenzene	UG/KG	10 U	11 U	10UJ	11 U	10 U
Ethylbenzene	UG/KG	10 U	11 U	10UJ	11 U	10 U
Styrene	UG/KG	10 U	11 U	10UJ	11 U	10 U
Xylene (total)	UG/KG	10 U	11 U	23 DJ	11 U	10 U
cPAHs						
Benzo(a)anthracene	UG/KG	40 U	42 U	180	76	39 U
Chrysene	UG/KG	50 U	52 U	170	97	48 U
Benzo(b)fluoranthene	UG/KG	62 U	65 U	210	65	60 U
Benzo(a)pyrene	UG/KG	46 U	48 U	190	70	44 U

TABLE C-2
SALEM ACRES SUPERFUND SITE
REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - SOIL SAMPLES

Location I.D.		DA2CS045	DA2CS046	DA2CS047	DA2CS048	DA2CS048
Sample I.D.		DA2CS045	DA2CS046	DA2CS047	DA2CS048	DA2CS049
Matrix		Soil	Soil	Soil	Soil	Soil
Date Sampled		02/04/1997	02/04/1997	02/04/1997	02/04/1997	02/04/1997
Parameter	Units					DUP
cPAHs						
Benzo(k)fluoranthene	UG/KG	71 U	74 U	93	71 U	68 U
Indeno(1,2,3-cd)pyrene	UG/KG	31 U	32 U	240	37	30 U
Dibenz(a,h)anthracene	UG/KG	36 U	38 U	86	36 U	35 U
Pesticides/PCB's						
Aroclor 1018	UG/KG	36 U	37 U	36 U	36 U	34 U
Aroclor 1221	UG/KG	73 U	76 U	73 U	73 U	70 U
Aroclor 1232	UG/KG	36 U	37 U	36 U	36 U	34 U
Aroclor 1242	UG/KG	36 U	37 U	36 U	36 U	34 U
Aroclor 1248	UG/KG	36 U	37 U	36 U	36 U	34 U
Aroclor 1254	UG/KG	36 U	37 U	36 U	36 U	34 U
Aroclor 1260	UG/KG	36 U	14 JP	180 PJ	36 U	34 U
Metals						
Arsenic	MG/KG	4.3	3.6	2.5	1.98	1.9 B
Beryllium	MG/KG	0.51 U	0.45 U	0.31 U	0.24 U	0.29 U
Chromium	MG/KG	1.1 B	22.6	12.4	2.7	3.0
Lead	MG/KG	2.1 U	12.6	8.5	7.0	11.5
DIOX						
1,2,3,4,6,7,8-HpCDD	UG/KG	NA	NA	NA	0.662 U	0.311 U
1,2,3,4,6,7,8-HpCDF	UG/KG	NA	NA	NA	0.212 U	0.119 U
1,2,3,4,7,8,9-HpCDF	UG/KG	NA	NA	NA	0.357 U	0.199 U
1,2,3,4,7,8-HxCDD	UG/KG	NA	NA	NA	0.465 U	0.218 U
1,2,3,4,7,8-HxCDF	UG/KG	NA	NA	NA	0.210 U	0.117 U
1,2,3,6,7,8-HxCDD	UG/KG	NA	NA	NA	0.373 U	0.175 U
1,2,3,6,7,8-HxCDF	UG/KG	NA	NA	NA	0.150 U	0.084 U
1,2,3,7,8,9-HxCDD	UG/KG	NA	NA	NA	0.400 U	0.188 U
1,2,3,7,8,9-HxCDF	UG/KG	NA	NA	NA	0.241 U	0.135 U
1,2,3,7,8-PeCDD	UG/KG	NA	NA	NA	0.338 U	0.166 U
1,2,3,7,8-PeCDF	UG/KG	NA	NA	NA	0.172 U	0.103 U
2,3,4,6,7,8-HxCDF	UG/KG	NA	NA	NA	0.216 U	0.120 U
2,3,4,7,8-PeCDF	UG/KG	NA	NA	NA	0.143 U	0.085 U
2,3,7,8-TCDD	UG/KG	NA	NA	NA	0.180 U	0.099 U
2,3,7,8-TCDF	UG/KG	NA	NA	NA	0.114 U	0.068 U
OCDD	UG/KG	NA	NA	NA	0.484 U	0.268 U
OCDF	UG/KG	NA	NA	NA	0.298 U	0.165 U
TOTAL TEF-ADJUSTED	UG/KG	NA	NA	NA	0	0

TABLE C-2
SALEM ACRES SUPERFUND SITE
REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - SOIL SAMPLES

Location I.D.		DA2CS050	DA2CS051	DA2CS052	DA2CS053	DA2CS053
Sample I.D.		DA2CS050	DA2CS051	DA2CS052	DA2CS053	DA2CS054
Matrix		Soil	Soil	Soil	Soil	Soil
Date Sampled		02/04/1997	02/06/1997	02/06/1997	02/06/1997	02/06/1997
Parameter	Units					DUP
Volatle Organics						
Chloromethane	UG/KG	12 U	11 U	11U	10U	10 U
Bromomethane	UG/KG	12 U	11 U	11U	10U	10 U
Vinyl Chloride	UG/KG	12 U	11 U	11U	10U	10 U
Chloroethane	UG/KG	12 U	11 U	11U	10U	10 U
Methylene Chloride	UG/KG	2 J	11 U	11U	10U	10 U
Acetone	UG/KG	8 J	14 J	8J	6J	8 J
Carbon Disulfide	UG/KG	12 U	11 U	11U	10U	10 U
1,1-Dichloroethene	UG/KG	12 U	11 U	11U	10U	10 U
1,1-Dichloroethane	UG/KG	12 U	11 U	11U	10U	10 U
1,2-Dichloroethene (total)	UG/KG	12 U	11 U	11U	10U	10 U
Chloroform	UG/KG	12 U	11 U	11U	10U	10 U
1,2-Dichloroethane	UG/KG	12 U	11 U	11U	10U	10 U
Methyl Ethyl Ketone (2-Butanone)	UG/KG	12 U	11 U	11U	10U	10 U
1,1,1-Trichloroethane	UG/KG	12 U	11 U	11U	10U	10 U
Carbon Tetrachloride	UG/KG	12 U	11 U	11U	10U	10 U
Bromodichloromethane	UG/KG	12 U	11 U	11U	10U	10 U
1,2-Dichloropropane	UG/KG	12 U	11 U	11U	10U	10 U
cis-1,3-Dichloropropane	UG/KG	12 U	11 U	11U	10U	10 U
Trichloroethene	UG/KG	12 U	11 U	11U	10U	10 U
Dibromochloromethane	UG/KG	12 U	11 U	11U	10U	10 U
1,1,2-Trichloroethane	UG/KG	12 U	11 U	11U	10U	10 U
Benzene	UG/KG	12 U	11 U	11U	10U	10 U
trans-1,3-Dichloropropene	UG/KG	12 U	11 U	11U	10U	10 U
Bromoform	UG/KG	12 U	11 U	11U	10U	10 U
4-Methyl-2-Pentanone	UG/KG	12 U	11 U	11U	10U	10 U
2-Hexanone	UG/KG	12 U	11 U	11U	10U	10 U
Tetrachloroethene	UG/KG	12 U	11 U	11U	10U	10 U
1,1,2,2-Tetrachloroethane	UG/KG	12 U	11 U	11U	10U	10 U
Toluene	UG/KG	12 U	11 U	11U	10U	10 U
Chlorobenzene	UG/KG	12 U	11 U	11U	10U	10 U
Ethylbenzene	UG/KG	12 U	11 U	11U	10U	10 U
Styrene	UG/KG	12 U	11 U	11U	10U	10 U
Xylene (total)	UG/KG	12 U	11 U	11U	10U	10 U
cPAHs						
Benzo(a)anthracene	UG/KG	67	43 U	40U	40U	41 U
Chrysene	UG/KG	74	53 U	50U	49U	50 U
Benzo(b)fluoranthene	UG/KG	69 U	67 U	62U	62U	63 U
Benzo(a)pyrene	UG/KG	67 J	49 U	46U	45U	46 U

TABLE C-2
SALEM ACRES SUPERFUND SITE
REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - SOIL SAMPLES

Location I.D.		DA2CS050	DA2CS051	DA2CS052	DA2CS053	DA2CS053
Sample I.D.		DA2CS050	DA2CS051	DA2CS052	DA2CS053	DA2CS054
Matrix		Soil	Soil	Soil	Soil	Soil
Date Sampled		02/04/1997	02/06/1997	02/06/1997	02/06/1997	02/06/1997
Parameter	Units					DUP
cPAHs						
Benzo(k)fluoranthene	UG/KG	79 U	76 U	71 U	70 U	72 U
Indeno(1,2,3-cd)pyrene	UG/KG	34 U	33 U	31 U	31 U	31 U
Dibenz(a,h)anthracene	UG/KG	40 U	39 U	36 U	36 U	37 U
Pesticides/PCB's						
Aroclor 1016	UG/KG	40 U	38 U	36 U	35 U	36 U
Aroclor 1221	UG/KG	81 U	78 U	73 U	72 U	74 U
Aroclor 1232	UG/KG	40 U	38 U	36 U	35 U	36 U
Aroclor 1242	UG/KG	40 U	38 U	36 U	35 U	36 U
Aroclor 1248	UG/KG	40 U	38 U	36 U	35 U	36 U
Aroclor 1254	UG/KG	40 U	38 U	36 U	35 U	36 U
Aroclor 1260	UG/KG	21 J	38 U	36 U	35 U	36 U
Metals						
Arsenic	MG/KG	4.8	2.9	3.9	1.8	1.3 B
Beryllium	MG/KG	0.58 U	0.59 B	0.53 B	0.21 B	0.22 B
Chromium	MG/KG	21.8	5.9	2.1 B	2.2	2.8
Lead	MG/KG	12.8	8.1	8.8	5.8	8.3
DIOX						
1,2,3,4,6,7,8-HpCDD	UG/KG	NA	NA	NA	0.624 U	0.454 U
1,2,3,4,6,7,8-HpCDF	UG/KG	NA	NA	NA	0.204 U	0.170 U
1,2,3,4,7,8,9-HpCDF	UG/KG	NA	NA	NA	0.342 U	0.285 U
1,2,3,4,7,8-HxCDD	UG/KG	NA	NA	NA	0.438 U	0.319 U
1,2,3,4,7,8-HxCDF	UG/KG	NA	NA	NA	0.201 U	0.188 U
1,2,3,6,7,8-HxCDD	UG/KG	NA	NA	NA	0.351 U	0.256 U
1,2,3,6,7,8-HxCDF	UG/KG	NA	NA	NA	0.145 U	0.120 U
1,2,3,7,8,9-HxCDD	UG/KG	NA	NA	NA	0.377 U	0.274 U
1,2,3,7,8,9-HxCDF	UG/KG	NA	NA	NA	0.232 U	0.193 U
1,2,3,7,8-PeCDD	UG/KG	NA	NA	NA	0.295 U	0.298 U
1,2,3,7,8-PeCDF	UG/KG	NA	NA	NA	0.159 U	0.172 U
2,3,4,6,7,8-HxCDF	UG/KG	NA	NA	NA	0.207 U	0.173 U
2,3,4,7,8-PeCDF	UG/KG	NA	NA	NA	0.133 U	0.143 U
2,3,7,8-TCDD	UG/KG	NA	NA	NA	0.157 U	0.159 U
2,3,7,8-TCDF	UG/KG	NA	NA	NA	0.105 U	0.114 U
OCDD	UG/KG	NA	NA	NA	0.428 U	0.436 U
OCDF	UG/KG	NA	NA	NA	0.263 U	0.268 U
TOTAL TEF-ADJUSTED	UG/KG	NA	NA	NA	0	0

TABLE C-2
SALEM ACRES SUPERFUND SITE
REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - SOIL SAMPLES

Location I.D.		DA2CS055	DA2CS056	DA2CS057	DA2CS058	DA2CS059
Sample I.D.		DA2CS055	DA2CS056	DA2CS057	DA2CS058	DA2CS059
Matrix		Soil	Soil	Soil	Soil	Soil
Date Sampled		02/06/1997	02/06/1997	02/07/1997	02/07/1997	02/07/1997
Parameter	Units					
Volatile Organics						
Chloromethane	UG/KG	10 U	11 UJ	10U	10U	NA
Bromomethane	UG/KG	10 U	11 UJ	10U	10U	NA
Vinyl Chloride	UG/KG	10 U	11 UJ	10U	10U	NA
Chloroethane	UG/KG	10 U	11 UJ	10U	10U	NA
Methylene Chloride	UG/KG	10 U	11 UJ	10U	10U	NA
Acetone	UG/KG	10 U	28 J	12J	12J	NA
Carbon Disulfide	UG/KG	10 U	11 J	10U	10U	NA
1,1-Dichloroethane	UG/KG	10 U	11 UJ	10U	10U	NA
1,1-Dichloroethane	UG/KG	10 U	11 UJ	10U	10U	NA
1,2-Dichloroethane (total)	UG/KG	10 U	11 UJ	10U	10U	NA
Chloroform	UG/KG	10 U	11 UJ	10U	10U	NA
1,2-Dichloroethane	UG/KG	10 U	11 UJ	10U	10U	NA
Methyl Ethyl Ketone (2-Butanone)	UG/KG	10 U	11 UJ	10U	10U	NA
1,1,1-Trichloroethane	UG/KG	10 U	11 UJ	10U	10U	NA
Carbon Tetrachloride	UG/KG	10 U	11 UJ	10U	10U	NA
Bromodichloromethane	UG/KG	10 U	11 UJ	10U	10U	NA
1,2-Dichloropropane	UG/KG	10 U	11 UJ	10U	10U	NA
cis-1,3-Dichloropropane	UG/KG	10 U	11 UJ	10U	10U	NA
Trichloroethene	UG/KG	10 U	11 UJ	10U	10U	NA
Dibromochloromethane	UG/KG	10 U	11 UJ	10U	10U	NA
1,1,2-Trichloroethane	UG/KG	10 U	11 UJ	10U	10U	NA
Benzene	UG/KG	10 U	11 UJ	10U	10U	NA
trans-1,3-Dichloropropane	UG/KG	10 U	11 UJ	10U	10U	NA
Bromoform	UG/KG	10 U	11 UJ	10U	10U	NA
4-Methyl-2-Pentanone	UG/KG	10 U	11 UJ	10U	10U	NA
2-Hexanone	UG/KG	10 U	11 UJ	10U	10U	NA
Tetrachloroethene	UG/KG	10 U	11 UJ	10U	10U	NA
1,1,2,2-Tetrachloroethane	UG/KG	10 U	11 UJ	10U	10U	NA
Toluene	UG/KG	10 U	11 UJ	10U	10U	NA
Chlorobenzene	UG/KG	10 U	11 UJ	10U	10U	NA
Ethylbenzene	UG/KG	10 U	11 UJ	10U	10U	NA
Styrene	UG/KG	10 U	11 UJ	10U	10U	NA
Xylene (total)	UG/KG	10 U	3 J	10U	10U	NA
cPAHs						
Benzo(a)anthracene	UG/KG	41 UJ	43 U	40U	40U	69
Chrysene	UG/KG	50 UJ	53 U	48U	49U	90
Benzo(b)fluoranthene	UG/KG	63 UJ	67 U	60U	62U	120
Benzo(a)pyrene	UG/KG	46 UJ	49 U	45U	46U	47 U

TABLE C-2
SALEM ACRES SUPERFUND SITE
REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - SOIL SAMPLES

Location I.D.		DA2CS055	DA2CS056	DA2CS057	DA2CS058	DA2CS059
Sample I.D.		DA2CS055	DA2CS056	DA2CS057	DA2CS058	DA2CS059
Matrix		Soil	Soil	Soil	Soil	Soil
Date Sampled		02/06/1997	02/06/1997	02/07/1997	02/07/1997	02/07/1997
Parameter	Units					
cPAHs						
Benzo(k)fluoranthene	UG/KG	72 UJ	76 U	69U	70 U	72 U
Indeno(1,2,3-cd)pyrene	UG/KG	31 UJ	33 U	30U	31 U	32 U
Dibenz(a,h)anthracene	UG/KG	37 UJ	39 U	35U	36 U	37 U
Pesticides/PCB's						
Aroclor 1016	UG/KG	36 U	38 U	34U	35U	36 U
Aroclor 1221	UG/KG	74 U	78 U	70U	71 U	73 U
Aroclor 1232	UG/KG	36 U	38 U	34U	35U	36 U
Aroclor 1242	UG/KG	36 U	38 U	34U	35U	36 U
Aroclor 1248	UG/KG	36 U	38 U	34U	35U	36 U
Aroclor 1254	UG/KG	36 U	38 U	34U	35U	30 JP
Aroclor 1260	UG/KG	36 U	26 JP	34U	35U	56
Metals						
Arsenic	MG/KG	3.3	5.2	2.0B	2.8	3.6
Beryllium	MG/KG	0.35 B	0.58 B	0.23B	0.34B	0.40 B
Chromium	MG/KG	3.0	14.7	2.4	5.8	50.6
Lead	MG/KG	4.6	4.3	5.9	12.0	22.4
DIOX						
1,2,3,4,6,7,8-HpCDD	UG/KG	NA	NA	NA	NA	NA
1,2,3,4,6,7,8-HpCDF	UG/KG	NA	NA	NA	NA	NA
1,2,3,4,7,8,9-HpCDF	UG/KG	NA	NA	NA	NA	NA
1,2,3,4,7,8-HxCDD	UG/KG	NA	NA	NA	NA	NA
1,2,3,4,7,8-HxCDF	UG/KG	NA	NA	NA	NA	NA
1,2,3,6,7,8-HxCDD	UG/KG	NA	NA	NA	NA	NA
1,2,3,6,7,8-HxCDF	UG/KG	NA	NA	NA	NA	NA
1,2,3,7,8,9-HxCDD	UG/KG	NA	NA	NA	NA	NA
1,2,3,7,8,9-HxCDF	UG/KG	NA	NA	NA	NA	NA
1,2,3,7,8-PeCDD	UG/KG	NA	NA	NA	NA	NA
1,2,3,7,8-PeCDF	UG/KG	NA	NA	NA	NA	NA
2,3,4,6,7,8-HxCDF	UG/KG	NA	NA	NA	NA	NA
2,3,4,7,8-PeCDF	UG/KG	NA	NA	NA	NA	NA
2,3,7,8-TCDD	UG/KG	NA	NA	NA	NA	NA
2,3,7,8-TCDF	UG/KG	NA	NA	NA	NA	NA
OCDD	UG/KG	NA	NA	NA	NA	NA
OCDF	UG/KG	NA	NA	NA	NA	NA
TOTAL TEF-ADJUSTED	UG/KG	NA	NA	NA	NA	NA

TABLE C-2
SALEM ACRES SUPERFUND SITE
REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - SOIL SAMPLES

Location I.D.		DA2CS060	DA2CS061	DA2CS062	SL1CS001	SL1CS002
Sample I.D.		DA2CS060	DA2CS061	DA2CS062	SL1CS001	SL1CS002
Matrix		Soil	Soil	Soil	Soil	Soil
Date Sampled		02/07/1997	02/21/1997	02/21/1997	11/21/1996	11/21/1996
Parameter	Units					
Volatile Organics						
Chloromethane	UG/KG	NA	11 U	11U	10U	12 U
Bromomethane	UG/KG	NA	11 U	11U	10U	12 U
Vinyl Chloride	UG/KG	NA	11 U	11U	10U	12 U
Chloroethane	UG/KG	NA	11 U	11U	10U	12 U
Methylene Chloride	UG/KG	NA	11 U	11U	10U	12 U
Acetone	UG/KG	NA	7 J	11UJ	10UJ	14 U
Carbon Disulfide	UG/KG	NA	11 U	11U	10U	12 U
1,1-Dichloroethene	UG/KG	NA	11 U	11U	10U	12 U
1,1-Dichloroethane	UG/KG	NA	11 U	11U	10U	12 U
1,2-Dichloroethene (total)	UG/KG	NA	11 U	11U	10U	12 U
Chloroform	UG/KG	NA	11 U	11U	10UJ	12 U
1,2-Dichloroethane	UG/KG	NA	11 U	11U	10U	12 U
Methyl Ethyl Ketone (2-Butanone)	UG/KG	NA	11 U	11U	10U	12 U
1,1,1-Trichloroethane	UG/KG	NA	11 U	11U	10U	12 L
Carbon Tetrachloride	UG/KG	NA	11 U	11U	10U	12 U
Bromodichloromethane	UG/KG	NA	11 U	11U	10U	12 U
1,2-Dichloropropane	UG/KG	NA	11 U	11U	10U	12 U
cis-1,3-Dichloropropene	UG/KG	NA	11 U	11U	10U	12 U
Trichloroethene	UG/KG	NA	11 U	11U	10U	12 U
Dibromochloromethane	UG/KG	NA	11 U	11U	10U	12 U
1,1,2-Trichloroethane	UG/KG	NA	11 U	11U	10U	12 U
Benzene	UG/KG	NA	11 U	11U	10U	12 U
trans-1,3-Dichloropropene	UG/KG	NA	11 U	11U	10U	12 U
Bromoform	UG/KG	NA	11 U	11U	10U	12 U
4-Methyl-2-Pentanone	UG/KG	NA	11 U	11U	10U	12 U
2-Hexanone	UG/KG	NA	11 U	11U	10U	20 U
Tetrachloroethene	UG/KG	NA	11 U	11U	10U	12 U
1,1,2,2-Tetrachloroethane	UG/KG	NA	11 U	11U	10U	12 U
Toluene	UG/KG	NA	11 U	11U	10U	12 U
Chlorobenzene	UG/KG	NA	11 U	11U	10U	12 U
Ethylbenzene	UG/KG	NA	11 U	11U	10U	12 U
Styrene	UG/KG	NA	11 U	11U	10U	12 U
Xylene (total)	UG/KG	NA	11 U	11U	10U	12 U
cPAHs						
Benzo(a)anthracene	UG/KG	42 U	42 UJ	45UJ	49	42 U
Chrysene	UG/KG	51 U	51 UJ	56UJ	69	44 U
Benzo(b)fluoranthene	UG/KG	64 U	65 UJ	70UJ	55	44 U
Benzo(a)pyrene	UG/KG	48 U	47 UJ	52UJ	52	44 U

TABLE C-2
SALEM ACRES SUPERFUND SITE
REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - SOIL SAMPLES

Location I.D.		DA2CS060	DA2CS061	DA2CS062	SL1CS001	SL1CS002
Sample I.D.		DA2CS060	DA2CS061	DA2CS062	SL1CS001	SL1CS002
Matrix		Soil	Soil	Soil	Soil	Soil
Date Sampled		02/07/1997	02/21/1997	02/21/1997	11/21/1996	11/21/1996
Parameter	Units					
cPAHs						
Benzo(k)fluoranthene	UG/KG	73 U	73 UJ	80 UJ	59 J	69 U
Indeno(1,2,3-cd)pyrene	UG/KG	32 U	32 UJ	35 UJ	37	26 U
Dibenz(a,h)anthracene	UG/KG	38 U	38 UJ	41 UJ	26 U	26 U
Pesticides/PCB's						
Aroclor 1016	UG/KG	37 U	37 U	40 U	36 U	38 U
Aroclor 1221	UG/KG	74 U	75 U	82 U	73 U	77 U
Aroclor 1232	UG/KG	37 U	37 U	40 U	36 U	38 U
Aroclor 1242	UG/KG	37 U	37 U	40 U	72 UJ	76 UJ
Aroclor 1248	UG/KG	37 U	37 U	40 U	36 U	38 U
Aroclor 1254	UG/KG	15 JP	37 U	40 U	72 UJ	76 UJ
Aroclor 1260	UG/KG	23 J	37 U	40 U	72 UJ	77 UJ
Metals						
Arsenic	MG/KG	2.3	3.2 U	7.1	2.2	2.3
Beryllium	MG/KG	0.31 B	0.42 B	0.74 B	0.34 B	0.35 B
Chromium	MG/KG	14.1	5.2	14.4	8.2	8.5
Lead	MG/KG	9.1	5.5	11.4	18.6 N	8.8 N
DIOX						
1,2,3,4,6,7,8-HpCDD	UG/KG	NA	NA	NA	NA	NA
1,2,3,4,6,7,8-HpCDF	UG/KG	NA	NA	NA	NA	NA
1,2,3,4,7,8,9-HpCDF	UG/KG	NA	NA	NA	NA	NA
1,2,3,4,7,8-HxCDD	UG/KG	NA	NA	NA	NA	NA
1,2,3,4,7,8-HxCDF	UG/KG	NA	NA	NA	NA	NA
1,2,3,6,7,8-HxCDD	UG/KG	NA	NA	NA	NA	NA
1,2,3,6,7,8-HxCDF	UG/KG	NA	NA	NA	NA	NA
1,2,3,7,8,9-HxCDD	UG/KG	NA	NA	NA	NA	NA
1,2,3,7,8,9-HxCDF	UG/KG	NA	NA	NA	NA	NA
1,2,3,7,8-PeCDD	UG/KG	NA	NA	NA	NA	NA
1,2,3,7,8-PeCDF	UG/KG	NA	NA	NA	NA	NA
2,3,4,6,7,8-HxCDF	UG/KG	NA	NA	NA	NA	NA
2,3,4,7,8-PeCDF	UG/KG	NA	NA	NA	NA	NA
2,3,7,8-TCDD	UG/KG	NA	NA	NA	NA	NA
2,3,7,8-TCDF	UG/KG	NA	NA	NA	NA	NA
OCDD	UG/KG	NA	NA	NA	NA	NA
OCDF	UG/KG	NA	NA	NA	NA	NA
TOTAL TEF-ADJUSTED	UG/KG	NA	NA	NA	NA	NA

TABLE C-2
SALEM ACRES SUPERFUND SITE
REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - SOIL SAMPLES

Location I.D.		SL1CS003	SL1CS004	SL1CS005	SL1CS006	SL1CS007
Sample I.D.		SL1CS003	SL1CS004	SL1CS005	SL1CS006	SL1CS007
Matrix		Soil	Soil	Soil	Soil	Soil
Date Sampled		11/21/1996	11/21/1996	11/21/1996	11/21/1996	11/21/1996
Parameter	Units					
Volatile Organics						
Chloromethane	UG/KG	11 U	11 U	12U	13U	11 U
Bromomethane	UG/KG	11 U	11 U	12U	13U	11 U
Vinyl Chloride	UG/KG	11 U	11 U	12U	13U	11 U
Chloroethane	UG/KG	11 U	11 U	12U	13U	11 U
Methylene Chloride	UG/KG	11 U	1 J	12U	13U	11 U
Acetone	UG/KG	25 U	15 UJ	22U	13UJ	11 UJ
Carbon Disulfide	UG/KG	11 U	11 U	12U	13U	11 U
1,1-Dichloroethene	UG/KG	11 U	11 U	12U	13U	11 U
1,1-Dichloroethane	UG/KG	11 U	11 U	12U	13U	11 U
1,2-Dichloroethene (total)	UG/KG	11 U	11 U	12U	13U	11 U
Chloroform	UG/KG	11 U	11 U	12U	13U	11 U
1,2-Dichloroethane	UG/KG	11 U	11 U	12U	13U	11 U
Methyl Ethyl Ketone (2-Butanone)	UG/KG	11 U	11 UJ	12U	13UJ	11 UJ
1,1,1-Trichloroethane	UG/KG	11 U	11 U	12U	13U	11 U
Carbon Tetrachloride	UG/KG	11 U	11 U	12U	13U	11 U
Bromodichloromethane	UG/KG	11 U	11 U	12U	13U	11 U
1,2-Dichloropropane	UG/KG	11 U	11 U	12U	13U	11 U
cis-1,3-Dichloropropene	UG/KG	11 U	11 U	12U	13U	11 U
Trichloroethene	UG/KG	11 U	11 U	12U	13U	11 U
Dibromochloromethane	UG/KG	11 U	11 U	12U	13U	11 U
1,1,2-Trichloroethane	UG/KG	11 U	11 U	12U	13U	11 U
Benzene	UG/KG	11 U	11 U	12U	13U	11 U
trans-1,3-Dichloropropene	UG/KG	11 U	11 U	12U	13U	11 U
Bromoform	UG/KG	11 U	11 U	12U	13U	11 U
4-Methyl-2-Pentanone	UG/KG	11 U	11 UJ	12U	13UJ	11 UJ
2-Hexanone	UG/KG	20 U	11 UJ	20U	13UJ	11 UJ
Tetrachloroethene	UG/KG	11 U	11 U	12U	13U	11 U
1,1,2,2-Tetrachloroethane	UG/KG	11 U	11 U	12U	13U	11 U
Toluene	UG/KG	11 U	11 U	12U	13U	11 U
Chlorobenzene	UG/KG	11 U	11 U	12U	13U	11 U
Ethylbenzene	UG/KG	11 U	11 U	12U	13U	11 U
Styrene	UG/KG	11 U	11 U	12U	13U	11 U
Xylene (total)	UG/KG	11 U	11 U	12U	13U	11 U
cPAHs						
Benzo(a)anthracene	UG/KG	48 U	44 U	48U	54 U	45 U
Chrysene	UG/KG	50 U	48 U	50U	58 U	47 U
Benzo(b)fluoranthene	UG/KG	50 U	48 U	50U	58 U	47 U
Benzo(a)pyrene	UG/KG	50 U	48 U	50U	58 U	47 U

TABLE C-2
SALEM ACRES SUPERFUND SITE
REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - SOIL SAMPLES

Location I.D.		SL1CS003	SL1CS004	SL1CS005	SL1CS006	SL1CS007
Sample I.D.		SL1CS003	SL1CS004	SL1CS005	SL1CS006	SL1CS007
Matrix		Soil	Soil	Soil	Soil	Soil
Date Sampled		11/21/1996	11/21/1996	11/21/1996	11/21/1996	11/21/1996
Parameter	Units					
cPAHs						
Benzo(k)fluoranthene	UG/KG	79 U	73 U	78 U	89 U	74 U
Indeno(1,2,3-cd)pyrene	UG/KG	30 U	28 U	30 U	34 U	28 U
Dibenz(a,h)anthracene	UG/KG	30 U	27 U	29 U	33 U	28 U
Pesticides/PCB's						
Aroclor 1016	UG/KG	38 U	35 U	38 U	42 U	35 U
Aroclor 1221	UG/KG	77 U	70 U	76 U	86 U	72 U
Aroclor 1232	UG/KG	38 U	35 U	38 U	42 U	35 U
Aroclor 1242	UG/KG	78 UJ	70 UJ	76 UJ	84 UJ	70 UJ
Aroclor 1248	UG/KG	38 U	35 U	38 U	42 U	35 U
Aroclor 1254	UG/KG	78 UJ	70 UJ	76 UJ	84 UJ	70 UJ
Aroclor 1260	UG/KG	78 UJ	70 UJ	76 UJ	84 UJ	70 UJ
Metals						
Arsenic	MG/KG	2.0	1.4 B	2.4	3.1	1.2 B
Beryllium	MG/KG	0.40 B	0.45 B	0.33 B	0.46 B	0.38 B
Chromium	MG/KG	5.7	4.3	5.9	8.8	9.2
Lead	MG/KG	8.0 N	6.0 N	5.9 N	6.8 N	6.3 N
DIOX						
1,2,3,4,6,7,8-HpCDD	UG/KG	NA	NA	NA	NA	0.040 U
1,2,3,4,6,7,8-HpCDF	UG/KG	NA	NA	NA	NA	0.017 U
1,2,3,4,7,8,9-HpCDF	UG/KG	NA	NA	NA	NA	0.027 U
1,2,3,4,7,8-HxCDD	UG/KG	NA	NA	NA	NA	0.038 U
1,2,3,4,7,8-HxCDF	UG/KG	NA	NA	NA	NA	0.018 U
1,2,3,6,7,8-HxCDD	UG/KG	NA	NA	NA	NA	0.030 U
1,2,3,6,7,8-HxCDF	UG/KG	NA	NA	NA	NA	0.018 U
1,2,3,7,8,9-HxCDD	UG/KG	NA	NA	NA	NA	0.030 U
1,2,3,7,8,9-HxCDF	UG/KG	NA	NA	NA	NA	0.024 U
1,2,3,7,8-PeCDD	UG/KG	NA	NA	NA	NA	0.030 U
1,2,3,7,8-PeCDF	UG/KG	NA	NA	NA	NA	0.017 U
2,3,4,6,7,8-HxCDF	UG/KG	NA	NA	NA	NA	0.024 U
2,3,4,7,8-PeCDF	UG/KG	NA	NA	NA	NA	0.013 U
2,3,7,8-TCDD	UG/KG	NA	NA	NA	NA	0.018 U
2,3,7,8-TCDF	UG/KG	NA	NA	NA	NA	0.013 U
OCDD	UG/KG	NA	NA	NA	NA	0.076 U
OCDF	UG/KG	NA	NA	NA	NA	0.052 U
TOTAL TEF-ADJUSTED	UG/KG	NA	NA	NA	NA	0

TABLE C-2
SALEM ACRES SUPERFUND SITE
REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - SOIL SAMPLES

Location I.D.		SL1CS007	SL1CS009	SL1CS010	SL1CS011	SL1CS012
Sample I.D.		SL1CS008	SL1CS009	SL1CS010	SL1CS011	SL1CS012
Matrix		Soil	Soil	Soil	Soil	Soil
Date Sampled		11/21/1996	11/21/1996	11/21/1996	11/21/1996	11/21/1996
Parameter	Units	DUP				
Volatile Organics						
Chloromethane	UG/KG	10 U	13 U	10U	13U	11 U
Bromomethane	UG/KG	10 U	13 U	10U	13U	11 U
Vinyl Chloride	UG/KG	10 U	13 U	10U	13U	11 U
Chloroethane	UG/KG	10 U	13 U	10U	13U	11 U
Methylene Chloride	UG/KG	2 J	13 U	10U	13U	2 J
Acetone	UG/KG	10 JB	26 U	10UJ	13U	7 JB
Carbon Disulfide	UG/KG	10 U	13 U	10U	13U	11 U
1,1-Dichloroethene	UG/KG	10 U	13 U	10U	13U	11 U
1,1-Dichloroethane	UG/KG	10 U	13 U	10U	13U	11 U
1,2-Dichloroethene (total)	UG/KG	10 U	13 U	10U	13U	11 U
Chloroform	UG/KG	10 U	13 U	10U	13U	11 U
1,2-Dichloroethane	UG/KG	10 U	13 U	10U	13U	11 U
Methyl Ethyl Ketone (2-Butanone)	UG/KG	10 U	13 U	10UJ	13U	11 U
1,1,1-Trichloroethane	UG/KG	10 U	13 U	10U	13U	11 U
Carbon Tetrachloride	UG/KG	10 U	13 U	10U	13U	11 U
Bromodichloromethane	UG/KG	10 U	13 U	10U	13U	11 U
1,2-Dichloropropane	UG/KG	10 U	13 U	10U	13U	11 U
cis-1,3-Dichloropropene	UG/KG	10 U	13 U	10U	13U	11 U
Trichloroethene	UG/KG	10 U	13 U	10U	13U	11 U
Dibromochloromethane	UG/KG	10 U	13 U	10U	13U	11 U
1,1,2-Trichloroethane	UG/KG	10 U	13 U	10U	13U	11 U
Benzene	UG/KG	10 U	13 U	10U	13U	11 U
trans-1,3-Dichloropropene	UG/KG	10 U	13 U	10U	13U	11 U
Bromoform	UG/KG	10 U	13 U	10U	13U	11 U
4-Methyl-2-Pentanone	UG/KG	10 U	13 U	10UJ	13U	11 U
2-Hexanone	UG/KG	10 U	20 U	10UJ	20U	11 U
Tetrachloroethene	UG/KG	10 U	13 U	10U	13U	11 U
1,1,2,2-Tetrachloroethane	UG/KG	10 U	13 U	10U	13U	11 U
Toluene	UG/KG	10 U	13 U	10U	13U	11 U
Chlorobenzene	UG/KG	10 U	13 U	10U	13U	11 U
Ethylbenzene	UG/KG	10 U	13 U	10U	13U	11 U
Styrene	UG/KG	10 U	13 U	10U	13U	11 U
Xylene (total)	UG/KG	10 U	13 U	10U	13U	11 U
cPAHs						
Benzo(a)anthracene	UG/KG	46 U	180	47U	98	34 J
Chrysene	UG/KG	48 U	220	49U	120	52
Benzo(b)fluoranthene	UG/KG	48 U	150	49U	64	54
Benzo(a)pyrene	UG/KG	48 U	180	49U	93	41 J

TABLE C-2
SALEM ACRES SUPERFUND SITE
REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - SOIL SAMPLES

Location I.D.		SL1CS007	SL1CS009	SL1CS010	SL1CS011	SL1CS012
Sample I.D.		SL1CS008	SL1CS009	SL1CS010	SL1CS011	SL1CS012
Matrix		Soil	Soil	Soil	Soil	Soil
Date Sampled		11/21/1996	11/21/1996	11/21/1996	11/21/1996	11/21/1996
Parameter	Units	DUP				
cPAHs						
Benzo(k)fluoranthene	UG/KG	75 U	150	78 U	92 J	44 J
Indeno(1,2,3-cd)pyrene	UG/KG	29 U	68	30 U	33 J	31 U
Dibenz(a,h)anthracene	UG/KG	28 U	31 U	29 U	35 U	30 U
Pesticides/PCB's						
Aroclor 1016	UG/KG	37 U	40 U	37 U	44 U	39 U
Aroclor 1221	UG/KG	74 U	82 U	75 U	90 U	79 U
Aroclor 1232	UG/KG	37 U	40 U	37 U	44 U	39 U
Aroclor 1242	UG/KG	74 UJ	80 UJ	52 J	88 UJ	78 UJ
Aroclor 1248	UG/KG	37 U	40 U	37 U	44 U	39 U
Aroclor 1254	UG/KG	74 UJ	80 UJ	48 J	88 UJ	78 UJ
Aroclor 1260	UG/KG	74 UJ	80 UJ	7.1 J	21 JP	78 UJ
Metals						
Arsenic	MG/KG	0.90 U	4.5	2.3	18.8	3.5
Beryllium	MG/KG	0.29 B	0.47 B	0.36 B	0.87 B	0.36 B
Chromium	MG/KG	4.1	9.5	5.8	24.6	10.4
Lead	MG/KG	5.3	52.7 N	8.9 N	86.5 N	39.0
DIOX						
1,2,3,4,6,7,8-HpCDD	UG/KG	0.013 U	NA	NA	NA	NA
1,2,3,4,6,7,8-HpCDF	UG/KG	0.005 U	NA	NA	NA	NA
1,2,3,4,7,8,9-HpCDF	UG/KG	0.006 U	NA	NA	NA	NA
1,2,3,4,7,8-HxCDD	UG/KG	0.009 U	NA	NA	NA	NA
1,2,3,4,7,8-HxCDF	UG/KG	0.007 U	NA	NA	NA	NA
1,2,3,6,7,8-HxCDD	UG/KG	0.007 U	NA	NA	NA	NA
1,2,3,6,7,8-HxCDF	UG/KG	0.005 U	NA	NA	NA	NA
1,2,3,7,8,9-HxCDD	UG/KG	0.007 U	NA	NA	NA	NA
1,2,3,7,8,9-HxCDF	UG/KG	0.007 U	NA	NA	NA	NA
1,2,3,7,8-PeCDD	UG/KG	0.015 U	NA	NA	NA	NA
1,2,3,7,8-PeCDF	UG/KG	0.005 U	NA	NA	NA	NA
2,3,4,6,7,8-HxCDF	UG/KG	0.007 U	NA	NA	NA	NA
2,3,4,7,8-PeCDF	UG/KG	0.004 U	NA	NA	NA	NA
2,3,7,8-TCDD	UG/KG	0.006 U	NA	NA	NA	NA
2,3,7,8-TCDF	UG/KG	0.004 U	NA	NA	NA	NA
OCDD	UG/KG	0.024 U	NA	NA	NA	NA
OCDF	UG/KG	0.016 U	NA	NA	NA	NA
TOTAL TEF-ADJUSTED	UG/KG	0	NA	NA	NA	NA

TABLE C-2
SALEM ACRES SUPERFUND SITE
REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - SOIL SAMPLES

Location I.D.		SL1CS013	SL1CS014	SL1CS015	SL1CS016	SL1CS017
Sample I.D.		SL1CS013	SL1CS014	SL1CS015	SL1CS016	SL1CS017
Matrix		Soil	Soil	Soil	Soil	Soil
Date Sampled		11/21/1996	11/21/1996	11/21/1996	11/21/1996	12/18/1996
Parameter	Units					
Volatile Organics						
Chloromethane	UG/KG	10 U	13 U	11 U	12 U	12 U
Bromomethane	UG/KG	10 U	13 U	11 U	12 U	12 U
Vinyl Chloride	UG/KG	10 U	13 U	11 U	12 U	12 U
Chloroethane	UG/KG	10 U	13 U	11 U	12 U	12 U
Methylene Chloride	UG/KG	2 J	2 J	2 J	12 U	12 U
Acetone	UG/KG	16 JB	15 B	13 B	7 JB	20 J
Carbon Disulfide	UG/KG	10 U	13 U	11 U	12 U	12 U
1,1-Dichloroethene	UG/KG	10 U	13 U	11 U	12 U	12 U
1,1-Dichloroethane	UG/KG	10 U	13 U	11 U	12 U	12 U
1,2-Dichloroethene (total)	UG/KG	10 U	13 U	11 U	12 U	12 U
Chloroform	UG/KG	10 U	13 U	11 U	12 U	12 U
1,2-Dichloroethane	UG/KG	10 U	13 U	11 U	12 U	12 U
Methyl Ethyl Ketone (2-Butanone)	UG/KG	10 U	13 U	11 U	12 U	4 J
1,1,1-Trichloroethane	UG/KG	10 U	13 U	11 U	12 U	12 U
Carbon Tetrachloride	UG/KG	10 U	13 U	11 U	12 U	12 U
Bromodichloromethane	UG/KG	10 U	13 U	11 U	12 U	12 U
1,2-Dichloropropane	UG/KG	10 U	13 U	11 U	12 U	12 U
cis-1,3-Dichloropropene	UG/KG	10 U	13 U	11 U	12 U	12 U
Trichloroethene	UG/KG	10 U	13 U	11 U	12 U	12 U
Dibromochloromethane	UG/KG	10 U	13 U	11 U	12 U	12 U
1,1,2-Trichloroethane	UG/KG	10 U	13 U	11 U	12 U	12 U
Benzene	UG/KG	10 U	13 U	11 U	12 U	12 U
trans-1,3-Dichloropropene	UG/KG	10 U	13 U	11 U	12 U	12 U
Bromoform	UG/KG	10 U	13 U	11 U	12 U	12 U
4-Methyl-2-Pentanone	UG/KG	10 U	13 U	11 U	12 U	4 J
2-Hexanone	UG/KG	10 U	13 U	11 U	12 U	12 U
Tetrachloroethene	UG/KG	10 U	13 U	11 U	12 U	12 U
1,1,2,2-Tetrachloroethane	UG/KG	10 U	13 U	11 U	12 U	12 U
Toluene	UG/KG	10 U	13 U	11 U	12 U	12 U
Chlorobenzene	UG/KG	10 U	13 U	11 U	12 U	12 U
Ethylbenzene	UG/KG	10 U	13 U	11 U	12 U	12 U
Styrene	UG/KG	10 U	13 U	11 U	12 U	12 U
Xylene (total)	UG/KG	10 U	13 U	11 U	12 U	5 J
cPAHs						
Benzo(a)anthracene	UG/KG	60	1100	680	820	18 J
Chrysene	UG/KG	77	1200	780	940	21 J
Benzo(b)fluoranthene	UG/KG	83	880	470	630	14 J
Benzo(a)pyrene	UG/KG	66	1100	820	790	14 J

TABLE C-2
SALEM ACRES SUPERFUND SITE
REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - SOIL SAMPLES

Location I.D.		SL1CS013	SL1CS014	SL1CS015	SL1CS016	SL1CS017
Sample I.D.		SL1CS013	SL1CS014	SL1CS015	SL1CS016	SL1CS017
Matrix		Soil	Soil	Soil	Soil	Soil
Date Sampled		11/21/1996	11/21/1996	11/21/1996	11/21/1996	12/18/1996
Parameter	Units					
cPAHs						
Benzo(k)fluoranthene	UG/KG	53 J	830	460	640	22 J
Indeno(1,2,3-cd)pyrene	UG/KG	39	280	270	93	29 U
Dibenz(a,h)anthracene	UG/KG	11 J	34 U	28U	40	28 U
Pesticides/PCB's						
Aroclor 1018	UG/KG	38 U	43 U	35U	43U	36 UJ
Aroclor 1221	UG/KG	76 U	87 U	72U	88U	73 UJ
Aroclor 1232	UG/KG	38 U	43 U	35U	43U	36 UJ
Aroclor 1242	UG/KG	76 UJ	86 UJ	70UJ	86UJ	36 UJ
Aroclor 1248	UG/KG	38 U	43 U	35U	43U	36 UJ
Aroclor 1254	UG/KG	76 UJ	86 UJ	70UJ	86UJ	36 UJ
Aroclor 1260	UG/KG	76 UJ	86 UJ	70UJ	86UJ	13 J
Metals						
Arsenic	MG/KG	3.6	5.2	0.89U	3.8	7.0
Beryllium	MG/KG	0.40 B	0.54 B	0.29B	0.37B	0.18 UJ
Chromium	MG/KG	9.3	11.4	4.6	8.2	11.7 *
Lead	MG/KG	30.6	167	13.8	233	4.4 NJ
DIOX						
1,2,3,4,6,7,8-HpCDD	UG/KG	NA	NA	NA	NA	NA
1,2,3,4,6,7,8-HpCDF	UG/KG	NA	NA	NA	NA	NA
1,2,3,4,7,8,9-HpCDF	UG/KG	NA	NA	NA	NA	NA
1,2,3,4,7,8-HxCDD	UG/KG	NA	NA	NA	NA	NA
1,2,3,4,7,8-HxCDF	UG/KG	NA	NA	NA	NA	NA
1,2,3,6,7,8-HxCDD	UG/KG	NA	NA	NA	NA	NA
1,2,3,6,7,8-HxCDF	UG/KG	NA	NA	NA	NA	NA
1,2,3,7,8,9-HxCDD	UG/KG	NA	NA	NA	NA	NA
1,2,3,7,8,9-HxCDF	UG/KG	NA	NA	NA	NA	NA
1,2,3,7,8-PeCDD	UG/KG	NA	NA	NA	NA	NA
1,2,3,7,8-PeCDF	UG/KG	NA	NA	NA	NA	NA
2,3,4,6,7,8-HxCDF	UG/KG	NA	NA	NA	NA	NA
2,3,4,7,8-PeCDF	UG/KG	NA	NA	NA	NA	NA
2,3,7,8-TCDD	UG/KG	NA	NA	NA	NA	NA
2,3,7,8-TCDF	UG/KG	NA	NA	NA	NA	NA
OCDD	UG/KG	NA	NA	NA	NA	NA
OCDF	UG/KG	NA	NA	NA	NA	NA
TOTAL TEF-ADJUSTED	UG/KG	NA	NA	NA	NA	NA

TABLE C-2
SALEM ACRES SUPERFUND SITE
REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - SOIL SAMPLES

Location I.D.		SL1CS018	SL1CS019	SL1CS020	SL1CS021	SL1CS022
Sample I.D.		SL1CS018	SL1CS019	SL1CS020	SL1CS021	SL1CS022
Matrix		Soil	Soil	Soil	Soil	Soil
Date Sampled		12/18/1996	12/18/1996	12/18/1996	12/18/1996	12/18/1996
Parameter	Units					
Volatile Organics						
Chloromethane	UG/KG	11 U	11 U	13U	12U	11 U
Bromomethane	UG/KG	11 U	11 U	13U	12U	11 U
Vinyl Chloride	UG/KG	11 U	11 U	13U	12U	11 U
Chloroethane	UG/KG	11 U	11 U	13U	12U	11 U
Methylene Chloride	UG/KG	11 U	11 U	13U	12U	11 U
Acetone	UG/KG	8 J	4 J	14J	12J	8 J
Carbon Disulfide	UG/KG	11 U	11 U	13U	12U	11 U
1,1-Dichloroethene	UG/KG	11 U	11 U	13U	12U	11 U
1,1-Dichloroethane	UG/KG	11 U	11 U	13U	12U	11 U
1,2-Dichloroethene (total)	UG/KG	11 U	11 U	13U	12U	11 U
Chloroform	UG/KG	11 U	11 U	13U	12U	11 U
1,2-Dichloroethane	UG/KG	11 U	11 U	13U	12U	11 U
Methyl Ethyl Ketone (2-Butanone)	UG/KG	11 U	11 U	13U	12U	11 U
1,1,1-Trichloroethane	UG/KG	11 U	11 U	9J	12U	11 U
Carbon Tetrachloride	UG/KG	11 U	11 U	13U	12U	11 U
Bromodichloromethane	UG/KG	11 U	11 U	13U	12U	11 U
1,2-Dichloropropane	UG/KG	11 U	11 U	13U	12U	11 U
cis-1,3-Dichloropropene	UG/KG	11 U	11 U	13U	12U	11 U
Trichloroethene	UG/KG	11 U	11 U	13U	12U	11 U
Dibromochloromethane	UG/KG	11 U	11 U	13U	12U	11 U
1,1,2-Trichloroethane	UG/KG	11 U	11 U	13U	12U	11 U
Benzene	UG/KG	11 U	11 U	13U	12U	11 U
trans-1,3-Dichloropropene	UG/KG	11 U	11 U	13U	12U	11 U
Bromoform	UG/KG	11 U	11 U	13U	12U	11 U
4-Methyl-2-Pentanone	UG/KG	11 U	11 U	13U	12U	11 U
2-Hexanone	UG/KG	11 U	11 U	13U	12U	11 U
Tetrachloroethene	UG/KG	11 U	11 U	13U	12U	11 U
1,1,2,2-Tetrachloroethane	UG/KG	11 U	11 U	13U	12U	11 U
Toluene	UG/KG	11 U	11 U	13U	12U	11 U
Chlorobenzene	UG/KG	11 U	11 U	13U	12U	11 U
Ethylbenzene	UG/KG	11 U	11 U	13U	12U	11 U
Styrene	UG/KG	11 U	11 U	13U	12U	11 U
Xylene (total)	UG/KG	11 U	11 U	13U	12U	11 U
cPAHs						
Benzo(a)anthracene	UG/KG	140	17 J	16000	450	51
Chrysene	UG/KG	180	24 J	17000	570	84
Benzo(b)fluoranthene	UG/KG	100	15 J	9300	340	39 J
Benzo(a)pyrene	UG/KG	110	48 U	11000	410	30 J

TABLE C-2
SALEM ACRES SUPERFUND SITE
REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - SOIL SAMPLES

Location I.D.		SL1CS018	SL1CS019	SL1CS020	SL1CS021	SL1CS022
Sample I.D.		SL1CS018	SL1CS019	SL1CS020	SL1CS021	SL1CS022
Matrix		Soil	Soil	Soil	Soil	Soil
Date Sampled		12/18/1996	12/18/1996	12/18/1996	12/18/1996	12/18/1996
Parameter	Units					
cPAHs						
Benzo(k)fluoranthene	UG/KG	120	24 J	9500	370	54 J
Indeno(1,2,3-cd)pyrene	UG/KG	77	29 U	3400	140	26 J
Dibenz(a,h)anthracene	UG/KG	18 J	28 U	330U	31U	28 U
Pesticides/PCB's						
Aroclor 1016	UG/KG	36 UJ	37 UJ	42UJ	40UJ	36 UJ
Aroclor 1221	UG/KG	74 UJ	74 UJ	86UJ	82UJ	74 UJ
Aroclor 1232	UG/KG	36 UJ	37 UJ	42UJ	40UJ	36 UJ
Aroclor 1242	UG/KG	36 UJ	37 UJ	42UJ	40UJ	36 UJ
Aroclor 1248	UG/KG	36 UJ	37 UJ	42UJ	40UJ	36 UJ
Aroclor 1254	UG/KG	36 UJ	37 UJ	42UJ	40UJ	36 UJ
Aroclor 1260	UG/KG	3.9 JP	37 UJ	42UJ	40UJ	36 UJ
Metals						
Arsenic	MG/KG	1.0 U	0.82 U	5.5	4.1	1.5 B
Beryllium	MG/KG	0.20 UJ	0.17 BJ	0.54 BJ	0.23 BJ	0.26 BJ
Chromium	MG/KG	7.8 *	3.0 *	11.6 *	10.2 *	3.0 *
Lead	MG/KG	7.2 NJ	10.1 NJ	92.8 NJ	70.9 NJ	6.3 NJ
DIOX						
1,2,3,4,6,7,8-HpCDD	UG/KG	NA	NA	NA	NA	NA
1,2,3,4,6,7,8-HpCDF	UG/KG	NA	NA	NA	NA	NA
1,2,3,4,7,8,9-HpCDF	UG/KG	NA	NA	NA	NA	NA
1,2,3,4,7,8-HxCDD	UG/KG	NA	NA	NA	NA	NA
1,2,3,4,7,8-HxCDF	UG/KG	NA	NA	NA	NA	NA
1,2,3,6,7,8-HxCDD	UG/KG	NA	NA	NA	NA	NA
1,2,3,6,7,8-HxCDF	UG/KG	NA	NA	NA	NA	NA
1,2,3,7,8,9-HxCDD	UG/KG	NA	NA	NA	NA	NA
1,2,3,7,8,9-HxCDF	UG/KG	NA	NA	NA	NA	NA
1,2,3,7,8-PeCDD	UG/KG	NA	NA	NA	NA	NA
1,2,3,7,8-PeCDF	UG/KG	NA	NA	NA	NA	NA
2,3,4,6,7,8-HxCDF	UG/KG	NA	NA	NA	NA	NA
2,3,4,7,8-PeCDF	UG/KG	NA	NA	NA	NA	NA
2,3,7,8-TCDD	UG/KG	NA	NA	NA	NA	NA
2,3,7,8-TCDF	UG/KG	NA	NA	NA	NA	NA
OCDD	UG/KG	NA	NA	NA	NA	NA
OCDF	UG/KG	NA	NA	NA	NA	NA
TOTAL TEF-ADJUSTED	UG/KG	NA	NA	NA	NA	NA

TABLE C-2
SALEM ACRES SUPERFUND SITE
REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - SOIL SAMPLES

Location I.D.		SL1CS023	SL1CS024	SL1CS025	SL1CS026	SL1CS026
Sample I.D.		SL1CS023	SL1CS024	SL1CS025	SL1CS026	SL1CS027
Matrix		Soil	Soil	Soil	Soil	Soil
Date Sampled		12/18/1996	12/18/1996	12/18/1996	12/18/1996	12/18/1996
Parameter	Units					DUP
Volatile Organics						
Chloromethane	UG/KG	11 U	15 U	15 U	13 U	13 U
Bromomethane	UG/KG	11 U	15 U	15 U	13 U	13 U
Vinyl Chloride	UG/KG	11 U	15 U	15 U	13 U	13 U
Chloroethane	UG/KG	11 U	15 U	15 U	13 U	13 U
Methylene Chloride	UG/KG	11 U	15 U	15 U	13 U	13 U
Acetone	UG/KG	7 J	20 J	23 J	18 J	7 J
Carbon Disulfide	UG/KG	11 U	15 U	15 U	13 U	13 U
1,1-Dichloroethene	UG/KG	11 U	15 U	15 U	13 U	13 U
1,1-Dichloroethane	UG/KG	11 U	15 U	15 U	13 U	13 U
1,2-Dichloroethene (total)	UG/KG	11 U	15 U	15 U	13 U	13 U
Chloroform	UG/KG	11 U	15 U	15 U	13 U	13 U
1,2-Dichloroethane	UG/KG	11 U	15 U	15 U	13 U	13 U
Methyl Ethyl Ketone (2-Butanone)	UG/KG	11 U	15 U	15 U	13 U	13 U
1,1,1-Trichloroethane	UG/KG	11 U	10 J	7 J	13 U	13 U
Carbon Tetrachloride	UG/KG	11 U	15 U	15 U	13 U	13 U
Bromodichloromethane	UG/KG	11 U	15 U	15 U	13 U	13 U
1,2-Dichloropropane	UG/KG	11 U	15 U	15 U	13 U	13 U
cis-1,3-Dichloropropene	UG/KG	11 U	15 U	15 U	13 U	13 U
Trichloroethene	UG/KG	11 U	15 U	15 U	13 U	13 U
Dibromochloromethane	UG/KG	11 U	15 U	15 U	13 U	13 U
1,1,2-Trichloroethane	UG/KG	11 U	15 U	15 U	13 U	13 U
Benzene	UG/KG	11 U	15 U	15 U	13 U	1 J
trans-1,3-Dichloropropene	UG/KG	11 U	15 U	15 U	13 U	13 U
Bromoform	UG/KG	11 U	15 U	15 U	13 U	13 U
4-Methyl-2-Pentanone	UG/KG	11 U	15 U	15 U	13 U	13 U
2-Hexanone	UG/KG	11 U	15 U	15 U	13 U	13 U
Tetrachloroethene	UG/KG	11 U	15 U	15 U	13 U	13 U
1,1,2,2-Tetrachloroethane	UG/KG	11 U	15 U	15 U	13 U	13 U
Toluene	UG/KG	11 U	15 U	15 U	13 U	13 U
Chlorobenzene	UG/KG	11 U	15 U	15 U	13 U	13 U
Ethylbenzene	UG/KG	11 U	15 U	15 U	13 U	13 U
Styrene	UG/KG	11 U	15 U	15 U	13 U	13 U
Xylene (total)	UG/KG	11 U	15 U	15 U	13 U	13 U
cPAHs						
Benzo(a)anthracene	UG/KG	48 U	2100	780	96 J	270 J
Chrysene	UG/KG	50 U	3000	930	130 J	330 J
Benzo(b)fluoranthene	UG/KG	50 U	4400	980 J	100 J	220 J
Benzo(a)pyrene	UG/KG	50 U	2800	720	72 J	240 J

TABLE C-2
SALEM ACRES SUPERFUND SITE
REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - SOIL SAMPLES

Location I.D.		SL1CS023	SL1CS024	SL1CS025	SL1CS026	SL1CS026
Sample I.D.		SL1CS023	SL1CS024	SL1CS025	SL1CS026	SL1CS027
Matrix		Soil	Soil	Soil	Soil	Soil
Date Sampled		12/18/1996	12/18/1996	12/18/1996	12/18/1996	12/18/1996
Parameter	Units					DUP
cPAHs						
Benzo(k)fluoranthene	UG/KG	78 U	4200	640	72J	280 J
Indeno(1,2,3-cd)pyrene	UG/KG	30 U	180 J	62J	51J	58 J
Dibenz(a,h)anthracene	UG/KG	29 U	76 U	18J	31U	18 J
Pesticides/PCB's						
Aroclor 1016	UG/KG	38 UJ	48 UJ	41 UJ	40U	41 UJ
Aroclor 1221	UG/KG	76 UJ	98 UJ	83 UJ	82U	84 UJ
Aroclor 1232	UG/KG	38 UJ	48 UJ	41 UJ	40U	41 UJ
Aroclor 1242	UG/KG	38 UJ	48 UJ	41 UJ	40U	41 UJ
Aroclor 1248	UG/KG	38 UJ	48 UJ	41 UJ	40U	41 UJ
Aroclor 1254	UG/KG	38 UJ	48 UJ	41 UJ	40U	41 UJ
Aroclor 1260	UG/KG	38 UJ	48 UJ	41 UJ	40U	41 UJ
Metals						
Arsenic	MG/KG	0.96 B	4.7	4.4	3.5	4.2
Beryllium	MG/KG	0.22 BJ	0.26 UJ	0.17 UJ	0.48 UJ	0.46 UJ
Chromium	MG/KG	3.8 *	10.5 *	24.7 *	9.3 *	10.3 *
Lead	MG/KG	6.4 NJ	292 NJ	130NJ	15.3NJ	43.0 NJ
DIOX						
1,2,3,4,6,7,8-HpCDD	UG/KG	NA	NA	NA	0.053 U	0.047 U
1,2,3,4,6,7,8-HpCDF	UG/KG	NA	NA	NA	0.027 U	0.023 U
1,2,3,4,7,8,9-HpCDF	UG/KG	NA	NA	NA	0.045 U	0.038 U
1,2,3,4,7,8-HxCDD	UG/KG	NA	NA	NA	0.059 U	0.053 U
1,2,3,4,7,8-HxCDF	UG/KG	NA	NA	NA	0.044 U	0.037 U
1,2,3,6,7,8-HxCDD	UG/KG	NA	NA	NA	0.046 U	0.041 U
1,2,3,6,7,8-HxCDF	UG/KG	NA	NA	NA	0.032 U	0.026 U
1,2,3,7,8,9-HxCDD	UG/KG	NA	NA	NA	0.048 U	0.043 U
1,2,3,7,8,9-HxCDF	UG/KG	NA	NA	NA	0.045 U	0.037 U
1,2,3,7,8-PeCDD	UG/KG	NA	NA	NA	0.074 U	0.051 U
1,2,3,7,8-PeCDF	UG/KG	NA	NA	NA	0.045 U	0.029 U
2,3,4,6,7,8-HxCDF	UG/KG	NA	NA	NA	0.041 U	0.035 U
2,3,4,7,8-PeCDF	UG/KG	NA	NA	NA	0.038 U	0.025 U
2,3,7,8-TCDD	UG/KG	NA	NA	NA	0.054 U	0.037 U
2,3,7,8-TCDF	UG/KG	NA	NA	NA	0.041 U	0.027 U
OCDD	UG/KG	NA	NA	NA	0.091 U	0.092 U
OCDF	UG/KG	NA	NA	NA	0.068 U	0.069 U
TOTAL TEF-ADJUSTED	UG/KG	NA	NA	NA	0	0

TABLE C-2
SALEM ACRES SUPERFUND SITE
REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - SOIL SAMPLES

Location I.D.		SL1CS028	SL1CS029	SL1CS030	SL1CS031	SL1CS032
Sample I.D.		SL1CS028	SL1CS029	SL1CS030	SL1CS031	SL1CS032
Matrix		Soil	Soil	Soil	Soil	Soil
Date Sampled		12/18/1996	12/18/1996	12/18/1996	12/18/1996	12/18/1996
Parameter	Units					
Volatile Organics						
Chloromethane	UG/KG	12 U	14 U	15 U	18 U	48 U
Bromomethane	UG/KG	12 U	14 U	15 U	18 U	48 U
Vinyl Chloride	UG/KG	12 U	14 U	15 U	18 U	48 U
Chloroethane	UG/KG	12 U	14 U	15 U	18 U	48 U
Methylene Chloride	UG/KG	12 U	1 J	15 U	7 J	26 J
Acetone	UG/KG	30 J	32 U	15 U	45 U	130 J
Carbon Disulfide	UG/KG	12 U	14 U	15 U	18 UJ	48 UJ
1,1-Dichloroethene	UG/KG	12 U	14 U	7 J	18 U	48 U
1,1-Dichloroethane	UG/KG	12 U	14 U	15 U	18 U	48 U
1,2-Dichloroethene (total)	UG/KG	12 U	14 U	15 U	18 U	48 U
Chloroform	UG/KG	12 U	14 U	15 U	18 U	48 U
1,2-Dichloroethane	UG/KG	12 U	14 U	15 U	18 U	48 U
Methyl Ethyl Ketone (2-Butanone)	UG/KG	12 U	14 U	15 U	18 U	48 U
1,1,1-Trichloroethane	UG/KG	22	14 U	120	64	69
Carbon Tetrachloride	UG/KG	12 U	14 U	15 U	18 U	48 U
Bromodichloromethane	UG/KG	12 U	14 U	15 U	18 U	48 U
1,2-Dichloropropane	UG/KG	12 U	14 U	15 U	18 U	48 U
cis-1,3-Dichloropropene	UG/KG	12 U	14 U	15 U	18 U	48 U
Trichloroethene	UG/KG	12 U	14 U	11 J	18 U	48 U
Dibromochloromethane	UG/KG	12 U	14 U	15 U	18 U	48 U
1,1,2-Trichloroethane	UG/KG	12 U	14 U	15 U	18 U	48 U
Benzene	UG/KG	12 U	7 J	15 U	18 U	48 U
trans-1,3-Dichloropropene	UG/KG	12 U	14 U	15 U	18 U	48 U
Bromoform	UG/KG	12 U	14 U	15 U	18 U	48 U
4-Methyl-2-Pentanone	UG/KG	12 U	14 U	15 U	18 U	48 UJ
2-Hexanone	UG/KG	12 U	14 U	15 U	18 U	48 UJ
Tetrachloroethene	UG/KG	12 U	14 U	15 U	18 U	48 UJ
1,1,2,2-Tetrachloroethane	UG/KG	12 U	14 U	15 U	18 U	48 UJ
Toluene	UG/KG	12 U	3 J	2 J	18 U	48 UJ
Chlorobenzene	UG/KG	12 U	14 U	15 U	18 U	48 UJ
Ethylbenzene	UG/KG	12 U	14 U	15 U	18 U	48 UJ
Styrene	UG/KG	12 U	14 U	15 U	18 U	48 UJ
Xylene (total)	UG/KG	12 U	14 U	15 U	18 U	48 UJ
cPAHs						
Benzo(a)anthracene	UG/KG	47 U	160	580	1200	970
Chrysene	UG/KG	49 U	220	690	1600	1200
Benzo(b)fluoranthene	UG/KG	49 U	180	470	1400J	700
Benzo(a)pyrene	UG/KG	49 U	170	510	1200	840

TABLE C-2
SALEM ACRES SUPERFUND SITE
REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - SOIL SAMPLES

Location I.D.		SL1CS028	SL1CS029	SL1CS030	SL1CS031	SL1CS032
Sample I.D.		SL1CS028	SL1CS029	SL1CS030	SL1CS031	SL1CS032
Matrix		Soil	Soil	Soil	Soil	Soil
Date Sampled		12/18/1996	12/18/1996	12/18/1996	12/18/1996	12/18/1996
Parameter	Units					
cPAHs						
Benzo(k)fluoranthene	UG/KG	78 U	170	400	1300	970
Indeno(1,2,3-cd)pyrene	UG/KG	30 U	53	99	110J	390
Dibenz(a,h)anthracene	UG/KG	29 U	14 J	27 J	32 J	100 J
Pesticides/PCB's						
Aroclor 1016	UG/KG	37 UJ	42 UJ	50 UJ	62 UJ	150 U
Aroclor 1221	UG/KG	75 UJ	85 UJ	100 UJ	130 UJ	300 U
Aroclor 1232	UG/KG	37 UJ	42 UJ	50 UJ	62 UJ	150 U
Aroclor 1242	UG/KG	37 UJ	42 UJ	50 UJ	62 UJ	150 U
Aroclor 1248	UG/KG	37 UJ	42 UJ	50 UJ	62 UJ	150 U
Aroclor 1254	UG/KG	37 UJ	16 J	20 J	19 J	18 JP
Aroclor 1260	UG/KG	37 UJ	34 JP	28 J	62 UJ	31 JP
Metals						
Arsenic	MG/KG	1.8 B	2.9	3.6	4.4	6.6
Beryllium	MG/KG	0.30 BJ	0.25 BJ	0.29 UJ	0.35 UJ	3.0 UJ
Chromium	MG/KG	4.0 *	6.8 *	15.6 *	14.1 *	39.3
Lead	MG/KG	10.4 NJ	62.0 NJ	132 NJ	220 NJ	286 NJ
DIOX						
1,2,3,4,6,7,8-HpCDD	UG/KG	NA	NA	NA	NA	NA
1,2,3,4,6,7,8-HpCDF	UG/KG	NA	NA	NA	NA	NA
1,2,3,4,7,8,9-HpCDF	UG/KG	NA	NA	NA	NA	NA
1,2,3,4,7,8-HxCDD	UG/KG	NA	NA	NA	NA	NA
1,2,3,4,7,8-HxCDF	UG/KG	NA	NA	NA	NA	NA
1,2,3,6,7,8-HxCDD	UG/KG	NA	NA	NA	NA	NA
1,2,3,6,7,8-HxCDF	UG/KG	NA	NA	NA	NA	NA
1,2,3,7,8,9-HxCDD	UG/KG	NA	NA	NA	NA	NA
1,2,3,7,8,9-HxCDF	UG/KG	NA	NA	NA	NA	NA
1,2,3,7,8-PeCDD	UG/KG	NA	NA	NA	NA	NA
1,2,3,7,8-PeCDF	UG/KG	NA	NA	NA	NA	NA
2,3,4,6,7,8-HxCDF	UG/KG	NA	NA	NA	NA	NA
2,3,4,7,8-PeCDF	UG/KG	NA	NA	NA	NA	NA
2,3,7,8-TCDD	UG/KG	NA	NA	NA	NA	NA
2,3,7,8-TCDF	UG/KG	NA	NA	NA	NA	NA
OCDD	UG/KG	NA	NA	NA	NA	NA
OCDF	UG/KG	NA	NA	NA	NA	NA
TOTAL TEF-ADJUSTED	UG/KG	NA	NA	NA	NA	NA

TABLE C-2
SALEM ACRES SUPERFUND SITE
REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - SOIL SAMPLES

Location I.D.		SL1CS033	SL1CS034	SL1CS035	SL1CS036	SL1CS037
Sample I.D.		SL1CS033	SL1CS034	SL1CS035	SL1CS036	SL1CS037
Matrix		Soil	Soil	Soil	Soil	Soil
Date Sampled		12/18/1996	12/18/1996	01/08/1997	01/08/1997	01/08/1997
Parameter	Units					
Volatile Organics						
Chloromethane	UG/KG	11 U	11 U	11 UJ	12 UJ	13 UJ
Bromomethane	UG/KG	11 U	11 U	11 U	12 U	13 U
Vinyl Chloride	UG/KG	11 U	11 U	11 U	12 U	13 U
Chloroethane	UG/KG	11 U	11 U	11 U	12 U	13 U
Methylene Chloride	UG/KG	4 J	11 U	11 U	12 U	13 U
Acetone	UG/KG	26 J	11 U	11 U	12 U	13 U
Carbon Disulfide	UG/KG	11 UJ	11 UJ	11 U	12 U	13 U
1,1-Dichloroethane	UG/KG	11 U	11 U	11 U	12 U	13 U
1,1-Dichloroethane	UG/KG	11 U	11 U	11 U	12 U	13 U
1,2-Dichloroethane (total)	UG/KG	11 U	11 U	11 U	12 U	13 U
Chloroform	UG/KG	11 U	11 U	11 U	12 U	13 U
1,2-Dichloroethane	UG/KG	11 U	11 U	11 U	12 U	13 U
Methyl Ethyl Ketone (2-Butanone)	UG/KG	11 U	11 U	11 U	12 U	13 U
1,1,1-Trichloroethane	UG/KG	11 U	3 J	11 U	12 U	13 U
Carbon Tetrachloride	UG/KG	11 U	11 U	11 U	12 U	13 U
Bromodichloromethane	UG/KG	11 U	11 U	11 U	12 U	13 U
1,2-Dichloropropane	UG/KG	11 U	11 U	11 U	12 U	13 U
cis-1,3-Dichloropropane	UG/KG	11 U	11 U	11 U	12 U	13 U
Trichloroethene	UG/KG	11 U	11 U	11 U	12 U	13 U
Dibromochloromethane	UG/KG	11 U	11 U	11 U	12 U	13 U
1,1,2-Trichloroethane	UG/KG	11 U	11 U	11 U	12 U	13 U
Benzene	UG/KG	11 U	11 U	11 U	12 U	13 U
trans-1,3-Dichloropropene	UG/KG	11 U	11 U	11 U	12 U	13 U
Bromoform	UG/KG	11 U	11 U	11 U	12 U	13 U
4-Methyl-2-Pentanone	UG/KG	11 U	11 U	11 U	12 U	13 U
2-Hexanone	UG/KG	11 U	11 U	11 U	12 U	13 U
Tetrachloroethene	UG/KG	11 U	11 U	11 U	12 U	13 U
1,1,2,2-Tetrachloroethane	UG/KG	11 U	11 U	11 U	12 U	13 U
Toluene	UG/KG	11 U	11 U	11 U	12 U	13 U
Chlorobenzene	UG/KG	11 U	11 U	11 U	12 U	13 U
Ethylbenzene	UG/KG	11 U	11 U	11 U	12 U	13 U
Styrene	UG/KG	11 U	11 U	11 U	12 U	13 U
Xylene (total)	UG/KG	11 U	11 U	11 U	12 U	13 U
cPAHs						
Benzo(a)anthracene	UG/KG	16 J	47 U	280	44 U	2300 J
Chrysene	UG/KG	19 J	49 U	250	54 U	2200 J
Benzo(b)fluoranthene	UG/KG	11 J	49 U	510	78	4400 DJ
Benzo(a)pyrene	UG/KG	50 U	48 U	260	50 U	1700 J

TABLE C-2
SALEM ACRES SUPERFUND SITE
REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - SOIL SAMPLES

Location I.D.		SL1CS033	SL1CS034	SL1CS035	SL1CS036	SL1CS037
Sample I.D.		SL1CS033	SL1CS034	SL1CS035	SL1CS036	SL1CS037
Matrix		Soil	Soil	Soil	Soil	Soil
Date Sampled		12/18/1996	12/18/1996	01/08/1997	01/08/1997	01/08/1997
Parameter	Units					
cPAHs						
Benzo(k)fluoranthene	UG/KG	22 J	77 U	76 U	77 U	89 U
Indeno(1,2,3-cd)pyrene	UG/KG	30 U	29 U	220	33 U	1200 J
Dibenz(a,h)anthracene	UG/KG	29 U	28 U	39 U	39 U	620 J
Pesticides/PCB's						
Aroclor 1016	UG/KG	37 U	37 U	38 U	39 U	45 U
Aroclor 1221	UG/KG	75 U	74 U	78 U	79 U	92 U
Aroclor 1232	UG/KG	37 U	37 U	38 U	39 U	45 U
Aroclor 1242	UG/KG	37 U	37 U	38 U	39 U	45 U
Aroclor 1248	UG/KG	37 U	37 U	38 U	39 U	45 U
Aroclor 1254	UG/KG	37 U	37 U	38 U	39 U	45 U
Aroclor 1260	UG/KG	37 U	37 U	38 U	39 U	45 U
Metals						
Arsenic	MG/KG	1.8	2.1 U	4.0	4.4	5.0
Beryllium	MG/KG	0.80 UJ	1.0 UJ	0.48 B	0.56 B	0.46 B
Chromium	MG/KG	3.4	2.1 U	10.1	10.6	9.5
Lead	MG/KG	9.1 NJ	8.5 NJ	127	521	53.5
DIOX						
1,2,3,4,6,7,8-HpCDD	UG/KG	NA	NA	NA	NA	NA
1,2,3,4,6,7,8-HpCDF	UG/KG	NA	NA	NA	NA	NA
1,2,3,4,7,8,9-HpCDF	UG/KG	NA	NA	NA	NA	NA
1,2,3,4,7,8-HxCDD	UG/KG	NA	NA	NA	NA	NA
1,2,3,4,7,8-HxCDF	UG/KG	NA	NA	NA	NA	NA
1,2,3,6,7,8-HxCDD	UG/KG	NA	NA	NA	NA	NA
1,2,3,6,7,8-HxCDF	UG/KG	NA	NA	NA	NA	NA
1,2,3,7,8,9-HxCDD	UG/KG	NA	NA	NA	NA	NA
1,2,3,7,8,9-HxCDF	UG/KG	NA	NA	NA	NA	NA
1,2,3,7,8-PeCDD	UG/KG	NA	NA	NA	NA	NA
1,2,3,7,8-PeCDF	UG/KG	NA	NA	NA	NA	NA
2,3,4,6,7,8-HxCDF	UG/KG	NA	NA	NA	NA	NA
2,3,4,7,8-PeCDF	UG/KG	NA	NA	NA	NA	NA
2,3,7,8-TCDD	UG/KG	NA	NA	NA	NA	NA
2,3,7,8-TCDF	UG/KG	NA	NA	NA	NA	NA
OCDD	UG/KG	NA	NA	NA	NA	NA
OCDF	UG/KG	NA	NA	NA	NA	NA
OTAL TEF-ADJUSTED	UG/KG	NA	NA	NA	NA	NA

TABLE C-2
SALEM ACRES SUPERFUND SITE
REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - SOIL SAMPLES

Location I.D.		SL1CS038	SL1CS039	SL1CS040	SL1CS041	SL1CS042
Sample I.D.		SL1CS038	SL1CS039	SL1CS040	SL1CS041	SL1CS042
Matrix		Soil	Soil	Soil	Soil	Soil
Date Sampled		01/08/1997	01/29/1997	01/29/1997	01/29/1997	02/06/1997
Parameter	Units					
Volatile Organics						
Chloromethane	UG/KG	16 UJ	13 U	12U	12U	11 U
Bromomethane	UG/KG	16 U	13 U	12U	12U	11 U
Vinyl Chloride	UG/KG	16 U	13 U	12U	12U	11 U
Chloroethane	UG/KG	16 U	13 U	12U	12U	11 U
Methylene Chloride	UG/KG	16 U	13 U	12U	12U	11 U
Acetone	UG/KG	16 U	13 J	12U	12U	13 J
Carbon Disulfide	UG/KG	16 U	13 U	12U	12U	11 U
1,1-Dichloroethene	UG/KG	16 U	13 U	12U	12U	11 U
1,1-Dichloroethane	UG/KG	16 U	13 U	12U	12U	11 U
1,2-Dichloroethene (total)	UG/KG	16 U	13 U	12U	12U	11 U
Chloroform	UG/KG	16 U	13 U	12U	12U	11 U
1,2-Dichloroethane	UG/KG	16 U	13 U	12U	12U	11 U
Methyl Ethyl Ketone (2-Butanone)	UG/KG	16 U	13 U	12U	12U	11 U
1,1,1-Trichloroethane	UG/KG	16 U	13 U	12U	12U	11 U
Carbon Tetrachloride	UG/KG	16 U	13 U	12U	12U	11 U
Bromodichloromethane	UG/KG	16 U	13 U	12U	12U	11 U
1,2-Dichloropropane	UG/KG	16 U	13 U	12U	12U	11 U
cis-1,3-Dichloropropene	UG/KG	16 U	13 U	12U	12U	11 U
Trichloroethene	UG/KG	16 U	13 U	12U	12U	11 U
Dibromochloromethane	UG/KG	16 U	13 U	12U	12U	11 U
1,1,2-Trichloroethane	UG/KG	16 U	13 U	12U	12U	11 U
Benzene	UG/KG	16 U	13 U	12U	12U	11 U
trans-1,3-Dichloropropene	UG/KG	16 U	13 U	12U	12U	11 U
Bromoform	UG/KG	16 U	13 U	12U	12U	11 U
4-Methyl-2-Pentanone	UG/KG	16 U	13 U	12U	12U	11 U
2-Hexanone	UG/KG	16 U	13 U	12U	12U	11 U
Tetrachloroethene	UG/KG	16 U	13 U	12U	12U	11 U
1,1,2,2-Tetrachloroethane	UG/KG	16 U	13 U	12U	12U	11 U
Toluene	UG/KG	16 U	13 U	12U	12U	11 U
Chlorobenzene	UG/KG	16 U	13 U	12U	12U	11 U
Ethylbenzene	UG/KG	16 U	13 U	12U	12U	11 U
Styrene	UG/KG	16 U	13 U	12U	12U	11 U
Xylene (total)	UG/KG	16 U	13 U	12U	12U	11 U
cPAHs						
Benzo(a)anthracene	UG/KG	99	1200 J	1300 J	44 UJ	2200
Chrysene	UG/KG	110	1200 J	1200 J	54 UJ	2000
Benzo(b)fluoranthene	UG/KG	190	1100 J	1400 J	68 UJ	3400
Benzo(a)pyrene	UG/KG	87	1100 J	1100 J	50 UJ	1800

TABLE C-2
SALEM ACRES SUPERFUND SITE
REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - SOIL SAMPLES

Location I.D.		SL1CS038	SL1CS039	SL1CS040	SL1CS041	SL1CS042
Sample I.D.		SL1CS038	SL1CS039	SL1CS040	SL1CS041	SL1CS042
Matrix		Soil	Soil	Soil	Soil	Soil
Date Sampled		01/08/1997	01/29/1997	01/29/1997	01/29/1997	02/06/1997
Parameter	Units					
cPAHs						
Benzo(k)fluoranthene	UG/KG	110 U	1000 J	850 J	77 UJ	72 U
Indeno(1,2,3-cd)pyrene	UG/KG	89	630 J	820 J	33 UJ	1400
Dibenz(a,h)anthracene	UG/KG	55 U	320 J	340 J	39 UJ	580
Pesticides/PCB's						
Aroclor 1016	UG/KG	54 U	43 UJ	39 UJ	39 UJ	37 U
Aroclor 1221	UG/KG	110 U	87 UJ	80 UJ	79 UJ	74 U
Aroclor 1232	UG/KG	54 U	43 UJ	39 UJ	39 UJ	37 U
Aroclor 1242	UG/KG	54 U	43 UJ	39 UJ	39 UJ	37 U
Aroclor 1248	UG/KG	54 U	43 UJ	39 UJ	39 UJ	37 U
Aroclor 1254	UG/KG	54 U	43 UJ	39 UJ	39 UJ	37 U
Aroclor 1260	UG/KG	54 U	43 UJ	39 UJ	39 UJ	9.8 JP
Metals						
Arsenic	MG/KG	4.9	6.4 U	6.2	6.5	2.1 B
Beryllium	MG/KG	0.68 B	0.61 B	0.54 B	0.57 B	0.69 B
Chromium	MG/KG	11.4	11.1	11.6	10.9	6.3
Lead	MG/KG	60.6	412	104	7.9	22.2
DIOX						
1,2,3,4,6,7,8-HpCDD	UG/KG	NA	NA	NA	NA	NA
1,2,3,4,6,7,8-HpCDF	UG/KG	NA	NA	NA	NA	NA
1,2,3,4,7,8,9-HpCDF	UG/KG	NA	NA	NA	NA	NA
1,2,3,4,7,8-HxCDD	UG/KG	NA	NA	NA	NA	NA
1,2,3,4,7,8-HxCDF	UG/KG	NA	NA	NA	NA	NA
1,2,3,6,7,8-HxCDD	UG/KG	NA	NA	NA	NA	NA
1,2,3,6,7,8-HxCDF	UG/KG	NA	NA	NA	NA	NA
1,2,3,7,8,9-HxCDD	UG/KG	NA	NA	NA	NA	NA
1,2,3,7,8,9-HxCDF	UG/KG	NA	NA	NA	NA	NA
1,2,3,7,8-PeCDD	UG/KG	NA	NA	NA	NA	NA
1,2,3,7,8-PeCDF	UG/KG	NA	NA	NA	NA	NA
2,3,4,6,7,8-HxCDF	UG/KG	NA	NA	NA	NA	NA
2,3,4,7,8-PeCDF	UG/KG	NA	NA	NA	NA	NA
2,3,7,8-TCDD	UG/KG	NA	NA	NA	NA	NA
2,3,7,8-TCDF	UG/KG	NA	NA	NA	NA	NA
OCDD	UG/KG	NA	NA	NA	NA	NA
OCDF	UG/KG	NA	NA	NA	NA	NA
TOTAL TEF-ADJUSTED	UG/KG	NA	NA	NA	NA	NA

TABLE C-2
SALEM ACRES SUPERFUND SITE
REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - SOIL SAMPLES

Location I.D.		SL1CS043	SL1CS043	SL1CS045	SL1CS046	SL1CS046
Sample I.D.		SL1CS043	SL1CS044	SL1CS045	SL1CS046	SL1CS047
Matrix		Soil	Soil	Soil	Soil	Soil
Date Sampled		02/06/1997	02/06/1997	03/27/1997	03/27/1997	03/27/1997
Parameter	Units		DUP			DUP
Volatile Organics						
Chloromethane	UG/KG	11 UJ	11 UJ	NA	NA	NA
Bromomethane	UG/KG	11 UJ	11 UJ	NA	NA	NA
Vinyl Chloride	UG/KG	11 UJ	11 UJ	NA	NA	NA
Chloroethane	UG/KG	11 UJ	11 UJ	NA	NA	NA
Methylene Chloride	UG/KG	11 UJ	11 UJ	NA	NA	NA
Acetone	UG/KG	8 J	13 J	NA	NA	NA
Carbon Disulfide	UG/KG	11 UJ	11 UJ	NA	NA	NA
1,1-Dichloroethene	UG/KG	11 UJ	11 UJ	NA	NA	NA
1,1-Dichloroethane	UG/KG	11 UJ	11 UJ	NA	NA	NA
1,2-Dichloroethene (total)	UG/KG	11 UJ	11 UJ	NA	NA	NA
Chloroform	UG/KG	11 UJ	11 UJ	NA	NA	NA
1,2-Dichloroethane	UG/KG	11 UJ	11 UJ	NA	NA	NA
Methyl Ethyl Ketone (2-Butanone)	UG/KG	11 UJ	11 UJ	NA	NA	NA
1,1,1-Trichloroethane	UG/KG	11 UJ	11 UJ	NA	NA	NA
Carbon Tetrachloride	UG/KG	11 UJ	11 UJ	NA	NA	NA
Bromodichloromethane	UG/KG	11 UJ	11 UJ	NA	NA	NA
1,2-Dichloropropane	UG/KG	11 UJ	11 UJ	NA	NA	NA
cis-1,3-Dichloropropene	UG/KG	11 UJ	11 UJ	NA	NA	NA
Trichloroethene	UG/KG	11 UJ	11 UJ	NA	NA	NA
Dibromochloromethane	UG/KG	11 UJ	11 UJ	NA	NA	NA
1,1,2-Trichloroethane	UG/KG	11 UJ	11 UJ	NA	NA	NA
Benzene	UG/KG	11 UJ	11 UJ	NA	NA	NA
trans-1,3-Dichloropropene	UG/KG	11 UJ	11 UJ	NA	NA	NA
Bromoform	UG/KG	11 UJ	11 UJ	NA	NA	NA
4-Methyl-2-Pentanone	UG/KG	11 UJ	11 UJ	NA	NA	NA
2-Hexanone	UG/KG	11 UJ	11 UJ	NA	NA	NA
Tetrachloroethene	UG/KG	11 UJ	11 UJ	NA	NA	NA
1,1,2,2-Tetrachloroethane	UG/KG	11 UJ	11 UJ	NA	NA	NA
Toluene	UG/KG	11 UJ	11 UJ	NA	NA	NA
Chlorobenzene	UG/KG	11 UJ	11 UJ	NA	NA	NA
Ethylbenzene	UG/KG	11 UJ	11 UJ	NA	NA	NA
Styrene	UG/KG	11 UJ	11 UJ	NA	NA	NA
Xylene (total)	UG/KG	11 UJ	11 UJ	NA	NA	NA
cPAHs						
Benzo(a)anthracene	UG/KG	140 J	51 J	570	2700 J	130 J
Chrysene	UG/KG	120 J	52 UJ	560	2500 J	150 J
Benzo(b)fluoranthene	UG/KG	180 J	68 J	580 J	2900 J	110 J
Benzo(a)pyrene	UG/KG	47 U	48 U	550 J	2100 J	130 J

TABLE C-2
SALEM ACRES SUPERFUND SITE
REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - SOIL SAMPLES

Location I.D.		SL1CS043	SL1CS043	SL1CS045	SL1CS046	SL1CS046
Sample I.D.		SL1CS043	SL1CS044	SL1CS045	SL1CS046	SL1CS047
Matrix		Soil	Soil	Soil	Soil	Soil
Date Sampled		02/06/1997	02/06/1997	03/27/1997	03/27/1997	03/27/1997
Parameter	Units		DUP			DUP
cPAHs						
Benzo(k)fluoranthene	UG/KG	73 U	74 U	530 J	2100 J	80 UJ
Indeno(1,2,3-cd)pyrene	UG/KG	85 J	32 UJ	400 J	1700 J	58 J
Dibenz(a,h)anthracene	UG/KG	41 J	38 UJ	190 J	830 J	41 UJ
Pesticides/PCB's						
Aroclor 1016	UG/KG	37 U	37 U	NA	NA	NA
Aroclor 1221	UG/KG	74 U	78 U	NA	NA	NA
Aroclor 1232	UG/KG	37 U	37 U	NA	NA	NA
Aroclor 1242	UG/KG	37 U	37 U	NA	NA	NA
Aroclor 1248	UG/KG	37 U	37 U	NA	NA	NA
Aroclor 1254	UG/KG	37 U	37 U	NA	NA	NA
Aroclor 1260	UG/KG	70 JP	35 JP	NA	NA	NA
Metals						
Arsenic	MG/KG	5.7	6.0	5.3	6.8 J	5.8
Beryllium	MG/KG	0.66 B	0.78 B	0.64 B	0.81 B	0.74 B
Chromium	MG/KG	16.2	13.5	9.9	12.9	12.3
Lead	MG/KG	10.1	7.1	137	38.1	20.4 J
DIOX						
1,2,3,4,6,7,8-HpCDD	UG/KG	0.550 U	0.652 U	NA	NA	NA
1,2,3,4,6,7,8-HpCDF	UG/KG	0.311 U	0.298 U	NA	NA	NA
1,2,3,4,7,8,9-HpCDF	UG/KG	0.129 J	0.071 J	NA	NA	NA
1,2,3,4,7,8-HxCDD	UG/KG	0.203 U	0.129 J	NA	NA	NA
1,2,3,4,7,8-HxCDF	UG/KG	0.143 J	0.126 J	NA	NA	NA
1,2,3,6,7,8-HxCDD	UG/KG	0.216 U	0.228 U	NA	NA	NA
1,2,3,6,7,8-HxCDF	UG/KG	0.219 U	0.188 U	NA	NA	NA
1,2,3,7,8,9-HxCDD	UG/KG	0.149 J	0.131 J	NA	NA	NA
1,2,3,7,8,9-HxCDF	UG/KG	0.119 J	0.110 U	NA	NA	NA
1,2,3,7,8-PeCDD	UG/KG	0.201 U	0.200 U	NA	NA	NA
1,2,3,7,8-PeCDF	UG/KG	0.112 U	0.103 U	NA	NA	NA
2,3,4,6,7,8-HxCDF	UG/KG	0.116 J	0.123 U	NA	NA	NA
2,3,4,7,8-PeCDF	UG/KG	0.094 U	0.086 U	NA	NA	NA
2,3,7,8-TCDD	UG/KG	0.093 J	0.100 J	NA	NA	NA
2,3,7,8-TCDF	UG/KG	0.114 U	0.083 U	NA	NA	NA
OCDD	UG/KG	1.983 U	2.879 BJ	NA	NA	NA
OCDF	UG/KG	0.480 U	0.445 U	NA	NA	NA
TOTAL TEF-ADJUSTED	UG/KG	0.141	0.1337	NA	NA	NA

TABLE C-2
SALEM ACRES SUPERFUND SITE
REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - SOIL SAMPLES

Location I.D.		SL1CS048	SL1CS049	SL1CS050	SL1CS051	SL1CS052
Sample I.D.		SL1CS048	SL1CS049	SL1CS050	SL1CS051	SL1CS052
Matrix		Soil	Soil	Soil	Soil	Soil
Date Sampled		03/27/1997	03/27/1997	03/27/1997	03/27/1997	03/27/1997
Parameter	Units					
Volatile Organics						
Chloromethane	UG/KG	NA	NA	NA	NA	NA
Bromomethane	UG/KG	NA	NA	NA	NA	NA
Vinyl Chloride	UG/KG	NA	NA	NA	NA	NA
Chloroethane	UG/KG	NA	NA	NA	NA	NA
Methylene Chloride	UG/KG	NA	NA	NA	NA	NA
Acetone	UG/KG	NA	NA	NA	NA	NA
Carbon Disulfide	UG/KG	NA	NA	NA	NA	NA
1,1-Dichloroethene	UG/KG	NA	NA	NA	NA	NA
1,1-Dichloroethane	UG/KG	NA	NA	NA	NA	NA
1,2-Dichloroethene (total)	UG/KG	NA	NA	NA	NA	NA
Chloroform	UG/KG	NA	NA	NA	NA	NA
1,2-Dichloroethane	UG/KG	NA	NA	NA	NA	NA
Methyl Ethyl Ketone (2-Butanone)	UG/KG	NA	NA	NA	NA	NA
1,1,1-Trichloroethane	UG/KG	NA	NA	NA	NA	NA
Carbon Tetrachloride	UG/KG	NA	NA	NA	NA	NA
Bromodichloromethane	UG/KG	NA	NA	NA	NA	NA
1,2-Dichloropropane	UG/KG	NA	NA	NA	NA	NA
cis-1,3-Dichloropropene	UG/KG	NA	NA	NA	NA	NA
Trichloroethene	UG/KG	NA	NA	NA	NA	NA
Dibromochloromethane	UG/KG	NA	NA	NA	NA	NA
1,1,2-Trichloroethane	UG/KG	NA	NA	NA	NA	NA
Benzene	UG/KG	NA	NA	NA	NA	NA
trans-1,3-Dichloropropene	UG/KG	NA	NA	NA	NA	NA
Bromoform	UG/KG	NA	NA	NA	NA	NA
4-Methyl-2-Pentanone	UG/KG	NA	NA	NA	NA	NA
2-Hexanone	UG/KG	NA	NA	NA	NA	NA
Tetrachloroethene	UG/KG	NA	NA	NA	NA	NA
1,1,2,2-Tetrachloroethane	UG/KG	NA	NA	NA	NA	NA
Toluene	UG/KG	NA	NA	NA	NA	NA
Chlorobenzene	UG/KG	NA	NA	NA	NA	NA
Ethylbenzene	UG/KG	NA	NA	NA	NA	NA
Styrene	UG/KG	NA	NA	NA	NA	NA
Xylene (total)	UG/KG	NA	NA	NA	NA	NA
cPAHs						
Benzo(a)anthracene	UG/KG	99	44 U	140	840	120
Chrysene	UG/KG	120	54 U	170	1500	150
Benzo(b)fluoranthene	UG/KG	91 J	68 U	190 J	430 J	180
Benzo(a)pyrene	UG/KG	240 J	50 U	180 J	500 J	130

TABLE C-2
SALEM ACRES SUPERFUND SITE
REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - SOIL SAMPLES

Location I.D.		SL1CS048	SL1CS049	SL1CS050	SL1CS051	SL1CS052
Sample I.D.		SL1CS048	SL1CS049	SL1CS050	SL1CS051	SL1CS052
Matrix		Soil	Soil	Soil	Soil	Soil
Date Sampled		03/27/1997	03/27/1997	03/27/1997	03/27/1997	03/27/1997
Parameter	Units					
cPAHs						
Benzo(k)fluoranthene	UG/KG	94 J	77 U	170J	480J	94
Indeno(1,2,3-cd)pyrene	UG/KG	62 J	33 U	94J	310J	98
Dibenz(a,h)anthracene	UG/KG	41 UJ	39 U	39UJ	150J	40 U
Pesticides/PCB's						
Aroclor 1016	UG/KG	NA	NA	NA	NA	NA
Aroclor 1221	UG/KG	NA	NA	NA	NA	NA
Aroclor 1232	UG/KG	NA	NA	NA	NA	NA
Aroclor 1242	UG/KG	NA	NA	NA	NA	NA
Aroclor 1248	UG/KG	NA	NA	NA	NA	NA
Aroclor 1254	UG/KG	NA	NA	NA	NA	NA
Aroclor 1260	UG/KG	NA	NA	NA	NA	NA
Metals						
Arsenic	MG/KG	6.3	7.5	8.2	4.4	4.7
Beryllium	MG/KG	0.83 B	1.3	0.81B	0.74B	0.71 B
Chromium	MG/KG	14.9	19.6	14.4	8.9	10.8
Lead	MG/KG	54.6	6.6	41.9	0.17	34.2
DIOX						
1,2,3,4,6,7,8-HpCDD	UG/KG	NA	NA	NA	NA	NA
1,2,3,4,6,7,8-HpCDF	UG/KG	NA	NA	NA	NA	NA
1,2,3,4,7,8,9-HpCDF	UG/KG	NA	NA	NA	NA	NA
1,2,3,4,7,8-HxCDD	UG/KG	NA	NA	NA	NA	NA
1,2,3,4,7,8-HxCDF	UG/KG	NA	NA	NA	NA	NA
1,2,3,6,7,8-HxCDD	UG/KG	NA	NA	NA	NA	NA
1,2,3,6,7,8-HxCDF	UG/KG	NA	NA	NA	NA	NA
1,2,3,7,8,9-HxCDD	UG/KG	NA	NA	NA	NA	NA
1,2,3,7,8,9-HxCDF	UG/KG	NA	NA	NA	NA	NA
1,2,3,7,8-PeCDD	UG/KG	NA	NA	NA	NA	NA
1,2,3,7,8-PeCDF	UG/KG	NA	NA	NA	NA	NA
2,3,4,6,7,8-HxCDF	UG/KG	NA	NA	NA	NA	NA
2,3,4,7,8-PeCDF	UG/KG	NA	NA	NA	NA	NA
2,3,7,8-TCDD	UG/KG	NA	NA	NA	NA	NA
2,3,7,8-TCDF	UG/KG	NA	NA	NA	NA	NA
OCDD	UG/KG	NA	NA	NA	NA	NA
OCDF	UG/KG	NA	NA	NA	NA	NA
TOTAL TEF-ADJUSTED	UG/KG	NA	NA	NA	NA	NA

TABLE C-2
SALEM ACRES SUPERFUND SITE
REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - SOIL SAMPLES

Location I.D.		SL1CS053	SL1CS054	SL1CS055	SL1CS056	SL1CS057
Sample I.D.		SL1CS053	SL1CS054	SL1CS055	SL1CS056	SL1CS057
Matrix		Soil	Soil	Soil	Soil	Soil
Date Sampled		03/27/1997	03/27/1997	03/27/1997	04/25/1997	04/25/1997
Parameter	Units					
Volatile Organics						
Chloromethane	UG/KG	NA	NA	NA	NA	NA
Bromomethane	UG/KG	NA	NA	NA	NA	NA
Vinyl Chloride	UG/KG	NA	NA	NA	NA	NA
Chloroethane	UG/KG	NA	NA	NA	NA	NA
Methylene Chloride	UG/KG	NA	NA	NA	NA	NA
Acetone	UG/KG	NA	NA	NA	NA	NA
Carbon Disulfide	UG/KG	NA	NA	NA	NA	NA
1,1-Dichloroethane	UG/KG	NA	NA	NA	NA	NA
1,1-Dichloroethane	UG/KG	NA	NA	NA	NA	NA
1,2-Dichloroethane (total)	UG/KG	NA	NA	NA	NA	NA
Chloroform	UG/KG	NA	NA	NA	NA	NA
1,2-Dichloroethane	UG/KG	NA	NA	NA	NA	NA
Methyl Ethyl Ketone (2-Butanone)	UG/KG	NA	NA	NA	NA	NA
1,1,1-Trichloroethane	UG/KG	NA	NA	NA	NA	NA
Carbon Tetrachloride	UG/KG	NA	NA	NA	NA	NA
Bromodichloromethane	UG/KG	NA	NA	NA	NA	NA
1,2-Dichloropropane	UG/KG	NA	NA	NA	NA	NA
cis-1,3-Dichloropropene	UG/KG	NA	NA	NA	NA	NA
Trichloroethene	UG/KG	NA	NA	NA	NA	NA
Dibromochloromethane	UG/KG	NA	NA	NA	NA	NA
1,1,2-Trichloroethane	UG/KG	NA	NA	NA	NA	NA
Benzene	UG/KG	NA	NA	NA	NA	NA
trans-1,3-Dichloropropene	UG/KG	NA	NA	NA	NA	NA
Bromoform	UG/KG	NA	NA	NA	NA	NA
4-Methyl-2-Pentanone	UG/KG	NA	NA	NA	NA	NA
2-Hexanone	UG/KG	NA	NA	NA	NA	NA
Tetrachloroethane	UG/KG	NA	NA	NA	NA	NA
1,1,2,2-Tetrachloroethane	UG/KG	NA	NA	NA	NA	NA
Toluene	UG/KG	NA	NA	NA	NA	NA
Chlorobenzene	UG/KG	NA	NA	NA	NA	NA
Ethylbenzene	UG/KG	NA	NA	NA	NA	NA
Styrene	UG/KG	NA	NA	NA	NA	NA
Xylene (total)	UG/KG	NA	NA	NA	NA	NA
cPAHs						
Benzo(a)anthracene	UG/KG	44 U	120	980	39 U	40 U
Chrysene	UG/KG	54 U	130	1000	48 U	49 U
Benzo(b)fluoranthene	UG/KG	67 U	99	920	60 U	62 U
Benzo(a)pyrene	UG/KG	50 U	120	900	44 U	45 U

TABLE C-2
SALEM ACRES SUPERFUND SITE
REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - SOIL SAMPLES

Location I.D.		SL1CS053	SL1CS054	SL1CS055	SL1CS056	SL1CS057
Sample I.D.		SL1CS053	SL1CS054	SL1CS055	SL1CS056	SL1CS057
Matrix		Soil	Soil	Soil	Soil	Soil
Date Sampled		03/27/1997	03/27/1997	03/27/1997	04/25/1997	04/25/1997
Parameter	Units					
cPAHs						
Benzo(k)fluoranthene	UG/KG	77 U	120	760	69 U	69 U
Indeno(1,2,3-cd)pyrene	UG/KG	33 U	67	720	30 U	30 U
Dibenz(a,h)anthracene	UG/KG	39 U	36 U	230	35 U	36 U
Pesticides/PCB's						
Aroclor 1016	UG/KG	NA	NA	NA	NA	NA
Aroclor 1221	UG/KG	NA	NA	NA	NA	NA
Aroclor 1232	UG/KG	NA	NA	NA	NA	NA
Aroclor 1242	UG/KG	NA	NA	NA	NA	NA
Aroclor 1248	UG/KG	NA	NA	NA	NA	NA
Aroclor 1254	UG/KG	NA	NA	NA	NA	NA
Aroclor 1260	UG/KG	NA	NA	NA	NA	NA
Metals						
Arsenic	MG/KG	5.6	2.9	5.9	NA	NA
Beryllium	MG/KG	1.4	0.63 B	0.82 B	NA	NA
Chromium	MG/KG	4.8	5.0	14.5	NA	NA
Lead	MG/KG	6.2	6.0	51.6	NA	NA
DIOX						
1,2,3,4,6,7,8-HpCDD	UG/KG	NA	NA	NA	NA	NA
1,2,3,4,6,7,8-HpCDF	UG/KG	NA	NA	NA	NA	NA
1,2,3,4,7,8,9-HpCDF	UG/KG	NA	NA	NA	NA	NA
1,2,3,4,7,8-HxCDD	UG/KG	NA	NA	NA	NA	NA
1,2,3,4,7,8-HxCDF	UG/KG	NA	NA	NA	NA	NA
1,2,3,6,7,8-HxCDD	UG/KG	NA	NA	NA	NA	NA
1,2,3,6,7,8-HxCDF	UG/KG	NA	NA	NA	NA	NA
1,2,3,7,8,9-HxCDD	UG/KG	NA	NA	NA	NA	NA
1,2,3,7,8,9-HxCDF	UG/KG	NA	NA	NA	NA	NA
1,2,3,7,8-PeCDD	UG/KG	NA	NA	NA	NA	NA
1,2,3,7,8-PeCDF	UG/KG	NA	NA	NA	NA	NA
2,3,4,6,7,8-HxCDF	UG/KG	NA	NA	NA	NA	NA
2,3,4,7,8-PeCDF	UG/KG	NA	NA	NA	NA	NA
2,3,7,8-TCDD	UG/KG	NA	NA	NA	NA	NA
2,3,7,8-TCDF	UG/KG	NA	NA	NA	NA	NA
OCDD	UG/KG	NA	NA	NA	NA	NA
OCDF	UG/KG	NA	NA	NA	NA	NA
TOTAL TEF-ADJUSTED	UG/KG	NA	NA	NA	NA	NA

TABLE C-3
SALEM ACRES SUPERFUND SITE RD/RA
REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - CONTAMINATED WATER

Location I.D.		DA1SW001	DA1SW002	DA1SW003	DA1SW004	DA1SW005
Sample I.D.		DA1SW001	DA1SW002	DA1SW003	DA1SW004	DA1SW005
Matrix		Water	Water	Water	Water	Water
Date Sampled		11/08/96	11/21/96	12/02/96	12/17/96	12/19/96
Parameter	Units					
Volatile Organics						
Chloromethane	UG/L	100 U	50 U	10U	20 U	10 U
Bromomethane	UG/L	100 U	50 U	10U	20 U	10 U
Vinyl Chloride	UG/L	100 U	4 J	10U	20 U	10 U
Chloroethane	UG/L	100 U	50 U	10U	20 U	10 U
Methylene Chloride	UG/L	10 J	50 U	10U	20 U	10 U
Acetone	UG/L	50 J	440	54 B	62 J	89 B
Carbon Disulfide	UG/L	100 U	50 U	1 J	20 U	10 U
1,1-Dichloroethane	UG/L	100 U	50 U	10U	20 U	10 U
1,1-Dichloroethane	UG/L	100 U	50 U	10U	20 U	10 U
1,2-Dichloroethane (total)	UG/L	10 J	29 J	2 J	20 U	5 J
Chloroform	UG/L	100 U	50 U	10U	20 U	10 U
1,2-Dichloroethane	UG/L	100 U	50 U	10U	20 U	10 U
Methyl Ethyl Ketone (2-Butanone)	UG/L	100 U	160	21	20 U	64
1,1,1-Trichloroethane	UG/L	100 U	50 U	10U	20 U	10 U
Carbon Tetrachloride	UG/L	100 U	50 U	10U	20 U	10 U
Bromodichloromethane	UG/L	100 U	50 U	10U	20 U	10 U
1,2-Dichloropropane	UG/L	100 U	50 U	10U	20 U	10 U
cis-1,3-Dichloropropene	UG/L	100 U	50 U	10U	20 U	10 U
Trichloroethene	UG/L	100 U	4 J	10U	20 U	2 J
Dibromochloromethane	UG/L	100 U	50 U	10U	20 U	10 U
1,1,2-Trichloroethane	UG/L	100 U	50 U	10U	20 U	10 U
Benzene	UG/L	100 U	50 U	10U	20 U	10 U
trans-1,3-Dichloropropene	UG/L	100 U	50 U	10U	20 U	10 U
Bromoform	UG/L	100 U	50 U	10U	20 U	10 U
4-Methyl-2-Pentanone	UG/L	100 U	50 U	2 J	20 U	44 J
2-Hexanone	UG/L	100 U	50 U	10U	20 U	3 J
Tetrachloroethene	UG/L	100 U	50 U	10U	20 U	10 U
1,1,2,2-Tetrachloroethane	UG/L	100 U	50 U	10U	20 U	10 U
Toluene	UG/L	22 J	69	5 J	12 J	19 B
Chlorobenzene	UG/L	8 J	10 J	10	8 J	4 J
Ethylbenzene	UG/L	29 J	55	10	30	18 B
Styrene	UG/L	100 U	50 U	10U	20 U	10 U
Xylene (total)	UG/L	310	560	180	250	180
Semivolatile Organics						
Phenol	UG/L	10 U	500 U	20 U	10 U	20 U
bis(2-Chloroethyl)ether	UG/L	10 U	500 U	20 U	10 U	20 U
2-Chlorophenol	UG/L	10 U	500 U	20 U	10 U	20 U
1,3-Dichlorobenzene	UG/L	10 U	500 U	20 U	10 U	20 U

TABLE C-3
SALEM ACRES SUPERFUND SITE RD/RA
REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - CONTAMINATED WATER

Location I.D.		DA1SW001	DA1SW002	DA1SW003	DA1SW004	DA1SW005
Sample I.D.		DA1SW001	DA1SW002	DA1SW003	DA1SW004	DA1SW005
Matrix		Water	Water	Water	Water	Water
Date Sampled		11/08/96	11/21/96	12/02/96	12/17/96	12/19/96
Parameter	Units					
Semivolatile Organics						
1,4-Dichlorobenzene	UG/L	10 U	500 U	5 J	5 J	20 U
1,2-Dichlorobenzene	UG/L	10 U	500 U	17 J	16 J	15 J
2-Methylphenol	UG/L	10 U	500 U	20 U	10 U	20 U
2,2'-oxybis(1-Chloropropane)	UG/L	10 U	500 U	20 U	10 U	20 U
4-Methylphenol	UG/L	10 U	2200	14 J	10 U	110
N-Nitroso-di-n-propylamine	UG/L	10 U	500 U	20 U	10 U	20 U
Hexachloroethane	UG/L	10 U	500 U	20 U	10 U	20 U
Nitrobenzene	UG/L	10 U	500 U	20 U	10 U	20 U
Isophorone	UG/L	10 U	500 U	20 U	10 U	20 U
2-Nitrophenol	UG/L	10 U	500 U	20 U	10 U	20 U
2,4-Dimethylphenol	UG/L	10 U	500 U	20 U	10 U	20 U
bis(2-Chloroethoxy)methane	UG/L	10 U	500 U	20 U	10 U	20 U
2,4-Dichlorophenol	UG/L	10 U	500 U	20 U	10 U	20 U
1,2,4-Trichlorobenzene	UG/L	10 U	500 U	20 U	10 U	20 U
Naphthalene	UG/L	79	490 J	110 B	73 J	110
4-Chloroaniline	UG/L	10 U	500 U	20 U	10 U	20 U
Hexachlorobutadiene	UG/L	10 U	500 U	20 U	10 U	20 U
4-Chloro-3-methylphenol	UG/L	10 U	500 U	20 U	10 U	20 U
2-Methylnaphthalene	UG/L	18	100 J	60	54 J	32
Hexachlorocyclopentadiene	UG/L	10 U	500 U	20 U	10 U	20 U
2,4,6-Trichlorophenol	UG/L	10 U	500 U	20 U	10 U	20 U
2,4,5-Trichlorophenol	UG/L	25 U	1200 U	50 U	25 U	50 U
2-Chloronaphthalene	UG/L	10 U	500 U	20 U	10 U	20 U
2-Nitroaniline	UG/L	25 U	1200 U	50 U	25 U	50 U
Dimethylphthalate	UG/L	10 U	500 U	20 U	10 U	20 U
Acenaphthylene	UG/L	10 U	500 U	20 U	10 U	20 U
2,6-Dinitrotoluene	UG/L	10 U	500 U	20 U	10 U	20 U
3-Nitroaniline	UG/L	25 U	1200 U	50 U	25 U	50 U
Acenaphthene	UG/L	10 U	500 U	20 U	10 U	20 U
2,4-Dinitrophenol	UG/L	25 U	1200 U	50 U	25 U	50 U
4-Nitrophenol	UG/L	25 U	1200 U	50 U	25 U	50 U
Dibenzofuran	UG/L	10 U	500 U	20 U	10 U	20 U
2,4-Dinitrotoluene	UG/L	10 U	500 U	20 U	10 U	20 U
Diethylphthalate	UG/L	5 JB	27 J	5 J	10 U	20 U
4-Chlorophenyl-phenylether	UG/L	10 U	500 U	20 U	10 U	20 U
Fluorene	UG/L	10 U	500 U	20 U	10 U	20 U
4-Nitroaniline	UG/L	25 U	1200 U	50 U	25 U	50 U
4,6-Dinitro-2-methylphenol	UG/L	25 U	1200 U	50 U	25 U	50 U

TABLE C-3
SALÈM ACRES SUPERFUND SITE RD/RA
REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - CONTAMINATED WATER

Location I.D.		DA1SW001	DA1SW002	DA1SW003	DA1SW004	DA1SW005
Sample I.D.		DA1SW001	DA1SW002	DA1SW003	DA1SW004	DA1SW005
Matrix		Water	Water	Water	Water	Water
Date Sampled		11/08/96	11/21/96	12/02/96	12/17/96	12/19/96
Parameter	Units					
Semivolatile Organics						
N-Nitrosodiphenylamine	UG/L	10 U	500 U	20 U	10 UJ	20 U
4-Bromophenyl-phenylether	UG/L	10 U	500 U	20 U	10 UJ	20 U
Hexachlorobenzene	UG/L	10 U	500 U	20 U	10 UJ	20 U
Pentachlorophenol	UG/L	25 U	1200 U	50 U	3 J	19 J
Phenanthrene	UG/L	0.8 J	500 U	1 J	10 UJ	2 J
Anthracene	UG/L	10 U	500 U	20 U	10 UJ	20 U
Carbazole	UG/L	0.3 J	500 U	20 U	10 UJ	20 U
Di-n-butylphthalate	UG/L	0.9 JB	500 U	20 U	10 UJ	20 U
Fluoranthene	UG/L	0.2 J	500 U	20 U	10 UJ	20 U
Pyrene	UG/L	0.3 J	500 U	20 U	10 UJ	20 U
Butylbenzylphthalate	UG/L	10 U	500 U	20 U	10 UJ	20 U
3,3'-Dichlorobenzidine	UG/L	10 U	500 U	20 U	10 UJ	20 U
Benzo(a)anthracene	UG/L	10 U	500 U	20 U	10 UJ	20 U
Chrysene	UG/L	10 U	500 U	20 U	10 UJ	20 U
bis(2-Ethylhexyl)phthalate	UG/L	4 JB	500 U	20 U	0.9 J	8 JB
Di-n-octylphthalate	UG/L	10 U	500 U	20 U	10 UJ	20 U
Benzo(b)fluoranthene	UG/L	10 U	500 U	20 U	10 UJ	0.6 J
Benzo(a)pyrene	UG/L	10 U	500 U	20 U	10 UJ	20 U
Benzo(k)fluoranthene	UG/L	10 U	500 U	20 U	10 UJ	0.5 J
Indeno(1,2,3-cd)pyrene	UG/L	10 U	500 U	20 U	10 UJ	20 U
Dibenz(a,h)anthracene	UG/L	10 U	500 U	20 U	10 UJ	20 U
Benzo(g,h,i)perylene	UG/L	10 U	500 U	20 U	10 UJ	20 U
Pesticides/PCB's						
Aroclor 1016	UG/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 UJ
Aroclor 1221	UG/L	2.0 U	2.0 U	2.0 U	2.0 U	2.0 UJ
Aroclor 1232	UG/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 UJ
Aroclor 1242	UG/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 UJ
Aroclor 1248	UG/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 UJ
Aroclor 1254	UG/L	0.29 J	0.41 JP	0.23 JP	0.18 JP	1.0 UJ
Aroclor 1260	UG/L	0.19 J	1.0 U	0.20 J	0.27 JP	1.0 UJ
Metals						
Arsenic	UG/L	35.5 B	27.8	8.4 B	14.6	5.9 BJ
Banum	UG/L	206	439	140 B	170 B	NA
Beryllium	UG/L	1.0 U	1.3 B	1.0 U	1.0 U	NA
Cadmium	UG/L	2.0 U	8.3	2.1 B	2.1 B	1.0 BJ
Chromium	UG/L	93.8	1800	320	353	139
Chromium VI	UG/L	10 U	10 U	10 U	10 U	10 U
Copper	UG/L	41.4	109	45.2	52.8 E	23.2 BJ

TABLE C-3
SALEM ACRES SUPERFUND SITE RD/RA
REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - CONTAMINATED WATER

Location I.D.		DA1SW001	DA1SW002	DA1SW003	DA1SW004	DA1SW005
Sample I.D.		DA1SW001	DA1SW002	DA1SW003	DA1SW004	DA1SW005
Matrix		Water	Water	Water	Water	Water
Date Sampled		11/08/96	11/21/96	12/02/96	12/17/96	12/19/96
Parameter	Units					
Metals						
Lead	UG/L	100	330	120	151	52.2
Nickel	UG/L	11.0 U	55.7	21.2 B	19.3 B	12.0 BJ
Silver	UG/L	2.0 U	1.4 B	1.0 U	1.0 UNR	1.0 UNR
Zinc	UG/L	123	404	190	212 J*	94.4
MISC						
Biochemical Oxygen Demand (BOD)	MG/L	76.8	1350	89	76	1530
Chemical Oxygen Demand (COD)	MG/L	319	461 N*J	851	223 JN	221 NJ
Oil & Grease	MG/L	1.0 U	185	18.4 N*J	30.9	26.3
Total Organic Carbon (TOC)	MG/L	80.2	453	104	57.8	72.8
Total Suspended Solids	MG/L	392	1340	280	353 J*	90.0

TABLE C-3
SALEM ACRES SUPERFUND SITE RD/RA
REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - CONTAMINATED WATER

Location I.D.		DA1SW006	DA1SW007	DA1SW008	DA1SW009	DA1SW010
Sample I.D.		DA1SW006	DA1SW007	DA1SW008	DA1SW009	DA1SW010
Matrix		Water	Water	Water	Water	Water
Date Sampled		12/19/96	01/10/97	01/13/97	01/14/97	01/15/97
Parameter	Units					
Volatile Organics						
Chloromethane	UG/L	10 U	100 U	10U	10U	10 U
Bromomethane	UG/L	10 U	100 U	10U	10U	10 U
Vinyl Chloride	UG/L	10 U	100 U	10U	10U	10 U
Chloroethane	UG/L	10 U	100 U	10U	10U	10 U
Methylene Chloride	UG/L	10 U	100 U	10U	10U	10 U
Acetone	UG/L	87 B	100 J	27	36	23
Carbon Disulfide	UG/L	10 U	100 U	10U	10U	10 U
1,1-Dichloroethene	UG/L	10 U	100 U	10U	10U	10 U
1,1-Dichloroethane	UG/L	10 U	100 U	10U	10U	10 U
1,2-Dichloroethene (total)	UG/L	5 J	100 U	3J	5J	7 J
Chloroform	UG/L	10 U	100 U	10U	10U	10 U
1,2-Dichloroethane	UG/L	10 U	100 U	10U	10U	10 U
Methyl Ethyl Ketone (2-Butanone)	UG/L	37	100 U	17J	30J	24
1,1,1-Trichloroethane	UG/L	10 U	100 U	10U	10U	10 U
Carbon Tetrachloride	UG/L	10 U	100 U	10U	10U	10 U
Bromodichloromethane	UG/L	10 U	100 U	10U	10U	10 U
1,2-Dichloropropane	UG/L	10 U	100 U	10U	10U	10 U
cis-1,3-Dichloropropene	UG/L	10 U	100 U	10U	10U	10 U
Trichloroethene	UG/L	2 J	100 U	10U	1 J	3 J
Dibromochloromethane	UG/L	10 U	100 U	10U	10U	10 U
1,1,2-Trichloroethane	UG/L	10 U	100 U	10U	10U	10 U
Benzene	UG/L	10 U	100 U	10U	10U	10 U
trans-1,3-Dichloropropene	UG/L	10 U	100 U	10U	10U	10 U
Bromoform	UG/L	10 U	100 U	10U	10U	10 U
4-Methyl-2-Pentanone	UG/L	26 J	100 U	12	12	10 U
2-Hexanone	UG/L	10 U	100 U	10U	10U	10 U
Tetrachloroethene	UG/L	10 U	100 U	10U	10U	10 U
1,1,2,2-Tetrachloroethane	UG/L	10 U	100 U	10U	10U	10 U
Toluene	UG/L	18 B	100 U	7J	14	27
Chlorobenzene	UG/L	4 J	100 U	17	14	16
Ethylbenzene	UG/L	18 B	100 U	10U	18	26
Styrene	UG/L	10 U	100 U	10U	10U	10 U
Xylene (total)	UG/L	180	49 J	99	130	230
Semivolatile Organics						
Phenol	UG/L	20 U	NA	NA	NA	10 U
bis(2-Chloroethyl)ether	UG/L	20 U	NA	NA	NA	10 U
2-Chlorophenol	UG/L	20 U	NA	NA	NA	10 U
1,3-Dichlorobenzene	UG/L	20 U	NA	NA	NA	10 U

TABLE C-3
SALEM ACRES SUPERFUND SITE RD/RA
REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - CONTAMINATED WATER

Location I.D.		DA1SW006	DA1SW007	DA1SW008	DA1SW009	DA1SW010
Sample I.D.		DA1SW006	DA1SW007	DA1SW008	DA1SW009	DA1SW010
Matrix		Water	Water	Water	Water	Water
Date Sampled		12/19/96	01/10/97	01/13/97	01/14/97	01/15/97
Parameter	Units					
Semivolatile Organics						
1,4-Dichlorobenzene	UG/L	20 U	NA	NA	NA	6 J
1,2-Dichlorobenzene	UG/L	20 U	NA	NA	NA	12
2-Methylphenol	UG/L	20 U	NA	NA	NA	10 U
2,2'-oxybis(1-Chloropropane)	UG/L	20 U	NA	NA	NA	10 U
4-Methylphenol	UG/L	96	NA	NA	NA	56
N-Nitroso-di-n-propylamine	UG/L	20 U	NA	NA	NA	10 U
Hexachloroethane	UG/L	20 U	NA	NA	NA	10 U
Nitrobenzene	UG/L	20 U	NA	NA	NA	10 U
Isophorone	UG/L	20 U	NA	NA	NA	10 U
2-Nitrophenol	UG/L	20 U	NA	NA	NA	10 U
2,4-Dimethylphenol	UG/L	20 U	NA	NA	NA	10 U
bis(2-Chloroethoxy)methane	UG/L	20 U	NA	NA	NA	10 U
2,4-Dichlorophenol	UG/L	20 U	NA	NA	NA	10 U
1,2,4-Trichlorobenzene	UG/L	20 U	NA	NA	NA	10 U
Naphthalene	UG/L	100	NA	NA	NA	150 D
4-Chloroaniline	UG/L	20 U	NA	NA	NA	10 U
Hexachlorobutadiene	UG/L	20 U	NA	NA	NA	10 U
4-Chloro-3-methylphenol	UG/L	20 U	NA	NA	NA	10 U
2-Methylnaphthalene	UG/L	39	NA	NA	NA	36
Hexachlorocyclopentadiene	UG/L	20 UJ	NA	NA	NA	10 U
2,4,6-Trichlorophenol	UG/L	20 U	NA	NA	NA	10 U
2,4,5-Trichlorophenol	UG/L	50 U	NA	NA	NA	25 U
2-Chloronaphthalene	UG/L	20 U	NA	NA	NA	10 U
2-Nitroaniline	UG/L	50 U	NA	NA	NA	25 U
Dimethylphthalate	UG/L	20 U	NA	NA	NA	10 U
Acenaphthylene	UG/L	20 U	NA	NA	NA	10 U
2,6-Dinitrotoluene	UG/L	20 U	NA	NA	NA	10 U
3-Nitroaniline	UG/L	50 U	NA	NA	NA	25 UJ
Acenaphthene	UG/L	20 U	NA	NA	NA	10 U
2,4-Dinitrophenol	UG/L	50 U	NA	NA	NA	25 U
4-Nitrophenol	UG/L	50 U	NA	NA	NA	25 U
Dibenzofuran	UG/L	20 U	NA	NA	NA	10 U
2,4-Dinitrotoluene	UG/L	20 U	NA	NA	NA	10 U
Diethylphthalate	UG/L	20 U	NA	NA	NA	10 U
4-Chlorophenyl-phenylether	UG/L	20 U	NA	NA	NA	10 U
Fluorene	UG/L	20 U	NA	NA	NA	10 U
4-Nitroaniline	UG/L	50 U	NA	NA	NA	25 UJ
4,6-Dinitro-2-methylphenol	UG/L	50 U	NA	NA	NA	25 U

TABLE C-3
SALEM ACRES SUPERFUND SITE RD/RA
REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - CONTAMINATED WATER

Location I.D.		DA1SW006	DA1SW007	DA1SW008	DA1SW009	DA1SW010
Sample I.D.		DA1SW006	DA1SW007	DA1SW008	DA1SW009	DA1SW010
Matrix		Water	Water	Water	Water	Water
Date Sampled		12/19/96	01/10/97	01/13/97	01/14/97	01/15/97
Parameter	Units					
Semivolatile Organics						
N-Nitrosodiphenylamine	UG/L	20 U	NA	NA	NA	10 U
4-Bromophenyl-phenylether	UG/L	20 U	NA	NA	NA	10 U
Hexachlorobenzene	UG/L	20 U	NA	NA	NA	10 U
Pentachlorophenol	UG/L	17 J	NA	NA	NA	21 J
Phenanthrene	UG/L	1 J	NA	NA	NA	10 U
Anthracene	UG/L	20 U	NA	NA	NA	10 U
Carbazole	UG/L	20 U	NA	NA	NA	10 U
Di-n-butylphthalate	UG/L	20 U	NA	NA	NA	10 U
Fluoranthene	UG/L	20 U	NA	NA	NA	10 U
Pyrene	UG/L	20 U	NA	NA	NA	10 UJ
Butylbenzylphthalate	UG/L	20 U	NA	NA	NA	10 UJ
3,3'-Dichlorobenzidine	UG/L	20 U	NA	NA	NA	10 UJ
Benzo(a)anthracene	UG/L	20 U	NA	NA	NA	10 UJ
Chrysene	UG/L	20 U	NA	NA	NA	10 UJ
bis(2-Ethylhexyl)phthalate	UG/L	20 U	NA	NA	NA	10 UJ
Di-n-octylphthalate	UG/L	20 U	NA	NA	NA	10 UJ
Benzo(b)fluoranthene	UG/L	20 U	NA	NA	NA	10 UJ
Benzo(a)pyrene	UG/L	20 U	NA	NA	NA	10 UJ
Benzo(k)fluoranthene	UG/L	20 U	NA	NA	NA	10 UJ
Indeno(1,2,3-cd)pyrene	UG/L	20 U	NA	NA	NA	10 UJ
Dibenz(a,h)anthracene	UG/L	20 U	NA	NA	NA	10 UJ
Benzo(g,h,i)perylene	UG/L	20 U	NA	NA	NA	10 UJ
Pesticides/PCB's						
Aroclor 1016	UG/L	1.0 UJ	NA	NA	NA	NA
Aroclor 1221	UG/L	2.0 UJ	NA	NA	NA	NA
Aroclor 1232	UG/L	1.0 UJ	NA	NA	NA	NA
Aroclor 1242	UG/L	1.0 UJ	NA	NA	NA	NA
Aroclor 1248	UG/L	1.0 UJ	NA	NA	NA	NA
Aroclor 1254	UG/L	1.0 UJ	NA	NA	NA	NA
Aroclor 1260	UG/L	1.0 UJ	NA	NA	NA	NA
Metals						
Arsenic	UG/L	8.6 BJ	19.4	12.7	9.3 B	10.5
Barium	UG/L	NA	120 B	124 B	102 B	76.5 B
Beryllium	UG/L	NA	1.0 B	0.79 B	0.23 B	0.32 B
Cadmium	UG/L	1.3 BJ	0.30 U	0.30 U	0.30 U	0.32 B
Chromium	UG/L	170	105	136	123	115
Chromium VI	UG/L	10 U	90.4 JN*	82.6 J	111 JE*	88.6 JE
Copper	UG/L	27.7 J	58.8	69.0	36.5	26.4

TABLE C-3
SALEM ACRES SUPERFUND SITE RD/RA
REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - CONTAMINATED WATER

Location I.D.		DA1SW006	DA1SW007	DA1SW008	DA1SW009	DA1SW010
Sample I.D.		DA1SW006	DA1SW007	DA1SW008	DA1SW009	DA1SW010
Matrix		Water	Water	Water	Water	Water
Date Sampled		12/19/96	01/10/97	01/13/97	01/14/97	01/15/97
Parameter	Units					
Metals						
Lead	UG/L	70.0	95.1	102	73.4	53.8
Nickel	UG/L	13.4 BJ	16.4 B	16.1 B	11.6 B	11.2 B
Silver	UG/L	1.0 UNR	2.3 B	2.3 U	2.3 U	2.3 UJ
Zinc	UG/L	119	129	138 JE	94.2	77.6
MISC						
Biochemical Oxygen Demand (BOD)	MG/L	1530	70 J	98 J	110	130 J
Chemical Oxygen Demand (COD)	MG/L	214 NJ	440	530	520 J	470
Oil & Grease	MG/L	39.7	8.9	10	15	14
Total Organic Carbon (TOC)	MG/L	107	100	110	150	140
Total Suspended Solids	MG/L	111	320	220	180	120

TABLE C-3
SALEM ACRES SUPERFUND SITE RD/RA
REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - CONTAMINATED WATER

Location I.D.		DA1SW011	DA1SW012	DA1SW013	DA1SW014	DA1SW015
Sample I.D.		DA1SW011	DA1SW012	DA1SW013	DA1SW014	DA1SW015
Matrix		Water	Water	Water	Water	Water
Date Sampled		01/16/97	01/17/97	01/20/97	01/21/97	01/23/97
Parameter	Units					
Volatile Organics						
Chloromethane	UG/L	10 U	2 J	NA	NA	10 U
Bromomethane	UG/L	10 U	10 U	NA	NA	10 U
Vinyl Chloride	UG/L	10 U	10 U	NA	NA	10 U
Chloroethane	UG/L	10 U	10 U	NA	NA	10 U
Methylene Chloride	UG/L	10 U	32	NA	NA	10 U
Acetone	UG/L	25	35	NA	NA	50
Carbon Disulfide	UG/L	10 U	10 U	NA	NA	10 U
1,1-Dichloroethene	UG/L	10 U	10 U	NA	NA	10 U
1,1-Dichloroethane	UG/L	10 U	10 U	NA	NA	10 U
1,2-Dichloroethene (total)	UG/L	7 J	3 J	NA	NA	3 J
Chloroform	UG/L	10 U	10 U	NA	NA	10 U
1,2-Dichloroethane	UG/L	1 J	2 J	NA	NA	10 U
Methyl Ethyl Ketone (2-Butanone)	UG/L	23	20	NA	NA	39 J
1,1,1-Trichloroethane	UG/L	10 U	10 U	NA	NA	10 U
Carbon Tetrachloride	UG/L	10 U	10 U	NA	NA	10 U
Bromodichloromethane	UG/L	10 U	10 U	NA	NA	10 U
1,2-Dichloropropane	UG/L	10 U	10 U	NA	NA	10 U
cis-1,3-Dichloropropene	UG/L	10 U	10 U	NA	NA	10 U
Trichloroethene	UG/L	3 J	1 J	NA	NA	10 U
Dibromochloromethane	UG/L	10 U	10 U	NA	NA	10 U
1,1,2-Trichloroethane	UG/L	10 U	10 U	NA	NA	10 U
Benzene	UG/L	10 U	10 U	NA	NA	10 U
trans-1,3-Dichloropropene	UG/L	10 U	10 U	NA	NA	10 U
Bromoform	UG/L	10 U	10 U	NA	NA	10 U
4-Methyl-2-Pentanone	UG/L	10 U	10 U	NA	NA	10 U
2-Hexanone	UG/L	10 U	10 U	NA	NA	10 U
Tetrachloroethene	UG/L	1 J	10 U	NA	NA	10 U
1,1,2,2-Tetrachloroethane	UG/L	10 U	10 U	NA	NA	10 U
Toluene	UG/L	27	11	NA	NA	11
Chlorobenzene	UG/L	12	8 J	NA	NA	19
Ethylbenzene	UG/L	27	15	NA	NA	14
Styrene	UG/L	10 U	10 U	NA	NA	10 U
Xylene (total)	UG/L	230	110	NA	NA	120
Semivolatile Organics						
Phenol	UG/L	NA	NA	NA	NA	35
bis(2-Chloroethyl)ether	UG/L	NA	NA	NA	NA	10 U
2-Chlorophenol	UG/L	NA	NA	NA	NA	10 U
1,3-Dichlorobenzene	UG/L	NA	NA	NA	NA	10 U

TABLE C-3
SALEM ACRES SUPERFUND SITE RD/RA
REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - CONTAMINATED WATER

Location I.D.		DA1SW011	DA1SW012	DA1SW013	DA1SW014	DA1SW015
Sample I.D.		DA1SW011	DA1SW012	DA1SW013	DA1SW014	DA1SW015
Matrix		Water	Water	Water	Water	Water
Date Sampled		01/16/97	01/17/97	01/20/97	01/21/97	01/23/97
Parameter	Units					
Semivolatile Organics						
1,4-Dichlorobenzene	UG/L	NA	NA	NA	NA	5 J
1,2-Dichlorobenzene	UG/L	NA	NA	NA	NA	13
2-Methylphenol	UG/L	NA	NA	NA	NA	10 U
2,2'-oxybis(1-Chloropropane)	UG/L	NA	NA	NA	NA	10 U
4-Methylphenol	UG/L	NA	NA	NA	NA	150 D
N-Nitroso-di-n-propylamine	UG/L	NA	NA	NA	NA	10 U
Hexachloroethane	UG/L	NA	NA	NA	NA	10 U
Nitrobenzene	UG/L	NA	NA	NA	NA	10 U
Isophorone	UG/L	NA	NA	NA	NA	10 U
2-Nitrophenol	UG/L	NA	NA	NA	NA	10 U
2,4-Dimethylphenol	UG/L	NA	NA	NA	NA	10 U
bis(2-Chloroethoxy)methane	UG/L	NA	NA	NA	NA	10 U
2,4-Dichlorophenol	UG/L	NA	NA	NA	NA	10 U
1,2,4-Trichlorobenzene	UG/L	NA	NA	NA	NA	10 U
Naphthalene	UG/L	NA	NA	NA	NA	100 D
4-Chloroaniline	UG/L	NA	NA	NA	NA	10 U
Hexachlorobutadiene	UG/L	NA	NA	NA	NA	10 U
4-Chloro-3-methylphenol	UG/L	NA	NA	NA	NA	10 U
2-Methylnaphthalene	UG/L	NA	NA	NA	NA	39
Hexachlorocyclopentadiene	UG/L	NA	NA	NA	NA	10 U
2,4,6-Trichlorophenol	UG/L	NA	NA	NA	NA	10 U
2,4,5-Trichlorophenol	UG/L	NA	NA	NA	NA	2 J
2-Chloronaphthalene	UG/L	NA	NA	NA	NA	10 U
2-Nitroaniline	UG/L	NA	NA	NA	NA	25 U
Dimethylphthalate	UG/L	NA	NA	NA	NA	10 U
Acenaphthylene	UG/L	NA	NA	NA	NA	10 U
2,6-Dinitrotoluene	UG/L	NA	NA	NA	NA	10 U
3-Nitroaniline	UG/L	NA	NA	NA	NA	25 U
Acenaphthene	UG/L	NA	NA	NA	NA	10 U
2,4-Dinitrophenol	UG/L	NA	NA	NA	NA	25 U
4-Nitrophenol	UG/L	NA	NA	NA	NA	25 U
Dibenzofuran	UG/L	NA	NA	NA	NA	10 U
2,4-Dinitrotoluene	UG/L	NA	NA	NA	NA	10 U
Diethylphthalate	UG/L	NA	NA	NA	NA	11
4-Chlorophenyl-phenylether	UG/L	NA	NA	NA	NA	10 U
Fluorene	UG/L	NA	NA	NA	NA	10 U
4-Nitroaniline	UG/L	NA	NA	NA	NA	25 U
4,6-Dinitro-2-methylphenol	UG/L	NA	NA	NA	NA	25 U

TABLE C-3
SALEM ACRES SUPERFUND SITE RD/RA
REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - CONTAMINATED WATER

Location I.D.		DA1SW011	DA1SW012	DA1SW013	DA1SW014	DA1SW015
Sample I.D.		DA1SW011	DA1SW012	DA1SW013	DA1SW014	DA1SW015
Matrix		Water	Water	Water	Water	Water
Date Sampled		01/16/97	01/17/97	01/20/97	01/21/97	01/23/97
Parameter	Units					
Semivolatile Organics						
N-Nitrosodiphenylamine	UG/L	NA	NA	NA	NA	10 U
4-Bromophenyl-phenylether	UG/L	NA	NA	NA	NA	10 U
Hexachlorobenzene	UG/L	NA	NA	NA	NA	10 U
Pentachlorophenol	UG/L	NA	NA	NA	NA	6 J
Phenanthrene	UG/L	NA	NA	NA	NA	10 U
Anthracene	UG/L	NA	NA	NA	NA	10 U
Carbazole	UG/L	NA	NA	NA	NA	10 U
Di-n-butylphthalate	UG/L	NA	NA	NA	NA	1 J
Fluoranthene	UG/L	NA	NA	NA	NA	10 U
Pyrene	UG/L	NA	NA	NA	NA	10 U
Butylbenzylphthalate	UG/L	NA	NA	NA	NA	10 U
3,3'-Dichlorobenzidine	UG/L	NA	NA	NA	NA	10 U
Benzo(a)anthracene	UG/L	NA	NA	NA	NA	10 U
Chrysene	UG/L	NA	NA	NA	NA	10 U
bis(2-Ethylhexyl)phthalate	UG/L	NA	NA	NA	NA	10 U
Di-n-octylphthalate	UG/L	NA	NA	NA	NA	10 U
Benzo(b)fluoranthene	UG/L	NA	NA	NA	NA	10 U
Benzo(a)pyrene	UG/L	NA	NA	NA	NA	10 U
Benzo(k)fluoranthene	UG/L	NA	NA	NA	NA	10 U
Indeno(1,2,3-cd)pyrene	UG/L	NA	NA	NA	NA	10 U
Dibenz(a,h)anthracene	UG/L	NA	NA	NA	NA	10 U
Benzo(g,h,i)perylene	UG/L	NA	NA	NA	NA	10 U
Pesticides/PCB's						
Aroclor 1016	UG/L	NA	NA	NA	NA	NA
Aroclor 1221	UG/L	NA	NA	NA	NA	NA
Aroclor 1232	UG/L	NA	NA	NA	NA	NA
Aroclor 1242	UG/L	NA	NA	NA	NA	NA
Aroclor 1248	UG/L	NA	NA	NA	NA	NA
Aroclor 1254	UG/L	NA	NA	NA	NA	NA
Aroclor 1260	UG/L	NA	NA	NA	NA	NA
Metals						
Arsenic	UG/L	14.1	8.0 B	NA	NA	16.0 UJ
Barium	UG/L	115 B	118 B	NA	NA	219 EJ
Beryllium	UG/L	2.8 U	1.3 U	NA	NA	3.5 U
Cadmium	UG/L	3.3 U	0.91 U	NA	NA	6.2
Chromium	UG/L	128	79.0	81.2	123 EJ	587 JN
Chromium VI	UG/L	94.3 J	107 J	66.3 J	107 NJ	133 J*
Copper	UG/L	39.7	30.1	NA	NA	70.5

TABLE C-3
SALEM ACRES SUPERFUND SITE RD/RA
REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - CONTAMINATED WATER

Location I.D.		DA1SW011	DA1SW012	DA1SW013	DA1SW014	DA1SW015
Sample I.D.		DA1SW011	DA1SW012	DA1SW013	DA1SW014	DA1SW015
Matrix		Water	Water	Water	Water	Water
Date Sampled		01/16/97	01/17/97	01/20/97	01/21/97	01/23/97
Parameter	Units					
Metals						
Lead	UG/L	71.8	69.9	NA	NA	219 E
Nickel	UG/L	16.1 B	13.8 B	NA	NA	32.5 B
Silver	UG/L	2.3 U	2.3 NUJ	NA	NA	2.3 UNR
Zinc	UG/L	112 E	113	NA	NA	252 E
MISC						
Biochemical Oxygen Demand (BOD)	MG/L	110	64 J	NA	NA	260 J
Chemical Oxygen Demand (COD)	MG/L	440	310	240	360	600
Oil & Grease	MG/L	15	12	NA	NA	NA
Total Organic Carbon (TOC)	MG/L	120	55	NA	NA	NA
Total Suspended Solids	MG/L	230	470	430	560	640

TABLE C-3
SALEM ACRES SUPERFUND SITE RD/RA
REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - CONTAMINATED WATER

Location I.D.		DA1SW016	DA1SW017	DA1SW018	DA1SW019	DA1SW020
Sample I.D.		DA1SW016	DA1SW017	DA1SW018	DA1SW019	DA1SW020
Matrix		Water	Water	Water	Water	Water
Date Sampled		01/24/97	01/27/97	01/28/97	01/29/97	01/30/97
Parameter	Units					
Volatile Organics						
Chloromethane	UG/L	NA	NA	NA	10U	NA
Bromomethane	UG/L	NA	NA	NA	10U	NA
Vinyl Chloride	UG/L	NA	NA	NA	10U	NA
Chloroethane	UG/L	NA	NA	NA	10U	NA
Methylene Chloride	UG/L	NA	NA	NA	10U	NA
Acetone	UG/L	NA	NA	NA	28J	NA
Carbon Disulfide	UG/L	NA	NA	NA	2J	NA
1,1-Dichloroethene	UG/L	NA	NA	NA	10U	NA
1,1-Dichloroethane	UG/L	NA	NA	NA	10U	NA
1,2-Dichloroethene (total)	UG/L	NA	NA	NA	1J	NA
Chloroform	UG/L	NA	NA	NA	10U	NA
1,2-Dichloroethane	UG/L	NA	NA	NA	10U	NA
Methyl Ethyl Ketone (2-Butanone)	UG/L	NA	NA	NA	16J	NA
1,1,1-Trichloroethane	UG/L	NA	NA	NA	10U	NA
Carbon Tetrachloride	UG/L	NA	NA	NA	10U	NA
Bromodichloromethane	UG/L	NA	NA	NA	10U	NA
1,2-Dichloropropane	UG/L	NA	NA	NA	10U	NA
cis-1,3-Dichloropropane	UG/L	NA	NA	NA	10U	NA
Trichloroethene	UG/L	NA	NA	NA	10U	NA
Dibromochloromethane	UG/L	NA	NA	NA	10U	NA
1,1,2-Trichloroethane	UG/L	NA	NA	NA	10U	NA
Benzene	UG/L	NA	NA	NA	3J	NA
trans-1,3-Dichloropropene	UG/L	NA	NA	NA	10U	NA
Bromoform	UG/L	NA	NA	NA	10U	NA
4-Methyl-2-Pentanone	UG/L	NA	NA	NA	10U	NA
2-Hexanone	UG/L	NA	NA	NA	10U	NA
Tetrachloroethene	UG/L	NA	NA	NA	10U	NA
1,1,1,2-Tetrachloroethane	UG/L	NA	NA	NA	10U	NA
Toluene	UG/L	NA	NA	NA	27	NA
Chlorobenzene	UG/L	NA	NA	NA	13	NA
Ethylbenzene	UG/L	NA	NA	NA	13	NA
Styrene	UG/L	NA	NA	NA	10U	NA
Xylene (total)	UG/L	NA	NA	NA	100	NA
Semivolatile Organics						
Phenol	UG/L	NA	NA	NA	10U	NA
bis(2-Chloroethyl)ether	UG/L	NA	NA	NA	10U	NA
2-Chlorophenol	UG/L	NA	NA	NA	10U	NA
1,3-Dichlorobenzene	UG/L	NA	NA	NA	10U	NA

TABLE C-3
SALEM ACRES SUPERFUND SITE RD/RA
REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - CONTAMINATED WATER

Location I.D.		DA1SW016	DA1SW017	DA1SW018	DA1SW019	DA1SW020
Sample I.D.		DA1SW016	DA1SW017	DA1SW018	DA1SW019	DA1SW020
Matrix		Water	Water	Water	Water	Water
Date Sampled		01/24/97	01/27/97	01/28/97	01/29/97	01/30/97
Parameter	Units					
Semivolatile Organics						
1,4-Dichlorobenzene	UG/L	NA	NA	NA	3J	NA
1,2-Dichlorobenzene	UG/L	NA	NA	NA	5J	NA
2-Methylphenol	UG/L	NA	NA	NA	10U	NA
2,2'-oxybis(1-Chloropropane)	UG/L	NA	NA	NA	10U	NA
4-Methylphenol	UG/L	NA	NA	NA	93D	NA
N-Nitroso-di-n-propylamine	UG/L	NA	NA	NA	10U	NA
Hexachloroethane	UG/L	NA	NA	NA	10U	NA
Nitrobenzene	UG/L	NA	NA	NA	10U	NA
Isophorone	UG/L	NA	NA	NA	10U	NA
2-Nitrophenol	UG/L	NA	NA	NA	10U	NA
2,4-Dimethylphenol	UG/L	NA	NA	NA	10U	NA
bis(2-Chloroethoxy)methane	UG/L	NA	NA	NA	10U	NA
2,4-Dichlorophenol	UG/L	NA	NA	NA	10U	NA
1,2,4-Trichlorobenzene	UG/L	NA	NA	NA	10U	NA
Naphthalene	UG/L	NA	NA	NA	48	NA
4-Chloroaniline	UG/L	NA	NA	NA	10U	NA
Hexachlorobutadiene	UG/L	NA	NA	NA	10U	NA
4-Chloro-3-methylphenol	UG/L	NA	NA	NA	10U	NA
2-Methylnaphthalene	UG/L	NA	NA	NA	21	NA
Hexachlorocyclopentadiene	UG/L	NA	NA	NA	10U	NA
2,4,6-Trichlorophenol	UG/L	NA	NA	NA	10U	NA
2,4,5-Trichlorophenol	UG/L	NA	NA	NA	25U	NA
2-Chloronaphthalene	UG/L	NA	NA	NA	10U	NA
2-Nitroaniline	UG/L	NA	NA	NA	25U	NA
Dimethylphthalate	UG/L	NA	NA	NA	10U	NA
Acenaphthylene	UG/L	NA	NA	NA	10U	NA
2,6-Dinitrotoluene	UG/L	NA	NA	NA	10U	NA
3-Nitroaniline	UG/L	NA	NA	NA	25U	NA
Acenaphthene	UG/L	NA	NA	NA	10U	NA
2,4-Dinitrophenol	UG/L	NA	NA	NA	25U	NA
4-Nitrophenol	UG/L	NA	NA	NA	25U	NA
Dibenzofuran	UG/L	NA	NA	NA	10U	NA
2,4-Dinitrotoluene	UG/L	NA	NA	NA	10U	NA
Diethylphthalate	UG/L	NA	NA	NA	3J	NA
4-Chlorophenyl-phenylether	UG/L	NA	NA	NA	10U	NA
Fluorene	UG/L	NA	NA	NA	10U	NA
4-Nitroaniline	UG/L	NA	NA	NA	25U	NA
4,6-Dinitro-2-methylphenol	UG/L	NA	NA	NA	25U	NA

TABLE C-3
SALEM ACRES SUPERFUND SITE RD/RA
REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - CONTAMINATED WATER

Location I.D.		DA1SW016	DA1SW017	DA1SW018	DA1SW019	DA1SW020
Sample I.D.		DA1SW016	DA1SW017	DA1SW018	DA1SW019	DA1SW020
Matrix		Water	Water	Water	Water	Water
Date Sampled		01/24/97	01/27/97	01/28/97	01/29/97	01/30/97
Parameter	Units					
Semivolatile Organics						
N-Nitrosodiphenylamine	UG/L	NA	NA	NA	10U	NA
4-Bromophenyl-phenylether	UG/L	NA	NA	NA	10U	NA
Hexachlorobenzene	UG/L	NA	NA	NA	10U	NA
Pentachlorophenol	UG/L	NA	NA	NA	3J	NA
Phenanthrene	UG/L	NA	NA	NA	10U	NA
Anthracene	UG/L	NA	NA	NA	10U	NA
Carbazole	UG/L	NA	NA	NA	10U	NA
Di-n-butylphthalate	UG/L	NA	NA	NA	10U	NA
Fluoranthene	UG/L	NA	NA	NA	10U	NA
Pyrene	UG/L	NA	NA	NA	10U	NA
Butylbenzylphthalate	UG/L	NA	NA	NA	10U	NA
3,3'-Dichlorobenzidine	UG/L	NA	NA	NA	10U	NA
Benzo(a)anthracene	UG/L	NA	NA	NA	10U	NA
Chrysene	UG/L	NA	NA	NA	10U	NA
bis(2-Ethylhexyl)phthalate	UG/L	NA	NA	NA	10U	NA
Di-n-octylphthalate	UG/L	NA	NA	NA	2J	NA
Benzo(b)fluoranthene	UG/L	NA	NA	NA	10U	NA
Benzo(a)pyrene	UG/L	NA	NA	NA	10U	NA
Benzo(k)fluoranthene	UG/L	NA	NA	NA	10U	NA
Indeno(1,2,3-cd)pyrene	UG/L	NA	NA	NA	10U	NA
Dibenz(a,h)anthracene	UG/L	NA	NA	NA	10U	NA
Benzo(g,h,i)perylene	UG/L	NA	NA	NA	10U	NA
Pesticides/PCB's						
Aroclor 1016	UG/L	NA	NA	NA	NA	NA
Aroclor 1221	UG/L	NA	NA	NA	NA	NA
Aroclor 1232	UG/L	NA	NA	NA	NA	NA
Aroclor 1242	UG/L	NA	NA	NA	NA	NA
Aroclor 1248	UG/L	NA	NA	NA	NA	NA
Aroclor 1254	UG/L	NA	NA	NA	NA	NA
Aroclor 1260	UG/L	NA	NA	NA	NA	NA
Metals						
Arsenic	UG/L	NA	NA	NA	13.5	NA
Banum	UG/L	NA	NA	NA	88.8B	NA
Beryllium	UG/L	NA	NA	NA	0.60U	NA
Cadmium	UG/L	NA	NA	NA	0.30U	NA
Chromium	UG/L	147 JN	57.4	133	49.0E*J	94.1
Chromium VI	UG/L	609 J*	0.50 UR	89.6 NJE	54.0 NJE	95.7 J
Copper	UG/L	NA	NA	NA	15.7B	NA

TABLE C-3
SALEM ACRES SUPERFUND SITE RD/RA
REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - CONTAMINATED WATER

Location I.D.		DA1SW016	DA1SW017	DA1SW018	DA1SW019	DA1SW020
Sample I.D.		DA1SW016	DA1SW017	DA1SW018	DA1SW019	DA1SW020
Matrix		Water	Water	Water	Water	Water
Date Sampled		01/24/97	01/27/97	01/28/97	01/29/97	01/30/97
Parameter	Units					
Metals						
Lead	UG/L	NA	NA	NA	33.9	NA
Nickel	UG/L	NA	NA	NA	9.2B	NA
Silver	UG/L	NA	NA	NA	3.0UNJ	NA
Zinc	UG/L	NA	NA	NA	74.0E	NA
MISC						
Biochemical Oxygen Demand (BOD)	MG/L	100 J	NA	NA	42	NA
Chemical Oxygen Demand (COD)	MG/L	270	140	210	180	61
Oil & Grease	MG/L	NA	NA	NA	NA	NA
Total Organic Carbon (TOC)	MG/L	NA	NA	NA	NA	NA
Total Suspended Solids	MG/L	280	140	360	240	240

TABLE C-3
SALEM ACRES SUPERFUND SITE RD/RA
REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - CONTAMINATED WATER

Location I.D.		DA1SW021	DA1SW022	DA1SW023	DA1SW024	DA1SW025
Sample I.D.		DA1SW021	DA1SW022	DA1SW023	DA1SW024	DA1SW025
Matrix		Water	Water	Water	Water	Water
Date Sampled		01/31/97	02/05/97	02/06/97	03/20/97	04/04/97
Parameter	Units					
Volatile Organics						
Chloromethane	UG/L	NA	10 U	NA	10 U	10 U
Bromomethane	UG/L	NA	10 U	NA	10 U	10 U
Vinyl Chloride	UG/L	NA	10 U	NA	10 U	10 U
Chloroethane	UG/L	NA	10 U	NA	10 U	10 U
Methylene Chloride	UG/L	NA	10 U	NA	10 U	10 U
Acetone	UG/L	NA	45	NA	12	7 J
Carbon Disulfide	UG/L	NA	10 U	NA	10 U	10 U
1,1-Dichloroethene	UG/L	NA	10 U	NA	10 U	10 U
1,1-Dichloroethane	UG/L	NA	10 U	NA	10 U	10 U
1,2-Dichloroethene (total)	UG/L	NA	10 U	NA	10 U	10 U
Chloroform	UG/L	NA	10 U	NA	10 U	10 U
1,2-Dichloroethane	UG/L	NA	10 U	NA	10 U	10 U
Methyl Ethyl Ketone (2-Butanone)	UG/L	NA	15	NA	10 U	10 U
1,1,1-Trichloroethane	UG/L	NA	10 U	NA	10 U	10 U
Carbon Tetrachloride	UG/L	NA	10 U	NA	10 U	10 U
Bromodichloromethane	UG/L	NA	10 U	NA	10 U	10 U
1,2-Dichloropropane	UG/L	NA	10 U	NA	10 U	10 U
cis-1,3-Dichloropropene	UG/L	NA	10 U	NA	10 U	10 U
Trichloroethene	UG/L	NA	10 U	NA	10 U	10 U
Dibromochloromethane	UG/L	NA	10 U	NA	10 U	10 U
1,1,2-Trichloroethane	UG/L	NA	10 U	NA	10 U	10 U
Benzene	UG/L	NA	10 U	NA	10 U	10 U
trans-1,3-Dichloropropene	UG/L	NA	10 U	NA	10 U	10 U
Bromoform	UG/L	NA	10 U	NA	10 U	10 U
4-Methyl-2-Pentanone	UG/L	NA	10 U	NA	10 U	10 U
2-Hexanone	UG/L	NA	10 U	NA	10 U	10 U
Tetrachloroethene	UG/L	NA	10 U	NA	10 U	10 U
1,1,2,2-Tetrachloroethane	UG/L	NA	10 U	NA	10 U	10 U
Toluene	UG/L	NA	3 J	NA	10 U	10 U
Chlorobenzene	UG/L	NA	12	NA	10 U	10 U
Ethylbenzene	UG/L	NA	3 J	NA	10 U	10 U
Styrene	UG/L	NA	10 U	NA	10 U	10 U
Xylene (total)	UG/L	NA	30	NA	10 U	10 U
Semivolatile Organics						
Phenol	UG/L	NA	10 U	NA	10 U	10 U
bis(2-Chloroethyl)ether	UG/L	NA	10 U	NA	10 U	10 U
2-Chlorophenol	UG/L	NA	10 U	NA	10 U	10 U
1,3-Dichlorobenzene	UG/L	NA	10 U	NA	10 U	10 U

TABLE C-3
SALEM ACRES SUPERFUND SITE RD/RA
REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - CONTAMINATED WATER

Location I.D.		DA1SW021	DA1SW022	DA1SW023	DA1SW024	DA1SW025
Sample I.D.		DA1SW021	DA1SW022	DA1SW023	DA1SW024	DA1SW025
Matrix		Water	Water	Water	Water	Water
Date Sampled		01/31/97	02/05/97	02/06/97	03/20/97	04/04/97
Parameter	Units					
Semivolatile Organics						
1,4-Dichlorobenzene	UG/L	NA	3 J	NA	10U	10 U
1,2-Dichlorobenzene	UG/L	NA	3 J	NA	10U	10 U
2-Methylphenol	UG/L	NA	10 U	NA	10U	10 U
2,2'-oxybis(1-Chloropropane)	UG/L	NA	10 U	NA	10U	10 U
4-Methylphenol	UG/L	NA	27	NA	10U	10 U
N-Nitroso-di-n-propylamine	UG/L	NA	10 U	NA	10U	10 U
Hexachloroethane	UG/L	NA	10 U	NA	10U	10 U
Nitrobenzene	UG/L	NA	10 U	NA	10U	10 U
Isophorone	UG/L	NA	10 U	NA	10U	10 U
2-Nitrophenol	UG/L	NA	10 U	NA	10U	10 U
2,4-Dimethylphenol	UG/L	NA	10 U	NA	10U	10 U
bis(2-Chloroethoxy)methane	UG/L	NA	10 U	NA	10U	10 U
2,4-Dichlorophenol	UG/L	NA	10 U	NA	10U	10 U
1,2,4-Trichlorobenzene	UG/L	NA	10 U	NA	10U	10 U
Naphthalene	UG/L	NA	38	NA	10U	10 U
4-Chloroaniline	UG/L	NA	10 U	NA	10U	10 U
Hexachlorobutadiene	UG/L	NA	10 U	NA	10U	10 U
4-Chloro-3-methylphenol	UG/L	NA	10 U	NA	10U	10 U
2-Methylnaphthalene	UG/L	NA	22	NA	10U	10 U
Hexachlorocyclopentadiene	UG/L	NA	10 U	NA	10U	10 U
2,4,6-Trichlorophenol	UG/L	NA	10 U	NA	10U	10 U
2,4,5-Trichlorophenol	UG/L	NA	25 U	NA	25U	25 U
2-Chloronaphthalene	UG/L	NA	10 U	NA	10U	10 U
2-Nitroaniline	UG/L	NA	25 U	NA	25U	25 U
Dimethylphthalate	UG/L	NA	10 U	NA	10U	10 U
Acenaphthylene	UG/L	NA	10 U	NA	10U	10 U
2,6-Dinitrotoluene	UG/L	NA	10 U	NA	10U	10 U
3-Nitroaniline	UG/L	NA	25 U	NA	25U	25 U
Acenaphthene	UG/L	NA	10 U	NA	10U	10 U
2,4-Dinitrophenol	UG/L	NA	25 U	NA	25U	25 U
4-Nitrophenol	UG/L	NA	25 U	NA	25U	25 U
Dibenzofuran	UG/L	NA	10 U	NA	10U	10 U
2,4-Dinitrotoluene	UG/L	NA	10 U	NA	10U	10 U
Diethylphthalate	UG/L	NA	3 J	NA	10U	10 U
4-Chlorophenyl-phenylether	UG/L	NA	10 U	NA	10U	10 U
Fluorene	UG/L	NA	1 J	NA	10U	10 U
4-Nitroaniline	UG/L	NA	25 U	NA	25U	25 U
4,6-Dinitro-2-methylphenol	UG/L	NA	25 U	NA	25U	25 U

TABLE C-3
SALEM ACRES SUPERFUND SITE RD/RA
REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - CONTAMINATED WATER

Location I.D.		DA1SW021	DA1SW022	DA1SW023	DA1SW024	DA1SW025
Sample I.D.		DA1SW021	DA1SW022	DA1SW023	DA1SW024	DA1SW025
Matrix		Water	Water	Water	Water	Water
Date Sampled		01/31/97	02/05/97	02/06/97	03/20/97	04/04/97
Parameter	Units					
Semivolatile Organics						
N-Nitrosodiphenylamine	UG/L	NA	10 U	NA	10U	10 U
4-Bromophenyl-phenylether	UG/L	NA	10 U	NA	10U	10 U
Hexachlorobenzene	UG/L	NA	10 U	NA	10U	10 U
Pentachlorophenol	UG/L	NA	2 J	NA	25U	25 U
Phenanthrene	UG/L	NA	10 U	NA	10U	10 U
Anthracene	UG/L	NA	10 U	NA	10U	10 U
Carbazole	UG/L	NA	10 U	NA	10U	10 U
Di-n-butylphthalate	UG/L	NA	10 U	NA	1J	10 U
Fluoranthene	UG/L	NA	10 U	NA	10U	10 U
Pyrene	UG/L	NA	10 UJ	NA	10U	10 U
Butylbenzylphthalate	UG/L	NA	10 UJ	NA	10U	10 U
3,3'-Dichlorobenzidine	UG/L	NA	10 UJ	NA	10U	10 U
Benzo(a)anthracene	UG/L	NA	10 UJ	NA	10U	10 U
Chrysene	UG/L	NA	10 UJ	NA	10U	10 U
bis(2-Ethylhexyl)phthalate	UG/L	NA	10 UJ	NA	10U	10 U
Di-n-octylphthalate	UG/L	NA	10 UJ	NA	10U	10 U
Benzo(b)fluoranthene	UG/L	NA	10 UJ	NA	10U	10 U
Benzo(a)pyrene	UG/L	NA	10 UJ	NA	10U	10 U
Benzo(k)fluoranthene	UG/L	NA	10 UJ	NA	10U	10 U
Indeno(1,2,3-cd)pyrene	UG/L	NA	10 UJ	NA	10U	10 U
Dibenz(a,h)anthracene	UG/L	NA	10 UJ	NA	10U	10 U
Benzo(g,h,i)perylene	UG/L	NA	10 UJ	NA	10U	10 U
Pesticides/PCB's						
Aroclor 1016	UG/L	NA	NA	NA	NA	NA
Aroclor 1221	UG/L	NA	NA	NA	NA	NA
Aroclor 1232	UG/L	NA	NA	NA	NA	NA
Aroclor 1242	UG/L	NA	NA	NA	NA	NA
Aroclor 1248	UG/L	NA	NA	NA	NA	NA
Aroclor 1254	UG/L	NA	NA	NA	NA	NA
Aroclor 1260	UG/L	NA	NA	NA	NA	NA
Metals						
Arsenic	UG/L	NA	17.9	NA	NA	NA
Barium	UG/L	NA	201	NA	NA	NA
Beryllium	UG/L	NA	1.5 B	NA	NA	NA
Cadmium	UG/L	NA	0.30 U	NA	NA	NA
Chromium	UG/L	102	218	36.4	2.4 B	9.7 B
Chromium VI	UG/L	80.8	124 *NJ	18.8BNJ	7.0UJ	10
Copper	UG/L	NA	47.1	NA	NA	NA

TABLE C-3
SALEM ACRES SUPERFUND SITE RD/RA
REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - CONTAMINATED WATER

Location I.D.		DA1SW021	DA1SW022	DA1SW023	DA1SW024	DA1SW025
Sample I.D.		DA1SW021	DA1SW022	DA1SW023	DA1SW024	DA1SW025
Matrix		Water	Water	Water	Water	Water
Date Sampled		01/31/97	02/05/97	02/06/97	03/20/97	04/04/97
Parameter	Units					
Metals						
Lead	UG/L	NA	100	NA	NA	NA
Nickel	UG/L	NA	28.5 B	NA	NA	NA
Silver	UG/L	NA	3.0 U	NA	NA	NA
Zinc	UG/L	NA	208	NA	NA	NA
MISC						
Biochemical Oxygen Demand (BOD)	MG/L	NA	30	NA	NA	NA
Chemical Oxygen Demand (COD)	MG/L	58	210	78	55	28
Oil & Grease	MG/L	NA	NA	NA	NA	NA
Total Organic Carbon (TOC)	MG/L	NA	NA	NA	NA	NA
Total Suspended Solids	MG/L	260	600	150	NA	NA

TABLE C-3
SALEM ACRES SUPERFUND SITE RD/RA
REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - CONTAMINATED WATER

Location I.D.		DA1SW026	DA1SW027	DA1SW028	DA1SW029	DA1SW030
Sample I.D.		DA1SW026	DA1SW027	DA1SW028	DA1SW029	DA1SW030
Matrix		Water	Water	Water	Water	Water
Date Sampled		04/10/97	04/17/97	04/28/97	05/22/97	05/30/97
Parameter	Units					
Volatile Organics						
Chloromethane	UG/L	10 U	10 U	10U	10U	10 U
Bromomethane	UG/L	10 U	10 U	10U	10U	10 U
Vinyl Chloride	UG/L	10 U	10 U	10U	10U	10 U
Chloroethane	UG/L	10 U	10 U	10U	10U	10 U
Methylene Chloride	UG/L	10 U	10 U	10U	10U	10 U
Acetone	UG/L	24 UJ	17 UJ	21 J	10U	10 UJ
Carbon Disulfide	UG/L	11	10 U	10U	10U	10 U
1,1-Dichloroethene	UG/L	10 U	10 U	10U	10U	10 U
1,1-Dichloroethane	UG/L	10 U	10 U	10U	10U	10 U
1,2-Dichloroethene (total)	UG/L	10 U	10 U	10U	10U	10 U
Chloroform	UG/L	10 U	10 U	10U	10U	10 U
1,2-Dichloroethane	UG/L	10 U	10 U	10U	10U	10 U
Methyl Ethyl Ketone (2-Butanone)	UG/L	10 U	10 U	10U	10U	10 U
1,1,1-Trichloroethane	UG/L	10 U	10 U	10U	10U	10 U
Carbon Tetrachloride	UG/L	10 U	10 U	10U	10U	10 U
Bromodichloromethane	UG/L	10 U	10 U	10U	10U	10 U
1,2-Dichloropropane	UG/L	10 U	10 U	10U	10U	10 U
cis-1,3-Dichloropropene	UG/L	10 U	10 U	10U	10U	10 U
Trichloroethene	UG/L	10 U	10 U	10U	10U	10 U
Dibromochloromethane	UG/L	10 U	10 U	10U	10U	10 U
1,1,2-Trichloroethane	UG/L	10 U	10 U	10U	10U	10 U
Benzene	UG/L	10 U	10 U	10U	10U	10 U
trans-1,3-Dichloropropene	UG/L	10 U	10 U	10U	10U	10 U
Bromoform	UG/L	10 U	10 U	10U	10U	10 U
4-Methyl-2-Pentanone	UG/L	10 U	10 U	10U	10U	10 U
2-Hexanone	UG/L	10 U	10 U	10U	10U	10 U
Tetrachloroethene	UG/L	10 U	10 U	10U	10U	10 U
1,1,2,2-Tetrachloroethane	UG/L	10 U	10 U	10U	10U	10 U
Toluene	UG/L	10 U	10 U	10U	10U	10 U
Chlorobenzene	UG/L	10 U	10 U	10U	10U	10 U
Ethylbenzene	UG/L	10 U	10 U	10U	10U	10 U
Styrene	UG/L	10 U	10 U	10U	10U	10 U
Xylene (total)	UG/L	10 U	1 J	10U	10U	10 U
Semivolatile Organics						
Phenol	UG/L	10 U	10 U	11U	11U	11 U
bis(2-Chloroethyl)ether	UG/L	10 UJ	10 U	11U	11U	11 U
2-Chlorophenol	UG/L	10 U	10 U	11U	11U	11 U
1,3-Dichlorobenzene	UG/L	10 UJ	10 U	11U	11U	11 U

TABLE C-3
SALEM ACRES SUPERFUND SITE RD/RA
REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - CONTAMINATED WATER

Location I.D.		DA1SW026	DA1SW027	DA1SW028	DA1SW029	DA1SW030
Sample I.D.		DA1SW026	DA1SW027	DA1SW028	DA1SW029	DA1SW030
Matrix		Water	Water	Water	Water	Water
Date Sampled		04/10/97	04/17/97	04/28/97	05/22/97	05/30/97
Parameter	Units					
Semivolatile Organics						
1,4-Dichlorobenzene	UG/L	10 UJ	10 U	11 U	11U	11 U
1,2-Dichlorobenzene	UG/L	10 UJ	10 U	11 U	11U	11 U
2-Methylphenol	UG/L	10 U	10 U	11 U	11U	11 U
2,2'-oxybis(1-Chloropropane)	UG/L	10 UJ	10 U	11 U	11U	11 U
4-Methylphenol	UG/L	10 U	10 U	11 U	11U	11 U
N-Nitroso-di-n-propylamine	UG/L	10 UJ	10 U	11 U	11U	11 U
Hexachloroethane	UG/L	10 UJ	10 U	11 U	11U	11 U
Nitrobenzene	UG/L	10 UJ	10 U	11 U	11U	11 U
Isophorone	UG/L	10 UJ	10 U	11 U	11U	11 U
2-Nitrophenol	UG/L	10 U	10 U	11 U	11U	11 U
2,4-Dimethylphenol	UG/L	10 U	10 U	11 U	11U	11 U
bis(2-Chloroethoxy)methane	UG/L	10 UJ	10 U	11 U	11U	11 U
2,4-Dichlorophenol	UG/L	10 U	10 U	11 U	11U	11 U
1,2,4-Trichlorobenzene	UG/L	10 UJ	10 U	11 U	11U	11 U
Naphthalene	UG/L	10 UJ	10 U	11 U	11U	11 U
4-Chloroaniline	UG/L	10 UJ	10 U	11 U	11U	11 U
Hexachlorobutadiene	UG/L	10 UJ	10 U	11 U	11U	11 U
4-Chloro-3-methylphenol	UG/L	10 U	10 U	11 U	11U	11 U
2-Methylnaphthalene	UG/L	10 UJ	10 U	11 U	11U	11 U
Hexachlorocyclopentadiene	UG/L	10 UJ	10 U	11 U	11U	11 U
2,4,6-Trichlorophenol	UG/L	10 U	10 U	11 U	11U	11 U
2,4,5-Trichlorophenol	UG/L	25 U	25 U	27 U	27U	27 U
2-Chloronaphthalene	UG/L	10 UJ	10 U	11 U	11U	11 U
2-Nitroaniline	UG/L	25 UJ	25 U	27 U	27U	27 U
Dimethylphthalate	UG/L	10 UJ	10 U	11 U	11U	11 U
Acenaphthylene	UG/L	10 UJ	10 U	11 U	11U	11 U
2,6-Dinitrotoluene	UG/L	10 UJ	10 U	11 U	11U	11 U
3-Nitroaniline	UG/L	25 UJ	25 U	27 U	27U	27 U
Acenaphthene	UG/L	10 UJ	10 U	11 U	11U	11 U
2,4-Dinitrophenol	UG/L	25 U	25 U	27 U	27U	27 U
4-Nitrophenol	UG/L	25 U	25 U	27 U	27U	27 U
Dibenzofuran	UG/L	10 UJ	10 U	11 U	11U	11 U
2,4-Dinitrotoluene	UG/L	10 UJ	10 U	11 U	11U	11 U
Diethylphthalate	UG/L	10 UJ	10 U	11 U	11U	11 U
4-Chlorophenyl-phenylether	UG/L	10 UJ	10 U	11 U	11U	11 U
Fluorene	UG/L	10 UJ	10 U	11 U	11U	11 U
4-Nitroaniline	UG/L	25 UJ	25 U	27 U	27U	27 U
4,6-Dinitro-2-methylphenol	UG/L	25 U	25 U	27 U	27U	27 U

TABLE C-3
SALEM ACRES SUPERFUND SITE RD/RA
REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - CONTAMINATED WATER

Location I.D.		DA1SW026	DA1SW027	DA1SW028	DA1SW029	DA1SW030
Sample I.D.		DA1SW026	DA1SW027	DA1SW028	DA1SW029	DA1SW030
Matrix		Water	Water	Water	Water	Water
Date Sampled		04/10/97	04/17/97	04/28/97	05/22/97	05/30/97
Parameter	Units					
Semivolatile Organics						
N-Nitrosodiphenylamine	UG/L	10 UJ	10 U	11 U	11 U	11 U
4-Bromophenyl-phenylether	UG/L	10 UJ	10 U	11 U	11 U	11 U
Hexachlorobenzene	UG/L	10 UJ	10 U	11 U	11 U	11 U
Pentachlorophenol	UG/L	25 U	2 J	2 J	27 U	27 U
Phenanthrene	UG/L	10 UJ	10 U	11 U	11 U	11 U
Anthracene	UG/L	10 UJ	10 U	11 U	11 U	11 U
Carbazole	UG/L	10 UJ	10 U	11 U	11 U	11 U
Di-n-butylphthalate	UG/L	10 UJ	10 U	11 U	11 U	2 J
Fluoranthene	UG/L	10 UJ	10 U	11 U	11 U	11 U
Pyrene	UG/L	10 UJ	10 U	11 U	11 U	11 U
Butylbenzylphthalate	UG/L	10 UJ	10 U	11 U	11 U	11 U
3,3'-Dichlorobenzidine	UG/L	10 UJ	10 U	11 U	11 U	11 U
Benzo(a)anthracene	UG/L	10 UJ	10 U	11 U	11 U	11 U
Chrysene	UG/L	10 UJ	10 U	11 U	11 U	11 U
bis(2-Ethylhexyl)phthalate	UG/L	10 UJ	10 U	11 U	11 U	11 U
Di-n-octylphthalate	UG/L	10 UJ	10 U	11 U	11 U	11 U
Benzo(b)fluoranthene	UG/L	10 UJ	10 U	11 U	11 U	11 U
Benzo(a)pyrene	UG/L	10 UJ	10 U	11 U	11 U	11 U
Benzo(k)fluoranthene	UG/L	10 UJ	10 U	11 U	11 U	11 U
Indeno(1,2,3-cd)pyrene	UG/L	10 UJ	10 U	11 U	11 U	11 U
Dibenz(a,h)anthracene	UG/L	10 UJ	10 U	11 U	11 U	11 U
Benzo(g,h,i)perylene	UG/L	10 UJ	10 U	11 U	11 U	11 U
Pesticides/PCB's						
Aroclor 1016	UG/L	NA	NA	1.1 U	NA	NA
Aroclor 1221	UG/L	NA	NA	2.1 U	NA	NA
Aroclor 1232	UG/L	NA	NA	1.1 U	NA	NA
Aroclor 1242	UG/L	NA	NA	1.1 U	NA	NA
Aroclor 1248	UG/L	NA	NA	1.1 U	NA	NA
Aroclor 1254	UG/L	NA	NA	1.1 U	NA	NA
Aroclor 1260	UG/L	NA	NA	1.1 U	NA	NA
Metals						
Arsenic	UG/L	NA	NA	6.4 BJ	NA	NA
Barium	UG/L	NA	NA	NA	NA	NA
Beryllium	UG/L	NA	NA	NA	NA	NA
Cadmium	UG/L	NA	NA	0.50 UJ	NA	NA
Chromium	UG/L	5.5 BJ	6.7 B	17.4 J	3.9 B	1.5 B
Chromium VI	UG/L	10 U	10 U	10 U	11	10 U
Copper	UG/L	NA	NA	9.9 B	NA	NA

TABLE C-3
SALEM ACRES SUPERFUND SITE RD/RA
REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - CONTAMINATED WATER

Location I.D.		DA1SW026	DA1SW027	DA1SW028	DA1SW029	DA1SW030
Sample I.D.		DA1SW026	DA1SW027	DA1SW028	DA1SW029	DA1SW030
Matrix		Water	Water	Water	Water	Water
Date Sampled		04/10/97	04/17/97	04/28/97	05/22/97	05/30/97
Parameter	Units					
Metals						
Lead	UG/L	NA	NA	14.7J	NA	NA
Nickel	UG/L	NA	NA	4.9B	NA	NA
Silver	UG/L	NA	NA	2.5U	NA	NA
Zinc	UG/L	NA	NA	33.4J	NA	NA
MISC						
Biochemical Oxygen Demand (BOD)	MG/L	NA	NA	NA	NA	NA
Chemical Oxygen Demand (COD)	MG/L	43	53	70	44	39
Oil & Grease	MG/L	NA	NA	NA	NA	NA
Total Organic Carbon (TOC)	MG/L	NA	NA	NA	NA	NA
Total Suspended Solids	MG/L	NA	NA	NA	NA	NA

TABLE C-3
SALEM ACRES SUPERFUND SITE RD/RA
REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - CONTAMINATED WATER

Location I.D.		DA1SW031	DA1SW032	DA1SW033	DA1SW034	DA1SW035
Sample I.D.		DA1SW031	DA1SW032	DA1SW033	DA1SW034	DA1SW035
Matrix		Water	Water	Water	Water	Water
Date Sampled		06/09/97	06/13/97	06/26/97	07/03/97	07/10/97
Parameter	Units					
Volatile Organics						
Chloromethane	UG/L	10 U	10 U	10U	10U	10 U
Bromomethane	UG/L	10 U	10 U	10U	10U	10 U
Vinyl Chloride	UG/L	10 U	10 U	10U	10U	10 U
Chloroethane	UG/L	10 U	10 U	10U	10U	10 U
Methylene Chloride	UG/L	10 U	10 U	10U	10U	10 U
Acetone	UG/L	9 J	17 J	12U	9J	11
Carbon Disulfide	UG/L	10 U	10 U	10U	10U	10 U
1,1-Dichloroethene	UG/L	10 U	10 U	10U	10U	10 U
1,1-Dichloroethane	UG/L	10 U	10 U	10U	10U	10 U
1,2-Dichloroethene (total)	UG/L	10 U	10 U	10U	10U	10 U
Chloroform	UG/L	10 U	10 U	10U	6J	10 U
1,2-Dichloroethane	UG/L	10 U	10 U	10U	10U	10 U
Methyl Ethyl Ketone (2-Butanone)	UG/L	10 U	10 U	10U	10U	10 U
1,1,1-Trichloroethane	UG/L	10 U	10 U	10U	10U	10 U
Carbon Tetrachloride	UG/L	10 U	10 U	10U	10U	10 U
Bromodichloromethane	UG/L	10 U	10 U	10U	2J	10 U
1,2-Dichloropropane	UG/L	10 U	10 U	10U	10U	10 U
cis-1,3-Dichloropropene	UG/L	10 U	10 U	10U	10U	10 U
Trichloroethene	UG/L	10 U	10 U	10U	10U	10 U
Dibromochloromethane	UG/L	10 U	10 U	10U	10U	10 U
1,1,2-Trichloroethane	UG/L	10 U	10 U	10U	10U	10 U
Benzene	UG/L	10 U	10 U	10U	10U	10 U
trans-1,3-Dichloropropene	UG/L	10 U	10 U	10U	10U	10 U
Bromoform	UG/L	10 U	10 U	10U	10U	10 U
4-Methyl-2-Pentanone	UG/L	10 U	10 U	10U	10U	10 U
2-Hexanone	UG/L	10 U	10 U	10U	10U	10 U
Tetrachloroethene	UG/L	10 U	10 U	10U	10U	10 U
1,1,2,2-Tetrachloroethane	UG/L	10 U	10 U	10U	10U	10 U
Toluene	UG/L	10 U	10 U	10U	1J	10 U
Chlorobenzene	UG/L	6 J	3 J	4J	10U	8 J
Ethylbenzene	UG/L	2 J	10 U	10U	10U	10 U
Styrene	UG/L	10 U	10 U	10U	10U	10 U
Xylene (total)	UG/L	3 J	10 U	10U	1J	10 U
Semivolatile Organics						
Phenol	UG/L	10 U	10 U	10U	10U	10 U
bis(2-Chloroethyl)ether	UG/L	10 U	10 U	10U	10U	10 U
2-Chlorophenol	UG/L	10 U	10 U	10U	10U	10 U
1,3-Dichlorobenzene	UG/L	10 U	10 U	10U	10U	10 U

TABLE C-3
SALEM ACRES SUPERFUND SITE RD/RA
REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - CONTAMINATED WATER

Location I.D.		DA1SW031	DA1SW032	DA1SW033	DA1SW034	DA1SW035
Sample I.D.		DA1SW031	DA1SW032	DA1SW033	DA1SW034	DA1SW035
Matrix		Water	Water	Water	Water	Water
Date Sampled		06/09/97	06/13/97	06/26/97	07/03/97	07/10/97
Parameter	Units					
Semivolatile Organics						
1,4-Dichlorobenzene	UG/L	10 U	10 U	1 J	1 J	1 J
1,2-Dichlorobenzene	UG/L	10 U	10 U	10 U	10 U	10 U
2-Methylphenol	UG/L	10 U	10 U	10 U	10 U	10 U
2,2'-oxybis(1-Chloropropane)	UG/L	10 U	10 U	10 U	10 U	10 U
4-Methylphenol	UG/L	10 U	10 U	10 U	10 U	10 U
N-Nitroso-di-n-propylamine	UG/L	10 U	10 U	10 U	10 U	10 U
Hexachloroethane	UG/L	10 U	10 U	10 U	10 U	10 U
Nitrobenzene	UG/L	10 U	10 U	10 U	10 U	10 U
Isophorone	UG/L	10 U	10 U	10 U	10 U	10 U
2-Nitrophenol	UG/L	10 U	10 U	10 U	10 U	10 U
2,4-Dimethylphenol	UG/L	10 U	10 U	10 U	10 U	10 U
bis(2-Chloroethoxy)methane	UG/L	10 U	10 U	10 U	10 U	10 U
2,4-Dichlorophenol	UG/L	10 U	10 U	10 U	10 U	10 U
1,2,4-Trichlorobenzene	UG/L	10 U	10 U	10 U	10 U	10 U
Naphthalene	UG/L	10 U	10 U	10 U	10 U	10 U
4-Chloroaniline	UG/L	10 U	10 U	10 U	10 U	10 U
Hexachlorobutadiene	UG/L	10 U	10 U	10 U	10 U	10 U
4-Chloro-3-methylphenol	UG/L	10 U	10 U	10 U	10 U	10 U
2-Methylnaphthalene	UG/L	10 U	10 U	10 U	10 U	10 U
Hexachlorocyclopentadiene	UG/L	10 UJ	10 U	10 U	10 U	10 U
2,4,6-Trichlorophenol	UG/L	10 U	10 U	10 U	10 U	10 U
2,4,5-Trichlorophenol	UG/L	25 U	25 U	25 U	25 U	25 U
2-Chloronaphthalene	UG/L	10 U	10 U	10 U	10 U	10 U
2-Nitroaniline	UG/L	25 U	25 U	25 U	25 U	25 U
Dimethylphthalate	UG/L	10 U	10 U	10 U	10 U	10 U
Acenaphthylene	UG/L	10 U	10 U	10 U	10 U	10 U
2,6-Dinitrotoluene	UG/L	10 U	10 U	10 U	10 U	10 U
3-Nitroaniline	UG/L	25 U	25 U	25 U	25 U	25 U
Acenaphthene	UG/L	10 U	10 U	10 U	10 U	10 U
2,4-Dinitrophenol	UG/L	25 U	25 U	25 U	25 U	25 U
4-Nitrophenol	UG/L	25 U	25 U	25 U	25 U	25 U
Dibenzofuran	UG/L	10 U	10 U	10 U	10 U	10 U
2,4-Dinitrotoluene	UG/L	10 U	10 U	10 U	10 U	10 U
Diethylphthalate	UG/L	10 U	10 U	10 U	10 U	10 U
4-Chlorophenyl-phenylether	UG/L	10 U	10 U	10 U	10 U	10 U
Fluorene	UG/L	10 U	10 U	10 U	10 U	10 U
4-Nitroaniline	UG/L	25 U	25 U	25 U	25 U	25 U
4,6-Dinitro-2-methylphenol	UG/L	25 U	25 U	25 U	25 U	25 U

TABLE C-3
SALEM ACRES SUPERFUND SITE RD/RA
REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - CONTAMINATED WATER

Location I.D.		DA1SW031	DA1SW032	DA1SW033	DA1SW034	DA1SW035
Sample I.D.		DA1SW031	DA1SW032	DA1SW033	DA1SW034	DA1SW035
Matrix		Water	Water	Water	Water	Water
Date Sampled		06/09/97	06/13/97	06/26/97	07/03/97	07/10/97
Parameter	Units					
Semivolatile Organics						
N-Nitrosodiphenylamine	UG/L	10 U	10 U	10U	10U	10 U
4-Bromophenyl-phenylether	UG/L	10 U	10 U	10U	10U	10 U
Hexachlorobenzene	UG/L	10 U	10 U	10U	10U	10 U
Pentachlorophenol	UG/L	25 U	2 J	25U	25U	25 U
Phenanthrene	UG/L	10 U	10 U	10U	10U	10 U
Anthracene	UG/L	10 U	10 U	10U	10U	10 U
Carbazole	UG/L	10 U	10 U	10UJ	10U	10 U
Di-n-butylphthalate	UG/L	10 U	10 U	10U	10U	10 U
Fluoranthene	UG/L	10 U	10 U	10U	10U	10 U
Pyrene	UG/L	10 U	10 U	10U	10U	10 U
Butylbenzylphthalate	UG/L	10 U	10 U	10U	10U	10 U
3,3'-Dichlorobenzidine	UG/L	10 U	10 U	10UJ	10U	10 U
Benzo(a)anthracene	UG/L	10 U	10 U	10U	10U	10 U
Chrysene	UG/L	10 U	10 U	10U	10U	10 U
bis(2-Ethylhexyl)phthalate	UG/L	10 U	10 U	10U	10U	10 U
Di-n-octylphthalate	UG/L	10 U	10 U	10UJ	10U	10 U
Benzo(b)fluoranthene	UG/L	10 U	10 U	10U	10U	10 U
Benzo(a)pyrene	UG/L	10 U	10 U	10U	10U	10 U
Benzo(k)fluoranthene	UG/L	10 U	10 U	10U	10U	10 U
Indeno(1,2,3-cd)pyrene	UG/L	10 U	10 U	10U	10U	10 U
Dibenz(a,h)anthracene	UG/L	10 U	10 U	10U	10U	10 U
Benzo(g,h,i)perylene	UG/L	10 U	10 U	10U	10U	10 U
Pesticides/PCB's						
Aroclor 1016	UG/L	NA	NA	NA	1.0U	NA
Aroclor 1221	UG/L	NA	NA	NA	2.0U	NA
Aroclor 1232	UG/L	NA	NA	NA	1.0U	NA
Aroclor 1242	UG/L	NA	NA	NA	1.0U	NA
Aroclor 1248	UG/L	NA	NA	NA	1.0U	NA
Aroclor 1254	UG/L	NA	NA	NA	1.0U	NA
Aroclor 1260	UG/L	NA	NA	NA	1.0U	NA
Metals						
Arsenic	UG/L	NA	NA	NA	4.0UW	NA
Barium	UG/L	NA	NA	NA	NA	NA
Beryllium	UG/L	NA	NA	NA	NA	NA
Cadmium	UG/L	NA	NA	NA	1.6U	NA
Chromium	UG/L	2.8 B	10 B	9.0B	25.3J	12.4
Chromium VI	UG/L	290	10 U	10U	NA	10 U
Copper	UG/L	NA	NA	NA	10.1 B	NA

TABLE C-3
SALEM ACRES SUPERFUND SITE RD/RA
REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - CONTAMINATED WATER

Location I.D.		DA1SW031	DA1SW032	DA1SW033	DA1SW034	DA1SW035
Sample I.D.		DA1SW031	DA1SW032	DA1SW033	DA1SW034	DA1SW035
Matrix		Water	Water	Water	Water	Water
Date Sampled		06/09/97	06/13/97	06/26/97	07/03/97	07/10/97
Parameter	Units					
Metals						
Lead	UG/L	NA	NA	NA	18.0NJ	NA
Nickel	UG/L	NA	NA	NA	7.0U	NA
Silver	UG/L	NA	NA	NA	3.0UJ	NA
Zinc	UG/L	NA	NA	NA	40.2	NA
MISC						
Biochemical Oxygen Demand (BOD)	MG/L	NA	NA	NA	NA	NA
Chemical Oxygen Demand (COD)	MG/L	41	70	65	77	51
Oil & Grease	MG/L	NA	NA	NA	4.6	NA
Total Organic Carbon (TOC)	MG/L	NA	NA	NA	10	NA
Total Suspended Solids	MG/L	NA	NA	NA	120	NA

TABLE C-3
SALEM ACRES SUPERFUND SITE RD/RA
REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - CONTAMINATED WATER

Location I.D.		DA2SW001	DA2SW002	DA2SW003	DA2SW004	DA2SW005
Sample I.D.		DA2SW001	DA2SW002	DA2SW003	DA2SW004	DA2SW005
Matrix		Water	Water	Water	Water	Water
Date Sampled		09/20/96	09/20/96	09/26/96	10/01/96	10/21/96
Parameter	Units					
Volatile Organics						
Chloromethane	UG/L	10 UJ	10 UJ	10U	10U	10 U
Bromomethane	UG/L	10 U	10 U	10U	10U	10 U
Vinyl Chloride	UG/L	10 U	10 U	10U	10U	10 U
Chloroethane	UG/L	10 U	10 U	10U	10U	10 U
Methylene Chloride	UG/L	10 U	10 U	10U	10U	10 U
Acetone	UG/L	94 J	79 J	52J	90J	10 U
Carbon Disulfide	UG/L	10 U	10 U	10U	10U	3 J
1,1-Dichloroethene	UG/L	10 U	10 U	10U	10U	10 U
1,1-Dichloroethane	UG/L	0.4 J	10 U	10U	10U	10 U
1,2-Dichloroethene (total)	UG/L	10	19	10U	5J	10 U
Chloroform	UG/L	10 U	10 U	10U	10U	10 U
1,2-Dichloroethane	UG/L	10 U	10 U	10U	10U	10 U
Methyl Ethyl Ketone (2-Butanone)	UG/L	10 U	10 U	8J	15	10 U
1,1,1-Trichloroethane	UG/L	10 U	10 U	10U	10U	10 U
Carbon Tetrachloride	UG/L	10 U	10 U	10U	10U	10 U
Bromodichloromethane	UG/L	10 U	10 U	10U	10U	10 U
1,2-Dichloropropane	UG/L	10 U	10 U	10U	10U	10 U
cis-1,3-Dichloropropene	UG/L	10 U	10 U	10U	10U	10 U
Trichloroethene	UG/L	10 U	1 J	10U	10U	10 U
Dibromochloromethane	UG/L	10 U	10 U	10U	10U	10 U
1,1,2-Trichloroethane	UG/L	10 U	10 U	10U	10U	10 U
Benzene	UG/L	1 J	2 J	10U	10U	10 U
trans-1,3-Dichloropropene	UG/L	10 U	10 U	10U	10U	10 U
Bromoform	UG/L	10 U	10 U	10U	10U	10 U
4-Methyl-2-Pentanone	UG/L	10 U	10 U	10U	2J	10 U
2-Hexanone	UG/L	10 U	10 U	10U	10U	10 U
Tetrachloroethene	UG/L	10 U	10 U	10U	10U	10 U
1,1,2,2-Tetrachloroethane	UG/L	10 U	10 U	10U	10U	10 U
Toluene	UG/L	12	30	2J	5J	10 U
Chlorobenzene	UG/L	10 U	10 U	1J	10U	10 U
Ethylbenzene	UG/L	7 J	45	2J	10U	10 U
Styrene	UG/L	10 U	10 U	10U	10U	10 U
Xylene (total)	UG/L	130	290	30	56	2 J
Semivolatile Organics						
Phenol	UG/L	14 J	18 J	10U	10U	10 U
bis(2-Chloroethyl)ether	UG/L	20 U	20 U	10U	10U	10 U
2-Chlorophenol	UG/L	20 U	20 U	10U	10U	10 U
1,3-Dichlorobenzene	UG/L	20 U	20 U	10U	10U	10 U

TABLE C-3
SALEM ACRES SUPERFUND SITE RD/RA
REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - CONTAMINATED WATER

Location I.D.		DA2SW001	DA2SW002	DA2SW003	DA2SW004	DA2SW005
Sample I.D.		DA2SW001	DA2SW002	DA2SW003	DA2SW004	DA2SW005
Matrix		Water	Water	Water	Water	Water
Date Sampled		09/20/96	09/20/96	09/26/96	10/01/96	10/21/96
Parameter	Units					
Semivolatile Organics						
1,4-Dichlorobenzene	UG/L	2 J	20 U	10U	10U	10 U
1,2-Dichlorobenzene	UG/L	20 U	20 U	10U	10U	10 U
2-Methylphenol	UG/L	20 U	20 U	10U	10U	10 U
2,2'-oxybis(1-Chloropropane)	UG/L	20 U	20 U	10U	10U	10 U
4-Methylphenol	UG/L	28	130	10U	10U	10 U
N-Nitroso-di-n-propylamine	UG/L	20 U	20 U	10U	10U	10 U
Hexachloroethane	UG/L	20 U	20 U	10U	10U	10 U
Nitrobenzene	UG/L	20 U	20 U	10U	10U	10 U
Isophorone	UG/L	20 U	20 U	10U	10U	10 U
2-Nitrophenol	UG/L	20 U	20 U	10U	10U	10 U
2,4-Dimethylphenol	UG/L	26	36	10U	10U	10 U
bis(2-Chloroethoxy)methane	UG/L	20 U	20 U	10U	10U	10 U
2,4-Dichlorophenol	UG/L	20 U	20 U	10U	10U	10 U
1,2,4-Trichlorobenzene	UG/L	20 U	20 U	10U	10U	10 U
Naphthalene	UG/L	15 J	89	10U	29	10 U
4-Chloroaniline	UG/L	20 U	20 U	10U	10U	10 U
Hexachlorobutadiene	UG/L	20 U	20 U	10U	10U	10 U
4-Chloro-3-methylphenol	UG/L	20 U	20 U	10U	10U	10 U
2-Methylnaphthalene	UG/L	6 J	12 J	10U	4J	10 U
Hexachlorocyclopentadiene	UG/L	20 U	20 U	10U	10U	10 UJ
2,4,6-Trichlorophenol	UG/L	8 J	8 J	1J	10U	10 U
2,4,5-Trichlorophenol	UG/L	6 J	6 J	0.9J	25U	25 U
2-Chloronaphthalene	UG/L	20 U	20 U	10U	10U	10 U
2-Nitroaniline	UG/L	50 U	50 U	25U	25U	25 U
Dimethylphthalate	UG/L	20 U	20 U	10U	10U	10 U
Acenaphthylene	UG/L	20 U	20 U	10U	10U	10 U
2,6-Dinitrotoluene	UG/L	20 U	20 U	10U	10U	10 U
3-Nitroaniline	UG/L	50 U	50 U	25U	25U	25 U
Acenaphthene	UG/L	20 U	20 U	10U	10U	10 U
2,4-Dinitrophenol	UG/L	50 U	50 U	25U	25U	25 U
4-Nitrophenol	UG/L	50 U	50 U	25U	25U	25 U
Dibenzofuran	UG/L	20 U	20 U	10U	10U	10 U
2,4-Dinitrotoluene	UG/L	20 U	20 U	10U	10U	10 U
Diethylphthalate	UG/L	20 U	20 U	10U	10U	10 U
4-Chlorophenyl-phenylether	UG/L	20 U	20 U	10U	10U	10 U
Fluorene	UG/L	20 U	20 U	10U	10U	10 U
4-Nitroaniline	UG/L	50 U	50 U	25U	25U	25 U
4,6-Dinitro-2-methylphenol	UG/L	50 U	50 U	25U	25U	25 U

TABLE C-3
SALEM ACRES SUPERFUND SITE RD/RA
REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - CONTAMINATED WATER

Location I.D.		DA2SW001	DA2SW002	DA2SW003	DA2SW004	DA2SW005
Sample I.D.		DA2SW001	DA2SW002	DA2SW003	DA2SW004	DA2SW005
Matrix		Water	Water	Water	Water	Water
Date Sampled		09/20/96	09/20/96	09/26/96	10/01/96	10/21/96
Parameter	Units					
Semivolatile Organics						
N-Nitrosodiphenylamine	UG/L	20 U	20 U	10U	10U	10 U
4-Bromophenyl-phenylether	UG/L	20 U	20 U	10U	10U	10 U
Hexachlorobenzene	UG/L	20 U	20 U	10U	10U	10 U
Pentachlorophenol	UG/L	4 J	4 J	0.8J	25U	25 U
Phenanthrene	UG/L	0.7 J	20 U	0.3J	10U	10 U
Anthracene	UG/L	20 U	20 U	10U	10U	10 U
Carbazole	UG/L	20 U	20 U	10U	10U	10 U
Di-n-butylphthalate	UG/L	20 U	20 U	10U	10U	10 U
Fluoranthene	UG/L	20 U	20 U	10U	10U	10 U
Pyrene	UG/L	20 U	20 U	10U	10U	10 U
Butylbenzylphthalate	UG/L	20 U	20 U	10U	10U	10 U
3,3'-Dichlorobenzidine	UG/L	20 U	20 U	10U	10U	10 U
Benzo(a)anthracene	UG/L	20 U	20 U	10U	10U	10 U
Chrysene	UG/L	20 U	20 U	10U	10U	10 U
bis(2-Ethylhexyl)phthalate	UG/L	20 U	20 U	10U	10U	10 U
Di-n-octylphthalate	UG/L	20 U	20 U	10U	10U	10 U
Benzo(b)fluoranthene	UG/L	20 U	20 U	10U	10U	10 U
Benzo(a)pyrene	UG/L	20 U	20 U	10U	10U	10 U
Benzo(k)fluoranthene	UG/L	20 U	20 U	10U	10U	10 U
Indeno(1,2,3-cd)pyrene	UG/L	20 U	20 U	10U	10U	10 U
Dibenz(a,h)anthracene	UG/L	20 U	20 U	10U	10U	10 U
Benzo(g,h,i)perylene	UG/L	20 U	20 U	10U	10U	10 U
Pesticides/PCB's						
Aroclor 1016	UG/L	1.0 U	1.0 U	1.0U	1.0U	1.0 U
Aroclor 1221	UG/L	2.0 U	2.0 U	2.0U	2.0U	2.0 U
Aroclor 1232	UG/L	1.0 U	1.0 U	1.0U	1.0U	1.0 U
Aroclor 1242	UG/L	1.0 U	1.0 U	1.0U	1.0U	1.0 U
Aroclor 1248	UG/L	1.0 U	1.0 U	1.0U	1.0U	1.0 U
Aroclor 1254	UG/L	1.0 U	1.0 U	1.0U	1.0U	1.0 U
Aroclor 1260	UG/L	1.0 U	1.0 U	1.0U	1.0U	1.0 U
Metals						
Arsenic	UG/L	7.4 B	11.2	3.9B	3.0U	3.0 U
Barium	UG/L	97.6 BE	220 E	94.8B	98.4B	37.4 B
Beryllium	UG/L	1.0 U	1.0 U	1.0U	1.0U	1.0 U
Cadmium	UG/L	2.9 B	5.0	2.6B	8.2	1.0 U
Chromium	UG/L	180 E	986 E	268	50.5	30.9
Chromium VI	UG/L	10 U	10 U	10U	10U	10 U
Copper	UG/L	33.0 E	90.2 E	21.0B	17.6B	14.6 U

TABLE C-3
SALEM ACRES SUPERFUND SITE RD/RA
REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - CONTAMINATED WATER

Location I.D.		DA2SW001	DA2SW002	DA2SW003	DA2SW004	DA2SW005
Sample I.D.		DA2SW001	DA2SW002	DA2SW003	DA2SW004	DA2SW005
Matrix		Water	Water	Water	Water	Water
Date Sampled		09/20/96	09/20/96	09/26/96	10/01/96	10/21/96
Parameter	Units					
Metals						
Lead	UG/L	95.4 E	178 E	44.9	111	9.2
Nickel	UG/L	10.2 BEJ	65.0 EJ*	6.4B	6.8B	4.9 BJ
Silver	UG/L	1.0 U	1.0 U	1.0U	1.0U	1.0 UR
Zinc	UG/L	90.6	242	77.1	190	33.4
MISC						
Biochemical Oxygen Demand (BOD)	MG/L	62.6	11.0	44.4	51.2	8.82
Chemical Oxygen Demand (COD)	MG/L	240 J	550 J	103	375	66.9
Oil & Grease	MG/L	14.4	74.8	4.20	5.60N*J	11.7
Total Organic Carbon (TOC)	MG/L	69.9	90.5	42.2	83.7	10.8
Total Suspended Solids	MG/L	186	45.0	140	72.3	51.0

TABLE C-3
SALEM ACRES SUPERFUND SITE RD/RA
REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - CONTAMINATED WATER

Location I.D.		DA2SW006	DA2SW007	DA2SW007	DA2SW008	DA2SW008
Sample I.D.		DA2SW006	DA2SW007	DA2SW007	DA2SW008	DA2SW008
Matrix		Water	Water	Water	Water	Water
Date Sampled		10/21/96	10/22/96	10/30/96	10/22/96	10/30/96
Parameter	Units					
Volatile Organics						
Chloromethane	UG/L	10 U	10 U	NA	10U	NA
Bromomethane	UG/L	10 U	10 U	NA	10U	NA
Vinyl Chloride	UG/L	10 U	10 U	NA	10U	NA
Chloroethane	UG/L	10 U	10 U	NA	10U	NA
Methylene Chloride	UG/L	10 U	10 U	NA	10U	NA
Acetone	UG/L	10 U	10 U	NA	23U	NA
Carbon Disulfide	UG/L	10 U	10 U	NA	10U	NA
1,1-Dichloroethene	UG/L	10 U	10 U	NA	10U	NA
1,1-Dichloroethane	UG/L	10 U	10 U	NA	10U	NA
1,2-Dichloroethene (total)	UG/L	10 U	10 U	NA	10U	NA
Chloroform	UG/L	10 U	10 U	NA	10U	NA
1,2-Dichloroethane	UG/L	10 U	10 U	NA	10U	NA
Methyl Ethyl Ketone (2-Butanone)	UG/L	10 U	10 U	NA	4J	NA
1,1,1-Trichloroethane	UG/L	10 U	10 U	NA	10U	NA
Carbon Tetrachloride	UG/L	10 U	10 U	NA	10U	NA
Bromodichloromethane	UG/L	10 U	10 U	NA	10U	NA
1,2-Dichloropropane	UG/L	10 U	10 U	NA	10U	NA
cis-1,3-Dichloropropene	UG/L	10 U	10 U	NA	10U	NA
Trichloroethene	UG/L	10 U	10 U	NA	10U	NA
Dibromochloromethane	UG/L	10 U	10 U	NA	10U	NA
1,1,2-Trichloroethane	UG/L	10 U	10 U	NA	10U	NA
Benzene	UG/L	10 U	10 U	NA	10U	NA
trans-1,3-Dichloropropene	UG/L	10 U	10 U	NA	10U	NA
Bromoform	UG/L	10 U	10 U	NA	10U	NA
4-Methyl-2-Pentanone	UG/L	10 U	10 U	NA	10U	NA
2-Hexanone	UG/L	10 U	10 U	NA	10U	NA
Tetrachloroethene	UG/L	10 U	10 U	NA	10U	NA
1,1,2,2-Tetrachloroethane	UG/L	10 U	10 U	NA	10U	NA
Toluene	UG/L	10 U	10 U	NA	10U	NA
Chlorobenzene	UG/L	10 U	10 U	NA	10U	NA
Ethylbenzene	UG/L	10 U	10 U	NA	10U	NA
Styrene	UG/L	10 U	10 U	NA	10U	NA
Xylene (total)	UG/L	10 U	10 U	NA	12	NA
Semivolatile Organics						
Phenol	UG/L	10 U	10 U	NA	10U	NA
bis(2-Chloroethyl)ether	UG/L	10 U	10 U	NA	10U	NA
2-Chlorophenol	UG/L	10 U	10 U	NA	10U	NA
1,3-Dichlorobenzene	UG/L	10 U	10 U	NA	10U	NA

TABLE C-3
SALEM ACRES SUPERFUND SITE RD/RA
REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - CONTAMINATED WATER

Location I.D.		DA2SW006	DA2SW007	DA2SW007	DA2SW008	DA2SW008
Sample I.D.		DA2SW006	DA2SW007	DA2SW007	DA2SW008	DA2SW008
Matrix		Water	Water	Water	Water	Water
Date Sampled		10/21/96	10/22/96	10/30/96	10/22/96	10/30/96
Parameter	Units					
Semivolatile Organics						
1,4-Dichlorobenzene	UG/L	10 U	10 U	NA	10U	NA
1,2-Dichlorobenzene	UG/L	10 U	10 U	NA	2J	NA
2-Methylphenol	UG/L	10 U	10 U	NA	10U	NA
2,2'-oxybis(1-Chloropropane)	UG/L	10 U	10 U	NA	10U	NA
4-Methylphenol	UG/L	10 U	10 U	NA	10U	NA
N-Nitroso-di-n-propylamine	UG/L	10 U	10 U	NA	10U	NA
Hexachloroethane	UG/L	10 U	10 U	NA	10U	NA
Nitrobenzene	UG/L	10 U	10 U	NA	10U	NA
Isophorone	UG/L	10 U	10 U	NA	10U	NA
2-Nitrophenol	UG/L	10 U	10 U	NA	10U	NA
2,4-Dimethylphenol	UG/L	10 U	10 U	NA	10U	NA
bis(2-Chloroethoxy)methane	UG/L	10 U	10 U	NA	10U	NA
2,4-Dichlorophenol	UG/L	10 U	10 U	NA	10U	NA
1,2,4-Trichlorobenzene	UG/L	10 U	10 U	NA	10U	NA
Naphthalene	UG/L	10 U	10 U	NA	10U	NA
4-Chloroaniline	UG/L	10 U	10 U	NA	10U	NA
Hexachlorobutadiene	UG/L	10 U	10 U	NA	10U	NA
4-Chloro-3-methylphenol	UG/L	10 U	10 U	NA	10U	NA
2-Methylnaphthalene	UG/L	10 U	10 U	NA	10U	NA
Hexachlorocyclopentadiene	UG/L	10 UJ	10 UJ	NA	10UJ	NA
2,4,6-Trichlorophenol	UG/L	10 U	10 U	NA	1J	NA
2,4,5-Trichlorophenol	UG/L	25 U	25 U	NA	0.9J	NA
2-Chloronaphthalene	UG/L	10 U	10 U	NA	10U	NA
2-Nitroaniline	UG/L	25 U	25 U	NA	25U	NA
Dimethylphthalate	UG/L	10 U	10 U	NA	10U	NA
Acenaphthylene	UG/L	10 U	10 U	NA	10U	NA
2,6-Dinitrotoluene	UG/L	10 U	10 U	NA	10U	NA
3-Nitroaniline	UG/L	25 U	25 U	NA	25U	NA
Acenaphthene	UG/L	10 U	10 U	NA	10U	NA
2,4-Dinitrophenol	UG/L	25 U	25 U	NA	25U	NA
4-Nitrophenol	UG/L	25 U	25 U	NA	25U	NA
Dibenzofuran	UG/L	10 U	10 U	NA	10U	NA
2,4-Dinitrotoluene	UG/L	10 U	10 U	NA	10U	NA
Diethylphthalate	UG/L	10 U	10 U	NA	10U	NA
4-Chlorophenyl-phenylether	UG/L	10 U	10 U	NA	10U	NA
Fluorene	UG/L	10 U	10 U	NA	10U	NA
4-Nitroaniline	UG/L	25 U	25 U	NA	25U	NA
4,6-Dinitro-2-methylphenol	UG/L	25 U	25 U	NA	25U	NA

TABLE C-3
SALEM ACRES SUPERFUND SITE RD/RA
REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - CONTAMINATED WATER

Location I.D.		DA2SW006	DA2SW007	DA2SW007	DA2SW008	DA2SW008
Sample I.D.		DA2SW006	DA2SW007	DA2SW007	DA2SW008	DA2SW008
Matrix		Water	Water	Water	Water	Water
Date Sampled		10/21/96	10/22/96	10/30/96	10/22/96	10/30/96
Parameter	Units					
Semivolatile Organics						
N-Nitrosodiphenylamine	UG/L	10 U	10 U	NA	10 U	NA
4-Bromophenyl-phenylether	UG/L	10 U	10 U	NA	10 U	NA
Hexachlorobenzene	UG/L	10 U	10 U	NA	10 U	NA
Pentachlorophenol	UG/L	25 U	25 U	NA	2 J	NA
Phenanthrene	UG/L	10 U	10 U	NA	10 U	NA
Anthracene	UG/L	10 U	10 U	NA	10 U	NA
Carbazole	UG/L	10 U	10 U	NA	10 U	NA
Di-n-butylphthalate	UG/L	10 U	10 U	NA	10 U	NA
Fluoranthene	UG/L	10 U	10 U	NA	10 U	NA
Pyrene	UG/L	10 U	10 U	NA	10 U	NA
Butylbenzylphthalate	UG/L	10 U	10 U	NA	10 U	NA
3,3'-Dichlorobenzidine	UG/L	10 U	10 U	NA	10 U	NA
Benzo(a)anthracene	UG/L	10 U	10 U	NA	10 U	NA
Chrysene	UG/L	10 U	10 U	NA	10 U	NA
bis(2-Ethylhexyl)phthalate	UG/L	10 U	10 U	NA	10 U	NA
Di-n-octylphthalate	UG/L	10 U	10 U	NA	10 U	NA
Benzo(b)fluoranthene	UG/L	10 U	10 U	NA	10 U	NA
Benzo(a)pyrene	UG/L	10 U	10 U	NA	10 U	NA
Benzo(k)fluoranthene	UG/L	10 U	10 U	NA	10 U	NA
Indeno(1,2,3-cd)pyrene	UG/L	10 U	10 U	NA	10 U	NA
Dibenz(a,h)anthracene	UG/L	10 U	10 U	NA	10 U	NA
Benzo(g,h,i)perylene	UG/L	10 U	10 U	NA	10 U	NA
Pesticides/PCB's						
Aroclor 1016	UG/L	1.0 U	1.0 U	NA	1.0U	NA
Aroclor 1221	UG/L	2.0 U	2.0 U	NA	2.0U	NA
Aroclor 1232	UG/L	1.0 U	1.0 U	NA	1.0U	NA
Aroclor 1242	UG/L	1.0 U	1.0 U	NA	1.0U	NA
Aroclor 1248	UG/L	1.0 U	1.0 U	NA	1.0U	NA
Aroclor 1254	UG/L	1.0 U	1.0 U	NA	1.0U	NA
Aroclor 1260	UG/L	1.0 U	0.037 JPN	NA	0.28 JP	NA
Metals						
Arsenic	UG/L	3.0 U	NA	6.0 U	NA	14.0
Banum	UG/L	47.4 B	NA	123 B	NA	110 B
Beryllium	UG/L	1.0 U	NA	1.5 B	NA	1.4 B
Cadmium	UG/L	1.0 U	NA	3.0 B	NA	2.1 B
Chromium	UG/L	80.3	NA	401	NA	259
Chromium VI	UG/L	10 U	NA	10 U	NA	10 U
Copper	UG/L	10.2 U	NA	40.5	NA	43.2

TABLE C-3
SALEM ACRES SUPERFUND SITE RD/RA
REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - CONTAMINATED WATER

Location I.D.		DA2SW006	DA2SW007	DA2SW007	DA2SW008	DA2SW008
Sample I.D.		DA2SW006	DA2SW007	DA2SW007	DA2SW008	DA2SW008
Matrix		Water	Water	Water	Water	Water
Date Sampled		10/21/96	10/22/96	10/30/96	10/22/96	10/30/96
Parameter	Units					
Metals						
Lead	UG/L	18.2	NA	78.9	NA	89.3
Nickel	UG/L	5.1 BJ	NA	16.9B	NA	12.1 B
Silver	UG/L	1.0 UR	NA	1.0U	NA	1.0 U
Zinc	UG/L	47.7	NA	180J*	NA	128 J*
MISC						
Biochemical Oxygen Demand (BOD)	MG/L	9.48	NA	24.0	NA	57.9
Chemical Oxygen Demand (COD)	MG/L	10.00 U	10.0 U	NA	85.6	NA
Oil & Grease	MG/L	17.0	11.0	NA	7.40	NA
Total Organic Carbon (TOC)	MG/L	10.5	6.24	NA	34.9	NA
Total Suspended Solids	MG/L	74.0	23.0	NA	76.9	NA

TABLE C-3
SALEM ACRES SUPERFUND SITE RD/RA
REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - CONTAMINATED WATER

Location I.D.		DA2SW009	DA2SW009	DA2SW010	DA2SW011	DA2SW012
Sample I.D.		DA2SW009	DA2SW009	DA2SW010	DA2SW011	DA2SW012
Matrix		Water	Water	Water	Water	Water
Date Sampled		10/22/96	10/30/96	12/09/96	02/03/97	02/28/97
Parameter	Units					
Volatile Organics						
Chloromethane	UG/L	10 U	NA	10 U	10 U	10 U
Bromomethane	UG/L	10 U	NA	10 U	10 U	10 U
Vinyl Chloride	UG/L	10 U	NA	10 U	10 U	10 U
Chloroethane	UG/L	10 U	NA	10 U	10 U	10 U
Methylene Chloride	UG/L	10 U	NA	10 U	10 U	10 U
Acetone	UG/L	10 U	NA	10 U	28 J	14 U
Carbon Disulfide	UG/L	10 U	NA	10 U	10 U	10 U
1,1-Dichloroethane	UG/L	10 U	NA	10 U	10 U	10 U
1,1-Dichloroethane	UG/L	10 U	NA	10 U	10 U	10 U
1,2-Dichloroethane (total)	UG/L	10 U	NA	10 U	10 U	10 U
Chloroform	UG/L	10 U	NA	10 U	10 U	10 U
1,2-Dichloroethane	UG/L	10 U	NA	10 U	10 U	10 U
Methyl Ethyl Ketone (2-Butanone)	UG/L	10 U	NA	10 U	10 UJ	10 U
1,1,1-Trichloroethane	UG/L	10 U	NA	10 U	10 U	10 U
Carbon Tetrachloride	UG/L	10 U	NA	10 U	10 U	10 U
Bromodichloromethane	UG/L	10 U	NA	10 U	10 U	10 U
1,2-Dichloropropane	UG/L	10 U	NA	10 U	10 U	10 U
cis-1,3-Dichloropropene	UG/L	10 U	NA	10 U	10 U	10 U
Trichloroethene	UG/L	10 U	NA	10 U	10 U	10 U
Dibromochloromethane	UG/L	10 U	NA	10 U	10 U	10 U
1,1,2-Trichloroethane	UG/L	10 U	NA	10 U	10 U	10 U
Benzene	UG/L	10 U	NA	10 U	10 U	10 U
trans-1,3-Dichloropropene	UG/L	10 U	NA	10 U	10 U	10 U
Bromoform	UG/L	10 U	NA	10 U	10 U	10 U
4-Methyl-2-Pentanone	UG/L	10 U	NA	10 U	10 U	10 U
2-Hexanone	UG/L	10 U	NA	10 U	10 U	10 U
Tetrachloroethene	UG/L	10 U	NA	10 U	10 U	10 U
1,1,2,2-Tetrachloroethane	UG/L	10 U	NA	10 U	10 U	10 U
Toluene	UG/L	10 U	NA	10 U	1 J	10 U
Chlorobenzene	UG/L	10 U	NA	10 U	10 U	10 U
Ethylbenzene	UG/L	10 U	NA	10 U	1 J	10 U
Styrene	UG/L	10 U	NA	10 U	10 U	10 U
Xylene (total)	UG/L	3 J	NA	10 U	13	10 U
Semivolatile Organics						
Phenol	UG/L	10 U	NA	10 U	10 U	10 U
bis(2-Chloroethyl)ether	UG/L	10 U	NA	10 U	10 U	10 U
2-Chlorophenol	UG/L	10 U	NA	10 U	10 U	10 U
1,3-Dichlorobenzene	UG/L	10 U	NA	10 U	10 U	10 U

TABLE C-3
SALEM ACRES SUPERFUND SITE RD/RA
REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - CONTAMINATED WATER

Location I.D.		DA2SW009	DA2SW009	DA2SW010	DA2SW011	DA2SW012
Sample I.D.		DA2SW009	DA2SW009	DA2SW010	DA2SW011	DA2SW012
Matrix		Water	Water	Water	Water	Water
Date Sampled		10/22/96	10/30/96	12/09/96	02/03/97	02/28/97
Parameter	Units					
Semivolatile Organics						
1,4-Dichlorobenzene	UG/L	10 U	NA	10U	10U	10 U
1,2-Dichlorobenzene	UG/L	10 U	NA	10U	10U	10 U
2-Methylphenol	UG/L	10 U	NA	10U	10U	10 U
2,2'-oxybis(1-Chloropropane)	UG/L	10 U	NA	10U	10U	10 U
4-Methylphenol	UG/L	10 U	NA	10U	10U	10 U
N-Nitroso-di-n-propylamine	UG/L	10 U	NA	10U	10U	10 U
Hexachloroethane	UG/L	10 U	NA	10U	10U	10 U
Nitrobenzene	UG/L	10 U	NA	10U	10U	10 U
Isophorone	UG/L	10 U	NA	10U	10U	10 U
2-Nitrophenol	UG/L	10 U	NA	10U	10U	10 U
2,4-Dimethylphenol	UG/L	10 U	NA	10U	10U	10 U
bis(2-Chloroethoxy)methane	UG/L	10 U	NA	10U	10U	10 U
2,4-Dichlorophenol	UG/L	10 U	NA	10U	10U	10 U
1,2,4-Trichlorobenzene	UG/L	10 U	NA	10U	10U	10 U
Naphthalene	UG/L	10 U	NA	10U	15	10 U
4-Chloroaniline	UG/L	10 U	NA	10U	10U	10 U
Hexachlorobutadiene	UG/L	10 U	NA	10U	10U	10 U
4-Chloro-3-methylphenol	UG/L	10 U	NA	10U	10U	10 U
2-Methylnaphthalene	UG/L	10 U	NA	10U	9J	10 U
Hexachlorocyclopentadiene	UG/L	10 UJ	NA	10U	10U	10 U
2,4,6-Trichlorophenol	UG/L	10 U	NA	10U	10U	10 U
2,4,5-Trichlorophenol	UG/L	25 U	NA	25U	25U	25 U
2-Chloronaphthalene	UG/L	10 U	NA	10U	10U	10 U
2-Nitroaniline	UG/L	25 U	NA	25U	25U	25 U
Dimethylphthalate	UG/L	10 U	NA	10U	10U	10 U
Acenaphthylene	UG/L	10 U	NA	10U	10U	10 U
2,6-Dinitrotoluene	UG/L	10 U	NA	10U	10U	10 U
3-Nitroaniline	UG/L	25 U	NA	25U	25U	25 U
Acenaphthene	UG/L	10 U	NA	10U	10U	10 U
2,4-Dinitrophenol	UG/L	25 U	NA	25U	25U	25 U
4-Nitrophenol	UG/L	25 U	NA	25U	25U	25 U
Dibenzofuran	UG/L	10 U	NA	10U	10U	10 U
2,4-Dinitrotoluene	UG/L	10 U	NA	10U	10U	10 U
Diethylphthalate	UG/L	10 U	NA	10U	10U	10 U
4-Chlorophenyl-phenylether	UG/L	10 U	NA	10U	10U	10 U
Fluorene	UG/L	10 U	NA	10U	10U	10 U
4-Nitroaniline	UG/L	25 U	NA	25U	25U	25 U
4,6-Dinitro-2-methylphenol	UG/L	25 U	NA	25U	25U	25 U

TABLE C-3
SALEM ACRES SUPERFUND SITE RD/RA
REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - CONTAMINATED WATER

Location I.D.		DA2SW009	DA2SW009	DA2SW010	DA2SW011	DA2SW012
Sample I.D.		DA2SW009	DA2SW009	DA2SW010	DA2SW011	DA2SW012
Matrix		Water	Water	Water	Water	Water
Date Sampled		10/22/96	10/30/96	12/09/96	02/03/97	02/28/97
Parameter	Units					
Semivolatile Organics						
N-Nitrosodiphenylamine	UG/L	10 U	NA	10 U	10 U	10 U
4-Bromophenyl-phenylether	UG/L	10 U	NA	10 U	10 U	10 U
Hexachlorobenzene	UG/L	10 U	NA	10 U	10 U	10 U
Pentachlorophenol	UG/L	25 U	NA	25 U	25 U	25 U
Phenanthrene	UG/L	10 U	NA	10 U	10 U	10 U
Anthracene	UG/L	10 U	NA	10 U	10 U	10 U
Carbazole	UG/L	10 U	NA	10 U	10 U	10 U
Di-n-butylphthalate	UG/L	10 U	NA	10 U	10 U	10 U
Fluoranthene	UG/L	10 U	NA	10 U	10 U	10 U
Pyrene	UG/L	10 U	NA	10 U	10 U	10 U
Butylbenzylphthalate	UG/L	10 U	NA	10 U	1 J	10 U
3,3'-Dichlorobenzidine	UG/L	10 U	NA	10 U	10 U	10 UJ
Benzo(a)anthracene	UG/L	10 U	NA	10 U	10 U	10 U
Chrysene	UG/L	10 U	NA	10 U	10 U	10 U
bis(2-Ethylhexyl)phthalate	UG/L	10 U	NA	10 U	1 J	10 U
Di-n-octylphthalate	UG/L	10 U	NA	10 U	10 U	10 U
Benzo(b)fluoranthene	UG/L	10 U	NA	10 U	10 U	10 U
Benzo(a)pyrene	UG/L	10 U	NA	10 U	10 U	10 U
Benzo(k)fluoranthene	UG/L	10 U	NA	10 U	10 U	10 U
Indeno(1,2,3-cd)pyrene	UG/L	10 U	NA	10 U	10 U	10 U
Dibenz(a,h)anthracene	UG/L	10 U	NA	10 U	10 U	10 U
Benzo(g,h,i)perylene	UG/L	10 U	NA	10 U	10 U	10 U
Pesticides/PCB's						
Aroclor 1016	UG/L	1.0 U	NA	1.0 U	NA	NA
Aroclor 1221	UG/L	2.0 U	NA	2.0 U	NA	NA
Aroclor 1232	UG/L	1.0 U	NA	1.0 U	NA	NA
Aroclor 1242	UG/L	1.0 U	NA	1.0 U	NA	NA
Aroclor 1248	UG/L	1.0 U	NA	1.0 U	NA	NA
Aroclor 1254	UG/L	1.0 U	NA	1.0 U	NA	NA
Aroclor 1260	UG/L	0.085 JPN	NA	1.0 U	NA	NA
Metals						
Arsenic	UG/L	NA	8.6 B	5.0 UN	13.7 UJ	NA
Barium	UG/L	NA	64.8 B	14.5 B	76.9 BEJ	NA
Beryllium	UG/L	NA	1.0 U	1.0 U	4.9 UNJ	NA
Cadmium	UG/L	NA	1.0 U	1.0 U	4.2 UNJ	NA
Chromium	UG/L	NA	182	11.4	96.3	19.4
Chromium VI	UG/L	NA	10 U	10 U	49.2 B*J	45
Copper	UG/L	NA	19.6 B	2.6 B	17.0 B	NA

TABLE C-3
SALEM ACRES SUPERFUND SITE RD/RA
REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - CONTAMINATED WATER

Location I.D.		DA2SW009	DA2SW009	DA2SW010	DA2SW011	DA2SW012
Sample I.D.		DA2SW009	DA2SW009	DA2SW010	DA2SW011	DA2SW012
Matrix		Water	Water	Water	Water	Water
Date Sampled		10/22/96	10/30/96	12/09/96	02/03/97	02/28/97
Parameter	Units					
Metals						
Lead	UG/L	NA	26.6	4.4	27.5	NA
Nickel	UG/L	NA	6.3 B	1.2B	10.7U	NA
Silver	UG/L	NA	1.0 U	1.3B	2.3U	NA
Zinc	UG/L	NA	44.9 J*	22.3	70.9	NA
MISC						
Biochemical Oxygen Demand (BOD)	MG/L	NA	38.7	3	16	NA
Chemical Oxygen Demand (COD)	MG/L	24.9	NA	24.9	48	17
Oil & Grease	MG/L	8.40	NA	1.0U	NA	NA
Total Organic Carbon (TOC)	MG/L	14.2	NA	3.92	NA	NA
Total Suspended Solids	MG/L	45.0	NA	48.0	5.0	NA

TABLE C-3
SALEM ACRES SUPERFUND SITE RD/RA
REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - CONTAMINATED WATER

Location I.D.		DA2SW013	DA2SW014	MSSW001
Sample I.D.		DA2SW013	DA2SW014	MSSW001
Matrix		Water	Water	Water
Date Sampled		03/06/97	03/27/97	09/20/96
Parameter	Units			
Volatile Organics				
Chloromethane	UG/L	10 UJ	10 UJ	10 UJ
Bromomethane	UG/L	10 U	10 U	10 U
Vinyl Chloride	UG/L	10 U	10 U	10 U
Chloroethane	UG/L	10 U	10 U	10 U
Methylene Chloride	UG/L	10 U	10 U	10 U
Acetone	UG/L	10 U	19 UJ	110J
Carbon Disulfide	UG/L	10 U	10 U	10 U
1,1-Dichloroethene	UG/L	10 U	10 U	10 U
1,1-Dichloroethane	UG/L	10 U	10 U	10 U
1,2-Dichloroethene (total)	UG/L	10 U	10 U	10 U
Chloroform	UG/L	10 U	10 U	7J
1,2-Dichloroethane	UG/L	10 U	10 U	10 U
Methyl Ethyl Ketone (2-Butanone)	UG/L	10 U	10 U	10 U
1,1,1-Trichloroethane	UG/L	10 U	10 U	10 U
Carbon Tetrachloride	UG/L	10 U	10 U	10 U
Bromodichloromethane	UG/L	10 U	10 U	2J
1,2-Dichloropropane	UG/L	10 U	10 U	10 U
cis-1,3-Dichloropropene	UG/L	10 U	10 U	10 U
Trichloroethene	UG/L	10 U	10 U	10 U
Dibromochloromethane	UG/L	10 U	10 U	10 U
1,1,2-Trichloroethane	UG/L	10 U	10 U	10 U
Benzene	UG/L	10 U	10 U	0.7J
trans-1,3-Dichloropropene	UG/L	10 U	10 U	10 U
Bromoform	UG/L	10 U	10 U	10 U
4-Methyl-2-Pentanone	UG/L	10 U	10 U	10 U
2-Hexanone	UG/L	10 U	10 U	10 U
Tetrachloroethene	UG/L	10 U	10 U	10 U
1,1,2,2-Tetrachloroethane	UG/L	10 U	10 U	10 U
Toluene	UG/L	10 U	10 U	10 U
Chlorobenzene	UG/L	10 U	10 U	10 U
Ethylbenzene	UG/L	10 U	10 U	10 U
Styrene	UG/L	10 U	10 U	10 U
Xylene (total)	UG/L	10 U	10 U	10 U
Semivolatile Organics				
Phenol	UG/L	10 U	10 U	10 U
bis(2-Chloroethyl)ether	UG/L	10 U	10 U	10 U
2-Chlorophenol	UG/L	10 U	10 U	10 U
1,3-Dichlorobenzene	UG/L	10 U	10 U	10 U

TABLE C-3
SALEM ACRES SUPERFUND SITE RD/RA
REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - CONTAMINATED WATER

Location I.D.		DA2SW013	DA2SW014	MSSW001
Sample I.D.		DA2SW013	DA2SW014	MSSW001
Matrix		Water	Water	Water
Date Sampled		03/06/97	03/27/97	09/20/96
Parameter	Units			
Semivolatile Organics				
1,4-Dichlorobenzene	UG/L	10 U	10 U	10 U
1,2-Dichlorobenzene	UG/L	10 U	10 U	10 U
2-Methylphenol	UG/L	10 U	10 U	10 U
2,2'-oxybis(1-Chloropropane)	UG/L	10 U	10 U	10 U
4-Methylphenol	UG/L	10 U	10 U	10 U
N-Nitroso-di-n-propylamine	UG/L	10 U	10 U	10 U
Hexachloroethane	UG/L	10 U	10 U	10 U
Nitrobenzene	UG/L	10 U	10 U	10 U
Isophorone	UG/L	10 U	10 U	10 U
2-Nitrophenol	UG/L	10 U	10 U	10 U
2,4-Dimethylphenol	UG/L	10 U	10 U	10 U
bis(2-Chloroethoxy)methane	UG/L	10 U	10 U	10 U
2,4-Dichlorophenol	UG/L	10 U	10 U	10 U
1,2,4-Trichlorobenzene	UG/L	10 U	10 U	10 U
Naphthalene	UG/L	10 U	10 U	10 U
4-Chloroaniline	UG/L	10 U	10 U	10 U
Hexachlorobutadiene	UG/L	10 U	10 U	10 U
4-Chloro-3-methylphenol	UG/L	10 U	10 U	10 U
2-Methylnaphthalene	UG/L	10 U	10 U	10 U
Hexachlorocyclopentadiene	UG/L	10 U	10 U	10 U
2,4,6-Trichlorophenol	UG/L	10 U	10 U	10 U
2,4,5-Trichlorophenol	UG/L	25 U	25 U	25 U
2-Chloronaphthalene	UG/L	10 U	10 U	10 U
2-Nitroaniline	UG/L	25 U	25 U	25 U
Dimethylphthalate	UG/L	10 U	10 U	10 U
Acenaphthylene	UG/L	10 U	10 U	10 U
2,6-Dinitrotoluene	UG/L	10 U	10 U	10 U
3-Nitroaniline	UG/L	25 U	25 U	25 U
Acenaphthene	UG/L	10 U	10 U	10 U
2,4-Dinitrophenol	UG/L	25 U	25 U	25 U
4-Nitrophenol	UG/L	25 U	25 U	25 U
Dibenzofuran	UG/L	10 U	10 U	10 U
2,4-Dinitrotoluene	UG/L	10 U	10 U	10 U
Diethylphthalate	UG/L	10 U	10 U	10 U
4-Chlorophenyl-phenylether	UG/L	10 U	10 U	10 U
Fluorene	UG/L	10 U	10 U	10 U
4-Nitroaniline	UG/L	25 U	25 U	25 U
4,6-Dinitro-2-methylphenol	UG/L	25 U	25 U	25 U

TABLE C-3
SALEM ACRES SUPERFUND SITE RD/RA
REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - CONTAMINATED WATER

Location I.D.		DA2SW013	DA2SW014	MSSW001
Sample I.D.		DA2SW013	DA2SW014	MSSW001
Matrix		Water	Water	Water
Date Sampled		03/06/97	03/27/97	09/20/96
Parameter	Units			
Semivolatile Organics				
N-Nitrosodiphenylamine	UG/L	10 U	10 U	10U
4-Bromophenyl-phenylether	UG/L	10 U	10 U	10U
Hexachlorobenzene	UG/L	10 U	10 U	10U
Pentachlorophenol	UG/L	25 U	25 U	25U
Phenanthrene	UG/L	10 U	10 U	10U
Anthracene	UG/L	10 U	10 U	10U
Carbazole	UG/L	10 U	10 U	10U
Di-n-butylphthalate	UG/L	10 U	10 U	10U
Fluoranthene	UG/L	10 U	10 U	10U
Pyrene	UG/L	10 U	10 U	10U
Butylbenzylphthalate	UG/L	10 U	10 U	0.3J
3,3'-Dichlorobenzidine	UG/L	10 U	10 U	10U
Benzo(a)anthracene	UG/L	10 U	10 U	10U
Chrysene	UG/L	10 U	10 U	10U
bis(2-Ethylhexyl)phthalate	UG/L	3 J	10 U	10U
Di-n-octylphthalate	UG/L	10 U	10 U	10U
Benzo(b)fluoranthene	UG/L	10 U	10 U	10U
Benzo(a)pyrene	UG/L	10 U	10 U	10U
Benzo(k)fluoranthene	UG/L	10 U	10 U	10U
Indeno(1,2,3-cd)pyrene	UG/L	10 U	10 U	10U
Dibenz(a,h)anthracene	UG/L	10 U	10 U	10U
Benzo(g,h,i)perylene	UG/L	10 U	10 U	10U
Pesticides/PCB's				
Aroclor 1016	UG/L	NA	NA	1.0U
Aroclor 1221	UG/L	NA	NA	2.0U
Aroclor 1232	UG/L	NA	NA	1.0U
Aroclor 1242	UG/L	NA	NA	1.0U
Aroclor 1248	UG/L	NA	NA	1.0U
Aroclor 1254	UG/L	NA	NA	1.0U
Aroclor 1260	UG/L	NA	NA	1.0U
Metals				
Arsenic	UG/L	NA	NA	8.4B
Barium	UG/L	NA	NA	91.6BE
Beryllium	UG/L	NA	NA	1.0U
Cadmium	UG/L	NA	NA	1.5B
Chromium	UG/L	9.7 B	46.3 EJ	18.4E
Chromium VI	UG/L	52	10 U	10U
Copper	UG/L	NA	NA	23.3BE

TABLE C-4
SALEM ACRES SUPERFUND SITE RD/RA
REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - AIR SAMPLES

Location I.D.		DA1AA001	DA1AA002	DA1AA003	DA1AA004	DA1AA005
Sample I.D.		DA1AA001	DA1AA002	DA1AA003	DA1AA004	DA1AA005
Matrix		Air	Air	Air	Air	Air
Date Sampled		10/19/1996	11/07/1996	11/08/1996	11/13/1996	11/15/1996
Parameter	Units					
Volatile Organics						
1,2-Dichloroethene (total)	UG/L	0.00013 UJ	0.000126 UJ	0.00073 U	0.00083 U	0.00012 U
Benzene	UG/L	0.00013 UJ	0.000126 UJ	0.00190198	0.00275459 B	0.00212766 B
Tetrachloroethene	UG/L	0.00013 UJ	0.000126 U	0.00073 U	0.00083472	0.0005792 J
Toluene	UG/L	0.00013 UJ	0.000126 U	0.00241404	0.00601002	0.00650118
Ethylbenzene	UG/L	0.00030626 UJ	0.000126 U	0.00358449	0.00534224	0.00496454
Xylene (total)	UG/L	0.00040 UJ	0.000126 U	0.0126513	0.02652352	0.03807734
Semivolatile Organics						
Naphthalene	UG/L	0.00000416 J	0.00000526 J	0.00006142 J	0.00002914 J	0.00013932
Acenaphthylene	UG/L	0.000083 UR	0.0000016 J	0.000083 U	0.00000267 J	0.000083 U
Acenaphthene	UG/L	0.000083 UR	0.000083 UR	0.000083 U	0.00000308 J	0.000083 U
Fluorene	UG/L	0.00000182 J	0.00000451 J	0.000083 U	0.00000644 J	0.0000365 J
Phenanthrene	UG/L	0.00000335 J	0.00000854 J	0.00001463 J	0.00001195 J	0.00000467 J
Anthracene	UG/L	0.000083 UR	0.000083 UR	0.000083 U	0.000083 U	0.000083 U
Fluoranthene	UG/L	0.000083 UR	0.00000156 J	0.000083 U	0.00000235 J	0.00000133 J
Pyrene	UG/L	0.000083 UR	0.00000122 J	0.000083 U	0.00000212 J	0.000083 U
Benzo(a)anthracene	UG/L	0.000083 UR	0.000083 UR	0.000083 U	0.000083 U	0.000083 U
Chrysene	UG/L	0.000083 UR	0.000083 UR	0.000083 U	0.000083 U	0.000083 U
Benzo(b)fluoranthene	UG/L	0.000083 UR	0.000083 UR	0.000083 U	0.000083 U	0.000083 U
Benzo(a)pyrene	UG/L	0.000083 UR	0.000083 UR	0.000083 U	0.000083 U	0.000083 U
Benzo(k)fluoranthene	UG/L	0.000083 UR	0.000083 UR	0.000083 U	0.000083 U	0.000083 U
Indeno(1,2,3-cd)pyrene	UG/L	0.000083 UR	0.000083 UR	0.000083 U	0.000083 U	0.000083 U
Dibenz(a,h)anthracene	UG/L	0.000083 UR	0.000083 UR	0.000083 U	0.000083 U	0.000083 U
Benzo(g,h,i)perylene	UG/L	0.000083 UR	0.000083 UR	0.000083 U	0.000083 U	0.000083 U
Pesticides/PCB's						
Aroclor 1016	UG/L	0.00001 U	0.00001 U	0.00001 U	0.00001 U	0.00001 U
Aroclor 1221	UG/L	0.00001 U	0.00001 U	0.00001 U	0.00001 U	0.00001 U
Aroclor 1232	UG/L	0.00001 U	0.00001 U	0.00001 U	0.00001 U	0.00001 U
Aroclor 1242	UG/L	0.00001 U	0.00001 U	0.00001 U	0.00001 U	0.00001 U
Aroclor 1248	UG/L	0.00001 U	0.00001 U	0.00001 U	0.00001 U	0.00001 U
Aroclor 1254	UG/L	0.00001 U	0.00001 U	0.00001 U	0.00001 U	0.00001 U
Aroclor 1260	UG/L	0.00001 U	0.00001 U	0.00001 U	0.00001 U	0.00001 U
Metals						
Arsenic	UG/L	0.0000070 U	0.0000070 U	0.0000070 U	0.0000070 U	0.0000070 U
Barium	UG/L	0.0000074 B	0.0000014 U	0.000025 B	0.000028 B	0.0000033 B
Beryllium	UG/L	0.0000014 U	0.0000014 U	0.0000014 U	0.0000014 U	0.0000014 U
Cadmium	UG/L	0.0000014 U	0.0000014 U	0.0000014 U	0.0000014 U	0.0000014 U
Chromium	UG/L	0.000014	0.0000014 U	0.0000093 B	0.000014 B	0.000012
Lead	UG/L	0.0000051	0.0000034 B	0.000011	0.0000078	0.0000077 U

TABLE C-4
SALEM ACRES SUPERFUND SITE RD/RA
REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - AIR SAMPLES

Location I.D.		DA1AA001	DA1AA002	DA1AA003	DA1AA004	DA1AA005
Sample I.D.		DA1AA001	DA1AA002	DA1AA003	DA1AA004	DA1AA005
Matrix		Air	Air	Air	Air	Air
Date Sampled		10/19/1996	11/07/1996	11/08/1996	11/13/1996	11/15/1996
Parameter	Units					
DIOX						
TOTAL DIOXIN/FURAN	PG/L	0.005	0.0003	0.0003	0.004	0.004
MISC						
PARTICULATE MATTER	MG/L	0.000063	0.000041	0.000117	0.000102	0.000040

TABLE C-4
SALEM ACRES SUPERFUND SITE RD/RA
REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - AIR SAMPLES

Location I.D.		DA1AA006	DA1AA007	DA1AA008	DA1AA009	DA1AA010
Sample I.D.		DA1AA006	DA1AA007	DA1AA008	DA1AA009	DA1AA010
Matrix		Air	Air	Air	Air	Air
Date Sampled		11/20/1996	11/22/1996	12/03/1996	12/05/1996	12/11/1996
Parameter	Units					
Volatile Organics						
1,2-Dichloroethene (total)	UG/L	0.00082 UR	0.00074 U	0.00011 U	0.00011 UJ	0.00014 UJ
Benzene	UG/L	0.00508614 J	0.00213392 J	0.00283843 J	0.00234637 J	0.00767123 J
Tetrachloroethene	UG/L	0.00082 UJ	0.00074 UJ	0.00011 U	0.00011 UJ	0.00273973 J
Toluene	UG/L	0.00779327 J	0.00603385 J	0.01004367 J	0.02122905 J	0.01369863 J
Ethylbenzene	UG/L	0.00180476 J	0.00323767 J	0.00382096 J	0.00391061 J	0.00561644 J
Xylene (total)	UG/L	0.01254862 J	0.03072751 J	0.02003624 J	0.02637738 J	0.03740042 J
Semivolatile Organics						
Naphthalene	UG/L	0.00003046 J	0.00002215 J	0.00002742 J	0.00004442 J	0.00003002 J
Acenaphthylene	UG/L	0.000083 U	0.000083 U	0.000083 UR	0.000083 U	0.000083 U
Acenaphthene	UG/L	0.000083 U	0.000083 U	0.00000457 J	0.00001114 J	0.00001088 J
Fluorene	UG/L	0.00000205 J	0.000003 J	0.00000833 J	0.00001813 J	0.00001478 J
Phenanthrene	UG/L	0.00000381 J	0.00000495 J	0.0000079 J	0.00001601 J	0.00001461 J
Anthracene	UG/L	0.000083 U	0.000083 U	0.000083 UR	0.000083 U	0.000083 U
Fluoranthene	UG/L	0.000083 U	0.000083 U	0.000083 UR	0.000083 U	0.000083 U
Pyrene	UG/L	0.000083 U	0.000083 U	0.000083 UR	0.000083 U	0.000083 U
Benzo(a)anthracene	UG/L	0.000083 U	0.000083 U	0.000083 UR	0.000083 U	0.000083 U
Chrysene	UG/L	0.000083 U	0.000083 U	0.000083 UR	0.000083 U	0.000083 U
Benzo(b)fluoranthene	UG/L	0.000083 U	0.000083 U	0.000083 UR	0.000083 U	0.000083 U
Benzo(a)pyrene	UG/L	0.000083 U	0.000083 U	0.000083 UR	0.000083 U	0.000083 U
Benzo(k)fluoranthene	UG/L	0.000083 U	0.000083 U	0.000083 UR	0.000083 U	0.000083 U
Indeno(1,2,3-cd)pyrene	UG/L	0.000083 U	0.000083 U	0.000083 UR	0.000083 U	0.000083 U
Dibenz(a,h)anthracene	UG/L	0.000083 U	0.000083 U	0.000083 UR	0.000083 U	0.000083 U
Benzo(g,h,i)perylene	UG/L	0.000083 U	0.000083 U	0.000083 UR	0.000083 U	0.000083 U
Pesticides/PCB's						
Aroclor 1018	UG/L	0.00001 U	0.00001 U	0.00001 U	0.00001 U	0.00001 U
Aroclor 1221	UG/L	0.00001 U	0.00001 U	0.00001 U	0.00001 U	0.00001 U
Aroclor 1232	UG/L	0.00001 U	0.00001 U	0.00001 U	0.00001 U	0.00001 U
Aroclor 1242	UG/L	0.00001 U	0.00001 U	0.00001 U	0.00001 U	0.00001 U
Aroclor 1248	UG/L	0.00001 U	0.00001 U	0.00001 U	0.00001 U	0.00001 U
Aroclor 1254	UG/L	0.00001 U	0.00001 U	0.00001 U	0.00001 U	0.00001 U
Aroclor 1260	UG/L	0.00001 U	0.00001 U	0.00001 U	0.00001 U	0.00001 U
Metals						
Arsenic	UG/L	0.0000070 U	0.0000070 UJ	0.0000070 U	0.0000070 U	0.0000070 U
Barium	UG/L	0.0000014 U	0.000022 B	0.0000086 B	0.000015 B	0.000047 B
Beryllium	UG/L	0.0000014 U	0.0000014 U	0.0000014 U	0.0000014 U	0.0000014 U
Cadmium	UG/L	0.0000014 U	0.0000014 U	0.0000014 U	0.0000023 B	0.0000014 U
Chromium	UG/L	0.0000014 U	0.0000059 B	0.0000046 B	0.000020	0.000011
Lead	UG/L	0.0000028 U	0.0000050	0.0000037 U	0.000014 J	0.000011

TABLE C-4
SALEM ACRES SUPERFUND SITE RD/RA
REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - AIR SAMPLES

Location I.D.		DA1AA006	DA1AA007	DA1AA008	DA1AA009	DA1AA010
Sample I.D.		DA1AA006	DA1AA007	DA1AA008	DA1AA009	DA1AA010
Matrix		Air	Air	Air	Air	Air
Date Sampled		11/20/1996	11/22/1996	12/03/1996	12/05/1996	12/11/1996
Parameter	Units					
DIOX						
TOTAL DIOXIN/FURAN	PG/L	0	1.393	0.003	0.012	0.005
MISC						
PARTICULATE MATTER	MG/L	0.000007	0.000034	0.000095	0.000108	0.000263

TABLE C-4
SALEM ACRES SUPERFUND SITE RD/RA
REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - AIR SAMPLES

Location I.D.		DA1AA011	DA1AA012	DA1AA013	DA1AA014	DA1AA015
Sample I.D.		DA1AA011	DA1AA012	DA1AA013	DA1AA014	DA1AA015
Matrix		Air	Air	Air	Air	Air
Date Sampled		12/17/1996	12/18/1996	12/20/1996	12/23/1996	01/02/1997
Parameter	Units					
Volatile Organics						
1,2-Dichloroethene (total)	UG/L	0.00031 UR	0.00003817 UJ	0.0001 UJ	0.00035 UJ	0.0002 U
Benzene	UG/L	0.00582822 J	0.00330789 J	0.00211055 J	0.00638298 J	0.0064
Tetrachloroethene	UG/L	0.00168712 J	0.00197261 J	0.00059296 J	0.00177305 J	0.0016
Toluene	UG/L	0.01993865 J	0.01145038 J	0.00994975 J	0.02659574 J	0.0091
Ethylbenzene	UG/L	0.00383436 J	0.00267176 J	0.00221106 J	0.00319149 J	0.022
Xylene (total)	UG/L	0.02477337 J	0.01690198 J	0.01327651 J	0.01616895 J	0.0085
Semivolatile Organics						
Naphthalene	UG/L	0.00010801	0.00003258 J	0.00009499 J	0.00001653 J	0.000018
Acenaphthylene	UG/L	0.00008 U	0.00008333 U	0.000083 UJ	0.00000802 J	0.0000041
Acenaphthene	UG/L	0.00008 U	0.00008333 U	0.000083 UJ	0.00000284 J	0.0000017 U
Fluorene	UG/L	0.00001435 J	0.00001107 J	0.0000032 J	0.00000733 J	0.0000043
Phenanthrene	UG/L	0.00001557 J	0.00001456 J	0.00000452 J	0.0000109 J	0.0000079
Anthracene	UG/L	0.00008 U	0.00008333 U	0.000083 UJ	0.000083 U	0.0000007
Fluoranthene	UG/L	0.00000306 J	0.00000283 J	0.000083 UJ	0.00000276 J	0.0000016
Pyrene	UG/L	0.00000246 J	0.00000215 J	0.000083 UJ	0.00000199 J	0.0000015
Benzo(a)anthracene	UG/L	0.00008 U	0.00008333 U	0.000083 UJ	0.000083 U	0.0000008 U
Chrysene	UG/L	0.00008 U	0.00008333 U	0.000083 UJ	0.000083 U	0.0000006 U
Benzo(b)fluoranthene	UG/L	0.00008 U	0.00008333 U	0.000083 UJ	0.000083 U	0.0000006 U
Benzo(a)pyrene	UG/L	0.00008 U	0.00008333 U	0.000083 UJ	0.000083 U	0.0000006 U
Benzo(k)fluoranthene	UG/L	0.00008 U	0.00008333 U	0.000083 UJ	0.000083 U	0.0000006 U
Indeno(1,2,3-cd)pyrene	UG/L	0.00008 U	0.00008333 U	0.000083 UJ	0.000083 U	0.0000006 UJ
Dibenz(a,h)anthracene	UG/L	0.00008 U	0.00008333 U	0.000083 UJ	0.000083 U	0.0000006 UJ
Benzo(g,h,i)perylene	UG/L	0.00008 U	0.00008333 U	0.000083 UJ	0.000083 U	0.0000006 U
Pesticides/PCB's						
Aroclor 1016	UG/L	0.00001 U	0.00001 U	0.00001 U	0.00001 U	0.0000002 U
Aroclor 1221	UG/L	0.00001 U	0.00001 U	0.00001 U	0.00001 U	0.0000010 U
Aroclor 1232	UG/L	0.00001 U	0.00001 U	0.00001 U	0.00001 U	0.0000002 U
Aroclor 1242	UG/L	0.00001 U	0.00001 U	0.00001 U	0.00001 U	0.0000004 U
Aroclor 1248	UG/L	0.00001 U	0.00001 U	0.00001 U	0.00001 U	0.0000006 U
Aroclor 1254	UG/L	0.00001 U	0.00001 U	0.00001 U	0.00001 U	0.0000005 U
Aroclor 1260	UG/L	0.00001 U	0.00001 U	0.00001 U	0.00001 U	0.0000003 U
Metals						
Arsenic	UG/L	0.0000070 U	0.0000070 UJ	0.0000070 U	0.0000070 U	0.0002 U
Barium	UG/L	0.00012 B	0.00013 B	0.00014 B	0.00016 B	0.05 U
Beryllium	UG/L	0.0000023 U	0.0000023 UJ	0.0000014 U	0.0000014 U	0.00005 U
Cadmium	UG/L	0.0000020 BJ	0.0000020 J	0.0000026 B	0.0000023 B	0.0002 U
Chromium	UG/L	0.0000096 B	0.0000089 B	0.000014 B	0.000013 B	0.05 U
Lead	UG/L	0.000010	0.000011 J	0.000013 J	0.000024 J	0.005 U

TABLE C-4
SALEM ACRES SUPERFUND SITE RD/RA
REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - AIR SAMPLES

Location I.D.		DA1AA011	DA1AA012	DA1AA013	DA1AA014	DA1AA015
Sample I.D.		DA1AA011	DA1AA012	DA1AA013	DA1AA014	DA1AA015
Matrix		Air	Air	Air	Air	Air
Date Sampled		12/17/1996	12/18/1996	12/20/1996	12/23/1996	01/02/1997
Parameter	Units					
DIOX						
TOTAL DIOXIN/FURAN	PG/L	0	0.001	0.00034	0.001	0.004
MISC						
PARTICULATE MATTER	MG/L	0.000013	0.000016	0.000068	0.000052	0.000042

TABLE C-4
SALEM ACRES SUPERFUND SITE RD/RA
REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - AIR SAMPLES

Location I.D.		DA1AA016	DA1AA017	DA1AA018	DA1AA019	DA1AA020
Sample I.D.		DA1AA016	DA1AA017	DA1AA018	DA1AA019	DA1AA020
Matrix		Air	Air	Air	Air	Air
Date Sampled		01/03/1997	01/06/1997	01/09/1997	01/10/1997	01/15/1997
Parameter	Units					
Volatile Organics						
1,2-Dichloroethene (total)	UG/L	0.0003 U	0.0003 U	0.00030 U	0.00031 U	0.00027 U
Benzene	UG/L	0.0049	0.0038	0.0019	0.0021	0.0021
Tetrachloroethene	UG/L	0.0011	0.0003	0.00034	0.00040	0.00052
Toluene	UG/L	0.0137	0.011	0.0051	0.0074	0.0035
Ethylbenzene	UG/L	0.0027	0.0017	0.0026	0.0011	0.00081
Xylene (total)	UG/L	0.012	0.0083	0.0126	0.0053	0.0037
Semivolatile Organics						
Naphthalene	UG/L	0.000013 U	0.000039	0.00058	0.00008 U	0.00019
Acenaphthylene	UG/L	0.0000110	0.0000012 U	0.00008 U	0.00008 U	0.000083 U
Acenaphthene	UG/L	0.0000027	0.0000041	0.00008 U	0.00008 U	0.000083 U
Fluorene	UG/L	0.0000089	0.000011	0.00008 U	0.00008 U	0.000083 U
Phenanthrene	UG/L	0.000014	0.000012	0.00008 U	0.00008 U	0.000083 U
Anthracene	UG/L	0.0000020 J	0.0000008 J	0.00008 U	0.00008 U	0.000083 U
Fluoranthene	UG/L	0.0000034	0.0000018	0.00008 U	0.00008 U	0.000083 U
Pyrene	UG/L	0.0000034	0.0000029	0.00008 U	0.00008 U	0.000083 U
Benzo(a)anthracene	UG/L	0.0000006 U	0.0000006 U	0.00008 U	0.00008 U	0.000083 U
Chrysene	UG/L	0.0000010	0.0000006 U	0.00008 U	0.00008 U	0.000083 U
Benzo(b)fluoranthene	UG/L	0.0000007	0.0000006	0.00008 U	0.00008 U	0.000083 U
Benzo(a)pyrene	UG/L	0.0000006 U	0.0000006 U	0.00008 U	0.00008 U	0.000083 U
Benzo(k)fluoranthene	UG/L	0.0000009	0.0000006 U	0.00008 U	0.00008 U	0.000083 U
Indeno(1,2,3-cd)pyrene	UG/L	0.0000006 U	0.0000006 U	0.00008 U	0.00008 U	0.000083 U
Dibenz(a,h)anthracene	UG/L	0.0000006 U	0.0000006 U	0.00008 U	0.00008 U	0.000083 U
Benzo(g,h,i)perylene	UG/L	0.0000011	0.0000006 U	0.00008 U	0.00008 U	0.000083 U
Pesticides/PCB's						
Aroclor 1016	UG/L	0.0000002 U	0.0000002 U	0.0000008 U	0.000001 U	0.0000008 U
Aroclor 1221	UG/L	0.0000010 U	0.0000010 U	0.0000008 U	0.000001 U	0.0000008 U
Aroclor 1232	UG/L	0.0000002 U	0.0000002 U	0.0000008 U	0.000001 U	0.0000008 U
Aroclor 1242	UG/L	0.0000004 U	0.0000004 U	0.0000008 U	0.000001 U	0.0000008 U
Aroclor 1248	UG/L	0.0000006 U	0.0000006 U	0.0000008 U	0.000001 U	0.0000008 U
Aroclor 1254	UG/L	0.0000005 U	0.0000005 U	0.0000008 U	0.000001 U	0.0000008 U
Aroclor 1260	UG/L	0.0000003 U	0.0000003 U	0.0000008 U	0.000001 U	0.0000008 U
Metals						
Arsenic	UG/L	0.0002 U	0.0002 U	0.000009 B	0.000008 U	0.000008 U
Barium	UG/L	0.05 U	0.05 U	0.00024 B	0.00018 B	0.00015 B
Beryllium	UG/L	0.00005 U	0.00005 U	0.000002 U	0.000002 U	0.000002 U
Cadmium	UG/L	0.0002 U	0.0002 U	0.000003 U	0.000003 U	0.000003 U
Chromium	UG/L	0.05 U	0.05 U	0.00010	0.000010 B	0.0000009 U
Lead	UG/L	0.005 U	0.005 U	0.000051	0.000003 U	0.000013

TABLE C-4
SALEM ACRES SUPERFUND SITE RD/RA
REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - AIR SAMPLES

Location I.D.		DA1AA016	DA1AA017	DA1AA018	DA1AA019	DA1AA020
Sample I.D.		DA1AA016	DA1AA017	DA1AA018	DA1AA019	DA1AA020
Matrix		Air	Air	Air	Air	Air
Date Sampled		01/03/1997	01/06/1997	01/09/1997	01/10/1997	01/15/1997
Parameter	Units					
DIOX						
TOTAL DIOXIN/FURAN	PG/L	0.005	0.002	0.028	0.0003	0.002
MISC						
PARTICULATE MATTER	MG/L	NA	NA	0.00052	0.000026	0.000052

TABLE C-4
SALEM ACRES SUPERFUND SITE RD/RA
REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - AIR SAMPLES

Location I.D.		DA1AA021	DA1AA022	DA2AA001	DA2AA002	DA2AA003
Sample I.D.		DA1AA021	DA1AA022	DA2AA001	DA2AA002	DA2AA003
Matrix		Air	Air	Air	Air	Air
Date Sampled		01/17/1997	01/24/1997	09/09/1996	09/11/1996	09/12/1996
Parameter	Units					
Volatile Organics						
1,2-Dichloroethene (total)	UG/L	NA	0.00015 U	0.0000083 UR	0.000008 UJ	0.000008 UJ
Benzene	UG/L	NA	0.0049	0.0000083 UJ	0.00014167 UR	0.000008 UJ
Tetrachloroethene	UG/L	NA	0.0019	0.0000083 U	0.000008 UJ	0.000008 U
Toluene	UG/L	NA	0.024 J	0.0000083 U	0.000008 UJ	0.000008 U
Ethylbenzene	UG/L	NA	0.0047	0.0000083 U	0.000008 UJ	0.000008 U
Xylene (total)	UG/L	NA	0.0325	0.0000083 U	0.000008 UJ	0.000008 U
Semivolatile Organics						
Naphthalene	UG/L	NA	0.00027 B	0.00005317 J	0.0000017 J	0.00002187 J
Acenaphthylene	UG/L	NA	0.000083 U	0.00001152 J	0.0001 U	0.0000817 U
Acenaphthene	UG/L	NA	0.000083 U	0.00000371 J	0.0001 U	0.0000817 U
Fluorene	UG/L	NA	0.000083 U	0.00000824 J	0.00000192 J	0.00000348 J
Phenanthrene	UG/L	NA	0.000083 U	0.00001557 J	0.00000754 J	0.00000877 J
Anthracene	UG/L	NA	0.000083 U	0.00000179 J	0.00000074 J	0.00000088 J
Fluoranthene	UG/L	NA	0.000083 U	0.00000412 J	0.00000204 J	0.00000167 J
Pyrene	UG/L	NA	0.000083 U	0.0000033 J	0.00000153 J	0.00000153 J
Benzo(a)anthracene	UG/L	NA	0.000083 U	0.00009921 U	0.0001 U	0.0000817 U
Chrysene	UG/L	NA	0.000083 U	0.00009921 U	0.0001 U	0.0000817 U
Benzo(b)fluoranthene	UG/L	NA	0.000083 U	0.00009921 U	0.0001 U	0.0000817 U
Benzo(a)pyrene	UG/L	NA	0.000083 U	0.00009921 U	0.0001 U	0.0000817 U
Benzo(k)fluoranthene	UG/L	NA	0.000083 U	0.00009921 U	0.0001 U	0.0000817 U
Indeno(1,2,3-cd)pyrene	UG/L	NA	0.000083 U	0.00009921 U	0.0001 U	0.0000817 U
Dibenz(a,h)anthracene	UG/L	NA	0.000083 U	0.00009921 U	0.0001 U	0.0000817 U
Benzo(g,h,i)perylene	UG/L	NA	0.000083 U	0.00009921 U	0.0001 U	0.0000817 U
Pesticides/PCB's						
Aroclor 1016	UG/L	NA	0.000008 U	0.00001 U	0.00001 U	0.00001 U
Aroclor 1221	UG/L	NA	0.000008 U	0.00001 U	0.00001 U	0.00001 U
Aroclor 1232	UG/L	NA	0.000008 U	0.00001 U	0.00001 U	0.00001 U
Aroclor 1242	UG/L	NA	0.000008 U	0.00001 U	0.00001 U	0.00001 U
Aroclor 1248	UG/L	NA	0.000008 U	0.0000048 JN	0.00001 U	0.00001 U
Aroclor 1254	UG/L	NA	0.000008 U	0.00001 U	0.00001 U	0.00001 U
Aroclor 1260	UG/L	NA	0.000008 U	0.00001 U	0.00001 U	0.00001 U
Metals						
Arsenic	UG/L	NA	0.000008 U	0.0000047 UJ	0.0000042 UJ	0.0000042 U
Barium	UG/L	NA	0.00015 B	0.0000016 U	0.000019 B	0.000023 B
Beryllium	UG/L	NA	0.000002 U	0.0000016 UJ	0.0000014 U	0.0000014 U
Cadmium	UG/L	NA	0.000003 U	0.0000022 B	0.0000020 B	0.0000014 U
Chromium	UG/L	NA	0.000009 B	0.0000016 UJ	0.000017	0.000069
Lead	UG/L	NA	0.000012 U	0.0000070	0.0000068	0.0000085

TABLE C-4
SALEM ACRES SUPERFUND SITE RD/RA
REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - AIR SAMPLES

Location I.D.		DA1AA021	DA1AA022	DA2AA001	DA2AA002	DA2AA003
Sample I.D.		DA1AA021	DA1AA022	DA2AA001	DA2AA002	DA2AA003
Matrix		Air	Air	Air	Air	Air
Date Sampled		01/17/1997	01/24/1997	09/09/1996	09/11/1996	09/12/1996
Parameter	Units					
DIOX						
TOTAL DIOXIN/FURAN	PG/L	0	0.0035	0	0	0.007
MISC						
PARTICULATE MATTER	MG/L	NA	0.000071	0.000031	0.000036	0.000080

TABLE C-4
SALEM ACRES SUPERFUND SITE RD/RA
REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - AIR SAMPLES

Location I.D.		DA2AA004	DA2AA005	DA2AA006	DA2AA007	DA2AA008
Sample I.D.		DA2AA004	DA2AA005	DA2AA006	DA2AA007	DA2AA008
Matrix		Air	Air	Air	Air	Air
Date Sampled		09/19/1996	09/20/1996	09/25/1996	09/30/1996	10/02/1996
Parameter	Units					
Volatile Organics						
1,2-Dichloroethene (total)	UG/L	0.0000008 U	0.00008 U	0.0000008 U	0.000001 U	0.000098 U
Benzene	UG/L	0.0000008 U	0.00035833	0.0000525 J	0.000001 U	0.000098 U
Tetrachloroethene	UG/L	0.0000008 U	0.00005833	0.0000008 U	0.000001 U	0.000098 U
Toluene	UG/L	0.00028333 J	0.00108333	0.0000008 U	0.00001576 J	0.00012683 J
Ethylbenzene	UG/L	0.0000008 U	0.000475	0.0000008 U	0.000001 U	0.000098 U
Xylene (total)	UG/L	0.00000833 J	0.003015	0.0000008 U	0.000001 U	0.000098 U
Semivolatile Organics						
Naphthalene	UG/L	0.00000307 J	0.00001079 J	0.00001483 J	0.00000448 J	0.00000685 J
Acenaphthylene	UG/L	0.00008 U	0.00008 U	0.00008 U	0.00008 U	0.000084 U
Acenaphthene	UG/L	0.00008 U	0.00008 U	0.00008 U	0.00008 U	0.00000212 J
Fluorene	UG/L	0.00000357 J	0.00000248 J	0.00000595 J	0.00000411 J	0.00000834 J
Phenanthrene	UG/L	0.00000872 J	0.00000626 J	0.0000107 J	0.00000846 J	0.00001791 J
Anthracene	UG/L	0.00008 U	0.00008 U	0.00008 U	0.00008 U	0.00000153 J
Fluoranthene	UG/L	0.00000098 J	0.00000108 J	0.00000168 J	0.00000146 J	0.00000323 J
Pyrene	UG/L	0.00008 U	0.00000084 J	0.00000138 J	0.00000144 J	0.0000027 J
Benzo(a)anthracene	UG/L	0.00008 U	0.00008 U	0.00008 U	0.00008 U	0.00000082 J
Chrysene	UG/L	0.00008 U	0.00008 U	0.00008 U	0.00008 U	0.00000089 J
Benzo(b)fluoranthene	UG/L	0.00008 U	0.00008 U	0.00008 U	0.00008 U	0.000084 U
Benzo(a)pyrene	UG/L	0.00008 U	0.00008 U	0.00008 U	0.00008 U	0.000084 U
Benzo(k)fluoranthene	UG/L	0.00008 U	0.00008 U	0.00008 U	0.00008 U	0.000084 U
Indeno(1,2,3-cd)pyrene	UG/L	0.00008 U	0.00008 U	0.00008 U	0.00008 U	0.000084 U
Dibenz(a,h)anthracene	UG/L	0.00008 U	0.00008 U	0.00008 U	0.00008 U	0.000084 U
Benzo(g,h,i)perylene	UG/L	0.00008 U	0.00008 U	0.00008 U	0.00008 U	0.000084 U
Pesticides/PCB's						
Aroclor 1016	UG/L	0.00001 U	0.00001 U	0.00001 U	0.00001 U	0.00001 U
Aroclor 1221	UG/L	0.00001 U	0.00001 U	0.00001 U	0.00001 U	0.00001 U
Aroclor 1232	UG/L	0.00001 U	0.00001 U	0.00001 U	0.00001 U	0.00001 U
Aroclor 1242	UG/L	0.00001 U	0.00001 U	0.00001 U	0.00001 U	0.00001 U
Aroclor 1248	UG/L	0.00001 U	0.00001 U	0.00001 U	0.00001 U	0.00001 U
Aroclor 1254	UG/L	0.00001 U	0.00001 U	0.00001 U	0.00001 U	0.00001 U
Aroclor 1260	UG/L	0.00001 U	0.00001 U	0.00001 U	0.00001 U	0.00001 U
Metals						
Arsenic	UG/L	0.0000042 U	0.0000042 U	0.0000042 U	0.0000042 U	0.0000042 UJ
Barium	UG/L	0.0000052 B	0.0000014 U	0.0000014 U	0.0000063 B	0.000025 B
Beryllium	UG/L	0.0000014 U	0.0000018 B	0.0000024 B	0.0000026 U	0.0000014 U
Cadmium	UG/L	0.0000014 U	0.0000014 U	0.0000014 U	0.0000014 B	0.0000014 U
Chromium	UG/L	0.0000096 B	0.000016 B	0.0000043 B	0.000058	0.000084
Lead	UG/L	0.0000070	0.0000063	0.0000036	0.000012 J	0.000023 J

TABLE C-4
SALEM ACRES SUPERFUND SITE RD/RA
REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - AIR SAMPLES

Location I.D.		DA2AA004	DA2AA005	DA2AA006	DA2AA007	DA2AA008
Sample I.D.		DA2AA004	DA2AA005	DA2AA006	DA2AA007	DA2AA008
Matrix		Air	Air	Air	Air	Air
Date Sampled		09/19/1996	09/20/1996	09/25/1996	09/30/1996	10/02/1996
Parameter	Units					
DIOX						
TOTAL DIOXIN/FURAN	PG/L	0.001	0.002	0.002	0.011	0.009
MISC						
PARTICULATE MATTER	MG/L	0.000029	0.000046	0.000026	0.00014	0.000018

TABLE C-4
SALEM ACRES SUPERFUND SITE RD/RA
REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - AIR SAMPLES

Location I.D.		DA2AA009	DA2AA010	DA2AA011	GAAA001	GAAA002
Sample I.D.		DA2AA009	DA2AA010	DA2AA011	GAAA001	GAAA002
Matrix		Air	Air	Air	Air	Air
Date Sampled		10/03/1996	10/15/1996	10/30/1996	09/09/1996	09/11/1996
Parameter	Units					
Volatile Organics						
1,2-Dichloroethene (total)	UG/L	0.000049 U	0.000083 U	0.0011161 UR	NA	0.00000083 UJ
Benzene	UG/L	0.00041609 U	0.00110599 U	0.005692 UJ	NA	0.00000083 UJ
Tetrachloroethene	UG/L	0.000049 U	0.000083 U	0.0011161 U	NA	0.00000083 UJ
Toluene	UG/L	0.00097087	0.00017512	0.0011161 U	NA	0.00000083 UJ
Ethylbenzene	UG/L	0.0001456 U	0.000083 U	0.00010033 J	NA	0.00000083 UJ
Xylene (total)	UG/L	0.00021 J	0.000083 U	0.0001212 B	NA	0.00000083 UJ
Semivolatile Organics						
Naphthalene	UG/L	0.00008519	0.0000043 J	0.0000027 J	0.00004984 J	0.0000018 J
Acenaphthylene	UG/L	0.00000128 J	0.00000076 J	0.000083 UR	0.00000593 J	0.00008 U
Acenaphthene	UG/L	0.00000188 J	0.000083 U	0.000083 UR	0.00002063 J	0.00008 U
Fluorene	UG/L	0.00000523 J	0.00000265 J	0.0000035 J	0.00004888 J	0.00000167 J
Phenanthrene	UG/L	0.00000669 J	0.00000533 J	0.00000529 J	0.00016876 J	0.000009 J
Anthracene	UG/L	0.00000068 J	0.000083 U	0.000083 UR	0.000007 J	0.00000055 J
Fluoranthene	UG/L	0.00000174 J	0.00000134 J	0.000083 UR	0.00003408 J	0.0000022 J
Pyrene	UG/L	0.00000657 J	0.00000104 J	0.000083 UR	0.00001692 J	0.00000114 J
Benzo(a)anthracene	UG/L	0.000083 UJ	0.000083 U	0.000083 UR	0.0008 U	0.00008 U
Chrysene	UG/L	0.000083 UJ	0.000083 U	0.000083 UR	0.0008 U	0.00008 U
Benzo(b)fluoranthene	UG/L	0.000083 U	0.000083 U	0.000083 UR	0.0008 U	0.00008 U
Benzo(a)pyrene	UG/L	0.000083 U	0.000083 U	0.000083 UR	0.0008 U	0.00008 U
Benzo(k)fluoranthene	UG/L	0.000083 U	0.000083 U	0.000083 UR	0.0008 U	0.00008 U
Indeno(1,2,3-cd)pyrene	UG/L	0.000083 U	0.000083 U	0.000083 UR	0.0008 U	0.00008 U
Dibenz(a,h)anthracene	UG/L	0.000083 U	0.000083 U	0.000083 UR	0.0008 U	0.00008 U
Benzo(g,h,i)perylene	UG/L	0.000083 U	0.000083 U	0.000083 UR	0.0008 U	0.00008 U
Pesticides/PCB's						
Aroclor 1016	UG/L	0.00001 U	0.00001 U	0.00001 U	0.00001 U	0.00001 U
Aroclor 1221	UG/L	0.00001 U	0.00001 U	0.00001 U	0.00001 U	0.00001 U
Aroclor 1232	UG/L	0.00001 U	0.00001 U	0.00001 U	0.00001 U	0.00001 U
Aroclor 1242	UG/L	0.00001 U	0.00001 U	0.00001 U	0.00001 U	0.00001 U
Aroclor 1248	UG/L	0.00001 U	0.00001 U	0.00001 U	0.00001 U	0.00001 U
Aroclor 1254	UG/L	0.00001 U	0.00001 U	0.00001 U	0.00001 U	0.00001 U
Aroclor 1260	UG/L	0.00001 U	0.00001 U	0.00001 U	0.00001 U	0.00001 U
Metals						
Arsenic	UG/L	0.0000061 B	0.0000042 U	0.0000070 U	0.0000042 UJ	0.0000047 U
Barium	UG/L	0.000020 B	0.000014 B	0.000010 B	0.0000014 U	0.000014 B
Beryllium	UG/L	0.0000014 U	0.0000014 U	0.0000014 U	0.0000014 UJ	0.0000016 U
Cadmium	UG/L	0.0000014 U	0.0000015 B	0.0000014 U	0.0000014 U	0.0000016 U
Chromium	UG/L	0.000090	0.000025	0.0000014 U	0.0000017 UJ	0.0000039 B
Lead	UG/L	0.000015 J	0.000011	0.0000028 U	0.0000043	0.0000056

TABLE C-4
SALEM ACRES SUPERFUND SITE RD/RA
REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - AIR SAMPLES

Location I.D.		DA2AA009	DA2AA010	DA2AA011	GAAA001	GAAA002
Sample I.D.		DA2AA009	DA2AA010	DA2AA011	GAAA001	GAAA002
Matrix		Air	Air	Air	Air	Air
Date Sampled		10/03/1996	10/15/1996	10/30/1996	09/09/1996	09/11/1996
Parameter	Units					
DIOX						
TOTAL DIOXIN/FURAN	PG/L	0.008	0.004	0.003	0	0
MISC						
PARTICULATE MATTER	MG/L	0.00015	0.00009	0.000021	0.000024	0.000051

TABLE C-4
SALEM ACRES SUPERFUND SITE RD/RA
REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - AIR SAMPLES

Location I.D.		GAAA003	GAAA004	GAAA005	GAAA006	GAAA007
Sample I.D.		GAAA003	GAAA004	GAAA005	GAAA006	GAAA007
Matrix		Air	Air	Air	Air	Air
Date Sampled		09/12/1996	09/19/1996	09/20/1996	09/25/1996	09/30/1996
Parameter	Units					
Volatile Organics						
1,2-Dichloroethene (total)	UG/L	0.0000083 UJ	0.000083 U	0.000083 U	0.0000083 U	0.0000121 U
Benzene	UG/L	0.0000083 UJ	0.000083 U	0.00007167	0.000055J	0.0000121 U
Tetrachloroethene	UG/L	0.0000083 U	0.000083 U	0.000083 U	0.0000083 U	0.0000121 U
Toluene	UG/L	0.00045 UJ	0.0000775 J	0.000015	0.00002J	0.00088485
Ethylbenzene	UG/L	0.0000083 U	0.000083 U	0.000083 U	0.0000083 U	0.0000121 U
Xylene (total)	UG/L	0.0000083 U	0.000083 U	0.000083 U	0.0000083 U	0.0000165
Semivolatile Organics						
Naphthalene	UG/L	0.0000107 J	0.0000092 J	0.00008 U	0.00008 U	0.0000145 J
Acenaphthylene	UG/L	0.00008 U	0.00008 U	0.00008 U	0.00008 U	0.00008 U
Acenaphthene	UG/L	0.00008 U	0.00008 U	0.00008 U	0.00008 U	0.00008 U
Fluorene	UG/L	0.0000181 J	0.000019 J	0.0000162J	0.00008 U	0.0000264 J
Phenanthrene	UG/L	0.0000627 J	0.00000454 J	0.0000641J	0.0000077 J	0.00000744 J
Anthracene	UG/L	0.0000051 J	0.00008 U	0.00008 U	0.00008 U	0.00008 U
Fluoranthene	UG/L	0.0000172 J	0.0000103 J	0.0000158 J	0.00008 U	0.0000156 J
Pyrene	UG/L	0.0000105 J	0.00008 U	0.0000103J	0.00008 U	0.00008 U
Benzo(a)anthracene	UG/L	0.00008 U	0.00008 U	0.00008 U	0.00008 U	0.00008 U
Chrysene	UG/L	0.00008 U	0.00008 U	0.00008 U	0.00008 U	0.00008 U
Benzo(b)fluoranthene	UG/L	0.00008 U	0.00008 U	0.00008 U	0.00008 U	0.00008 U
Benzo(a)pyrene	UG/L	0.00008 U	0.00008 U	0.00008 U	0.00008 U	0.00008 U
Benzo(k)fluoranthene	UG/L	0.00008 U	0.00008 U	0.00008 U	0.00008 U	0.00008 U
Indeno(1,2,3-cd)pyrene	UG/L	0.00008 U	0.00008 U	0.00008 U	0.00008 U	0.00008 U
Dibenz(a,h)anthracene	UG/L	0.00008 U	0.00008 U	0.00008 U	0.00008 U	0.00008 U
Benzo(g,h,i)perylene	UG/L	0.00008 U	0.00008 U	0.00008 U	0.00008 U	0.00008 U
Pesticides/PCB's						
Aroclor 1016	UG/L	0.00001 U	0.00001 U	0.00001 U	0.00001 U	0.00001 U
Aroclor 1221	UG/L	0.00001 U	0.00001 U	0.00001 U	0.00001 U	0.00001 U
Aroclor 1232	UG/L	0.00001 U	0.00001 U	0.00001 U	0.00001 U	0.00001 U
Aroclor 1242	UG/L	0.00001 U	0.00001 U	0.00001 U	0.00001 U	0.00001 U
Aroclor 1248	UG/L	0.00001 U	0.00001 U	0.00001 U	0.00001 U	0.00001 U
Aroclor 1254	UG/L	0.00001 U	0.00001 U	0.00001 U	0.00001 U	0.00001 U
Aroclor 1260	UG/L	0.00001 U	0.00001 U	0.00001 U	0.00001 U	0.00001 U
Metals						
Arsenic	UG/L	0.0000047 U	0.0000047 U	0.0000047 U	0.0000047 U	0.0000061 B
Barium	UG/L	0.000036 B	0.000010 B	0.0000016 U	0.0000016 U	0.0000052 B
Beryllium	UG/L	0.0000016 U	0.0000020 B	0.0000016 U	0.0000027 B	0.0000030 B
Cadmium	UG/L	0.0000016 U	0.0000016 B	0.0000022 B	0.0000016 U	0.0000016 U
Chromium	UG/L	0.0000057 B	0.0000026 B	0.0000016 U	0.0000023 B	0.0000073 B
Lead	UG/L	0.0000068	0.0000032 U	0.0000016 U	0.0000032 U	0.0000052 J

TABLE C-4
SALEM ACRES SUPERFUND SITE RD/RA
REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - AIR SAMPLES

Location I.D.		GAAA003	GAAA004	GAAA005	GAAA006	GAAA007
Sample I.D.		GAAA003	GAAA004	GAAA005	GAAA006	GAAA007
Matrix		Air	Air	Air	Air	Air
Date Sampled		09/12/1996	09/19/1996	09/20/1996	09/25/1996	09/30/1996
Parameter	Units					
DIOX						
TOTAL DIOXIN/FURAN	PG/L	0.001	0.0002	0	0.002	0.0002
MISC						
PARTICULATE MATTER	MG/L	0.000061	0.000013	0.000012	0.000026	0.000040

TABLE C-4
SALEM ACRES SUPERFUND SITE RD/RA
REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - AIR SAMPLES

Location I.D.		GAAA008	GAAA009	GAAA010	GAAA011	GAAA012
Sample I.D.		GAAA008	GAAA009	GAAA010	GAAA011	GAAA012
Matrix		Air	Air	Air	Air	Air
Date Sampled		10/02/1996	10/08/1996	10/15/1996	10/19/1996	10/30/1996
Parameter	Units					
Volatile Organics						
1,2-Dichloroethene (total)	UG/L	0.00011655 U	0.000103 UR	0.000148 U	0.000122 UR	NA
Benzene	UG/L	0.00074592 U	0.000103 UJ	0.00074294 U	0.000122 UR	NA
Tetrachloroethene	UG/L	0.00011655 U	0.000103 U	0.000148 U	0.000122 UR	NA
Toluene	UG/L	0.0071096 J	0.000103 U	0.00035661 J	0.000122 UR	NA
Ethylbenzene	UG/L	0.00011655 U	0.000103 U	0.000148 U	0.000122 UR	NA
Xylene (total)	UG/L	0.00011655 U	0.000103 U	0.000148 U	0.000122 UR	NA
Semivolatile Organics						
Naphthalene	UG/L	0.0000078 J	0.00000179 J	0.00000241 J	0.00000109 J	0.00000261 J
Acenaphthylene	UG/L	0.00000235 J	0.00008 UR	0.00008 U	0.00008 U	0.0000021 J
Acenaphthene	UG/L	0.00000128 J	0.00008 UR	0.00008 U	0.00008 U	0.00008 U
Fluorene	UG/L	0.00000458 J	0.00000394 J	0.00000185 J	0.00008 U	0.00000453 J
Phenanthrene	UG/L	0.00001498 J	0.00001008 J	0.00000404 J	0.00000094 J	0.00001007 J
Anthracene	UG/L	0.00000098 J	0.00008 UR	0.00008 U	0.00008 U	0.00008 U
Fluoranthene	UG/L	0.0000043 J	0.00000262 J	0.00000128 J	0.00000149 J	0.00000251 J
Pyrene	UG/L	0.0000023 J	0.00000166 J	0.0000007 J	0.00000133 J	0.0000018 J
Benzo(a)anthracene	UG/L	0.00000065 J	0.00008 UR	0.00008 U	0.00008 U	0.00008 U
Chrysene	UG/L	0.00000082 J	0.00008 UR	0.00008 U	0.00008 U	0.00008 U
Benzo(b)fluoranthene	UG/L	0.000001 J	0.00008 UR	0.00008 U	0.00008 U	0.00008 U
Benzo(a)pyrene	UG/L	0.00008 U	0.00008 UR	0.00008 U	0.00008 U	0.00008 U
Benzo(k)fluoranthene	UG/L	0.000001 J	0.00008 UR	0.00008 U	0.00008 U	0.00008 U
Indeno(1,2,3-cd)pyrene	UG/L	0.00008 U	0.00008 UR	0.00008 U	0.00008 U	0.00008 U
Dibenz(a,h)anthracene	UG/L	0.00008 U	0.00008 UR	0.00008 U	0.00008 U	0.00008 U
Benzo(g,h,i)perylene	UG/L	0.00008 U	0.00008 UR	0.00008 U	0.00008 U	0.00008 U
Pesticides/PCB's						
Aroclor 1016	UG/L	0.00001 U	0.00001 U	0.00001 U	0.00001 U	0.00001 U
Aroclor 1221	UG/L	0.00001 U	0.00001 U	0.00001 U	0.00001 U	0.00001 U
Aroclor 1232	UG/L	0.00001 U	0.00001 U	0.00001 U	0.00001 U	0.00001 U
Aroclor 1242	UG/L	0.00001 U	0.00001 U	0.00001 U	0.00001 U	0.00001 U
Aroclor 1248	UG/L	0.00001 U	0.00001 U	0.00001 U	0.00001 U	0.00001 U
Aroclor 1254	UG/L	0.00001 U	0.00001 U	0.00001 U	0.00001 U	0.00001 U
Aroclor 1260	UG/L	0.00001 U	0.00001 U	0.00001 U	0.00001 U	0.00001 U
Metals						
Arsenic	UG/L	0.0000047 UJ	0.0000047 U	0.0000047 U	0.0000079 U	0.0000079 U
Barium	UG/L	0.000018 B	0.0000012 B	0.000019 B	0.000016 B	0.000011 B
Beryllium	UG/L	0.0000016 U	0.0000016 U	0.0000016 U	0.0000016 U	0.0000016 U
Cadmium	UG/L	0.0000016 U	0.0000016 U	0.0000016 U	0.0000016 U	0.0000016 U
Chromium	UG/L	0.000014 B	0.000014 B	0.000014 B	0.0000022 B	0.0000016 U
Lead	UG/L	0.000017 J	0.000010 J	0.0000071	0.0000042 B	0.0000032 U

TABLE C-4
SALEM ACRES SUPERFUND SITE RD/RA
REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - AIR SAMPLES

Location I.D.		GAAA008	GAAA009	GAAA010	GAAA011	GAAA012
Sample I.D.		GAAA008	GAAA009	GAAA010	GAAA011	GAAA012
Matrix		Air	Air	Air	Air	Air
Date Sampled		10/02/1996	10/08/1996	10/15/1996	10/19/1996	10/30/1996
Parameter	Units					
DIOX						
TOTAL DIOXIN/FURAN	PG/L	0.006	0.003	0.005	0.0006	0.004
MISC						
PARTICULATE MATTER	MG/L	0.00011	0.00012	0.00019	0.000025	0.000023

TABLE C-4
SALEM ACRES SUPERFUND SITE RD/RA
REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - AIR SAMPLES

Location I.D.		GAAA013	GAAA014	GAAA015	GAAA016	GAAA017
Sample I.D.		GAAA013	GAAA014	GAAA015	GAAA016	GAAA017
Matrix		Air	Air	Air	Air	Air
Date Sampled		11/07/1996	11/08/1996	11/13/1996	11/15/1996	11/20/1996
Parameter	Units					
Volatile Organics						
1,2-Dichloroethene (total)	UG/L	0.0022 UR	0.0009 U	0.00083 U	0.00071 U	0.0007 UR
Benzene	UG/L	0.0022 UJ	0.00425725	0.00306291 B	0.00314286 B	0.00598222 J
Tetrachloroethene	UG/L	0.0022 U	0.0009 U	0.0009106	0.0006 U	0.0007 UJ
Toluene	UG/L	0.0022 U	0.00181159	0.00827814	0.00928571	0.01616815 J
Ethylbenzene	UG/L	0.0022 U	0.00086956 J	0.00289735	0.00385714	0.00169766 J
Xylene (total)	UG/L	0.00064383 J	0.00282715	0.00982366	0.02572024	0.0084421 J
Semivolatile Organics						
Naphthalene	UG/L	0.00000253 J	0.00008 U	0.00000287 J	0.00005843 J	0.00000802 J
Acenaphthylene	UG/L	0.0000017 J	0.00008 U	0.00008 U	0.00000353 J	0.00000132 J
Acenaphthene	UG/L	0.00008 U	0.00008 U	0.00008 U	0.00008 U	0.00008 U
Fluorene	UG/L	0.00000526 J	0.00008 U	0.00000257 J	0.00000454 J	0.00000293 J
Phenanthrene	UG/L	0.00001182 J	0.00001108 J	0.00000459 J	0.0000074 J	0.00000463 J
Anthracene	UG/L	0.00008 U	0.00008 U	0.00008 U	0.00008 U	0.00000456 J
Fluoranthene	UG/L	0.00000235 J	0.00008 U	0.00008 U	0.00000208 J	0.00008 U
Pyrene	UG/L	0.00000159 J	0.00008 U	0.00008 U	0.0000018 J	0.00008 U
Benzo(a)anthracene	UG/L	0.00008 U	0.00008 U	0.00008 U	0.00008 U	0.00008 U
Chrysene	UG/L	0.00008 U	0.00008 U	0.00008 U	0.00008 U	0.00008 U
Benzo(b)fluoranthene	UG/L	0.00008 U	0.00008 U	0.00008 U	0.00008 U	0.00008 U
Benzo(a)pyrene	UG/L	0.00008 U	0.00008 U	0.00008 U	0.00008 U	0.00008 U
Benzo(k)fluoranthene	UG/L	0.00008 U	0.00008 U	0.00008 U	0.00008 U	0.00008 U
Indeno(1,2,3-cd)pyrene	UG/L	0.00008 U	0.00008 U	0.00008 U	0.00008 U	0.00008 U
Dibenz(a,h)anthracene	UG/L	0.00008 U	0.00008 U	0.00008 U	0.00008 U	0.00008 U
Benzo(g,h,i)perylene	UG/L	0.00008 U	0.00008 U	0.00008 U	0.00008 U	0.00008 U
Pesticides/PCB's						
Aroclor 1018	UG/L	0.00001 U	0.00001 U	0.00001 U	0.00001 U	0.00001 U
Aroclor 1221	UG/L	0.00001 U	0.00001 U	0.00001 U	0.00001 U	0.00001 U
Aroclor 1232	UG/L	0.00001 U	0.00001 U	0.00001 U	0.00001 U	0.00001 U
Aroclor 1242	UG/L	0.00001 U	0.00001 U	0.00001 U	0.00001 U	0.00001 U
Aroclor 1248	UG/L	0.00001 U	0.00001 U	0.00001 U	0.00001 U	0.00001 U
Aroclor 1254	UG/L	0.00001 U	0.00001 U	0.00001 U	0.00001 U	0.00001 U
Aroclor 1260	UG/L	0.00001 U	0.00001 U	0.00001 U	0.00001 U	0.00001 U
Metals						
Arsenic	UG/L	0.0000079 U	0.0000079 U	0.0000079 U	0.0000079 U	0.0000079 U
Barium	UG/L	0.000017 B	0.000035 B	0.0000031 B	0.000017 B	0.0000016 U
Beryllium	UG/L	0.0000016 U	0.0000016 U	0.0000016 U	0.0000016 U	0.0000016 U
Cadmium	UG/L	0.0000016 U	0.0000016 U	0.0000016 U	0.0000016 U	0.0000016 U
Chromium	UG/L	0.0000038 B	0.0000030 B	0.0000022 B	0.000016	0.0000016 U
Lead	UG/L	0.0000032 B	0.0000063	0.0000032 U	0.000011 U	0.0000032 U

TABLE C-4
SALEM ACRES SUPERFUND SITE RD/RA
REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - AIR SAMPLES

Location I.D.		GAAA013	GAAA014	GAAA015	GAAA016	GAAA017
Sample I.D.		GAAA013	GAAA014	GAAA015	GAAA016	GAAA017
Matrix		Air	Air	Air	Air	Air
Date Sampled		11/07/1996	11/08/1996	11/13/1996	11/15/1996	11/20/1996
Parameter	Units					
DIOX						
TOTAL DIOXIN/FURAN	PG/L	0	0.0005	0.001	0.005	0
MISC						
PARTICULATE MATTER	MG/L	0.000034	0.000036	0.000023	0.000101	0.000011

TABLE C-4
SALEM ACRES SUPERFUND SITE RD/RA
REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - AIR SAMPLES

Location I.D.		GAAA018	GAAA019	GAAA020	GAAA021	GAAA022
Sample I.D.		GAAA018	GAAA019	GAAA020	GAAA021	GAAA022
Matrix		Air	Air	Air	Air	Air
Date Sampled		11/22/1996	12/03/1996	12/05/1996	12/11/1996	12/17/1996
Parameter	Units					
Volatile Organics						
1,2-Dichloroethene (total)	UG/L	0.00013 U	0.000103 U	0.000116 UJ	0.00012 UJ	0.00006832 R
Benzene	UG/L	0.00759182	0.0030896	0.0150463 J	0.0057243 J	0.00811272 J
Tetrachloroethene	UG/L	0.00013 U	0.000103 U	0.00231481 J	0.00257009 J	0.0033049 J
Toluene	UG/L	0.013089	0.00782698	0.05092592 J	0.01635514 J	0.02476516 J
Ethylbenzene	UG/L	0.00274869	0.00086509	0.00648148 J	0.00233645 J	0.00384287 J
Xylene (total)	UG/L	0.01718599	0.00412288	0.04139047 J	0.01068281 J	0.02405699 J
Semivolatile Organics						
Naphthalene	UG/L	0.00000979 J	0.00000783 J	0.00000318 J	0.0000069 J	0.00000582 J
Acenaphthylene	UG/L	0.00000119 J	0.00008 U	0.0000011 J	0.0000046 J	0.00000562 J
Acenaphthene	UG/L	0.00008 U	0.00008 U	0.00008 U	0.00008 UR	0.00000309 J
Fluorene	UG/L	0.00000322 J	0.00000522 J	0.00008 U	0.00000918 J	0.00001095 J
Phenanthrene	UG/L	0.00000648 J	0.00000788 J	0.00000329 J	0.00001452 J	0.00002133 J
Anthracene	UG/L	0.00008 U	0.00008 U	0.00008 U	0.00008 UR	0.00000147 J
Fluoranthene	UG/L	0.00000167 J	0.00008 U	0.00008 U	0.00000351 J	0.000004 J
Pyrene	UG/L	0.00000124 J	0.00008 U	0.00008 U	0.00000321 J	0.00000395 J
Benzo(a)anthracene	UG/L	0.00008 U	0.00008 U	0.00008 U	0.00008 UR	0.00008 U
Chrysene	UG/L	0.00008 U	0.00008 U	0.00008 U	0.00008 UR	0.00008 U
Benzo(b)fluoranthene	UG/L	0.00008 U	0.00008 U	0.00008 U	0.00008 UR	0.00008 U
Benzo(a)pyrene	UG/L	0.00008 U	0.00008 U	0.00008 U	0.00008 UR	0.00008 U
Benzo(k)fluoranthene	UG/L	0.00008 U	0.00008 U	0.00008 U	0.00008 UR	0.00008 U
Indeno(1,2,3-cd)pyrene	UG/L	0.00008 U	0.00008 U	0.00008 U	0.00008 UR	0.00008 U
Dibenz(a,h)anthracene	UG/L	0.00008 U	0.00008 U	0.00008 U	0.00008 UR	0.00008 U
Benzo(g,h,i)perylene	UG/L	0.00008 U	0.00008 U	0.00008 U	0.00008 UR	0.00008 U
Pesticides/PCB's						
Aroclor 1016	UG/L	0.00001 U	0.00001 U	0.00001 U	0.00001 U	0.00001 U
Aroclor 1221	UG/L	0.00001 U	0.00001 U	0.00001 U	0.00001 U	0.00001 U
Aroclor 1232	UG/L	0.00001 U	0.00001 U	0.00001 U	0.00001 U	0.00001 U
Aroclor 1242	UG/L	0.00001 U	0.00001 U	0.00001 U	0.00001 U	0.00001 U
Aroclor 1248	UG/L	0.00001 U	0.00001 U	0.00001 U	0.00001 U	0.00001 U
Aroclor 1254	UG/L	0.00001 U	0.00001 U	0.00001 U	0.00001 U	0.00001 U
Aroclor 1280	UG/L	0.00001 U	0.00001 U	0.00001 U	0.00001 U	0.00001 U
Metals						
Arsenic	UG/L	0.0000079 U	0.0000079 U	0.0000079 U	0.0000079 U	0.0000079 U
Barium	UG/L	0.000014 B	0.0000029 B	0.000012 B	0.000033 B	0.00016 B
Beryllium	UG/L	0.0000016 U	0.0000016 U	0.0000016 U	0.0000016 U	0.0000026 U
Cadmium	UG/L	0.0000016 U	0.0000016 U	0.0000016 U	0.0000016 U	0.0000026 B
Chromium	UG/L	0.0000034 B	0.0000016 U	0.000012 B	0.000015	0.000012 B
Lead	UG/L	0.0000033	0.0000032 U	0.000010 J	0.000014	0.0000098

TABLE C-4
SALEM ACRES SUPERFUND SITE RD/RA
REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - AIR SAMPLES

Location I.D.		GAAA018	GAAA019	GAAA020	GAAA021	GAAA022
Sample I.D.		GAAA018	GAAA019	GAAA020	GAAA021	GAAA022
Matrix		Air	Air	Air	Air	Air
Date Sampled		11/22/1996	12/03/1996	12/05/1996	12/11/1996	12/17/1996
Parameter	Units					
DIOX						
TOTAL DIOXIN/FURAN	PG/L	0.925	0.00009	0.010	0.002	0.0003
MISC						
PARTICULATE MATTER	MG/L	0.000021	0.000023	0.000075	0.000108	0.000023

TABLE C-4
SALEM ACRES SUPERFUND SITE RD/RA
REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - AIR SAMPLES

Location I.D.		GAAA023	GAAA024	GAAA025	GAAA027	GAAA028
Sample I.D.		GAAA023	GAAA024	GAAA025	GAAA027	GAAA028
Matrix		Air	Air	Air	Air	Air
Date Sampled		12/18/1996	12/20/1996	12/23/1996	01/03/1997	01/06/1997
Parameter	Units					
Volatile Organics						
1,2-Dichloroethene (total)	UG/L	NA	0.00010 UJ	0.00014 UJ	0.0002 U	0.0002 U
Benzene	UG/L	NA	0.0022335 J	0.00861833 J	0.0078	0.0017
Tetrachloroethene	UG/L	NA	0.00121827 J	0.00355677 J	0.0025	0.0001 J
Toluene	UG/L	NA	0.00649746 J	0.02872777 J	0.0161	0.0026 UJ
Ethylbenzene	UG/L	NA	0.00080203 J	0.00341997 J	0.0044	0.0004 J
Xylene (total)	UG/L	NA	0.00323489 J	0.01777625 J	0.016	0.0016 UJ
Semivolatile Organics						
Naphthalene	UG/L	0.00000471 J	0.00000825 J	0.00001314 J	0.000015 J	0.0000019 U
Acenaphthylene	UG/L	0.00000164 J	0.00008 UR	0.00000682 J	0.000014	0.0000006 U
Acenaphthene	UG/L	0.00007862 U	0.00008 UR	0.00000306 J	0.0000038	0.0000008
Fluorene	UG/L	0.00000789 J	0.00008 UR	0.00000784 J	0.000013	0.0000022
Phenanthrene	UG/L	0.00001621 J	0.00008 UR	0.00001287 J	0.000020	0.0000036
Anthracene	UG/L	0.00007862 U	0.00008 UR	0.00008 U	0.000012	0.0000006 U
Fluoranthene	UG/L	0.00000307 J	0.00008 UR	0.00000368 J	0.0000031	0.0000012
Pyrene	UG/L	0.00000236 J	0.00008 UR	0.0000023 J	0.0000041	0.0000009
Benzo(a)anthracene	UG/L	0.00007862 U	0.00008 UR	0.00008 U	0.0000006	0.0000006 U
Chrysene	UG/L	0.00007862 U	0.00008 UR	0.00008 U	0.0000011	0.0000006 U
Benzo(b)fluoranthene	UG/L	0.00007862 U	0.00008 UR	0.00008 U	0.0000006	0.0000006 U
Benzo(a)pyrene	UG/L	0.00007862 U	0.00008 UR	0.00008 U	0.0000059 U	0.0000006 U
Benzo(k)fluoranthene	UG/L	0.00007862 U	0.00008 UR	0.00008 U	0.0000009	0.0000006 U
Indeno(1,2,3-cd)pyrene	UG/L	0.00007862 U	0.00008 UR	0.00008 U	0.0000059 U	0.0000006 U
Dibenz(a,h)anthracene	UG/L	0.00007862 U	0.00008 UR	0.00008 U	0.0000059 UJ	0.0000006 U
Benzo(g,h,i)perylene	UG/L	0.00007862 U	0.00008 UR	0.00008 U	0.0000010	0.0000006 U
Pesticides/PCB's						
Aroclor 1016	UG/L	0.0000079 U	0.00001 U	0.00001 U	0.0000002 U	0.0000002 U
Aroclor 1221	UG/L	0.0000079 U	0.00001 U	0.00001 U	0.0000009 U	0.0000009 U
Aroclor 1232	UG/L	0.0000079 U	0.00001 U	0.00001 U	0.0000002 U	0.0000002 U
Aroclor 1242	UG/L	0.0000079 U	0.00001 U	0.00001 U	0.0000004 U	0.0000004 U
Aroclor 1248	UG/L	0.0000079 U	0.00001 U	0.00001 U	0.0000005 U	0.0000005 U
Aroclor 1254	UG/L	0.0000079 U	0.00001 U	0.00001 U	0.0000004 U	0.0000004 U
Aroclor 1280	UG/L	0.0000079 U	0.00001 U	0.00001 U	0.0000003 U	0.0000003 U
Metals						
Arsenic	UG/L	0.0000079 UJ	0.0000079 U	0.0000079 U	0.0002 U	0.0002 U
Barium	UG/L	0.00016 B	0.00015 B	0.00018 B	0.05 U	0.05 U
Beryllium	UG/L	0.0000027 UJ	0.0000016 U	0.0000016 U	0.00005 U	0.00005 U
Cadmium	UG/L	0.0000022 J	0.0000023 B	0.0000031 B	0.0002 U	0.0002 U
Chromium	UG/L	0.000012 B	0.000010 B	0.000017 B	0.05 U	0.05 U
Lead	UG/L	0.000012 J	0.0000069 J	0.000023 J	0.005 U	0.005 U

TABLE C-4
SALEM ACRES SUPERFUND SITE RD/RA
REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - AIR SAMPLES

Location I.D.		GAAA023	GAAA024	GAAA025	GAAA027	GAAA028
Sample I.D.		GAAA023	GAAA024	GAAA025	GAAA027	GAAA028
Matrix		Air	Air	Air	Air	Air
Date Sampled		12/18/1996	12/20/1996	12/23/1996	01/03/1997	01/06/1997
Parameter	Units					
DIOX						
TOTAL DIOXIN/FURAN	PG/L	0.0003	0	0.003	0.005	0.0007
MISC						
PARTICULATE MATTER	MG/L	0.000027	0.000012	0.000083	NA	NA

TABLE C-4
SALEM ACRES SUPERFUND SITE RD/RA
REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - AIR SAMPLES

Location I.D.		GAAA029	GAAA030	GAAA031	GAAA032	GAAA033
Sample I.D.		GAAA029	GAAA030	GAAA031	GAAA032	GAAA033
Matrix		Air	Air	Air	Air	Air
Date Sampled		01/09/1997	01/10/1997	01/15/1997	01/17/1997	01/24/1997
Parameter	Units					
Volatile Organics						
1,2-Dichloroethene (total)	UG/L	0.00010 U	0.000094 U	0.00010 U	NA	0.000094 U
Benzene	UG/L	0.0015	0.0014	0.0024	NA	0.0028
Tetrachloroethene	UG/L	0.00033	0.00041	0.11 J	NA	0.00093
Toluene	UG/L	0.0042	0.0035	0.0050	NA	0.015 J
Ethylbenzene	UG/L	0.00065	0.00062	0.00090	NA	0.0022
Xylene (total)	UG/L	0.0030	0.00289	0.0012	NA	0.0035
Semivolatile Organics						
Naphthalene	UG/L	0.00009 U	0.00008 U	0.000051 J	NA	0.00011 U
Acenaphthylene	UG/L	0.00009 U	0.00008 U	0.00008 U	NA	0.00008 U
Acenaphthene	UG/L	0.00009 U	0.00008 U	0.00008 U	NA	0.00008 U
Fluorene	UG/L	0.00009 U	0.00008 U	0.00008 U	NA	0.00008 U
Phenanthrene	UG/L	0.00009 U	0.00008 U	0.00008 U	NA	0.000016 J
Anthracene	UG/L	0.00009 U	0.00008 U	0.00008 U	NA	0.00008 U
Fluoranthene	UG/L	0.00009 U	0.00008 U	0.00008 U	NA	0.00008 U
Pyrene	UG/L	0.00009 U	0.00008 U	0.00008 U	NA	0.00008 U
Benzo(a)anthracene	UG/L	0.00009 U	0.00008 U	0.00008 U	NA	0.00008 U
Chrysene	UG/L	0.00009 U	0.00008 U	0.00008 U	NA	0.00008 U
Benzo(b)fluoranthene	UG/L	0.00009 U	0.00008 U	0.00008 U	NA	0.00008 U
Benzo(a)pyrene	UG/L	0.00009 U	0.00008 U	0.00008 U	NA	0.00008 U
Benzo(k)fluoranthene	UG/L	0.00009 U	0.00008 U	0.00008 U	NA	0.00008 U
Indeno(1,2,3-cd)pyrene	UG/L	0.00009 U	0.00008 U	0.00008 U	NA	0.00008 U
Dibenz(a,h)anthracene	UG/L	0.00009 U	0.00008 U	0.00008 U	NA	0.00008 U
Benzo(g,h,i)perylene	UG/L	0.00009 U	0.00008 U	0.00008 U	NA	0.00008 U
Pesticides/PCB's						
Aroclor 1016	UG/L	0.0000008 U	0.0000008 U	0.0000008 U	NA	0.0000008 U
Aroclor 1221	UG/L	0.0000008 U	0.0000008 U	0.0000008 U	NA	0.0000008 U
Aroclor 1232	UG/L	0.0000008 U	0.0000008 U	0.0000008 U	NA	0.0000008 U
Aroclor 1242	UG/L	0.0000008 U	0.0000008 U	0.0000008 U	NA	0.0000008 U
Aroclor 1248	UG/L	0.0000008 U	0.0000008 U	0.0000008 U	NA	0.0000008 U
Aroclor 1254	UG/L	0.0000008 U	0.0000008 U	0.0000008 U	NA	0.0000008 U
Aroclor 1260	UG/L	0.0000008 U	0.0000008 U	0.0000008 U	NA	0.0000008 U
Metals						
Arsenic	UG/L	0.000009 U	0.000009 U	0.000009 U	NA	0.000009 U
Barium	UG/L	0.00021 B	0.00020 B	0.00018 B	NA	0.00018 B
Beryllium	UG/L	0.000002 U	0.000002 U	0.000002 U	NA	0.000002 U
Cadmium	UG/L	0.000004 U	0.000004 U	0.000004 U	NA	0.000004 U
Chromium	UG/L	0.000016 B	0.000009 B	0.000007 U	NA	0.000014 B
Lead	UG/L	0.000014	0.000005 B	0.000010	NA	0.000024 U

TABLE C-4
SALEM ACRES SUPERFUND SITE RD/RA
REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - AIR SAMPLES

Location I.D.		GAAA029	GAAA030	GAAA031	GAAA032	GAAA033
Sample I.D.		GAAA029	GAAA030	GAAA031	GAAA032	GAAA033
Matrix		Air	Air	Air	Air	Air
Date Sampled		01/09/1997	01/10/1997	01/15/1997	01/17/1997	01/24/1997
Parameter	Units					
DIOX						
TOTAL DIOXIN/FURAN	PG/L	0.0006	0.00095	0.002	0.00009	0.007
MISC						
PARTICULATE MATTER	MG/L	0.000088	0.000019	0.000051	NA	0.000071

SALEM ACRES SUPERFUND SITE RD/RA

REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - CLEAN FILL (BACKFILL AND TOPSOIL)

Location I.D.		BF13-17COMP	MSBF001	MSBF001A	MSBF002	MSBF004
Sample I.D.		BF13-17COMP	MSBF001	MSBF001A	MSBF002	MSBF004
Matrix		Soil	Soil	Soil	Soil	Soil
Date Sampled		05/28/97	12/18/96	12/18/96	03/18/97	05/09/97
Parameter	Units					
Volatile Organics						
Chloromethane	UG/KG	11 U	12 U	NA	11U	11 U
Bromomethane	UG/KG	11 U	12 U	NA	11U	11 U
Vinyl Chloride	UG/KG	11 U	12 U	NA	11U	11 U
Chloroethane	UG/KG	11 U	12 U	NA	11U	11 U
Methylene Chloride	UG/KG	11 U	1 J	NA	11U	11 U
Acetone	UG/KG	11 U	18 U	NA	11UJ	15 U
Carbon Disulfide	UG/KG	11 U	12 U	NA	11U	11 U
1,1-Dichloroethene	UG/KG	11 U	12 U	NA	11U	11 U
1,1-Dichloroethane	UG/KG	11 U	12 U	NA	11U	11 U
1,2-Dichloroethene (total)	UG/KG	11 U	12 U	NA	11U	11 U
Chloroform	UG/KG	11 U	12 U	NA	11U	11 U
1,2-Dichloroethane	UG/KG	11 U	12 U	NA	11U	11 U
Methyl Ethyl Ketone (2-Butanone)	UG/KG	11 U	12 U	NA	11U	11 U
1,1,1-Trichloroethane	UG/KG	11 U	4 J	NA	11U	11 U
Carbon Tetrachloride	UG/KG	11 U	12 U	NA	11U	11 U
Bromodichloromethane	UG/KG	11 U	12 U	NA	11U	11 U
1,2-Dichloropropane	UG/KG	11 U	12 U	NA	11U	11 U
cis-1,3-Dichloropropene	UG/KG	11 U	12 U	NA	11U	11 U
Trichloroethene	UG/KG	11 U	12 U	NA	11U	11 U
Dibromochloromethane	UG/KG	11 U	12 U	NA	11U	11 U
1,1,2-Trichloroethane	UG/KG	11 U	12 U	NA	11U	11 U
Benzene	UG/KG	11 U	12 U	NA	11U	11 U
trans-1,3-Dichloropropene	UG/KG	11 U	12 U	NA	11U	11 U
Bromoform	UG/KG	11 U	12 U	NA	11U	11 U
4-Methyl-2-Pentanone	UG/KG	11 U	12 U	NA	11U	11 U
2-Hexanone	UG/KG	11 U	12 U	NA	11U	11 U
Tetrachloroethene	UG/KG	11 U	12 U	NA	11U	11 U
1,1,2,2-Tetrachloroethane	UG/KG	11 U	12 U	NA	11U	11 U
Toluene	UG/KG	11 U	12 U	NA	11U	11 U
Chlorobenzene	UG/KG	11 U	12 U	NA	11U	11 U
Ethylbenzene	UG/KG	11 U	12 U	NA	11U	11 U
Styrene	UG/KG	11 U	12 U	NA	11U	11 U
Xylene (total)	UG/KG	11 U	12 U	NA	11U	11 U
Semivolatile Organics						
Phenol	UG/KG	360 U	380 U	NA	360U	360 U
bis(2-Chloroethyl)ether	UG/KG	360 U	380 U	NA	360U	360 U
2-Chlorophenol	UG/KG	360 U	380 U	NA	360U	360 U

SALEM ACRES SUPERFUND SITE RD/RA

REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - CLEAN FILL (BACKFILL AND TOPSOIL)

Location I.D.		BF13-17COMP	MSBF001	MSBF001A	MSBF002	MSBF004
Sample I.D.		BF13-17COMP	MSBF001	MSBF001A	MSBF002	MSBF004
Matrix		Soil	Soil	Soil	Soil	Soil
Date Sampled		05/28/97	12/18/96	12/18/96	03/18/97	05/09/97
Parameter	Units					
Semivolatile Organics						
1,3-Dichlorobenzene	UG/KG	360 U	380 U	NA	360 U	360 U
1,4-Dichlorobenzene	UG/KG	360 U	380 U	NA	360 U	360 U
1,2-Dichlorobenzene	UG/KG	360 U	380 U	NA	360 U	360 U
2-Methylphenol	UG/KG	360 U	380 U	NA	360 U	360 U
2,2'-oxybis(1-Chloropropane)	UG/KG	360 U	380 U	NA	360 U	360 U
4-Methylphenol	UG/KG	360 U	380 U	NA	360 U	360 U
N-Nitroso-di-n-propylamine	UG/KG	360 U	380 U	NA	360 U	360 U
Hexachloroethane	UG/KG	360 U	380 U	NA	360 U	360 U
Nitrobenzene	UG/KG	360 U	380 U	NA	360 U	360 U
Isophorone	UG/KG	360 U	380 U	NA	360 U	360 U
2-Nitrophenol	UG/KG	360 U	380 U	NA	360 U	360 U
2,4-Dimethylphenol	UG/KG	360 U	380 U	NA	360 U	360 U
bis(2-Chloroethoxy)methane	UG/KG	360 U	380 U	NA	360 U	360 U
2,4-Dichlorophenol	UG/KG	360 U	380 U	NA	360 U	360 U
1,2,4-Trichlorobenzene	UG/KG	360 U	380 U	NA	360 U	360 U
Naphthalene	UG/KG	360 U	380 U	NA	360 U	360 U
4-Chloroaniline	UG/KG	360 U	380 U	NA	360 U	360 U
Hexachlorobutadiene	UG/KG	360 U	380 U	NA	360 U	360 U
4-Chloro-3-methylphenol	UG/KG	360 U	380 U	NA	360 U	360 U
2-Methylnaphthalene	UG/KG	360 U	380 U	NA	360 U	360 U
Hexachlorocyclopentadiene	UG/KG	360 U	380 UJ	NA	360 U	360 U
2,4,6-Trichlorophenol	UG/KG	360 U	380 U	NA	360 U	360 U
2,4,5-Trichlorophenol	UG/KG	880 U	960 U	NA	870 U	870 U
2-Chloronaphthalene	UG/KG	360 U	380 U	NA	360 U	360 U
2-Nitroaniline	UG/KG	880 U	960 U	NA	870 U	870 U
Dimethylphthalate	UG/KG	360 U	380 U	NA	360 U	360 U
Acenaphthylene	UG/KG	360 U	380 U	NA	360 U	360 U
2,6-Dinitrotoluene	UG/KG	360 U	380 U	NA	360 U	360 U
3-Nitroaniline	UG/KG	880 U	960 U	NA	870 U	360 U
Acenaphthene	UG/KG	360 U	380 U	NA	360 U	360 U
2,4-Dinitrophenol	UG/KG	880 U	960 UJ	NA	870 U	870 U
4-Nitrophenol	UG/KG	880 U	960 U	NA	870 U	870 U
Dibenzofuran	UG/KG	360 U	380 U	NA	360 U	360 U
2,4-Dinitrotoluene	UG/KG	360 U	380 U	NA	360 U	360 U
Diethylphthalate	UG/KG	360 U	380 U	NA	360 U	360 U
4-Chlorophenyl-phenylether	UG/KG	360 U	380 U	NA	360 U	360 U
Fluorene	UG/KG	360 U	380 U	NA	360 U	360 U

SALEM ACRES SUPERFUND SITE RD/RA

REMEDIATION ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - CLEAN FILL (BACKFILL AND TOPSOIL)

Location I.D.		BF13-17COMP	MSBF001	MSBF001A	MSBF002	MSBF004
Sample I.D.		BF13-17COMP	MSBF001	MSBF001A	MSBF002	MSBF004
Matrix		Soil	Soil	Soil	Soil	Soil
Date Sampled		05/28/97	12/18/96	12/18/96	03/18/97	05/09/97
Parameter	Units					
Semivolatile Organics						
4-Nitroaniline	UG/KG	880 U	960 U	NA	870U	870 U
4,6-Dinitro-2-methylphenol	UG/KG	880 U	960 U	NA	870U	870 U
N-Nitrosodiphenylamine	UG/KG	380 U	380 U	NA	360U	360 U
4-Bromophenyl-phenylether	UG/KG	360 U	380 U	NA	360U	360 U
Hexachlorobenzene	UG/KG	360 U	380 U	NA	360U	360 U
Pentachlorophenol	UG/KG	880 U	960 U	NA	870U	870 U
Phenanthrene	UG/KG	44 J	380 U	NA	360U	360 U
Anthracene	UG/KG	360 U	380 U	NA	360U	360 U
Carbazole	UG/KG	360 U	380 U	NA	360U	360 U
Di-n-butylphthalate	UG/KG	360 U	380 U	NA	360U	360 U
Fluoranthene	UG/KG	67 J	380 U	NA	360U	49 J
Pyrene	UG/KG	86 J	380 U	NA	360U	60 J
Butylbenzylphthalate	UG/KG	360 U	380 U	NA	360U	360 U
3,3'-Dichlorobenzidine	UG/KG	360 U	380 U	NA	360U	360 U
Benzo(a)anthracene	UG/KG	38 J	380 U	NA	41U	360 U
Chrysene	UG/KG	47 J	380 U	NA	50U	360 U
bis(2-Ethylhexyl)phthalate	UG/KG	360 U	380 U	NA	360U	360 U
Di-n-octylphthalate	UG/KG	360 U	380 U	NA	360U	360 U
Benzo(b)fluoranthene	UG/KG	62 J	380 U	NA	62U	360 U
Benzo(k)fluoranthene	UG/KG	360 U	380 U	NA	72U	360 U
Benzo(a)pyrene	UG/KG	360 U	380 U	NA	46U	360 U
Indeno(1,2,3-cd)pyrene	UG/KG	360 U	380 U	NA	32U	360 U
Dibenzo(a,h)anthracene	UG/KG	360 U	380 U	NA	37U	360 U
Benzo(g,h,i)perylene	UG/KG	360 U	380 U	NA	360U	360 U
Pesticides						
alpha-BHC	UG/KG	1.9 UJ	2.0 U	NA	2.2U	NA
beta-BHC	UG/KG	1.9 UJ	2.0 U	NA	2.2U	NA
delta-BHC	UG/KG	1.9 UJ	2.0 U	NA	2.2U	NA
gamma-BHC (Lindane)	UG/KG	1.9 UJ	2.0 U	NA	2.2U	NA
Heptachlor	UG/KG	1.9 UJ	2.0 U	NA	2.2U	NA
Aldrin	UG/KG	1.9 UJ	0.56 J	NA	2.2U	NA
Heptachlor epoxide	UG/KG	1.9 UJ	2.0 U	NA	2.2U	NA
Endosulfan I	UG/KG	1.9 UJ	2.0 U	NA	2.2U	NA
Dieldrin	UG/KG	3.6 UJ	3.8 U	NA	4.2U	NA
4,4'-DDE	UG/KG	3.6 UJ	3.8 U	NA	4.2U	NA
Endrin	UG/KG	3.6 UJ	3.8 U	NA	4.2U	NA
Endosulfan II	UG/KG	3.6 UJ	3.8 U	NA	4.2U	NA

SALEM ACRES SUPERFUND SITE RD/RA

REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - CLEAN FILL (BACKFILL AND TOPSOIL)

Location I.D.		BF13-17COMP	MSBF001	MSBF001A	MSBF002	MSBF004
Sample I.D.		BF13-17COMP	MSBF001	MSBF001A	MSBF002	MSBF004
Matrix		Soil	Soil	Soil	Soil	Soil
Date Sampled		05/28/97	12/18/96	12/18/96	03/18/97	05/09/97
Parameter	Units					
Pesticides						
4,4'-DDD	UG/KG	3.6 UJ	3.8 U	NA	4.2U	NA
Endosulfan sulfate	UG/KG	3.6 UJ	3.8 U	NA	4.2U	NA
4,4'-DDT	UG/KG	6.6 PJ	3.8 U	NA	2.5JP	NA
Methoxychlor	UG/KG	19 UJ	20 U	NA	22U	NA
Endrin ketone	UG/KG	3.6 UJ	3.8 U	NA	4.2U	NA
Endrin aldehyde	UG/KG	3.6 UJ	3.8 U	NA	4.2U	NA
alpha-Chlordane	UG/KG	1.9 UJ	0.062 JP	NA	2.2U	NA
gamma-Chlordane	UG/KG	1.9 UJ	2.0 U	NA	2.2U	NA
Toxaphene	UG/KG	190 UJ	200 U	NA	220U	NA
PCB's						
Aroclor 1016	UG/KG	36 UJ	38 U	NA	42U	NA
Aroclor 1221	UG/KG	74 UJ	78 U	NA	86U	NA
Aroclor 1232	UG/KG	36 UJ	38 U	NA	42U	NA
Aroclor 1242	UG/KG	36 UJ	38 U	NA	42U	NA
Aroclor 1248	UG/KG	36 UJ	38 U	NA	42U	NA
Aroclor 1254	UG/KG	36 UJ	38 U	NA	42U	NA
Aroclor 1260	UG/KG	36 UJ	38 U	NA	22J	NA
Metals						
Antimony	MG/KG	NA	1.2 U	NA	0.81 U	0.48 U
Arsenic	MG/KG	NA	3.3	NA	5.0	3.8
Barium	MG/KG	NA	15.4 B	NA	36.2BEJ	37.2 BE
Beryllium	MG/KG	NA	0.40 B	NA	0.97 B	0.77 B
Cadmium	MG/KG	NA	0.21 UJ	NA	0.07 U	0.11 U
Chromium	MG/KG	NA	14.4 NJ*	NA	20.3EJ	16.7 E
Chromium VI	MG/KG	NA	10 U	NA	NA	NA
Copper	MG/KG	NA	9.6	NA	25.8EJ	21.1
Lead	MG/KG	NA	6.2 J	NA	16.2	17.8 EJ
Mercury	MG/KG	NA	0.089 U	NA	0.05 UN	0.05 U
Nickel	MG/KG	NA	9.4	NA	18.3EJ	17.1
Selenium	MG/KG	NA	1.0 U	NA	0.94 UJ	1.2 J
Silver	MG/KG	NA	0.21 UNJ	NA	0.49 UJ	0.55 U
Thallium	MG/KG	NA	0.21 UNJ	1.3U	NA	0.57 U
Zinc	MG/KG	NA	28.4	NA	64.7EJ	50.3 E
Cyanide	MG/KG	NA	0.57 U	NA	0.55U	0.55 U
DIOXIN						
1,2,3,4,6,7,8-HpCDD	UG/KG	NA	0.069 U	NA	0.047 U	NA
1,2,3,4,6,7,8-HpCDF	UG/KG	NA	0.033 U	NA	0.027 U	NA

SALEM ACRES SUPERFUND SITE RD/RA

REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - CLEAN FILL (BACKFILL AND TOPSOIL)

Location I.D.		BF13-17COMP	MSBF001	MSBF001A	MSBF002	MSBF004
Sample I.D.		BF13-17COMP	MSBF001	MSBF001A	MSBF002	MSBF004
Matrix		Soil	Soil	Soil	Soil	Soil
Date Sampled		05/28/97	12/18/96	12/18/96	03/18/97	05/09/97
Parameter	Units					
DIOXIN						
1,2,3,4,7,8,9-HpCDF	UG/KG	NA	0.056 U	NA	0.042U	NA
1,2,3,4,7,8-HxCDD	UG/KG	NA	0.074 U	NA	0.050U	NA
1,2,3,4,7,8-HxCDF	UG/KG	NA	0.051 U	NA	0.035U	NA
1,2,3,6,7,8-HxCDD	UG/KG	NA	0.056 U	NA	0.040U	NA
1,2,3,6,7,8-HxCDF	UG/KG	NA	0.037 U	NA	0.027U	NA
1,2,3,7,8,9-HxCDD	UG/KG	NA	0.060 U	NA	0.040U	NA
1,2,3,7,8,9-HxCDF	UG/KG	NA	0.053 U	NA	0.037U	NA
1,2,3,7,8-PeCDD	UG/KG	NA	0.059 U	NA	0.041U	NA
1,2,3,7,8-PeCDF	UG/KG	NA	0.040 U	NA	0.022U	NA
2,3,4,6,7,8-HxCDF	UG/KG	NA	0.049 U	NA	0.034U	NA
2,3,4,7,8-PeCDF	UG/KG	NA	0.033 U	NA	0.021U	NA
2,3,7,8-TCDD	UG/KG	NA	0.043 U	NA	0.029U	NA
2,3,7,8-TCDF	UG/KG	NA	0.033 U	NA	0.020U	NA
OCDD	UG/KG	NA	0.065 U	NA	0.039U	NA
OCDF	UG/KG	NA	0.048 U	NA	0.052U	NA
TOTAL TEF-ADJUSTED	UG/KG	NA	0 U	NA	0U	NA

SALEM ACRES SUPERFUND SITE RD/RA

REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - CLEAN FILL (BACKFILL AND TOPSOIL)

Location I.D.		MSBF004-8COMP	MSBF004D	MSBF005	MSBF006	MSBF007
Sample I.D.		MSBF004-8COMP	MSBF004D	MSBF005	MSBF006	MSBF007
Matrix		Soil	Soil	Soil	Soil	Soil
Date Sampled		05/09/97	05/09/97	05/09/97	05/09/97	05/09/97
Parameter	Units					
Volatile Organics						
Chloromethane	UG/KG	11 U	NA	NA	NA	NA
Bromomethane	UG/KG	11 U	NA	NA	NA	NA
Vinyl Chloride	UG/KG	11 U	NA	NA	NA	NA
Chloroethane	UG/KG	11 U	NA	NA	NA	NA
Methylene Chloride	UG/KG	11 U	NA	NA	NA	NA
Acetone	UG/KG	15 U	NA	NA	NA	NA
Carbon Disulfide	UG/KG	11 U	NA	NA	NA	NA
1,1-Dichloroethene	UG/KG	11 U	NA	NA	NA	NA
1,1-Dichloroethane	UG/KG	11 U	NA	NA	NA	NA
1,2-Dichloroethene (total)	UG/KG	11 U	NA	NA	NA	NA
Chloroform	UG/KG	11 U	NA	NA	NA	NA
1,2-Dichloroethane	UG/KG	11 U	NA	NA	NA	NA
Methyl Ethyl Ketone (2-Butanone)	UG/KG	11 U	NA	NA	NA	NA
1,1,1-Trichloroethane	UG/KG	11 U	NA	NA	NA	NA
Carbon Tetrachloride	UG/KG	11 U	NA	NA	NA	NA
Bromodichloromethane	UG/KG	11 U	NA	NA	NA	NA
1,2-Dichloropropane	UG/KG	11 U	NA	NA	NA	NA
cis-1,3-Dichloropropene	UG/KG	11 U	NA	NA	NA	NA
Trichloroethene	UG/KG	11 U	NA	NA	NA	NA
Dibromochloromethane	UG/KG	11 U	NA	NA	NA	NA
1,1,2-Trichloroethane	UG/KG	11 U	NA	NA	NA	NA
Benzene	UG/KG	11 U	NA	NA	NA	NA
trans-1,3-Dichloropropene	UG/KG	11 U	NA	NA	NA	NA
Bromoform	UG/KG	11 U	NA	NA	NA	NA
4-Methyl-2-Pentanone	UG/KG	11 U	NA	NA	NA	NA
2-Hexanone	UG/KG	11 U	NA	NA	NA	NA
Tetrachloroethene	UG/KG	11 U	NA	NA	NA	NA
1,1,2,2-Tetrachloroethane	UG/KG	11 U	NA	NA	NA	NA
Toluene	UG/KG	11 U	NA	NA	NA	NA
Chlorobenzene	UG/KG	11 U	NA	NA	NA	NA
Ethylbenzene	UG/KG	11 U	NA	NA	NA	NA
Styrene	UG/KG	11 U	NA	NA	NA	NA
Xylene (total)	UG/KG	11 U	NA	NA	NA	NA
Semivolatile Organics						
Phenol	UG/KG	360 U	350 U	NA	NA	NA
bis(2-Chloroethyl)ether	UG/KG	360 U	350 U	NA	NA	NA
2-Chlorophenol	UG/KG	360 U	350 U	NA	NA	NA

SALEM ACRES SUPERFUND SITE RD/RA

REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - CLEAN FILL (BACKFILL AND TOPSOIL)

Location I.D.		MSBF004-8COMP	MSBF004D	MSBF005	MSBF006	MSBF007
Sample I.D.		MSBF004-8COMP	MSBF004D	MSBF005	MSBF006	MSBF007
Matrix		Soil	Soil	Soil	Soil	Soil
Date Sampled		05/09/97	05/09/97	05/09/97	05/09/97	05/09/97
Parameter	Units					
Semivolatile Organics						
1,3-Dichlorobenzene	UG/KG	360 U	350 U	NA	NA	NA
1,4-Dichlorobenzene	UG/KG	360 U	350 U	NA	NA	NA
1,2-Dichlorobenzene	UG/KG	380 U	350 U	NA	NA	NA
2-Methylphenol	UG/KG	360 U	350 U	NA	NA	NA
2,2'-oxybis(1-Chloropropane)	UG/KG	360 U	350 U	NA	NA	NA
4-Methylphenol	UG/KG	360 U	350 U	NA	NA	NA
N-Nitroso-di-n-propylamine	UG/KG	360 U	350 U	NA	NA	NA
Hexachloroethane	UG/KG	360 U	350 U	NA	NA	NA
Nitrobenzene	UG/KG	360 U	350 U	NA	NA	NA
Isophorone	UG/KG	360 U	350 U	NA	NA	NA
2-Nitrophenol	UG/KG	360 U	350 U	NA	NA	NA
2,4-Dimethylphenol	UG/KG	360 U	350 U	NA	NA	NA
bis(2-Chloroethoxy)methane	UG/KG	360 U	350 U	NA	NA	NA
2,4-Dichlorophenol	UG/KG	360 U	350 U	NA	NA	NA
1,2,4-Trichlorobenzene	UG/KG	360 U	350 U	NA	NA	NA
Naphthalene	UG/KG	360 U	350 U	NA	NA	NA
4-Chloroaniline	UG/KG	360 U	350 U	NA	NA	NA
Hexachlorobutadiene	UG/KG	360 U	350 U	NA	NA	NA
4-Chloro-3-methylphenol	UG/KG	360 U	350 U	NA	NA	NA
2-Methylnaphthalene	UG/KG	360 U	350 U	NA	NA	NA
Hexachlorocyclopentadiene	UG/KG	360 U	350 U	NA	NA	NA
2,4,6-Trichlorophenol	UG/KG	360 U	350 U	NA	NA	NA
2,4,5-Trichlorophenol	UG/KG	870 U	860 U	NA	NA	NA
2-Chloronaphthalene	UG/KG	360 U	350 U	NA	NA	NA
2-Nitroaniline	UG/KG	870 U	350 U	NA	NA	NA
Dimethylphthalate	UG/KG	360 U	350 U	NA	NA	NA
Acenaphthylene	UG/KG	360 U	350 U	NA	NA	NA
2,6-Dinitrotoluene	UG/KG	360 U	350 U	NA	NA	NA
3-Nitroaniline	UG/KG	870 U	860 U	NA	NA	NA
Acenaphthene	UG/KG	360 U	350 U	NA	NA	NA
2,4-Dinitrophenol	UG/KG	870 U	860 U	NA	NA	NA
4-Nitrophenol	UG/KG	870 U	860 U	NA	NA	NA
Dibenzofuran	UG/KG	360 U	350 U	NA	NA	NA
2,4-Dinitrotoluene	UG/KG	360 U	350 U	NA	NA	NA
Diethylphthalate	UG/KG	360 U	350 U	NA	NA	NA
4-Chlorophenyl-phenylether	UG/KG	360 U	350 U	NA	NA	NA
Fluorene	UG/KG	49 J	350 U	NA	NA	NA

SALEM ACRES SUPERFUND SITE RD/RA

REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - CLEAN FILL (BACKFILL AND TOPSOIL)

Location I.D.		MSBF004-8COMP	MSBF004D	MSBF005	MSBF006	MSBF007
Sample I.D.		MSBF004-8COMP	MSBF004D	MSBF005	MSBF006	MSBF007
Matrix		Soil	Soil	Soil	Soil	Soil
Date Sampled		05/09/97	05/09/97	05/09/97	05/09/97	05/09/97
Parameter	Units					
Semivolatile Organics						
4-Nitroaniline	UG/KG	60 J	860 U	NA	NA	NA
4,6-Dinitro-2-methylphenol	UG/KG	870 U	860 U	NA	NA	NA
N-Nitrosodiphenylamine	UG/KG	360 U	350 U	NA	NA	NA
4-Bromophenyl-phenylether	UG/KG	360 U	350 U	NA	NA	NA
Hexachlorobenzene	UG/KG	360 U	350 U	NA	NA	NA
Pentachlorophenol	UG/KG	870 U	860 U	NA	NA	NA
Phenanthrene	UG/KG	360 U	350 U	NA	NA	NA
Anthracene	UG/KG	360 U	350 U	NA	NA	NA
Carbazole	UG/KG	360 U	350 U	NA	NA	NA
Di-n-butylphthalate	UG/KG	360 U	36 BJ	NA	NA	NA
Fluoranthene	UG/KG	360 U	44 J	NA	NA	NA
Pyrene	UG/KG	360 U	67 J	NA	NA	NA
Butylbenzylphthalate	UG/KG	360 U	350 U	NA	NA	NA
3,3'-Dichlorobenzidine	UG/KG	360 U	350 U	NA	NA	NA
Benzo(a)anthracene	UG/KG	360 U	350 U	NA	NA	NA
Chrysene	UG/KG	360 U	350 U	NA	NA	NA
bis(2-Ethylhexyl)phthalate	UG/KG	360 U	350 U	NA	NA	NA
Di-n-octylphthalate	UG/KG	360 U	350 U	NA	NA	NA
Benzo(b)fluoranthene	UG/KG	360 U	350 U	NA	NA	NA
Benzo(k)fluoranthene	UG/KG	360 U	350 U	NA	NA	NA
Benzo(a)pyrene	UG/KG	360 U	350 U	NA	NA	NA
Indeno(1,2,3-cd)pyrene	UG/KG	360 U	350 U	NA	NA	NA
Dibenzo(a,h)anthracene	UG/KG	360 U	350 U	NA	NA	NA
Benzo(g,h,i)perylene	UG/KG	360 U	350 U	NA	NA	NA
Pesticides						
alpha-BHC	UG/KG	1.8 U	NA	NA	NA	NA
beta-BHC	UG/KG	1.8 U	NA	NA	NA	NA
delta-BHC	UG/KG	1.8 U	NA	NA	NA	NA
gamma-BHC (Lindane)	UG/KG	1.8 U	NA	NA	NA	NA
Heptachlor	UG/KG	1.8 U	NA	NA	NA	NA
Aldrin	UG/KG	1.8 U	NA	NA	NA	NA
Heptachlor epoxide	UG/KG	1.8 U	NA	NA	NA	NA
Endosulfan I	UG/KG	1.8 U	NA	NA	NA	NA
Dieldrin	UG/KG	3.6 U	NA	NA	NA	NA
4,4'-DDE	UG/KG	3.6 U	NA	NA	NA	NA
Endrin	UG/KG	3.6 U	NA	NA	NA	NA
Endosulfan II	UG/KG	3.6 U	NA	NA	NA	NA

SALEM ACRES SUPERFUND SITE RD/RA

REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - CLEAN FILL (BACKFILL AND TOPSOIL)

Location I.D.		MSBF004-8COMP	MSBF004D	MSBF005	MSBF006	MSBF007
Sample I.D.		MSBF004-8COMP	MSBF004D	MSBF005	MSBF006	MSBF007
Matrix		Soil	Soil	Soil	Soil	Soil
Date Sampled		05/09/97	05/09/97	05/09/97	05/09/97	05/09/97
Parameter	Units					
Pesticides						
4,4'-DDD	UG/KG	3.6 U	NA	NA	NA	NA
Endosulfan sulfate	UG/KG	3.6 U	NA	NA	NA	NA
4,4'-DDT	UG/KG	3.6 U	NA	NA	NA	NA
Methoxychlor	UG/KG	18 U	NA	NA	NA	NA
Endrin ketone	UG/KG	3.6 U	NA	NA	NA	NA
Endrin aldehyde	UG/KG	3.6 U	NA	NA	NA	NA
alpha-Chlordane	UG/KG	1.8 U	NA	NA	NA	NA
gamma-Chlordane	UG/KG	1.8 U	NA	NA	NA	NA
Toxaphene	UG/KG	180 U	NA	NA	NA	NA
PCB's						
Aroclor 1016	UG/KG	36 U	NA	NA	NA	NA
Aroclor 1221	UG/KG	73 U	NA	NA	NA	NA
Aroclor 1232	UG/KG	36 U	NA	NA	NA	NA
Aroclor 1242	UG/KG	36 U	NA	NA	NA	NA
Aroclor 1248	UG/KG	36 U	NA	NA	NA	NA
Aroclor 1254	UG/KG	36 U	NA	NA	NA	NA
Aroclor 1260	UG/KG	36 U	NA	NA	NA	NA
Metals						
Antimony	MG/KG	NA	0.47 UN	0.48 U	0.48 U	0.48 U
Arsenic	MG/KG	NA	4.2	5.1	4.6	4.6
Barium	MG/KG	NA	39.0 BE	34.4 BE	35.9 BE	36.2 BE
Beryllium	MG/KG	NA	0.75 B	0.87 B	0.86 B	0.84 B
Cadmium	MG/KG	NA	0.11 U	0.11 U	0.11 U	0.11 U
Chromium	MG/KG	NA	17.7 E	17.1 E	16.8 E	15.1 E
Chromium VI	MG/KG	NA	NA	NA	NA	NA
Copper	MG/KG	NA	20.3	21.0	19.2	19.9
Lead	MG/KG	NA	16.5 E*	21.8 EJ	24.0 EJ	25.6 EJ
Mercury	MG/KG	NA	0.05 U	0.05 U	0.05 U	0.05 U
Nickel	MG/KG	NA	15.9	14.1	15.2	12.5
Selenium	MG/KG	NA	1.1 UN*	1.6 J	1.1 J	1.1 J
Silver	MG/KG	NA	0.53 U	0.55 U	0.55 U	0.54 U
Thallium	MG/KG	NA	0.69 B	0.57 U	0.58 B	0.62 B
Zinc	MG/KG	NA	50.2 E	56.1 E	55.1 E	53.7 E
Cyanide	MG/KG	NA	0.53 U	0.55 U	0.55 U	0.54 U
DIOXIN						
1,2,3,4,6,7,8-HpCDD	UG/KG	0.019 U	NA	NA	NA	NA
1,2,3,4,6,7,8-HpCDF	UG/KG	0.009 U	NA	NA	NA	NA

SALEM ACRES SUPERFUND SITE RD/RA

REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - CLEAN FILL (BACKFILL AND TOPSOIL)

Location I.D.		MSBF004-8COMP	MSBF004D	MSBF005	MSBF006	MSBF007
Sample I.D.		MSBF004-8COMP	MSBF004D	MSBF005	MSBF006	MSBF007
Matrix		Soil	Soil	Soil	Soil	Soil
Date Sampled		05/09/97	05/09/97	05/09/97	05/09/97	05/09/97
Parameter	Units					
DIOXIN						
1,2,3,4,7,8,9-HpCDF	UG/KG	0.013 U	NA	NA	NA	NA
1,2,3,4,7,8-HxCDD	UG/KG	0.017 U	NA	NA	NA	NA
1,2,3,4,7,8-HxCDF	UG/KG	0.009 U	NA	NA	NA	NA
1,2,3,6,7,8-HxCDD	UG/KG	0.012 U	NA	NA	NA	NA
1,2,3,6,7,8-HxCDF	UG/KG	0.008 U	NA	NA	NA	NA
1,2,3,7,8,9-HxCDD	UG/KG	0.014 U	NA	NA	NA	NA
1,2,3,7,8,9-HxCDF	UG/KG	0.010 U	NA	NA	NA	NA
1,2,3,7,8-PeCDD	UG/KG	0.011 U	NA	NA	NA	NA
1,2,3,7,8-PeCDF	UG/KG	0.007 U	NA	NA	NA	NA
2,3,4,6,7,8-HxCDF	UG/KG	0.010 U	NA	NA	NA	NA
2,3,4,7,8-PeCDF	UG/KG	0.007 U	NA	NA	NA	NA
2,3,7,8-TCDD	UG/KG	0.007 U	NA	NA	NA	NA
2,3,7,8-TCDF	UG/KG	0.006 U	NA	NA	NA	NA
OCDD	UG/KG	0.039 J	NA	NA	NA	NA
OCDF	UG/KG	0.018 U	NA	NA	NA	NA
TOTAL TEF-ADJUSTED	UG/KG	0 U	NA	NA	NA	NA

SALEM ACRES SUPERFUND SITE RD/RA

REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - CLEAN FILL (BACKFILL AND TOPSOIL)

Location I.D.		MSBF008	MSBF009	MSBF009-012COM	MSBF010	MSBF011
Sample I.D.		MSBF008	MSBF009	MSBF009-012COM	MSBF010	MSBF011
Matrix		Soil	Soil	Soil	Soil	Soil
Date Sampled		05/09/97	06/02/97	05/21/97	06/02/97	06/02/97
Parameter	Units					
Volatile Organics						
Chloromethane	UG/KG	NA	NA	11U	NA	NA
Bromomethane	UG/KG	NA	NA	11U	NA	NA
Vinyl Chloride	UG/KG	NA	NA	11U	NA	NA
Chloroethane	UG/KG	NA	NA	11U	NA	NA
Methylene Chloride	UG/KG	NA	NA	11U	NA	NA
Acetone	UG/KG	NA	NA	11U	NA	NA
Carbon Disulfide	UG/KG	NA	NA	11U	NA	NA
1,1-Dichloroethene	UG/KG	NA	NA	11U	NA	NA
1,1-Dichloroethane	UG/KG	NA	NA	11U	NA	NA
1,2-Dichloroethene (total)	UG/KG	NA	NA	11U	NA	NA
Chloroform	UG/KG	NA	NA	11U	NA	NA
1,2-Dichloroethane	UG/KG	NA	NA	11U	NA	NA
Methyl Ethyl Ketone (2-Butanone)	UG/KG	NA	NA	11U	NA	NA
1,1-Trichloroethane	UG/KG	NA	NA	11U	NA	NA
Carbon Tetrachloride	UG/KG	NA	NA	11U	NA	NA
Bromodichloromethane	UG/KG	NA	NA	11U	NA	NA
1,2-Dichloropropane	UG/KG	NA	NA	11U	NA	NA
cis-1,3-Dichloropropene	UG/KG	NA	NA	11U	NA	NA
Trichloroethene	UG/KG	NA	NA	11U	NA	NA
Dibromochloromethane	UG/KG	NA	NA	11U	NA	NA
1,1,2-Trichloroethane	UG/KG	NA	NA	11U	NA	NA
Benzene	UG/KG	NA	NA	11U	NA	NA
trans-1,3-Dichloropropene	UG/KG	NA	NA	11U	NA	NA
Bromoform	UG/KG	NA	NA	11U	NA	NA
4-Methyl-2-Pentanone	UG/KG	NA	NA	11U	NA	NA
2-Hexanone	UG/KG	NA	NA	11U	NA	NA
Tetrachloroethene	UG/KG	NA	NA	11U	NA	NA
1,1,2,2-Tetrachloroethane	UG/KG	NA	NA	11U	NA	NA
Toluene	UG/KG	NA	NA	11U	NA	NA
Chlorobenzene	UG/KG	NA	NA	11U	NA	NA
Ethylbenzene	UG/KG	NA	NA	11U	NA	NA
Styrene	UG/KG	NA	NA	11U	NA	NA
Xylene (total)	UG/KG	NA	NA	11U	NA	NA
Semivolatile Organics						
Phenol	UG/KG	NA	NA	350U	NA	NA
bis(2-Chloroethyl)ether	UG/KG	NA	NA	350U	NA	NA
2-Chlorophenol	UG/KG	NA	NA	350U	NA	NA

SALEM ACRES SUPERFUND SITE RD/RA

REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - CLEAN FILL (BACKFILL AND TOPSOIL)

Location I.D.		MSBF008	MSBF009	MSBF009-012COM	MSBF010	MSBF011
Sample I.D.		MSBF008	MSBF009	MSBF009-012COM	MSBF010	MSBF011
Matrix		Soil	Soil	Soil	Soil	Soil
Date Sampled		05/09/97	06/02/97	05/21/97	06/02/97	06/02/97
Parameter	Units					
Semivolatile Organics						
1,3-Dichlorobenzene	UG/KG	NA	NA	350 U	NA	NA
1,4-Dichlorobenzene	UG/KG	NA	NA	350 U	NA	NA
1,2-Dichlorobenzene	UG/KG	NA	NA	350 U	NA	NA
2-Methylphenol	UG/KG	NA	NA	350 U	NA	NA
2,2'-oxybis(1-Chloropropane)	UG/KG	NA	NA	350 U	NA	NA
4-Methylphenol	UG/KG	NA	NA	350 U	NA	NA
N-Nitroso-di-n-propylamine	UG/KG	NA	NA	350 U	NA	NA
Hexachloroethane	UG/KG	NA	NA	350 U	NA	NA
Nitrobenzene	UG/KG	NA	NA	350 U	NA	NA
Isophorone	UG/KG	NA	NA	350 U	NA	NA
2-Nitrophenol	UG/KG	NA	NA	350 U	NA	NA
2,4-Dimethylphenol	UG/KG	NA	NA	350 U	NA	NA
bis(2-Chloroethoxy)methane	UG/KG	NA	NA	350 U	NA	NA
2,4-Dichlorophenol	UG/KG	NA	NA	350 U	NA	NA
1,2,4-Trichlorobenzene	UG/KG	NA	NA	350 U	NA	NA
Naphthalene	UG/KG	NA	NA	350 U	NA	NA
4-Chloroaniline	UG/KG	NA	NA	350 U	NA	NA
Hexachlorobutadiene	UG/KG	NA	NA	350 U	NA	NA
4-Chloro-3-methylphenol	UG/KG	NA	NA	350 U	NA	NA
2-Methylnaphthalene	UG/KG	NA	NA	350 U	NA	NA
Hexachlorocyclopentadiene	UG/KG	NA	NA	350 U	NA	NA
2,4,6-Trichlorophenol	UG/KG	NA	NA	350 U	NA	NA
2,4,5-Trichlorophenol	UG/KG	NA	NA	880 U	NA	NA
2-Chloronaphthalene	UG/KG	NA	NA	350 U	NA	NA
2-Nitroaniline	UG/KG	NA	NA	880 U	NA	NA
Dimethylphthalate	UG/KG	NA	NA	350 U	NA	NA
Acenaphthylene	UG/KG	NA	NA	350 U	NA	NA
2,6-Dinitrotoluene	UG/KG	NA	NA	350 U	NA	NA
3-Nitroaniline	UG/KG	NA	NA	880 U	NA	NA
Acenaphthene	UG/KG	NA	NA	350 U	NA	NA
2,4-Dinitrophenol	UG/KG	NA	NA	880 U	NA	NA
4-Nitrophenol	UG/KG	NA	NA	880 U	NA	NA
Dibenzofuran	UG/KG	NA	NA	350 U	NA	NA
2,4-Dinitrotoluene	UG/KG	NA	NA	350 U	NA	NA
Diethylphthalate	UG/KG	NA	NA	350 U	NA	NA
4-Chlorophenyl-phenylether	UG/KG	NA	NA	350 U	NA	NA
Fluorene	UG/KG	NA	NA	350 U	NA	NA

SALEM ACRES SUPERFUND SITE RD/RA

REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - CLEAN FILL (BACKFILL AND TOPSOIL)

Location I.D.		MSBF008	MSBF009	MSBF009-012COM	MSBF010	MSBF011
Sample I.D.		MSBF008	MSBF009	MSBF009-012COM	MSBF010	MSBF011
Matrix		Soil	Soil	Soil	Soil	Soil
Date Sampled		05/09/97	06/02/97	05/21/97	06/02/97	06/02/97
Parameter	Units					
Semivolatile Organics						
4-Nitroaniline	UG/KG	NA	NA	860 U	NA	NA
4,6-Dinitro-2-methylphenol	UG/KG	NA	NA	860 U	NA	NA
N-Nitrosodiphenylamine	UG/KG	NA	NA	350 U	NA	NA
4-Bromophenyl-phenylether	UG/KG	NA	NA	350 U	NA	NA
Hexachlorobenzene	UG/KG	NA	NA	350 U	NA	NA
Pentachlorophenol	UG/KG	NA	NA	860 U	NA	NA
Phenanthrene	UG/KG	NA	NA	350 U	NA	NA
Anthracene	UG/KG	NA	NA	350 U	NA	NA
Carbazole	UG/KG	NA	NA	350 U	NA	NA
Di-n-butylphthalate	UG/KG	NA	NA	350 U	NA	NA
Fluoranthene	UG/KG	NA	NA	37 J	NA	NA
Pyrene	UG/KG	NA	NA	40 J	NA	NA
Butylbenzylphthalate	UG/KG	NA	NA	350 U	NA	NA
3,3'-Dichlorobenzidine	UG/KG	NA	NA	350 U	NA	NA
Benzo(a)anthracene	UG/KG	NA	NA	350 U	NA	NA
Chrysene	UG/KG	NA	NA	350 U	NA	NA
bis(2-Ethylhexyl)phthalate	UG/KG	NA	NA	350 U	NA	NA
Di-n-octylphthalate	UG/KG	NA	NA	350 U	NA	NA
Benzo(b)fluoranthene	UG/KG	NA	NA	35 J	NA	NA
Benzo(k)fluoranthene	UG/KG	NA	NA	350 U	NA	NA
Benzo(a)pyrene	UG/KG	NA	NA	350 U	NA	NA
Indeno(1,2,3-cd)pyrene	UG/KG	NA	NA	350 U	NA	NA
Dibenzo(a,h)anthracene	UG/KG	NA	NA	350 U	NA	NA
Benzo(g,h,i)perylene	UG/KG	NA	NA	350 U	NA	NA
Pesticides						
alpha-BHC	UG/KG	NA	NA	1.8 U	NA	NA
beta-BHC	UG/KG	NA	NA	1.8 U	NA	NA
delta-BHC	UG/KG	NA	NA	1.8 U	NA	NA
gamma-BHC (Lindane)	UG/KG	NA	NA	1.8 U	NA	NA
Heptachlor	UG/KG	NA	NA	1.8 U	NA	NA
Aldrin	UG/KG	NA	NA	1.8 U	NA	NA
Heptachlor epoxide	UG/KG	NA	NA	1.8 U	NA	NA
Endosulfan I	UG/KG	NA	NA	1.8 U	NA	NA
Dieldrin	UG/KG	NA	NA	3.5 U	NA	NA
4,4'-DDE	UG/KG	NA	NA	3.5 U	NA	NA
Endrin	UG/KG	NA	NA	3.5 U	NA	NA
Endosulfan II	UG/KG	NA	NA	3.5 U	NA	NA

SALEM ACRES SUPERFUND SITE RD/RA

REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - CLEAN FILL (BACKFILL AND TOPSOIL)

Location I.D.		MSBF008	MSBF009	MSBF009-012COM	MSBF010	MSBF011
Sample I.D.		MSBF008	MSBF009	MSBF009-012COM	MSBF010	MSBF011
Matrix		Soil	Soil	Soil	Soil	Soil
Date Sampled		05/09/97	06/02/97	05/21/97	06/02/97	06/02/97
Parameter	Units					
Pesticides						
4,4'-DDD	UG/KG	NA	NA	3.5U	NA	NA
Endosulfan sulfate	UG/KG	NA	NA	3.5U	NA	NA
4,4'-DDT	UG/KG	NA	NA	3.5U	NA	NA
Methoxychlor	UG/KG	NA	NA	18U	NA	NA
Endrin ketone	UG/KG	NA	NA	3.5U	NA	NA
Endrin aldehyde	UG/KG	NA	NA	3.5U	NA	NA
alpha-Chlordane	UG/KG	NA	NA	1.8U	NA	NA
gamma-Chlordane	UG/KG	NA	NA	1.8U	NA	NA
Toxaphene	UG/KG	NA	NA	180U	NA	NA
PCB's						
Aroclor 1016	UG/KG	NA	NA	35U	NA	NA
Aroclor 1221	UG/KG	NA	NA	72U	NA	NA
Aroclor 1232	UG/KG	NA	NA	35U	NA	NA
Aroclor 1242	UG/KG	NA	NA	35U	NA	NA
Aroclor 1248	UG/KG	NA	NA	35U	NA	NA
Aroclor 1254	UG/KG	NA	NA	20J	NA	NA
Aroclor 1260	UG/KG	NA	NA	35U	NA	NA
Metals						
Antimony	MG/KG	0.48 UN	0.46 U	NA	0.46U	0.47 U
Arsenic	MG/KG	4.5	4.8	NA	3.6	7.4
Barium	MG/KG	33.7 BE	24.5 B	NA	28.3B	39.2 B
Beryllium	MG/KG	0.86 B	0.50 B	NA	0.41B	0.75 B
Cadmium	MG/KG	0.11 U	0.10 U	NA	0.10U	0.11 U
Chromium	MG/KG	17.7 E	9.1	NA	15.2	17.5
Chromium VI	MG/KG	NA	NA	NA	NA	NA
Copper	MG/KG	17.9	11.0	NA	6.0	13.8
Lead	MG/KG	20.8 E*	9.8 N	NA	5.6NJ	11.9 NJ
Mercury	MG/KG	0.05 U	0.05 U	NA	0.05U	0.05 U
Nickel	MG/KG	13.4	7.2 B	NA	10.6	13.0
Selenium	MG/KG	1.6 N*	1.0 U*	NA	2.2*	1.1 U*
Silver	MG/KG	0.54 U	0.52 U	NA	0.52UJ	0.53 UJ
Thallium	MG/KG	0.56 U	0.54 U	NA	0.55UJ	0.56 UJ
Zinc	MG/KG	66.6 E	33.9	NA	32.3	42.8
Cyanide	MG/KG	0.54 U	0.39 U	NA	0.39U	0.40 U
DIOXIN						
1,2,3,4,6,7,8-HpCDD	UG/KG	NA	NA	0.012J	NA	NA
1,2,3,4,6,7,8-HpCDF	UG/KG	NA	NA	0.005U	NA	NA

SALEM ACRES SUPERFUND SITE RD/RA

REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - CLEAN FILL (BACKFILL AND TOPSOIL)

Location I.D.		MSBF008	MSBF009	MSBF009-012COM	MSBF010	MSBF011
Sample I.D.		MSBF008	MSBF009	MSBF009-012COM	MSBF010	MSBF011
Matrix		Soil	Soil	Soil	Soil	Soil
Date Sampled		05/09/97	06/02/97	05/21/97	06/02/97	06/02/97
Parameter	Units					
DIOXIN						
1,2,3,4,7,8,9-HpCDF	UG/KG	NA	NA	0.003 U	NA	NA
1,2,3,4,7,8-HxCDD	UG/KG	NA	NA	0.002 U	NA	NA
1,2,3,4,7,8-HxCDF	UG/KG	NA	NA	0.001	NA	NA
1,2,3,6,7,8-HxCDD	UG/KG	NA	NA	0.004 J	NA	NA
1,2,3,6,7,8-HxCDF	UG/KG	NA	NA	0.001 J	NA	NA
1,2,3,7,8,9-HxCDD	UG/KG	NA	NA	0.003 J	NA	NA
1,2,3,7,8,9-HxCDF	UG/KG	NA	NA	0.002 U	NA	NA
1,2,3,7,8-PeCDD	UG/KG	NA	NA	0.002 U	NA	NA
1,2,3,7,8-PeCDF	UG/KG	NA	NA	0.001 U	NA	NA
2,3,4,6,7,8-HxCDF	UG/KG	NA	NA	0.001 J	NA	NA
2,3,4,7,8-PeCDF	UG/KG	NA	NA	0.001 U	NA	NA
2,3,7,8-TCDD	UG/KG	NA	NA	0.004 U	NA	NA
2,3,7,8-TCDF	UG/KG	NA	NA	0.002 U	NA	NA
OCDD	UG/KG	NA	NA	0.092 J	NA	NA
OCDF	UG/KG	NA	NA	0.004 U	NA	NA
TOTAL TEF-ADJUSTED	UG/KG	NA	NA	0.0011	NA	NA

SALEM ACRES SUPERFUND SITE RD/RA

REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - CLEAN FILL (BACKFILL AND TOPSOIL)

Location I.D.		MSBF012	MSBF013	MSBF013-017COM	MSBF014	MSBF015
Sample I.D.		MSBF012	MSBF013	MSBF013-017COM	MSBF014	MSBF015
Matrix		Soil	Soil	Soil	Soil	Soil
Date Sampled		06/02/97	05/28/97	05/28/97	05/28/97	05/28/97
Parameter	Units					
Volatile Organics						
Chloromethane	UG/KG	NA	NA	11U	NA	NA
Bromomethane	UG/KG	NA	NA	11U	NA	NA
Vinyl Chloride	UG/KG	NA	NA	11U	NA	NA
Chloroethane	UG/KG	NA	NA	11U	NA	NA
Methylene Chloride	UG/KG	NA	NA	11U	NA	NA
Acetone	UG/KG	NA	NA	11U	NA	NA
Carbon Disulfide	UG/KG	NA	NA	11U	NA	NA
1,1-Dichloroethene	UG/KG	NA	NA	11U	NA	NA
1,1-Dichloroethane	UG/KG	NA	NA	11U	NA	NA
1,2-Dichloroethene (total)	UG/KG	NA	NA	11U	NA	NA
Chloroform	UG/KG	NA	NA	11U	NA	NA
1,2-Dichloroethane	UG/KG	NA	NA	11U	NA	NA
Methyl Ethyl Ketone (2-Butanone)	UG/KG	NA	NA	11U	NA	NA
1,1,1-Trichloroethane	UG/KG	NA	NA	11U	NA	NA
Carbon Tetrachloride	UG/KG	NA	NA	11U	NA	NA
Bromodichloromethane	UG/KG	NA	NA	11U	NA	NA
1,2-Dichloropropane	UG/KG	NA	NA	11U	NA	NA
cis-1,3-Dichloropropene	UG/KG	NA	NA	11U	NA	NA
Trichloroethene	UG/KG	NA	NA	11U	NA	NA
Dibromochloromethane	UG/KG	NA	NA	11U	NA	NA
1,1,2-Trichloroethane	UG/KG	NA	NA	11U	NA	NA
Benzene	UG/KG	NA	NA	11U	NA	NA
trans-1,3-Dichloropropene	UG/KG	NA	NA	11U	NA	NA
Bromoform	UG/KG	NA	NA	11U	NA	NA
4-Methyl-2-Pentanone	UG/KG	NA	NA	11U	NA	NA
2-Hexanone	UG/KG	NA	NA	11U	NA	NA
Tetrachloroethene	UG/KG	NA	NA	11U	NA	NA
1,1,2,2-Tetrachloroethane	UG/KG	NA	NA	11U	NA	NA
Toluene	UG/KG	NA	NA	11U	NA	NA
Chlorobenzene	UG/KG	NA	NA	11U	NA	NA
Ethylbenzene	UG/KG	NA	NA	11U	NA	NA
Styrene	UG/KG	NA	NA	11U	NA	NA
Xylene (total)	UG/KG	NA	NA	11U	NA	NA
Semivolatile Organics						
Phenol	UG/KG	NA	NA	360U	NA	NA
bis(2-Chloroethyl)ether	UG/KG	NA	NA	360U	NA	NA
2-Chlorophenol	UG/KG	NA	NA	360U	NA	NA

SALEM ACRES SUPERFUND SITE RD/RA

REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - CLEAN FILL (BACKFILL AND TOPSOIL)

Location I.D.		MSBF012	MSBF013	MSBF013-017COM	MSBF014	MSBF015
Sample I.D.		MSBF012	MSBF013	MSBF013-017COM	MSBF014	MSBF015
Matrix		Soil	Soil	Soil	Soil	Soil
Date Sampled		06/02/97	05/28/97	05/28/97	05/28/97	05/28/97
Parameter	Units					
Semivolatile Organics						
1,3-Dichlorobenzene	UG/KG	NA	NA	360U	NA	NA
1,4-Dichlorobenzene	UG/KG	NA	NA	360U	NA	NA
1,2-Dichlorobenzene	UG/KG	NA	NA	360U	NA	NA
2-Methylphenol	UG/KG	NA	NA	360U	NA	NA
2,2'-oxybis(1-Chloropropane)	UG/KG	NA	NA	360U	NA	NA
4-Methylphenol	UG/KG	NA	NA	360U	NA	NA
N-Nitroso-di-n-propylamine	UG/KG	NA	NA	360U	NA	NA
Hexachloroethane	UG/KG	NA	NA	360U	NA	NA
Nitrobenzene	UG/KG	NA	NA	360U	NA	NA
Isophorone	UG/KG	NA	NA	360U	NA	NA
2-Nitrophenol	UG/KG	NA	NA	360U	NA	NA
2,4-Dimethylphenol	UG/KG	NA	NA	360U	NA	NA
bis(2-Chloroethoxy)methane	UG/KG	NA	NA	360U	NA	NA
1,4-Dichlorophenol	UG/KG	NA	NA	360U	NA	NA
1,2,4-Trichlorobenzene	UG/KG	NA	NA	360U	NA	NA
Naphthalene	UG/KG	NA	NA	360U	NA	NA
4-Chloroaniline	UG/KG	NA	NA	360U	NA	NA
Hexachlorobutadiene	UG/KG	NA	NA	360U	NA	NA
4-Chloro-3-methylphenol	UG/KG	NA	NA	360U	NA	NA
2-Methylnaphthalene	UG/KG	NA	NA	360U	NA	NA
Hexachlorocyclopentadiene	UG/KG	NA	NA	360U	NA	NA
2,4,6-Trichlorophenol	UG/KG	NA	NA	360U	NA	NA
2,4,5-Trichlorophenol	UG/KG	NA	NA	880U	NA	NA
2-Chloronaphthalene	UG/KG	NA	NA	360U	NA	NA
2-Nitroaniline	UG/KG	NA	NA	880U	NA	NA
Dimethylphthalate	UG/KG	NA	NA	360U	NA	NA
Acenaphthylene	UG/KG	NA	NA	360U	NA	NA
2,6-Dinitrotoluene	UG/KG	NA	NA	360U	NA	NA
3-Nitroaniline	UG/KG	NA	NA	880U	NA	NA
Acenaphthene	UG/KG	NA	NA	360U	NA	NA
2,4-Dinitrophenol	UG/KG	NA	NA	880U	NA	NA
4-Nitrophenol	UG/KG	NA	NA	880U	NA	NA
Dibenzofuran	UG/KG	NA	NA	360U	NA	NA
2,4-Dinitrotoluene	UG/KG	NA	NA	360U	NA	NA
Diethylphthalate	UG/KG	NA	NA	360U	NA	NA
4-Chlorophenyl-phenylether	UG/KG	NA	NA	360U	NA	NA
Fluorene	UG/KG	NA	NA	360U	NA	NA

SALEM ACRES SUPERFUND SITE RD/RA

REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - CLEAN FILL (BACKFILL AND TOPSOIL)

Location I.D.		MSBF012	MSBF013	MSBF013-017COM	MSBF014	MSBF015
Sample I.D.		MSBF012	MSBF013	MSBF013-017COM	MSBF014	MSBF015
Matrix		Soil	Soil	Soil	Soil	Soil
Date Sampled		06/02/97	05/28/97	05/28/97	05/28/97	05/28/97
Parameter	Units					
Semivolatile Organics						
4-Nitroaniline	UG/KG	NA	NA	880 U	NA	NA
4,6-Dinitro-2-methylphenol	UG/KG	NA	NA	880 U	NA	NA
N-Nitrosodiphenylamine	UG/KG	NA	NA	360 U	NA	NA
4-Bromophenyl-phenylether	UG/KG	NA	NA	360 U	NA	NA
Hexachlorobenzene	UG/KG	NA	NA	360 U	NA	NA
Pentachlorophenol	UG/KG	NA	NA	880 U	NA	NA
Phenanthrene	UG/KG	NA	NA	44 J	NA	NA
Anthracene	UG/KG	NA	NA	360 U	NA	NA
Carbazole	UG/KG	NA	NA	360 U	NA	NA
Di-n-butylphthalate	UG/KG	NA	NA	360 U	NA	NA
Fluoranthene	UG/KG	NA	NA	67 J	NA	NA
Pyrene	UG/KG	NA	NA	86 J	NA	NA
Butylbenzylphthalate	UG/KG	NA	NA	360 U	NA	NA
3,3'-Dichlorobenzidine	UG/KG	NA	NA	360 U	NA	NA
Benzo(a)anthracene	UG/KG	NA	NA	38 J	NA	NA
Chrysene	UG/KG	NA	NA	47 J	NA	NA
bis(2-Ethylhexyl)phthalate	UG/KG	NA	NA	360 U	NA	NA
Di-n-octylphthalate	UG/KG	NA	NA	360 U	NA	NA
Benzo(b)fluoranthene	UG/KG	NA	NA	62 J	NA	NA
Benzo(k)fluoranthene	UG/KG	NA	NA	360 U	NA	NA
Benzo(a)pyrene	UG/KG	NA	NA	360 U	NA	NA
Indeno(1,2,3-cd)pyrene	UG/KG	NA	NA	360 U	NA	NA
Dibenzo(a,h)anthracene	UG/KG	NA	NA	360 U	NA	NA
Benzo(g,h,i)perylene	UG/KG	NA	NA	360 U	NA	NA
Pesticides						
alpha-BHC	UG/KG	NA	NA	1.9 UJ	NA	NA
beta-BHC	UG/KG	NA	NA	1.9 UJ	NA	NA
delta-BHC	UG/KG	NA	NA	1.9 UJ	NA	NA
gamma-BHC (Lindane)	UG/KG	NA	NA	1.9 UJ	NA	NA
Heptachlor	UG/KG	NA	NA	1.9 UJ	NA	NA
Aldrin	UG/KG	NA	NA	1.9 UJ	NA	NA
Heptachlor epoxide	UG/KG	NA	NA	1.9 UJ	NA	NA
Endosulfan I	UG/KG	NA	NA	1.9 UJ	NA	NA
Dieldrin	UG/KG	NA	NA	3.6 UJ	NA	NA
4,4'-DDE	UG/KG	NA	NA	3.6 UJ	NA	NA
Endrin	UG/KG	NA	NA	3.6 UJ	NA	NA
Endosulfan II	UG/KG	NA	NA	3.6 UJ	NA	NA

SALEM ACRES SUPERFUND SITE RD/RA

REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - CLEAN FILL (BACKFILL AND TOPSOIL)

Location I.D.		MSBF012	MSBF013	MSBF013-017COM	MSBF014	MSBF015
Sample I.D.		MSBF012	MSBF013	MSBF013-017COM	MSBF014	MSBF015
Matrix		Soil	Soil	Soil	Soil	Soil
Date Sampled		06/02/97	05/28/97	05/28/97	05/28/97	05/28/97
Parameter	Units					
Pesticides						
4,4'-DDD	UG/KG	NA	NA	3.8 UJ	NA	NA
Endosulfan sulfate	UG/KG	NA	NA	3.6 UJ	NA	NA
4,4'-DDT	UG/KG	NA	NA	6.6 PJ	NA	NA
Methoxychlor	UG/KG	NA	NA	19 UJ	NA	NA
Endrin ketone	UG/KG	NA	NA	3.6 UJ	NA	NA
Endrin aldehyde	UG/KG	NA	NA	3.6 UJ	NA	NA
alpha-Chlordane	UG/KG	NA	NA	1.9 UJ	NA	NA
gamma-Chlordane	UG/KG	NA	NA	1.9 UJ	NA	NA
Toxaphene	UG/KG	NA	NA	190 UJ	NA	NA
PCB's						
Aroclor 1016	UG/KG	NA	NA	36 U	NA	NA
Aroclor 1221	UG/KG	NA	NA	74 U	NA	NA
Aroclor 1232	UG/KG	NA	NA	36 U	NA	NA
Aroclor 1242	UG/KG	NA	NA	36 U	NA	NA
Aroclor 1248	UG/KG	NA	NA	36 U	NA	NA
Aroclor 1254	UG/KG	NA	NA	36 U	NA	NA
Aroclor 1260	UG/KG	NA	NA	36 U	NA	NA
Metals						
Antimony	MG/KG	0.47 U	0.49 UNJ	NA	0.48 UNJ	0.46 UNJ
Arsenic	MG/KG	5.4	5.3	NA	6.2	6.2
Barium	MG/KG	64.8	33.4 B	NA	42.4 B	33.8 B
Beryllium	MG/KG	0.52 B	0.78 B	NA	0.72 B	0.75 B
Cadmium	MG/KG	0.11 U	0.11 U	NA	0.11 U	0.10 U
Chromium	MG/KG	32.1	22.6	NA	16.9	15.2
Chromium VI	MG/KG	NA	NA	NA	NA	NA
Copper	MG/KG	19.9	22.3	NA	18.7	20.0
Lead	MG/KG	10.4 NJ	20.6	NA	19.8	23.2
Mercury	MG/KG	0.05 U	0.06 U	NA	0.05 U	0.05 U
Nickel	MG/KG	17.3	16.4	NA	13.2	12.0
Selenium	MG/KG	1.2 *	1.4 J	NA	1.1 UJ	1.0 UJ
Silver	MG/KG	0.53 UJ	0.55 U	NA	0.54 U	0.52 U
Thallium	MG/KG	0.55 UJ	0.58 UJ	NA	1.0 BJ	0.54 UJ
Zinc	MG/KG	38.3	59.0	NA	56.4	57.3
Cyanide	MG/KG	0.39 U	0.41 U	NA	0.40 U	0.40 U
DIOXIN						
1,2,3,4,6,7,8-HpCDD	UG/KG	NA	NA	0.015 J	NA	NA
1,2,3,4,6,7,8-HpCDF	UG/KG	NA	NA	0.009 J	NA	NA

SALEM ACRES SUPERFUND SITE RD/RA

REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - CLEAN FILL (BACKFILL AND TOPSOIL)

Location I.D.		MSBF012	MSBF013	MSBF013-017COM	MSBF014	MSBF015
Sample I.D.		MSBF012	MSBF013	MSBF013-017COM	MSBF014	MSBF015
Matrix		Soil	Soil	Soil	Soil	Soil
Date Sampled		06/02/97	05/28/97	05/28/97	05/28/97	05/28/97
Parameter	Units					
DIOXIN						
1,2,3,4,7,8,9-HpCDF	UG/KG	NA	NA	0.009 U	NA	NA
1,2,3,4,7,8-HxCDD	UG/KG	NA	NA	0.008 U	NA	NA
1,2,3,4,7,8-HxCDF	UG/KG	NA	NA	0.004 U	NA	NA
1,2,3,6,7,8-HxCDD	UG/KG	NA	NA	0.006 J	NA	NA
1,2,3,6,7,8-HxCDF	UG/KG	NA	NA	0.004 U	NA	NA
1,2,3,7,8,9-HxCDD	UG/KG	NA	NA	0.007 U	NA	NA
1,2,3,7,8,9-HxCDF	UG/KG	NA	NA	0.005 U	NA	NA
1,2,3,7,8-PeCDD	UG/KG	NA	NA	0.005 U	NA	NA
1,2,3,7,8-PeCDF	UG/KG	NA	NA	0.003 U	NA	NA
2,3,4,6,7,8-HxCDF	UG/KG	NA	NA	0.005 U	NA	NA
2,3,4,7,8-PeCDF	UG/KG	NA	NA	0.003 U	NA	NA
2,3,7,8-TCDD	UG/KG	NA	NA	0.004 U	NA	NA
2,3,7,8-TCDF	UG/KG	NA	NA	0.002 U	NA	NA
OCDD	UG/KG	NA	NA	0.175 J	NA	NA
OCDF	UG/KG	NA	NA	0.12 U	NA	NA
TOTAL TEF-ADJUSTED	UG/KG	NA	NA	0.0010	NA	NA

SALEM ACRES SUPERFUND SITE RD/RA

REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - CLEAN FILL (BACKFILL AND TOPSOIL)

Location I.D.		MSBF016	MSBF017	MSTS001	MSTS001-004CO	MSTS002
Sample I.D.		MSBF016	MSBF017	MSTS001	MSTS001-004COM	MSTS002
Matrix		Soil	Soil	Soil	Soil	Soil
Date Sampled		05/28/97	05/28/97	06/03/97	06/03/97	06/03/97
Parameter	Units					
Volatile Organics						
Chloromethane	UG/KG	NA	NA	NA	12U	NA
Bromomethane	UG/KG	NA	NA	NA	12U	NA
Vinyl Chloride	UG/KG	NA	NA	NA	12U	NA
Chloroethane	UG/KG	NA	NA	NA	12U	NA
Methylene Chloride	UG/KG	NA	NA	NA	12U	NA
Acetone	UG/KG	NA	NA	NA	17U	NA
Carbon Disulfide	UG/KG	NA	NA	NA	12U	NA
1,1-Dichloroethene	UG/KG	NA	NA	NA	12U	NA
1,1-Dichloroethane	UG/KG	NA	NA	NA	12U	NA
1,2-Dichloroethene (total)	UG/KG	NA	NA	NA	12U	NA
Chloroform	UG/KG	NA	NA	NA	12U	NA
1,2-Dichloroethane	UG/KG	NA	NA	NA	12U	NA
Methyl Ethyl Ketone (2-Butanone)	UG/KG	NA	NA	NA	12U	NA
1,1,1-Trichloroethane	UG/KG	NA	NA	NA	12U	NA
Carbon Tetrachloride	UG/KG	NA	NA	NA	12U	NA
Bromodichloromethane	UG/KG	NA	NA	NA	12U	NA
1,2-Dichloropropane	UG/KG	NA	NA	NA	12U	NA
cis-1,3-Dichloropropene	UG/KG	NA	NA	NA	12U	NA
Trichloroethene	UG/KG	NA	NA	NA	12U	NA
Dibromochloromethane	UG/KG	NA	NA	NA	12U	NA
1,1,2-Trichloroethane	UG/KG	NA	NA	NA	12U	NA
Benzene	UG/KG	NA	NA	NA	12U	NA
trans-1,3-Dichloropropene	UG/KG	NA	NA	NA	12U	NA
Bromoform	UG/KG	NA	NA	NA	12U	NA
4-Methyl-2-Pentanone	UG/KG	NA	NA	NA	12U	NA
2-Hexanone	UG/KG	NA	NA	NA	12U	NA
Tetrachloroethene	UG/KG	NA	NA	NA	12U	NA
1,1,2,2-Tetrachloroethane	UG/KG	NA	NA	NA	12U	NA
Toluene	UG/KG	NA	NA	NA	12U	NA
Chlorobenzene	UG/KG	NA	NA	NA	12U	NA
Ethylbenzene	UG/KG	NA	NA	NA	12U	NA
Styrene	UG/KG	NA	NA	NA	12U	NA
Xylene (total)	UG/KG	NA	NA	NA	12U	NA
Semivolatile Organics						
Phenol	UG/KG	NA	NA	NA	390 UJ	NA
bis(2-Chloroethyl)ether	UG/KG	NA	NA	NA	390 UJ	NA
2-Chlorophenol	UG/KG	NA	NA	NA	390 UJ	NA

SALEM ACRES SUPERFUND SITE RD/RA

REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - CLEAN FILL (BACKFILL AND TOPSOIL)

Location I.D.		MSBF016	MSBF017	MSTS001	MSTS001-004CO	MSTS002
Sample I.D.		MSBF016	MSBF017	MSTS001	MSTS001-004COM	MSTS002
Matrix		Soil	Soil	Soil	Soil	Soil
Date Sampled		05/28/97	05/28/97	06/03/97	06/03/97	06/03/97
Parameter	Units					
Semivolatile Organics						
1,3-Dichlorobenzene	UG/KG	NA	NA	NA	390 UJ	NA
1,4-Dichlorobenzene	UG/KG	NA	NA	NA	390 UJ	NA
1,2-Dichlorobenzene	UG/KG	NA	NA	NA	390 UJ	NA
2-Methylphenol	UG/KG	NA	NA	NA	390 UJ	NA
2,2'-oxybis(1-Chloropropane)	UG/KG	NA	NA	NA	390 UJ	NA
4-Methylphenol	UG/KG	NA	NA	NA	390 UJ	NA
N-Nitroso-di-n-propylamine	UG/KG	NA	NA	NA	390 UJ	NA
Hexachloroethane	UG/KG	NA	NA	NA	390 UJ	NA
Nitrobenzene	UG/KG	NA	NA	NA	390 UJ	NA
Isophorone	UG/KG	NA	NA	NA	390 UJ	NA
2-Nitrophenol	UG/KG	NA	NA	NA	390 UJ	NA
2,4-Dimethylphenol	UG/KG	NA	NA	NA	390 UJ	NA
bis(2-Chloroethoxy)methane	UG/KG	NA	NA	NA	390 UJ	NA
2,4-Dichlorophenol	UG/KG	NA	NA	NA	390 UJ	NA
1,2,4-Trichlorobenzene	UG/KG	NA	NA	NA	390 UJ	NA
Naphthalene	UG/KG	NA	NA	NA	390 UJ	NA
4-Chloroaniline	UG/KG	NA	NA	NA	390 UJ	NA
Hexachlorobutadiene	UG/KG	NA	NA	NA	390 UJ	NA
4-Chloro-3-methylphenol	UG/KG	NA	NA	NA	390 UJ	NA
2-Methylnaphthalene	UG/KG	NA	NA	NA	390 UJ	NA
Hexachlorocyclopentadiene	UG/KG	NA	NA	NA	390 UJ	NA
2,4,6-Trichlorophenol	UG/KG	NA	NA	NA	390 UJ	NA
2,4,5-Trichlorophenol	UG/KG	NA	NA	NA	940 UJ	NA
2-Chloronaphthalene	UG/KG	NA	NA	NA	390 UJ	NA
2-Nitroaniline	UG/KG	NA	NA	NA	940 UJ	NA
Dimethylphthalate	UG/KG	NA	NA	NA	390 UJ	NA
Acenaphthylene	UG/KG	NA	NA	NA	390 UJ	NA
2,6-Dinitrotoluene	UG/KG	NA	NA	NA	390 UJ	NA
3-Nitroaniline	UG/KG	NA	NA	NA	940 UJ	NA
Acenaphthene	UG/KG	NA	NA	NA	390 UJ	NA
2,4-Dinitrophenol	UG/KG	NA	NA	NA	940 UJ	NA
4-Nitrophenol	UG/KG	NA	NA	NA	940 UJ	NA
Dibenzofuran	UG/KG	NA	NA	NA	390 UJ	NA
2,4-Dinitrotoluene	UG/KG	NA	NA	NA	390 UJ	NA
Diethylphthalate	UG/KG	NA	NA	NA	390 UJ	NA
4-Chlorophenyl-phenylether	UG/KG	NA	NA	NA	390 UJ	NA
Fluorene	UG/KG	NA	NA	NA	390 UJ	NA

SALEM ACRES SUPERFUND SITE RD/RA

REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - CLEAN FILL (BACKFILL AND TOPSOIL)

Location I.D.		MSBF016	MSBF017	MSTS001	MSTS001-004CO	MSTS002
Sample I.D.		MSBF016	MSBF017	MSTS001	MSTS001-004COM	MSTS002
Matrix		Soil	Soil	Soil	Soil	Soil
Date Sampled		05/28/97	05/28/97	06/03/97	06/03/97	06/03/97
Parameter	Units					
Semivolatile Organics						
4-Nitroaniline	UG/KG	NA	NA	NA	940UJ	NA
4,6-Dinitro-2-methylphenol	UG/KG	NA	NA	NA	940UJ	NA
N-Nitrosodiphenylamine	UG/KG	NA	NA	NA	390UJ	NA
4-Bromophenyl-phenylether	UG/KG	NA	NA	NA	390UJ	NA
Hexachlorobenzene	UG/KG	NA	NA	NA	390UJ	NA
Pentachlorophenol	UG/KG	NA	NA	NA	940UJ	NA
Phenanthrene	UG/KG	NA	NA	NA	390UJ	NA
Anthracene	UG/KG	NA	NA	NA	390UJ	NA
Carbazole	UG/KG	NA	NA	NA	390UJ	NA
Di-n-butylphthalate	UG/KG	NA	NA	NA	390UJ	NA
Fluoranthene	UG/KG	NA	NA	NA	390UJ	NA
Pyrene	UG/KG	NA	NA	NA	390UJ	NA
Butylbenzylphthalate	UG/KG	NA	NA	NA	390UJ	NA
3,3'-Dichlorobenzidine	UG/KG	NA	NA	NA	390UJ	NA
Benzo(a)anthracene	UG/KG	NA	NA	NA	390UJ	NA
Chrysene	UG/KG	NA	NA	NA	390UJ	NA
bis(2-Ethylhexyl)phthalate	UG/KG	NA	NA	NA	390UJ	NA
Di-n-octylphthalate	UG/KG	NA	NA	NA	390UJ	NA
Benzo(b)fluoranthene	UG/KG	NA	NA	NA	390UJ	NA
Benzo(k)fluoranthene	UG/KG	NA	NA	NA	390UJ	NA
Benzo(a)pyrene	UG/KG	NA	NA	NA	390UJ	NA
Indeno(1,2,3-cd)pyrene	UG/KG	NA	NA	NA	390UJ	NA
Dibenzo(a,h)anthracene	UG/KG	NA	NA	NA	390UJ	NA
Benzo(g,h,i)perylene	UG/KG	NA	NA	NA	390UJ	NA
Pesticides						
alpha-BHC	UG/KG	NA	NA	NA	4.0U	NA
beta-BHC	UG/KG	NA	NA	NA	4.0U	NA
delta-BHC	UG/KG	NA	NA	NA	4.0U	NA
gamma-BHC (Lindane)	UG/KG	NA	NA	NA	4.0U	NA
Heptachlor	UG/KG	NA	NA	NA	4.0U	NA
Aldrin	UG/KG	NA	NA	NA	4.0U	NA
Heptachlor epoxide	UG/KG	NA	NA	NA	4.0U	NA
Endosulfan I	UG/KG	NA	NA	NA	4.0U	NA
Dieldrin	UG/KG	NA	NA	NA	7.8U	NA
4,4'-DDE	UG/KG	NA	NA	NA	79PJ	NA
Endrin	UG/KG	NA	NA	NA	7.8U	NA
Endosulfan II	UG/KG	NA	NA	NA	7.8U	NA

SALEM ACRES SUPERFUND SITE RD/RA

REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - CLEAN FILL (BACKFILL AND TOPSOIL)

Location I.D.		MSBF016	MSBF017	MSTS001	MSTS001-004CO	MSTS002
Sample I.D.		MSBF016	MSBF017	MSTS001	MSTS001-004COM	MSTS002
Matrix		Soil	Soil	Soil	Soil	Soil
Date Sampled		05/28/97	05/28/97	06/03/97	06/03/97	06/03/97
Parameter	Units					
Pesticides						
4,4'-DDD	UG/KG	NA	NA	NA	7.8U	NA
Endosulfan sulfate	UG/KG	NA	NA	NA	7.8U	NA
4,4'-DDT	UG/KG	NA	NA	NA	95J	NA
Methoxychlor	UG/KG	NA	NA	NA	40U	NA
Endrin ketone	UG/KG	NA	NA	NA	7.8U	NA
Endrin aldehyde	UG/KG	NA	NA	NA	7.8U	NA
alpha-Chlordane	UG/KG	NA	NA	NA	4.0U	NA
gamma-Chlordane	UG/KG	NA	NA	NA	4.0U	NA
Toxaphene	UG/KG	NA	NA	NA	400U	NA
PCB's						
Aroclor 1016	UG/KG	NA	NA	NA	76U	NA
Aroclor 1221	UG/KG	NA	NA	NA	160U	NA
Aroclor 1232	UG/KG	NA	NA	NA	78U	NA
Aroclor 1242	UG/KG	NA	NA	NA	78U	NA
Aroclor 1248	UG/KG	NA	NA	NA	78U	NA
Aroclor 1254	UG/KG	NA	NA	NA	78U	NA
Aroclor 1260	UG/KG	NA	NA	NA	78U	NA
Metals						
Antimony	MG/KG	0.46 UNJ	0.46 UNJ	0.52U	NA	0.52 U
Arsenic	MG/KG	5.1	4.7	8.5	NA	8.2
Barium	MG/KG	37.0 B	37.6 B	26.5B	NA	26.0 B
Beryllium	MG/KG	0.81 B	0.73 B	0.89B	NA	0.88 B
Cadmium	MG/KG	0.10 U	0.10 U	0.12UJ	NA	0.12 UJ
Chromium	MG/KG	18.2	17.5	25.7	NA	33.4
Chromium VI	MG/KG	NA	NA	NA	NA	NA
Copper	MG/KG	20.8	21.0	8.5	NA	7.5
Lead	MG/KG	21.5	95.0	12.8	NA	12.1
Mercury	MG/KG	0.05 U	0.05 U	0.06U	NA	0.06 U
Nickel	MG/KG	14.9	13.5	15.1	NA	17.5
Selenium	MG/KG	1.0 UJ	1.0 UJ	1.8NJ	NA	1.2 UNJ
Silver	MG/KG	0.52 U	0.52 U	0.59U	NA	0.59 U
Thallium	MG/KG	0.54 UJ	0.54 UJ	0.81U	NA	0.81 UJ
Zinc	MG/KG	63.9	63.5	26.6	NA	22.9
Cyanide	MG/KG	0.39 U	0.39 U	0.43U	NA	0.44 U
DIOXIN						
1,2,3,4,6,7,8-HpCDD	UG/KG	NA	NA	NA	0.009 U	NA
1,2,3,4,6,7,8-HpCDF	UG/KG	NA	NA	NA	0.006	NA

SALEM ACRES SUPERFUND SITE RD/RA

REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - CLEAN FILL (BACKFILL AND TOPSOIL)

Location I.D.		MSBF016	MSBF017	MSTS001	MSTS001-004CO	MSTS002
Sample I.D.		MSBF016	MSBF017	MSTS001	MSTS001-004COM	MSTS002
Matrix		Soil	Soil	Soil	Soil	Soil
Date Sampled		05/28/97	05/28/97	06/03/97	06/03/97	06/03/97
Parameter	Units					
DIOXIN						
1,2,3,4,7,8,9-HpCDF	UG/KG	NA	NA	NA	0.010U	NA
1,2,3,4,7,8-HxCDD	UG/KG	NA	NA	NA	0.009U	NA
1,2,3,4,7,8-HxCDF	UG/KG	NA	NA	NA	0.004	NA
1,2,3,6,7,8-HxCDD	UG/KG	NA	NA	NA	0.007U	NA
1,2,3,6,7,8-HxCDF	UG/KG	NA	NA	NA	0.004J	NA
1,2,3,7,8,9-HxCDD	UG/KG	NA	NA	NA	0.008U	NA
1,2,3,7,8,9-HxCDF	UG/KG	NA	NA	NA	0.004J	NA
1,2,3,7,8-PeCDD	UG/KG	NA	NA	NA	0.008U	NA
1,2,3,7,8-PeCDF	UG/KG	NA	NA	NA	0.005U	NA
2,3,4,6,7,8-HxCDF	UG/KG	NA	NA	NA	0.003J	NA
2,3,4,7,8-PeCDF	UG/KG	NA	NA	NA	0.006U	NA
2,3,7,8-TCDD	UG/KG	NA	NA	NA	0.004U	NA
2,3,7,8-TCDF	UG/KG	NA	NA	NA	0.003J	NA
OCDD	UG/KG	NA	NA	NA	0.0041U	NA
OCDF	UG/KG	NA	NA	NA	0.014U	NA
TOTAL TEF-ADJUSTED	UG/KG	NA	NA	NA	0.0014	NA

SALEM ACRES SUPERFUND SITE RD/RA

REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - CLEAN FILL (BACKFILL AND TOPSOIL)

Location I.D.		MSTS003	MSTS004
Sample I.D.		MSTS003	MSTS004
Matrix		Soil	Soil
Date Sampled		06/03/97	06/03/97
Parameter	Units		
Volatile Organics			
Chloromethane	UG/KG	NA	NA
Bromomethane	UG/KG	NA	NA
Vinyl Chloride	UG/KG	NA	NA
Chloroethane	UG/KG	NA	NA
Methylene Chloride	UG/KG	NA	NA
Acetone	UG/KG	NA	NA
Carbon Disulfide	UG/KG	NA	NA
1,1-Dichloroethene	UG/KG	NA	NA
1,1-Dichloroethane	UG/KG	NA	NA
1,2-Dichloroethene (total)	UG/KG	NA	NA
Chloroform	UG/KG	NA	NA
1,2-Dichloroethane	UG/KG	NA	NA
Methyl Ethyl Ketone (2-Butanone)	UG/KG	NA	NA
1,1,1-Trichloroethane	UG/KG	NA	NA
Carbon Tetrachloride	UG/KG	NA	NA
Bromodichloromethane	UG/KG	NA	NA
1,2-Dichloropropane	UG/KG	NA	NA
cis-1,3-Dichloropropene	UG/KG	NA	NA
Trichloroethene	UG/KG	NA	NA
Dibromochloromethane	UG/KG	NA	NA
1,1,2-Trichloroethane	UG/KG	NA	NA
Benzene	UG/KG	NA	NA
trans-1,3-Dichloropropene	UG/KG	NA	NA
Bromoform	UG/KG	NA	NA
4-Methyl-2-Pentanone	UG/KG	NA	NA
2-Hexanone	UG/KG	NA	NA
Tetrachloroethene	UG/KG	NA	NA
1,1,2,2-Tetrachloroethane	UG/KG	NA	NA
Toluene	UG/KG	NA	NA
Chlorobenzene	UG/KG	NA	NA
Ethylbenzene	UG/KG	NA	NA
Styrene	UG/KG	NA	NA
Xylene (total)	UG/KG	NA	NA
Semivolatile Organics			
Phenol	UG/KG	NA	NA
bis(2-Chloroethyl)ether	UG/KG	NA	NA
2-Chlorophenol	UG/KG	NA	NA

SALEM ACRES SUPERFUND SITE RD/RA

REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - CLEAN FILL (BACKFILL AND TOPSOIL)

Location I.D.		MSTS003	MSTS004
Sample I.D.		MSTS003	MSTS004
Matrix		Soil	Soil
Date Sampled		06/03/97	06/03/97
Parameter	Units		
Semivolatile Organics			
1,3-Dichlorobenzene	UG/KG	NA	NA
1,4-Dichlorobenzene	UG/KG	NA	NA
1,2-Dichlorobenzene	UG/KG	NA	NA
2-Methylphenol	UG/KG	NA	NA
2,2'-oxybis(1-Chloropropane)	UG/KG	NA	NA
4-Methylphenol	UG/KG	NA	NA
N-Nitroso-di-n-propylamine	UG/KG	NA	NA
Hexachloroethane	UG/KG	NA	NA
Nitrobenzene	UG/KG	NA	NA
Isophorone	UG/KG	NA	NA
2-Nitrophenol	UG/KG	NA	NA
2,4-Dimethylphenol	UG/KG	NA	NA
bis(2-Chloroethoxy)methane	UG/KG	NA	NA
2,4-Dichlorophenol	UG/KG	NA	NA
1,2,4-Trichlorobenzene	UG/KG	NA	NA
Naphthalene	UG/KG	NA	NA
4-Chloroaniline	UG/KG	NA	NA
Hexachlorobutadiene	UG/KG	NA	NA
4-Chloro-3-methylphenol	UG/KG	NA	NA
2-Methylnaphthalene	UG/KG	NA	NA
Hexachlorocyclopentadiene	UG/KG	NA	NA
2,4,6-Trichlorophenol	UG/KG	NA	NA
2,4,5-Trichlorophenol	UG/KG	NA	NA
2-Chloronaphthalene	UG/KG	NA	NA
2-Nitroaniline	UG/KG	NA	NA
Dimethylphthalate	UG/KG	NA	NA
Acenaphthylene	UG/KG	NA	NA
2,6-Dinitrotoluene	UG/KG	NA	NA
3-Nitroaniline	UG/KG	NA	NA
Acenaphthene	UG/KG	NA	NA
2,4-Dinitrophenol	UG/KG	NA	NA
4-Nitrophenol	UG/KG	NA	NA
Dibenzofuran	UG/KG	NA	NA
2,4-Dinitrotoluene	UG/KG	NA	NA
Diethylphthalate	UG/KG	NA	NA
4-Chlorophenyl-phenylether	UG/KG	NA	NA
Fluorene	UG/KG	NA	NA

SALEM ACRES SUPERFUND SITE RD/RA

REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - CLEAN FILL (BACKFILL AND TOPSOIL)

Location I.D.		MSTS003	MSTS004
Sample I.D.		MSTS003	MSTS004
Matrix		Soil	Soil
Date Sampled		06/03/97	06/03/97
Parameter	Units		
Semivolatile Organics			
4-Nitroaniline	UG/KG	NA	NA
4,6-Dinitro-2-methylphenol	UG/KG	NA	NA
N-Nitrosodiphenylamine	UG/KG	NA	NA
4-Bromophenyl-phenylether	UG/KG	NA	NA
Hexachlorobenzene	UG/KG	NA	NA
Pentachlorophenol	UG/KG	NA	NA
Phenanthrene	UG/KG	NA	NA
Anthracene	UG/KG	NA	NA
Carbazole	UG/KG	NA	NA
Di-n-butylphthalate	UG/KG	NA	NA
Fluoranthene	UG/KG	NA	NA
Pyrene	UG/KG	NA	NA
Butylbenzylphthalate	UG/KG	NA	NA
3,3'-Dichlorobenzidine	UG/KG	NA	NA
Benzo(a)anthracene	UG/KG	NA	NA
Chrysene	UG/KG	NA	NA
bis(2-Ethylhexyl)phthalate	UG/KG	NA	NA
Di-n-octylphthalate	UG/KG	NA	NA
Benzo(b)fluoranthene	UG/KG	NA	NA
Benzo(k)fluoranthene	UG/KG	NA	NA
Benzo(a)pyrene	UG/KG	NA	NA
Indeno(1,2,3-cd)pyrene	UG/KG	NA	NA
Dibenzo(a,h)anthracene	UG/KG	NA	NA
Benzo(g,h,i)perylene	UG/KG	NA	NA
Pesticides			
alpha-BHC	UG/KG	NA	NA
beta-BHC	UG/KG	NA	NA
delta-BHC	UG/KG	NA	NA
gamma-BHC (Lindane)	UG/KG	NA	NA
Heptachlor	UG/KG	NA	NA
Aldrin	UG/KG	NA	NA
Heptachlor epoxide	UG/KG	NA	NA
Endosulfan I	UG/KG	NA	NA
Dieldrin	UG/KG	NA	NA
4,4'-DDE	UG/KG	NA	NA
Endrin	UG/KG	NA	NA
Endosulfan II	UG/KG	NA	NA

TABLE C-5

SALEM ACRES SUPERFUND SITE RD/RA

REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - CLEAN FILL (BACKFILL AND TOPSOIL)

Location I.D.		MSTS003	MSTS004
Sample I.D.		MSTS003	MSTS004
Matrix		Soil	Soil
Date Sampled		06/03/97	06/03/97
Parameter	Units		
Pesticides			
4,4'-DDD	UG/KG	NA	NA
Endosulfan sulfate	UG/KG	NA	NA
4,4'-DDT	UG/KG	NA	NA
Methoxychlor	UG/KG	NA	NA
Endrin ketone	UG/KG	NA	NA
Endrin aldehyde	UG/KG	NA	NA
alpha-Chlordane	UG/KG	NA	NA
gamma-Chlordane	UG/KG	NA	NA
Toxaphene	UG/KG	NA	NA
PCB's			
Aroclor 1016	UG/KG	NA	NA
Aroclor 1221	UG/KG	NA	NA
Aroclor 1232	UG/KG	NA	NA
Aroclor 1242	UG/KG	NA	NA
Aroclor 1248	UG/KG	NA	NA
Aroclor 1254	UG/KG	NA	NA
Aroclor 1260	UG/KG	NA	NA
Metals			
Antimony	MG/KG	0.53 U	0.53 U
Arsenic	MG/KG	8.1	8.3
Barium	MG/KG	23.9 B	24.3 B
Beryllium	MG/KG	1.0 B	0.81 B
Cadmium	MG/KG	0.12 UJ	0.12 UJ
Chromium	MG/KG	25.2	21.6
Chromium VI	MG/KG	NA	NA
Copper	MG/KG	6.2	12.2
Lead	MG/KG	13.4	12.3
Mercury	MG/KG	0.22	0.08 U
Nickel	MG/KG	17.0	14.8
Selenium	MG/KG	1.2 UNJ	1.7 NJ
Silver	MG/KG	0.80 U	0.80 U
Thallium	MG/KG	0.83 UJ	0.83 UJ
Zinc	MG/KG	28.0	22.6
Cyanide	MG/KG	0.45 U	0.45 U
DIOXIN			
1,2,3,4,6,7,8-HpCDD	UG/KG	NA	NA
1,2,3,4,6,7,8-HpCDF	UG/KG	NA	NA

SALEM ACRES SUPERFUND SITE RD/RA

REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - CLEAN FILL (BACKFILL AND TOPSOIL)

Location I.D.		MSTS003	MSTS004
Sample I.D.		MSTS003	MSTS004
Matrix		Soil	Soil
Date Sampled		06/03/97	06/03/97
Parameter	Units		
DIOXIN			
1,2,3,4,7,8,9-HpCDF	UG/KG	NA	NA
1,2,3,4,7,8-HxCDD	UG/KG	NA	NA
1,2,3,4,7,8-HxCDF	UG/KG	NA	NA
1,2,3,6,7,8-HxCDD	UG/KG	NA	NA
1,2,3,6,7,8-HxCDF	UG/KG	NA	NA
1,2,3,7,8,9-HxCDD	UG/KG	NA	NA
1,2,3,7,8,9-HxCDF	UG/KG	NA	NA
1,2,3,7,8-PeCDD	UG/KG	NA	NA
1,2,3,7,8-PeCDF	UG/KG	NA	NA
2,3,4,6,7,8-HxCDF	UG/KG	NA	NA
2,3,4,7,8-PeCDF	UG/KG	NA	NA
2,3,7,8-TCDD	UG/KG	NA	NA
2,3,7,8-TCDF	UG/KG	NA	NA
OCDD	UG/KG	NA	NA
OCDF	UG/KG	NA	NA
TOTAL TEF-ADJUSTED	UG/KG	NA	NA

TABLE C - 6
SALEM ACRES SUPERFUND SITE REMEDIAL ACTION
ANALYTICAL RESULTS - BACKGROUND SOILS

SAMPLE ID	LOCATION	DEPTH (ft)	BERYLLIUM CONCENTRATION (mg/kg)
MSBK- 1	WO-1	0.7 - 1.1	0.86
MSBK- 2	WT-1	1 - 2	0.53
MSBK- 3	WT-1	2.5 - 3	0.92
MSBK- 4	LT-1	1 - 2	0.50
MSBK- 5	LT-1	2 - 3	0.54
MSBK- 6	LT-1	3 - 3.7	0.72
MSBK- 7	WO-2	1 - 2	0.68
MSBK- 8	WO-2	3 - 3.7	1.50
MSBK- 9	WT-2	1 - 2	1.10
MSBK- 10	LT-2	1 - 2	1.10
MSBK- 11	LT-3	1 - 2	0.86
MSBK- 12	WO-3	1 - 2	0.51
<p>Note: WO - Wooded area; WT - Wetland area LT - Lightly vegetated area</p>			

SALEM ACRES SUPERFUND SITE RD/RA

REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - MISCELLANEOUS SAMPLES

Location I.D.		MSBK01	MSBK02	MSBK03	MSBK04	MSBK05
Sample I.D.		MSBK01	MSBK02	MSBK03	MSBK04	MSBK05
Matrix		Soil	Soil	Soil	Soil	Soil
Date Sampled		03/27/97	03/27/97	03/27/97	03/27/97	03/27/97
Parameter	Units					
Volatile Organics						
Chloromethane	UG/KG	NA	NA	NA	NA	NA
Bromomethane	UG/KG	NA	NA	NA	NA	NA
Vinyl Chloride	UG/KG	NA	NA	NA	NA	NA
Chloroethane	UG/KG	NA	NA	NA	NA	NA
Methylene Chloride	UG/KG	NA	NA	NA	NA	NA
Acetone	UG/KG	NA	NA	NA	NA	NA
Carbon Disulfide	UG/KG	NA	NA	NA	NA	NA
1,1-Dichloroethene	UG/KG	NA	NA	NA	NA	NA
1,1-Dichloroethane	UG/KG	NA	NA	NA	NA	NA
1,2-Dichloroethene (total)	UG/KG	NA	NA	NA	NA	NA
Chloroform	UG/KG	NA	NA	NA	NA	NA
1,2-Dichloroethane	UG/KG	NA	NA	NA	NA	NA
Methyl Ethyl Ketone (2-Butanone)	UG/KG	NA	NA	NA	NA	NA
1,1,1-Trichloroethane	UG/KG	NA	NA	NA	NA	NA
Carbon Tetrachloride	UG/KG	NA	NA	NA	NA	NA
Bromodichloromethane	UG/KG	NA	NA	NA	NA	NA
1,2-Dichloropropane	UG/KG	NA	NA	NA	NA	NA
cis-1,3-Dichloropropene	UG/KG	NA	NA	NA	NA	NA
Trichloroethene	UG/KG	NA	NA	NA	NA	NA
Dibromochloromethane	UG/KG	NA	NA	NA	NA	NA
1,1,2-Trichloroethane	UG/KG	NA	NA	NA	NA	NA
Benzene	UG/KG	NA	NA	NA	NA	NA
trans-1,3-Dichloropropene	UG/KG	NA	NA	NA	NA	NA
Bromoform	UG/KG	NA	NA	NA	NA	NA
4-Methyl-2-Pentanone	UG/KG	NA	NA	NA	NA	NA
2-Hexanone	UG/KG	NA	NA	NA	NA	NA
Tetrachloroethene	UG/KG	NA	NA	NA	NA	NA
1,1,2,2-Tetrachloroethane	UG/KG	NA	NA	NA	NA	NA
Toluene	UG/KG	NA	NA	NA	NA	NA
Chlorobenzene	UG/KG	NA	NA	NA	NA	NA
Ethylbenzene	UG/KG	NA	NA	NA	NA	NA
Styrene	UG/KG	NA	NA	NA	NA	NA
Xylene (total)	UG/KG	NA	NA	NA	NA	NA
cPAHs						
Benzo(a)anthracene	UG/KG	NA	NA	NA	NA	NA
Chrysene	UG/KG	NA	NA	NA	NA	NA
Benzo(b)fluoranthene	UG/KG	NA	NA	NA	NA	NA
Benzo(k)fluoranthene	UG/KG	NA	NA	NA	NA	NA

SALEM ACRES SUPERFUND SITE RD/RA

REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - MISCELLANEOUS SAMPLES

Location I.D.		MSBK01	MSBK02	MSBK03	MSBK04	MSBK05
Sample I.D.		MSBK01	MSBK02	MSBK03	MSBK04	MSBK05
Matrix		Soil	Soil	Soil	Soil	Soil
Date Sampled		03/27/97	03/27/97	03/27/97	03/27/97	03/27/97
Parameter	Units					
cPAHs						
Benzo(a)pyrene	UG/KG	NA	NA	NA	NA	NA
Indeno(1,2,3-cd)pyrene	UG/KG	NA	NA	NA	NA	NA
Dibenz(a,h)anthracene	UG/KG	NA	NA	NA	NA	NA
Pesticides/PCB's						
Aroclor 1016	UG/KG	NA	NA	NA	NA	NA
Aroclor 1221	UG/KG	NA	NA	NA	NA	NA
Aroclor 1232	UG/KG	NA	NA	NA	NA	NA
Aroclor 1242	UG/KG	NA	NA	NA	NA	NA
Aroclor 1248	UG/KG	NA	NA	NA	NA	NA
Aroclor 1254	UG/KG	NA	NA	NA	NA	NA
Aroclor 1260	UG/KG	NA	NA	NA	NA	NA
Metals						
Arsenic	MG/KG	NA	NA	NA	NA	NA
Beryllium	MG/KG	0.86 B	0.53 B	0.92 B	0.50 B	0.54 B
Chromium	MG/KG	NA	NA	NA	NA	NA
Lead	MG/KG	NA	NA	NA	NA	NA
DIOX						
1,2,3,4,6,7,8-HpCDD	UG/KG	NA	NA	NA	NA	NA
1,2,3,4,6,7,8-HpCDF	UG/KG	NA	NA	NA	NA	NA
1,2,3,4,7,8,9-HpCDF	UG/KG	NA	NA	NA	NA	NA
1,2,3,4,7,8-HxCDD	UG/KG	NA	NA	NA	NA	NA
1,2,3,4,7,8-HxCDF	UG/KG	NA	NA	NA	NA	NA
1,2,3,6,7,8-HxCDD	UG/KG	NA	NA	NA	NA	NA
1,2,3,6,7,8-HxCDF	UG/KG	NA	NA	NA	NA	NA
1,2,3,7,8,9-HxCDD	UG/KG	NA	NA	NA	NA	NA
1,2,3,7,8,9-HxCDF	UG/KG	NA	NA	NA	NA	NA
1,2,3,7,8-PeCDD	UG/KG	NA	NA	NA	NA	NA
1,2,3,7,8-PeCDF	UG/KG	NA	NA	NA	NA	NA
2,3,4,6,7,8-HxCDF	UG/KG	NA	NA	NA	NA	NA
2,3,4,7,8-PeCDF	UG/KG	NA	NA	NA	NA	NA
2,3,7,8-TCDD	UG/KG	NA	NA	NA	NA	NA
2,3,7,8-TCDF	UG/KG	NA	NA	NA	NA	NA
OCDD	UG/KG	NA	NA	NA	NA	NA
OCDF	UG/KG	NA	NA	NA	NA	NA
DTAL TEF-ADJUSTED	UG/KG	NA	NA	NA	NA	NA

SALEM ACRES SUPERFUND SITE RD/RA

REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - MISCELLANEOUS SAMPLES

Location I.D.		MSBK06	MSBK07	MSBK08	MSBK09	MSBK10
Sample I.D.		MSBK06	MSBK07	MSBK08	MSBK09	MSBK10
Matrix		Soil	Soil	Soil	Soil	Soil
Date Sampled		03/27/97	03/27/97	03/27/97	03/27/97	03/27/97
Parameter	Units					
Volatile Organics						
Chloromethane	UG/KG	NA	NA	NA	NA	NA
Bromomethane	UG/KG	NA	NA	NA	NA	NA
Vinyl Chloride	UG/KG	NA	NA	NA	NA	NA
Chloroethane	UG/KG	NA	NA	NA	NA	NA
Methylene Chloride	UG/KG	NA	NA	NA	NA	NA
Acetone	UG/KG	NA	NA	NA	NA	NA
Carbon Disulfide	UG/KG	NA	NA	NA	NA	NA
1,1-Dichloroethene	UG/KG	NA	NA	NA	NA	NA
1,1-Dichloroethane	UG/KG	NA	NA	NA	NA	NA
1,2-Dichloroethene (total)	UG/KG	NA	NA	NA	NA	NA
Chloroform	UG/KG	NA	NA	NA	NA	NA
1,2-Dichloroethane	UG/KG	NA	NA	NA	NA	NA
Methyl Ethyl Ketone (2-Butanone)	UG/KG	NA	NA	NA	NA	NA
1,1,1-Trichloroethane	UG/KG	NA	NA	NA	NA	NA
Carbon Tetrachloride	UG/KG	NA	NA	NA	NA	NA
Bromodichloromethane	UG/KG	NA	NA	NA	NA	NA
1,2-Dichloropropane	UG/KG	NA	NA	NA	NA	NA
cis-1,3-Dichloropropene	UG/KG	NA	NA	NA	NA	NA
Trichloroethene	UG/KG	NA	NA	NA	NA	NA
Dibromochloromethane	UG/KG	NA	NA	NA	NA	NA
1,1,2-Trichloroethane	UG/KG	NA	NA	NA	NA	NA
Benzene	UG/KG	NA	NA	NA	NA	NA
trans-1,3-Dichloropropene	UG/KG	NA	NA	NA	NA	NA
Bromoform	UG/KG	NA	NA	NA	NA	NA
4-Methyl-2-Pentanone	UG/KG	NA	NA	NA	NA	NA
2-Hexanone	UG/KG	NA	NA	NA	NA	NA
Tetrachloroethene	UG/KG	NA	NA	NA	NA	NA
1,1,2,2-Tetrachloroethane	UG/KG	NA	NA	NA	NA	NA
Toluene	UG/KG	NA	NA	NA	NA	NA
Chlorobenzene	UG/KG	NA	NA	NA	NA	NA
Ethylbenzene	UG/KG	NA	NA	NA	NA	NA
Styrene	UG/KG	NA	NA	NA	NA	NA
Xylene (total)	UG/KG	NA	NA	NA	NA	NA
cPAHs						
Benzo(a)anthracene	UG/KG	NA	NA	NA	NA	NA
Chrysene	UG/KG	NA	NA	NA	NA	NA
Benzo(b)fluoranthene	UG/KG	NA	NA	NA	NA	NA
Benzo(k)fluoranthene	UG/KG	NA	NA	NA	NA	NA

SALEM ACRES SUPERFUND SITE RD/RA

REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - MISCELLANEOUS SAMPLES

Location I.D.		MSBK06	MSBK07	MSBK08	MSBK09	MSBK10
Sample I.D.		MSBK06	MSBK07	MSBK08	MSBK09	MSBK10
Matrix		Soil	Soil	Soil	Soil	Soil
Date Sampled		03/27/97	03/27/97	03/27/97	03/27/97	03/27/97
Parameter	Units					
cPAHs						
Benzo(a)pyrene	UG/KG	NA	NA	NA	NA	NA
Indeno(1,2,3-cd)pyrene	UG/KG	NA	NA	NA	NA	NA
Dibenz(a,h)anthracene	UG/KG	NA	NA	NA	NA	NA
Pesticides/PCB's						
Aroclor 1016	UG/KG	NA	NA	NA	NA	NA
Aroclor 1221	UG/KG	NA	NA	NA	NA	NA
Aroclor 1232	UG/KG	NA	NA	NA	NA	NA
Aroclor 1242	UG/KG	NA	NA	NA	NA	NA
Aroclor 1248	UG/KG	NA	NA	NA	NA	NA
Aroclor 1254	UG/KG	NA	NA	NA	NA	NA
Aroclor 1260	UG/KG	NA	NA	NA	NA	NA
Metals						
Arsenic	MG/KG	NA	NA	NA	NA	NA
Beryllium	MG/KG	0.72 B	0.68 B	1.5B	1.1B	1.1 B
Chromium	MG/KG	NA	NA	NA	NA	NA
Lead	MG/KG	NA	NA	NA	NA	NA
DIOX						
1,2,3,4,6,7,8-HpCDD	UG/KG	NA	NA	NA	NA	NA
1,2,3,4,6,7,8-HpCDF	UG/KG	NA	NA	NA	NA	NA
1,2,3,4,7,8,9-HpCDF	UG/KG	NA	NA	NA	NA	NA
1,2,3,4,7,8-HxCDD	UG/KG	NA	NA	NA	NA	NA
1,2,3,4,7,8-HxCDF	UG/KG	NA	NA	NA	NA	NA
1,2,3,6,7,8-HxCDD	UG/KG	NA	NA	NA	NA	NA
1,2,3,6,7,8-HxCDF	UG/KG	NA	NA	NA	NA	NA
1,2,3,7,8,9-HxCDD	UG/KG	NA	NA	NA	NA	NA
1,2,3,7,8,9-HxCDF	UG/KG	NA	NA	NA	NA	NA
1,2,3,7,8-PeCDD	UG/KG	NA	NA	NA	NA	NA
1,2,3,7,8-PeCDF	UG/KG	NA	NA	NA	NA	NA
2,3,4,6,7,8-HxCDF	UG/KG	NA	NA	NA	NA	NA
2,3,4,7,8-PeCDF	UG/KG	NA	NA	NA	NA	NA
2,3,7,8-TCDD	UG/KG	NA	NA	NA	NA	NA
2,3,7,8-TCDF	UG/KG	NA	NA	NA	NA	NA
OCDD	UG/KG	NA	NA	NA	NA	NA
OCDF	UG/KG	NA	NA	NA	NA	NA
TOTAL TEQ-ADJUSTED	UG/KG	NA	NA	NA	NA	NA

SALEM ACRES SUPERFUND SITE RD/RA

REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - MISCELLANEOUS SAMPLES

Location I.D.		MSBK11	MSBK12	MSCS001	MSCS002	MSCS003
Sample I.D.		MSBK11	MSBK12	MSCS001	MSCS002	MSCS003
Matrix		Soil	Soil	Soil	Soil	Soil
Date Sampled		03/27/97	03/27/97	09/10/96	09/10/96	09/20/96
Parameter	Units					
Volatile Organics						
Chloromethane	UG/KG	NA	NA	16 UJ	14 UJ	16 U
Bromomethane	UG/KG	NA	NA	16 UJ	14 UJ	16 U
Vinyl Chloride	UG/KG	NA	NA	16 UJ	14 UJ	16 U
Chloroethane	UG/KG	NA	NA	16 UJ	14 UJ	16 U
Methylene Chloride	UG/KG	NA	NA	16 UJ	2 J	1 J
Acetone	UG/KG	NA	NA	18 UJ	29 UJ	16 U
Carbon Disulfide	UG/KG	NA	NA	16 UJ	14 UJ	16 U
1,1-Dichloroethene	UG/KG	NA	NA	16 UJ	14 UJ	16 U
1,1-Dichloroethane	UG/KG	NA	NA	16 UJ	14 UJ	16 U
1,2-Dichloroethene (total)	UG/KG	NA	NA	16 UJ	14 UJ	16 U
Chloroform	UG/KG	NA	NA	16 UJ	14 UJ	16 U
1,2-Dichloroethane	UG/KG	NA	NA	16 UJ	14 UJ	16 U
Methyl Ethyl Ketone (2-Butanone)	UG/KG	NA	NA	16 UJ	14 UJ	16 U
1,1,1-Trichloroethane	UG/KG	NA	NA	16 UJ	14 UJ	16 U
Carbon Tetrachloride	UG/KG	NA	NA	16 UJ	14 UJ	16 U
Bromodichloromethane	UG/KG	NA	NA	16 UJ	14 UJ	16 U
1,2-Dichloropropane	UG/KG	NA	NA	16 UJ	14 UJ	16 U
cis-1,3-Dichloropropene	UG/KG	NA	NA	16 UJ	14 UJ	16 U
Trichloroethene	UG/KG	NA	NA	16 UJ	14 UJ	16 U
Dibromochloromethane	UG/KG	NA	NA	16 UJ	14 UJ	16 U
1,1,2-Trichloroethane	UG/KG	NA	NA	16 UJ	14 UJ	16 U
Benzene	UG/KG	NA	NA	16 UJ	14 UJ	16 U
trans-1,3-Dichloropropene	UG/KG	NA	NA	16 UJ	14 UJ	16 U
Bromoform	UG/KG	NA	NA	16 UJ	14 UJ	16 U
4-Methyl-2-Pentanone	UG/KG	NA	NA	16 UJ	14 UJ	16 U
2-Hexanone	UG/KG	NA	NA	16 UJ	14 UJ	16 U
Tetrachloroethene	UG/KG	NA	NA	16 UJ	14 UJ	16 U
1,1,2,2-Tetrachloroethane	UG/KG	NA	NA	16 UJ	14 UJ	16 U
Toluene	UG/KG	NA	NA	16 UJ	14 UJ	16 U
Chlorobenzene	UG/KG	NA	NA	16 UJ	14 UJ	16 U
Ethylbenzene	UG/KG	NA	NA	16 UJ	14 UJ	16 U
Styrene	UG/KG	NA	NA	16 UJ	14 UJ	16 U
Xylene (total)	UG/KG	NA	NA	16 UJ	14 UJ	16 U
cPAHs						
Benzo(a)anthracene	UG/KG	NA	NA	140 J	130 J	210 J
Chrysene	UG/KG	NA	NA	150 J	140 J	240 J
Benzo(b)fluoranthene	UG/KG	NA	NA	100 J	98 J	170 J
Benzo(k)fluoranthene	UG/KG	NA	NA	120 J	120 J	170 J

SALEM ACRES SUPERFUND SITE RD/RA

REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - MISCELLANEOUS SAMPLES

Location I.D.		MSBK11	MSBK12	MSCS001	MSCS002	MSCS003
Sample I.D.		MSBK11	MSBK12	MSCS001	MSCS002	MSCS003
Matrix		Soil	Soil	Soil	Soil	Soil
Date Sampled		03/27/97	03/27/97	09/10/96	09/10/96	09/20/96
Parameter	Units					
cPAHs						
Benzo(a)pyrene	UG/KG	NA	NA	120 UJ	140 UJ	220 U
Indeno(1,2,3-cd)pyrene	UG/KG	NA	NA	110 JB	130 JB	200 JB
Dibenz(a,h)anthracene	UG/KG	NA	NA	40 J	51 J	80 J
Pesticides/PCB's						
Aroclor 1016	UG/KG	NA	NA	38 UJ	34 U	41 U
Aroclor 1221	UG/KG	NA	NA	78 UJ	69 U	83 U
Aroclor 1232	UG/KG	NA	NA	38 UJ	34 U	41 U
Aroclor 1242	UG/KG	NA	NA	38 UJ	34 U	41 U
Aroclor 1248	UG/KG	NA	NA	9.9 JP	34 U	18 JP
Aroclor 1254	UG/KG	NA	NA	9.0 JP	34 U	15 JP
Aroclor 1280	UG/KG	NA	NA	14 JP	34 U	30 JP
Metals						
Arsenic	MG/KG	NA	NA	11.0	1.9	14.7
Beryllium	MG/KG	0.86 B	0.51 B	0.59 B	0.35	0.54 B
Chromium	MG/KG	NA	NA	25.3	13.4	25.0
Lead	MG/KG	NA	NA	15.9 J	14.6 J	16.2 J
DIOX						
1,2,3,4,6,7,8-HpCDD	UG/KG	NA	NA	0.096 U	0.074 U	0.226 UJ
1,2,3,4,6,7,8-HpCDF	UG/KG	NA	NA	0.041 U	0.034 U	0.111 UJ
1,2,3,4,7,8,9-HpCDF	UG/KG	NA	NA	0.073 U	0.061 U	0.186 UJ
1,2,3,4,7,8-HxCDD	UG/KG	NA	NA	0.084 U	0.065 U	0.208 UJ
1,2,3,4,7,8-HxCDF	UG/KG	NA	NA	0.050 U	0.042 U	0.134 UJ
1,2,3,6,7,8-HxCDD	UG/KG	NA	NA	0.062 U	0.048 U	0.161 UJ
1,2,3,6,7,8-HxCDF	UG/KG	NA	NA	0.038 U	0.031 U	0.103 UJ
1,2,3,7,8,9-HxCDD	UG/KG	NA	NA	0.066 U	0.051 U	0.166 UJ
1,2,3,7,8,9-HxCDF	UG/KG	NA	NA	0.055 U	0.047 U	0.147 UJ
1,2,3,7,8-PeCDD	UG/KG	NA	NA	0.053 U	0.038 U	0.114 UJ
1,2,3,7,8-PeCDF	UG/KG	NA	NA	0.027 U	0.019 U	0.054 UJ
2,3,4,6,7,8-HxCDF	UG/KG	NA	NA	0.047 U	0.040 U	0.127 UJ
2,3,4,7,8-PeCDF	UG/KG	NA	NA	0.025 U	0.018 U	0.051 UJ
2,3,7,8-TCDD	UG/KG	NA	NA	0.034 U	0.025 U	0.073 UJ
2,3,7,8-TCDF	UG/KG	NA	NA	0.019 U	0.014 U	0.038 UJ
OCDD	UG/KG	NA	NA	0.323 U	0.100 U	0.328 UJ
OCDF	UG/KG	NA	NA	0.211 U	0.065 U	0.212 UJ
TOTAL TEF-ADJUSTED	UG/KG	NA	NA	0	0	0

SALEM ACRES SUPERFUND SITE RD/RA

REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - MISCELLANEOUS SAMPLES

Location I.D.		MSCS004	MSCS005	MSCS005	MSCS007	MSCS008
Sample I.D.		MSCS004	MSCS005	MSCS006	MSCS007	MSCS008
Matrix		Soil	Soil	Soil	Soil	Soil
Date Sampled		04/25/97	04/25/97	04/25/97	07/15/97	07/15/97
Parameter	Units			DUP		
Volatile Organics						
Chloromethane	UG/KG	13 U	12 U	12U	10U	11 UJ
Bromomethane	UG/KG	13 U	12 U	12U	10U	11 UJ
Vinyl Chloride	UG/KG	13 U	12 U	12U	10U	11 UJ
Chloroethane	UG/KG	13 U	12 U	12U	10U	11 UJ
Methylene Chloride	UG/KG	7 J	1 J	2J	10U	11 UJ
Acetone	UG/KG	10 J	13	14	10U	11 UJ
Carbon Disulfide	UG/KG	13 U	12 U	12U	10U	11 UJ
1,1-Dichloroethene	UG/KG	13 U	12 U	12U	10U	11 UJ
1,1-Dichloroethane	UG/KG	13 U	12 U	12U	10U	11 UJ
1,2-Dichloroethene (total)	UG/KG	13 U	12 U	12U	10U	11 UJ
Chloroform	UG/KG	13 U	12 U	12U	10U	11 UJ
1,2-Dichloroethane	UG/KG	13 U	12 U	12U	10U	11 UJ
Methyl Ethyl Ketone (2-Butanone)	UG/KG	13 U	12 U	12U	10UJ	11 UJ
1,1,1-Trichloroethane	UG/KG	13 U	12 U	12U	10U	11 UJ
Carbon Tetrachloride	UG/KG	13 U	12 U	12U	10U	11 UJ
Bromodichloromethane	UG/KG	13 U	12 U	12U	10U	11 UJ
1,2-Dichloropropane	UG/KG	13 U	12 U	12U	10U	11 UJ
cis-1,3-Dichloropropene	UG/KG	13 U	12 U	12U	10U	11 UJ
Trichloroethene	UG/KG	13 U	12 U	12U	10U	11 UJ
Dibromochloromethane	UG/KG	13 U	12 U	12U	10U	11 UJ
1,1,2-Trichloroethane	UG/KG	13 U	12 U	12U	10U	11 UJ
Benzene	UG/KG	13 U	12 U	12U	10U	11 UJ
trans-1,3-Dichloropropene	UG/KG	13 U	12 U	12U	10U	11 UJ
Bromoform	UG/KG	13 U	12 U	12U	10U	11 UJ
4-Methyl-2-Pentanone	UG/KG	13 U	12 U	12U	10U	11 UJ
2-Hexanone	UG/KG	13 U	12 U	12U	10UJ	11 UJ
Tetrachloroethene	UG/KG	13 U	12 U	12U	10U	11 UJ
1,1,2,2-Tetrachloroethane	UG/KG	13 U	12 U	12U	10U	11 UJ
Toluene	UG/KG	13 U	12 U	12U	10U	11 UJ
Chlorobenzene	UG/KG	13 U	12 U	12U	10U	11 UJ
Ethylbenzene	UG/KG	13 U	12 U	12U	10U	11 UJ
Styrene	UG/KG	13 U	12 U	12U	10U	11 UJ
Xylene (total)	UG/KG	13 U	12 U	12U	10U	11 UJ
cPAHs						
Benzo(a)anthracene	UG/KG	48 U	43 U	44 U	39U	120 J
Chrysene	UG/KG	59 U	53 U	54 U	46U	160 J
Benzo(b)fluoranthene	UG/KG	75 U	67 U	68U	60U	86 J
Benzo(k)fluoranthene	UG/KG	85 U	76 U	78U	68U	140 J

SALEM ACRES SUPERFUND SITE RD/RA

REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - MISCELLANEOUS SAMPLES

Location I.D.		MSCS004	MSCS005	MSCS005	MSCS007	MSCS008
Sample I.D.		MSCS004	MSCS005	MSCS006	MSCS007	MSCS008
Matrix		Soil	Soil	Soil	Soil	Soil
Date Sampled		04/25/97	04/25/97	04/25/97	07/15/97	07/15/97
Parameter	Units			DUP		
cPAHs						
Benzo(a)pyrene	UG/KG	55 U	49 U	50 U	44 U	99 J
Indeno(1,2,3-cd)pyrene	UG/KG	37 U	33 U	34 U	30 U	71 J
Dibenz(a,h)anthracene	UG/KG	43 U	39 U	40 U	35 U	36 UJ
Pesticides/PCB's						
Aroclor 1016	UG/KG	NA	NA	NA	NA	NA
Aroclor 1221	UG/KG	NA	NA	NA	NA	NA
Aroclor 1232	UG/KG	NA	NA	NA	NA	NA
Aroclor 1242	UG/KG	NA	NA	NA	NA	NA
Aroclor 1248	UG/KG	NA	NA	NA	NA	NA
Aroclor 1254	UG/KG	NA	NA	NA	NA	NA
Aroclor 1260	UG/KG	NA	NA	NA	NA	NA
Metals						
Arsenic	MG/KG	6.4	6.7	6.7	NA	NA
Beryllium	MG/KG	1.1 B	0.70 B	0.77 B	0.53 B	0.71 B
Chromium	MG/KG	18.8	27.4	23.9	NA	NA
Lead	MG/KG	18.9	13.5	13.8	NA	NA
DIOX						
1,2,3,4,6,7,8-HpCDD	UG/KG	NA	NA	NA	NA	NA
1,2,3,4,6,7,8-HpCDF	UG/KG	NA	NA	NA	NA	NA
1,2,3,4,7,8,9-HpCDF	UG/KG	NA	NA	NA	NA	NA
1,2,3,4,7,8-HxCDD	UG/KG	NA	NA	NA	NA	NA
1,2,3,4,7,8-HxCDF	UG/KG	NA	NA	NA	NA	NA
1,2,3,6,7,8-HxCDD	UG/KG	NA	NA	NA	NA	NA
1,2,3,6,7,8-HxCDF	UG/KG	NA	NA	NA	NA	NA
1,2,3,7,8,9-HxCDD	UG/KG	NA	NA	NA	NA	NA
1,2,3,7,8,9-HxCDF	UG/KG	NA	NA	NA	NA	NA
1,2,3,7,8-PeCDD	UG/KG	NA	NA	NA	NA	NA
1,2,3,7,8-PeCDF	UG/KG	NA	NA	NA	NA	NA
2,3,4,6,7,8-HxCDF	UG/KG	NA	NA	NA	NA	NA
2,3,4,7,8-PeCDF	UG/KG	NA	NA	NA	NA	NA
2,3,7,8-TCDD	UG/KG	NA	NA	NA	NA	NA
2,3,7,8-TCDF	UG/KG	NA	NA	NA	NA	NA
OCDD	UG/KG	NA	NA	NA	NA	NA
OCDF	UG/KG	NA	NA	NA	NA	NA
TOTAL TEF-ADJUSTED	UG/KG	NA	NA	NA	NA	NA

SALEM ACRES SUPERFUND SITE RD/RA

REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - MISCELLANEOUS SAMPLES

Location I.D.		MSCS009
Sample I.D.		MSCS009
Matrix		Soil
Date Sampled		07/15/97
Parameter	Units	
Volatile Organics		
Chloromethane	UG/KG	11 U
Bromomethane	UG/KG	11 U
Vinyl Chloride	UG/KG	11 U
Chloroethane	UG/KG	11 U
Methylene Chloride	UG/KG	11 U
Acetone	UG/KG	11 U
Carbon Disulfide	UG/KG	11 U
1,1-Dichloroethene	UG/KG	11 U
1,1-Dichloroethane	UG/KG	11 U
1,2-Dichloroethene (total)	UG/KG	11 U
Chloroform	UG/KG	11 U
1,2-Dichloroethane	UG/KG	11 U
Methyl Ethyl Ketone (2-Butanone)	UG/KG	11 UJ
1,1,1-Trichloroethane	UG/KG	11 U
Carbon Tetrachloride	UG/KG	11 U
Bromodichloromethane	UG/KG	11 U
1,2-Dichloropropane	UG/KG	11 U
cis-1,3-Dichloropropene	UG/KG	11 U
Trichloroethene	UG/KG	11 U
Dibromochloromethane	UG/KG	11 U
1,1,2-Trichloroethane	UG/KG	11 U
Benzene	UG/KG	11 U
trans-1,3-Dichloropropene	UG/KG	11 U
Bromoform	UG/KG	11 U
4-Methyl-2-Pentanone	UG/KG	11 U
2-Hexanone	UG/KG	11 UJ
Tetrachloroethene	UG/KG	11 U
1,1,2,2-Tetrachloroethane	UG/KG	11 U
Toluene	UG/KG	11 U
Chlorobenzene	UG/KG	11 U
Ethylbenzene	UG/KG	11 U
Styrene	UG/KG	11 U
Xylene (total)	UG/KG	11 U
cPAHs		
Benzo(a)anthracene	UG/KG	41 U
Chrysene	UG/KG	50 U
Benzo(b)fluoranthene	UG/KG	63 U
Benzo(k)fluoranthene	UG/KG	72 U

TABLE C-7

SALEM ACRES SUPERFUND SITE RD/RA

REMEDIAL ACTION PHASE/REMEDIAL CONSTRUCTION REPORT
ANALYTICAL RESULTS - MISCELLANEOUS SAMPLES

Location I.D.		MSCS009
Sample I.D.		MSCS009
Matrix		Soil
Date Sampled		07/15/97
Parameter	Units	
cPAHs		
Benzo(a)pyrene	UG/KG	48 U
Indeno(1,2,3-cd)pyrene	UG/KG	31 U
Dibenz(a,h)anthracene	UG/KG	37 U
Pesticides/PCB's		
Aroclor 1016	UG/KG	NA
Aroclor 1221	UG/KG	NA
Aroclor 1232	UG/KG	NA
Aroclor 1242	UG/KG	NA
Aroclor 1248	UG/KG	NA
Aroclor 1254	UG/KG	NA
Aroclor 1260	UG/KG	NA
Metals		
Arsenic	MG/KG	NA
Beryllium	MG/KG	0.52 B
Chromium	MG/KG	NA
Lead	MG/KG	NA
DIOX		
1,2,3,4,6,7,8-HpCDD	UG/KG	NA
1,2,3,4,6,7,8-HpCDF	UG/KG	NA
1,2,3,4,7,8,9-HpCDF	UG/KG	NA
1,2,3,4,7,8-HxCDD	UG/KG	NA
1,2,3,4,7,8-HxCDF	UG/KG	NA
1,2,3,6,7,8-HxCDD	UG/KG	NA
1,2,3,6,7,8-HxCDF	UG/KG	NA
1,2,3,7,8,9-HxCDD	UG/KG	NA
1,2,3,7,8,9-HxCDF	UG/KG	NA
1,2,3,7,8-PeCDD	UG/KG	NA
1,2,3,7,8-PeCDF	UG/KG	NA
2,3,4,6,7,8-HxCDF	UG/KG	NA
2,3,4,7,8-PeCDF	UG/KG	NA
2,3,7,8-TCDD	UG/KG	NA
2,3,7,8-TCDF	UG/KG	NA
OCDD	UG/KG	NA
OCDF	UG/KG	NA
TOTAL TEF-ADJUSTED	UG/KG	NA

TABLE C-8
SALEM ACRES SUPERFUND SITE
FINAL CONFIRMATORY SAMPLE RESULTS
USED FOR DEMONSTRATION OF CLEANUP LEVEL ATTAINMENT
SOIL SAMPLES

Sample Location I.D.		DA1CS002	DA1CS008	DA1CS009	DA1CS011	DA1CS012
Date Sampled		01/23/97	01/23/97	01/23/97	01/23/97	01/23/97
Parameter	Maximum of Detected Concentration					
Methylene Chloride	0.220	0.006	0.007	0.007	0.006	0.001
Acetone	0.300	0.013	0.005	0.005	0.009	0.008
Carbon Disulfide	0.010	0.006	0.007	0.007	0.006	0.006
1,1-Dichloroethene	0.007	0.006	0.007	0.007	0.006	0.006
1,2-Dichloroethene (total)	0.003	0.006	0.007	0.007	0.006	0.006
Chloroform	0.280	0.006	0.007	0.007	0.006	0.006
Methyl Ethyl Ketone (2-Butanone)	0.015	0.006	0.007	0.007	0.006	0.006
1,1,1-Trichloroethane	0.120	0.006	0.007	0.007	0.006	0.006
Trichloroethene	0.011	0.006	0.007	0.007	0.006	0.006
Benzene	0.007	0.006	0.007	0.007	0.006	0.006
4-Methyl-2-Pentanone	0.004	0.006	0.007	0.007	0.006	0.006
Tetrachloroethene	0.015	0.006	0.007	0.007	0.006	0.006
Toluene	0.110	0.006	0.007	0.001	0.006	0.006
Chlorobenzene	0.130	0.006	0.007	0.007	0.006	0.006
Ethylbenzene	0.150	0.006	0.007	0.007	0.006	0.006
Xylene (total)	1.700	0.006	0.007	0.002	0.006	0.006
Benzo(a)anthracene	2.200	0.024	0.025	0.025	0.020	0.021
Chrysene	2.500	0.029	0.030	0.062	0.025	0.026
Benzo(b)fluoranthene	3.400	0.037	0.038	0.039	0.031	0.032
Benzo(k)fluoranthene	1.700	0.042	0.043	0.044	0.036	0.037
Benzo(a)pyrene	1.900	0.027	0.028	0.028	0.023	0.024
Indeno(1,2,3-cd)pyrene	1.400	0.020	0.019	0.019	0.016	0.016
Dibenz(a,h)anthracene	0.580	0.021	0.022	0.023	0.018	0.019
Aroclor 1016	0.008	0.021	0.022	0.022	0.018	0.019
Aroclor 1242	0.052	0.021	0.022	0.022	0.018	0.019
Aroclor 1243	0.025	0.021	0.022	0.022	0.018	0.019
Aroclor 1254	0.170	0.021	0.022	0.022	0.018	0.019
Aroclor 1260	0.180	0.015	0.032	0.044	0.018	0.019
Arsenic	15.900	6.000	15.900	14.800	2.600	2.700
Beryllium	1.500	0.680	0.650	0.730	0.230	0.230
Chromium	194.000	21.700	66.400	80.900	2.300	2.700
Lead	521.000	13.800	32.500	42.300	7.200	6.700

All concentrations reported in mg/kg for soil.

Detected Concentrations are shown in bold.

When an analyte was not detected, one-half the sample quantitation limit was used to calculate the UL-95 value.

 - Maximum concentration detected.

TABLE C-8
SALEM ACRES SUPERFUND SITE
FINAL CONFIRMATORY SAMPLE RESULTS
USED FOR DEMONSTRATION OF CLEANUP LEVEL ATTAINMENT
SOIL SAMPLES

Sample Location I.D.		DA1CS013	DA1CS021	DA1CS022	DA1CS023	DA1CS024
Date Sampled		02/07/97	02/20/97	02/20/97	02/19/97	02/19/97
Parameter	Maximum of Detected Concentration					
Methylene Chloride	0.220	0.006	0.006	0.006	0.006	0.006
Acetone	0.300	0.015	0.008	0.008	0.078	0.031
Carbon Disulfide	0.010	0.006	0.006	0.006	0.006	0.006
1,1-Dichloroethene	0.007	0.006	0.006	0.006	0.006	0.006
1,2-Dichloroethene (total)	0.003	0.006	0.006	0.006	0.006	0.006
Chloroform	0.280	0.006	0.006	0.006	0.006	0.006
Methyl Ethyl Ketone (2-Butanone)	0.015	0.006	0.006	0.006	0.011	0.006
1,1,1-Trichloroethane	0.120	0.006	0.006	0.006	0.006	0.006
Trichloroethene	0.011	0.006	0.006	0.006	0.006	0.006
Benzene	0.007	0.006	0.006	0.006	0.006	0.006
4-Methyl-2-Pentanone	0.004	0.006	0.006	0.006	0.006	0.006
Tetrachloroethene	0.015	0.006	0.006	0.006	0.003	0.001
Toluene	0.110	0.006	0.006	0.006	0.010	0.005
Chlorobenzene	0.130	0.006	0.006	0.006	0.006	0.006
Ethylbenzene	0.150	0.006	0.006	0.006	0.040	0.032
Xylene (total)	1.700	0.140	0.006	0.049	0.370	0.650
Benzo(a)anthracene	2.200	0.560	0.022	0.041	0.190	0.11
Chrysene	2.500	0.460	0.027	0.025	0.180	0.120
Benzo(b)fluoranthene	3.400	0.960	0.034	0.031	0.230	0.140
Benzo(k)fluoranthene	1.700	0.040	0.038	0.035	0.130	0.140
Benzo(a)pyrene	1.900	0.440	0.025	0.023	0.150	0.120
Indeno(1,2,3-cd)pyrene	1.400	0.350	0.017	0.016	0.120	0.088
Dibenz(a,h)anthracene	0.580	0.021	0.020	0.018	0.053	0.021
Aroclor 1016	0.008	0.020	0.019	0.018	0.020	0.021
Aroclor 1242	0.052	0.020	0.019	0.018	0.020	0.021
Aroclor 1248	0.025	0.020	0.019	0.018	0.020	0.021
Aroclor 1254	0.170	0.170	0.019	0.017	0.056	0.089
Aroclor 1260	0.180	0.160	0.016	0.019	0.039	0.080
Arsenic	15.900	3.900	5.100	3.600	7.200	6.600
Beryllium	1.500	0.450	0.860	0.520	0.560	0.720
Chromium	134.000	134.000	31.900	16.700	60.000	122.000
Lead	521.000	34.800	9.300	10.600	23.900	25.400

All concentrations reported in mg/kg for soil.

Detected Concentrations are shown in bold.

When an analyte was not detected, one-half the sample quantitation limit was used to calculate the UL-95 value.

 - Maximum concentration detected.

TABLE C-8
SALEM ACRES SUPERFUND SITE
FINAL CONFIRMATORY SAMPLE RESULTS
USED FOR DEMONSTRATION OF CLEANUP LEVEL ATTAINMENT
SOIL SAMPLES

Sample Location I.D.		DA1CS025	DA1CS026	DA1CS027	DA1CS028	DA1CS029
Date Sampled		02/19/97	02/19/97	02/19/97	02/19/97	02/26/97
Parameter	Maximum of Detected Concentration					
Methylene Chloride	0.220	0.006	0.007	0.006	0.006	0.150
Acetone	0.300	0.020	0.007	0.006	0.006	0.750
Carbon Disulfide	0.010	0.006	0.007	0.006	0.006	0.750
1,1-Dichloroethene	0.007	0.006	0.007	0.006	0.006	0.750
1,2-Dichloroethene (total)	0.003	0.003	0.007	0.006	0.006	0.750
Chloroform	0.280	0.006	0.007	0.006	0.006	0.280
Methyl Ethyl Ketone (2-Butanone)	0.015	0.006	0.007	0.006	0.006	0.750
1,1,1-Trichloroethane	0.120	0.006	0.007	0.006	0.006	0.750
Trichloroethene	0.011	0.009	0.007	0.006	0.006	0.750
Benzene	0.007	0.006	0.007	0.006	0.006	0.750
4-Methyl-2-Pentanone	0.004	0.006	0.007	0.006	0.006	0.750
Tetrachloroethene	0.015	0.015	0.007	0.006	0.006	0.750
Toluene	0.110	0.110	0.007	0.006	0.006	0.750
Chlorobenzene	0.130	0.006	0.007	0.006	0.006	0.750
Ethylbenzene	0.150	0.150	0.007	0.006	0.006	0.750
Xylene (total)	1.700	1.700	0.002	0.006	0.006	0.750
Benzo(a)anthracene	2.200	0.250	0.027	0.021	0.021	0.120
Chrysene	2.500	0.190	0.033	0.026	0.026	0.087
Benzo(b)fluoranthene	3.400	0.420	0.042	0.033	0.032	0.110
Benzo(k)fluoranthene	1.700	0.041	0.047	0.037	0.037	0.040
Benzo(a)pyrene	1.900	0.200	0.031	0.024	0.024	0.110
Indeno(1,2,3-cd)pyrene	1.400	0.160	0.065	0.016	0.016	0.076
Dibenz(a,h)anthracene	0.580	0.088	0.024	0.019	0.019	0.021
Aroclor 1016	0.008	0.021	0.024	0.019	0.019	0.020
Aroclor 1242	0.052	0.021	0.024	0.019	0.019	0.020
Aroclor 1248	0.025	0.021	0.024	0.019	0.019	0.020
Aroclor 1254	0.170	0.066	0.046	0.019	0.019	0.025
Aroclor 1260	0.180	0.063	0.072	0.019	0.019	0.027
Arsenic	15.900	6.700	13.800	2.400	6.300	5.300
Beryllium	1.500	0.690	0.980	0.330	1.100	0.530
Chromium	194.000	53.300	179.000	4.200	0.120	44.800
Lead	521.000	37.500	47.800	5.200	3.900	25.400

All concentrations reported in mg/kg for soil.

Detected Concentrations are shown in bold.

When an analyte was not detected, one-half the sample quantitation limit was used to calculate the UL-95 value.

○ - Maximum concentration detected.

TABLE C-8
SALEM ACRES SUPERFUND SITE
FINAL CONFIRMATORY SAMPLE RESULTS
USED FOR DEMONSTRATION OF CLEANUP LEVEL ATTAINMENT
SOIL SAMPLES

Sample Location I.D.		DA1CS030	DA1CS031	DA1CS032	DA1CS043	DA1CS044
Date Sampled		02/26/97	02/26/97	02/26/97	03/03/97	03/03/97
Parameter	Maximum of Detected Concentration					
Methylene Chloride	0.220	0.006	0.006	0.006	0.006	0.006
Acetone	0.300	0.006	0.010	0.006	0.006	0.009
Carbon Disulfide	0.010	0.006	0.006	0.006	0.006	0.006
1,1-Dichloroethene	0.007	0.006	0.006	0.006	0.006	0.006
1,2-Dichloroethene (total)	0.003	0.006	0.006	0.006	0.006	0.006
Chloroform	0.280	0.006	0.006	0.006	0.006	0.006
Methyl Ethyl Ketone (2-Butanone)	0.015	0.006	0.006	0.006	0.006	0.006
1,1,1-Trichloroethane	0.120	0.006	0.006	0.006	0.006	0.006
Trichloroethene	0.011	0.006	0.006	0.006	0.006	0.006
Benzene	0.007	0.006	0.006	0.006	0.006	0.006
4-Methyl-2-Pentanone	0.004	0.006	0.006	0.006	0.006	0.006
Tetrachloroethene	0.015	0.006	0.006	0.006	0.006	0.006
Toluene	0.110	0.006	0.006	0.006	0.006	0.006
Chlorobenzene	0.130	0.006	0.006	0.006	0.006	0.006
Ethylbenzene	0.150	0.006	0.006	0.006	0.006	0.006
Xylene (total)	1.700	0.006	0.006	0.006	0.006	0.006
Benzo(a)anthracene	2.200	0.190	0.020	0.023	0.022	0.2
Chrysene	2.500	0.150	0.024	0.028	0.027	0.230
Benzo(b)fluoranthene	3.400	0.170	0.030	0.035	0.034	0.170
Benzo(k)fluoranthene	1.700	0.100	0.034	0.040	0.038	0.190
Benzo(a)pyrene	1.900	0.160	0.022	0.026	0.025	0.180
Indeno(1,2,3-cd)pyrene	1.400	0.099	0.015	0.017	0.017	0.093
Dibenz(a,h)anthracene	0.580	0.020	0.018	0.020	0.020	0.039
Aroclor 1016	0.008	0.020	0.018	0.020	0.019	0.019
Aroclor 1242	0.052	0.020	0.018	0.020	0.019	0.019
Aroclor 1248	0.025	0.020	0.018	0.020	0.019	0.019
Aroclor 1254	0.170	0.055	0.018	0.020	0.019	0.019
Aroclor 1260	0.180	0.051	0.018	0.020	0.019	0.019
Arsenic	15.900	5.600	2.100	2.200	6.000	15.400
Beryllium	1.500	0.700	0.480	0.550	1.500	0.880
Chromium	194.000	69.500	5.700	4.800	6.000	9.500
Lead	521.000	21.800	7.000	7.900	6.800	21.800

All concentrations reported in mg/kg for soil.

Detected Concentrations are shown in bold.

When an analyte was not detected, one-half the sample quantitation limit was used to calculate the UL-95 value.

 - Maximum concentration detected.

TABLE C-8
SALEM ACRES SUPERFUND SITE
FINAL CONFIRMATORY SAMPLE RESULTS
USED FOR DEMONSTRATION OF CLEANUP LEVEL ATTAINMENT
SOIL SAMPLES

Sample Location I.D.		DA1CS045	DA1CS046	DA1CS047	DA1CS048	DA1CS050
Date Sampled		03/04/97	03/04/97	03/04/97	03/04/97	03/04/97
Parameter	Maximum of Detected Concentration					
Methylene Chloride	0.220	0.006	0.001	0.006	0.006	0.002
Acetone	0.300	0.006	0.078	0.036	0.012	0.046
Carbon Disulfide	0.010	0.006	0.006	0.006	0.006	0.006
1,1-Dichloroethene	0.007	0.006	0.006	0.006	0.006	0.006
1,2-Dichloroethene (total)	0.003	0.006	0.006	0.006	0.006	0.006
Chloroform	0.280	0.006	0.006	0.006	0.006	0.006
Methyl Ethyl Ketone (2-Butanone)	0.015	0.006	0.006	0.006	0.006	0.006
1,1,1-Trichloroethane	0.120	0.006	0.006	0.006	0.006	0.006
Trichloroethene	0.011	0.006	0.006	0.006	0.006	0.006
Benzene	0.007	0.006	0.006	0.006	0.006	0.006
4-Methyl-2-Pentanone	0.004	0.006	0.006	0.006	0.006	0.006
Tetrachloroethene	0.015	0.006	0.006	0.006	0.006	0.006
Toluene	0.110	0.006	0.006	0.006	0.006	0.006
Chlorobenzene	0.130	0.006	0.006	0.006	0.006	0.006
Ethylbenzene	0.150	0.006	0.006	0.006	0.006	0.006
Xylene (total)	1.700	0.006	0.006	0.006	0.014	0.006
Benzo(a)anthracene	2.200	0.023	0.022	0.023	0.415	0.280
Chrysene	2.500	0.028	0.027	0.027	0.485	0.350
Benzo(b)fluoranthene	3.400	0.036	0.034	0.034	0.450	0.320
Benzo(k)fluoranthene	1.700	0.040	0.038	0.039	0.425	0.210
Benzo(a)pyrene	1.900	0.026	0.025	0.025	0.280	0.230
Indeno(1,2,3-cd)pyrene	1.400	0.018	0.017	0.015	0.260	0.160
Dibenz(a,h)anthracene	0.580	0.021	0.020	0.020	0.160	0.075
Aroclor 1016	0.008	0.020	0.019	0.020	0.019	0.019
Aroclor 1242	0.052	0.020	0.019	0.020	0.019	0.019
Aroclor 1248	0.025	0.020	0.019	0.020	0.019	0.019
Aroclor 1254	0.170	0.020	0.019	0.020	0.019	0.019
Aroclor 1260	0.180	0.020	0.019	0.020	0.019	0.028
Arsenic	15.900	2.200	3.500	2.300	5.300	4.100
Beryllium	1.500	0.650	1.400	0.630	0.430	0.770
Chromium	194.000	6.400	1.000	1.300	23.100	22.300
Lead	521.000	13.700	6.500	4.500	24.850	44.800

All concentrations reported in mg/kg for soil.

Detected Concentrations are shown in bold.

When an analyte was not detected, one-half the sample quantitation limit was used to calculate the UL-95 value.

 - Maximum concentration detected.

TABLE C-8
SALEM ACRES SUPERFUND SITE
FINAL CONFIRMATORY SAMPLE RESULTS
USED FOR DEMONSTRATION OF CLEANUP LEVEL ATTAINMENT
SOIL SAMPLES

Sample Location I.D.		DA1CS051	DA1CS052	DA1CS053	DA1CS054	DA1CS056
Date Sampled		03/04/97	03/04/97	03/04/97	03/04/97	03/05/97
Parameter	Maximum of Detected Concentration					
Methylene Chloride	0.220	0.001	0.001	0.006	0.001	0.003
Acetone	0.300	0.110	0.013	0.009	0.011	0.025
Carbon Disulfide	0.010	0.006	0.006	0.006	0.006	0.010
1,1-Dichloroethene	0.007	0.006	0.006	0.006	0.006	0.010
1,2-Dichloroethene (total)	0.003	0.006	0.006	0.006	0.006	0.010
Chloroform	0.280	0.006	0.006	0.006	0.006	0.010
Methyl Ethyl Ketone (2-Butanone)	0.015	0.006	0.006	0.006	0.006	0.010
1,1,1-Trichloroethane	0.120	0.006	0.006	0.006	0.006	0.010
Trichloroethene	0.011	0.006	0.006	0.006	0.006	0.010
Benzene	0.007	0.006	0.006	0.006	0.006	0.010
4-Methyl-2-Pentanone	0.004	0.006	0.006	0.006	0.006	0.010
Tetrachloroethene	0.015	0.006	0.006	0.006	0.006	0.010
Toluene	0.110	0.006	0.006	0.006	0.006	0.010
Chlorobenzene	0.130	0.006	0.006	0.006	0.006	0.006
Ethylbenzene	0.150	0.006	0.006	0.006	0.006	0.010
Xylene (total)	1.700	0.006	0.006	0.006	0.006	0.010
Benzo(a)anthracene	2.200	0.590	0.024	0.091	2.100	0.7
Chrysene	2.500	0.610	0.029	0.120	2.500	0.750
Benzo(b)fluoranthene	3.400	0.410	0.036	0.093	2.200	0.660
Benzo(k)fluoranthene	1.700	0.460	0.041	0.095	1.700	0.565
Benzo(a)pyrene	1.900	0.430	0.027	0.088	1.900	0.680
Indeno(1,2,3-cd)pyrene	1.400	0.260	0.012	0.062	1.200	0.465
Dibenz(a,h)anthracene	0.580	0.130	0.021	0.019	0.550	0.260
Aroclor 1016	0.008	0.019	0.021	0.018	0.019	0.032
Aroclor 1242	0.052	0.019	0.021	0.018	0.019	0.032
Aroclor 1248	0.025	0.019	0.021	0.018	0.019	0.032
Aroclor 1254	0.170	0.019	0.021	0.018	0.019	0.069
Aroclor 1260	0.180	0.022	0.032	0.018	0.026	0.055
Arsenic	15.900	4.200	4.700	4.500	4.700	7.050
Beryllium	1.500	0.520	1.200	0.490	0.450	0.570
Chromium	194.000	18.800	7.700	17.200	22.300	22.300
Lead	521.000	24.000	7.300	17.200	71.100	54.100

All concentrations reported in mg/kg for soil.

Detected Concentrations are shown in bold.

When an analyte was not detected, one-half the sample quantitation limit was used to calculate the UL-95 value.

○ - Maximum concentration detected.

TABLE C-8
SALEM ACRES SUPERFUND SITE
FINAL CONFIRMATORY SAMPLE RESULTS
USED FOR DEMONSTRATION OF CLEANUP LEVEL ATTAINMENT
SOIL SAMPLES

Sample Location I.D.		DA1CS058	DA1CS062	DA1CS063	DA1CS069	DA1CS070
Date Sampled		03/05/97	03/05/97	03/05/97	03/06/97	03/06/97
Parameter	Maximum of Detected Concentration					
Methylene Chloride	0.020	0.007	0.001	0.006	0.002	0.002
Acetone	0.300	0.032	0.042	0.013	0.010	0.016
Carbon Disulfide	0.010	0.007	0.006	0.006	0.007	0.007
1,1-Dichloroethene	0.007	0.007	0.006	0.006	0.007	0.007
1,2-Dichloroethene (total)	0.003	0.007	0.006	0.006	0.007	0.007
Chloroform	0.280	0.007	0.006	0.006	0.007	0.007
Methyl Ethyl Ketone (2-Butanone)	0.015	0.006	0.006	0.006	0.007	0.007
1,1,1-Trichloroethane	0.120	0.007	0.006	0.006	0.007	0.007
Trichloroethene	0.011	0.007	0.006	0.006	0.007	0.007
Benzene	0.007	0.007	0.006	0.006	0.007	0.007
4-Methyl-2-Pentanone	0.004	0.007	0.006	0.006	0.007	0.007
Tetrachloroethene	0.015	0.007	0.006	0.006	0.007	0.007
Toluene	0.110	0.007	0.006	0.006	0.007	0.007
Chlorobenzene	0.130	0.006	0.006	0.006	0.007	0.002
Ethylbenzene	0.150	0.007	0.006	0.006	0.007	0.007
Xylene (total)	1.700	0.007	0.006	0.006	0.007	0.007
Benzo(a)anthracene	2.200	0.270	0.023	0.022	0.300	0.120
Chrysene	2.500	0.290	0.029	0.027	0.260	0.120
Benzo(b)fluoranthene	3.400	0.240	0.036	0.034	0.390	0.130
Benzo(k)fluoranthene	1.700	0.240	0.041	0.038	0.045	0.120
Benzo(a)pyrene	1.900	0.250	0.027	0.025	0.210	0.120
Indeno(1,2,3-cd)pyrene	1.400	0.190	0.018	0.017	0.160	0.076
Dibenz(a,h)anthracene	0.580	0.100	0.021	0.020	0.024	0.023
Aroclor 1016	0.008	0.023	0.021	0.019	0.023	0.023
Aroclor 1242	0.052	0.023	0.021	0.019	0.023	0.023
Aroclor 1248	0.025	0.023	0.021	0.019	0.023	0.023
Aroclor 1254	0.170	0.037	0.021	0.019	0.023	0.023
Aroclor 1260	0.180	0.032	0.021	0.019	0.023	0.039
Arsenic	15.900	3.300	3.900	5.000	5.200	5.900
Beryllium	1.500	0.280	0.600	0.780	0.560	0.420
Chromium	194.000	11.100	9.300	10.200	20.700	20.500
Lead	521.000	20.700	21.400	25.000	25.500	17.300

All concentrations reported in mg/kg for soil.

Detected Concentrations are shown in bold.

When an analyte was not detected, one-half the sample quantitation limit was used to calculate the UL-95 value.

 - Maximum concentration detected.

TABLE C-8
SALEM ACRES SUPERFUND SITE
FINAL CONFIRMATORY SAMPLE RESULTS
USED FOR DEMONSTRATION OF CLEANUP LEVEL ATTAINMENT
SOIL SAMPLES

Sample Location I.D.		DA1CS071	DA1CS072	DA1CS073	DA1CS074	DA1CS075
Date Sampled		03/06/97	03/06/97	03/06/97	03/06/97	03/06/97
Parameter	Maximum of Detected Concentration					
1,1,1-Trichloroethane	0.220	0.002	0.006	0.006	0.002	0.001
Acetone	0.300	0.011	0.029	0.015	0.017	0.006
Carbon Disulfide	0.010	0.006	0.006	0.006	0.007	0.006
1,1-Dichloroethene	0.007	0.006	0.006	0.006	0.007	0.006
1,2-Dichloroethene (total)	0.003	0.006	0.006	0.006	0.007	0.006
Chloroform	0.280	0.006	0.006	0.006	0.007	0.006
Methyl Ethyl Ketone (2-Butanone)	0.015	0.006	0.006	0.006	0.007	0.006
1,1,1-Trichloroethane	0.120	0.006	0.006	0.006	0.007	0.006
Trichloroethene	0.011	0.006	0.006	0.006	0.007	0.006
Benzene	0.007	0.006	0.006	0.006	0.007	0.006
4-Methyl-2-Pentanone	0.004	0.006	0.006	0.006	0.007	0.006
Tetrachloroethene	0.015	0.006	0.006	0.006	0.007	0.006
Toluene	0.110	0.006	0.006	0.006	0.007	0.006
Chlorobenzene	0.130	0.006	0.001	0.003	0.007	0.006
Ethylbenzene	0.150	0.006	0.006	0.006	0.007	0.006
Xylene (total)	1.700	0.006	0.006	0.006	0.007	0.006
Benzo(a)anthracene	2.200	0.490	0.067	0.490	0.130	0.11
Chrysene	2.500	0.440	0.084	0.500	0.150	0.150
Benzo(b)fluoranthene	3.400	0.390	0.053	0.510	0.230	0.118
Benzo(k)fluoranthene	1.700	0.430	0.069	0.430	0.042	0.114
Benzo(a)pyrene	1.900	0.390	0.071	0.460	0.120	0.153
Indeno(1,2,3-cd)pyrene	1.400	0.280	0.017	0.340	0.069	0.100
Dibenz(a,h)anthracene	0.580	0.150	0.020	0.180	0.022	0.067
Aroclor 1215	0.008	0.020	0.019	0.020	0.021	0.020
Aroclor 1242	0.052	0.020	0.019	0.020	0.021	0.020
Aroclor 1248	0.025	0.020	0.019	0.020	0.021	0.020
Aroclor 1254	0.170	0.020	0.019	0.020	0.021	0.020
Aroclor 1260	0.180	0.020	0.019	0.020	0.021	0.020
Arsenic	15.900	5.600	4.500	4.400	7.800	5.650
Beryllium	1.500	0.400	0.900	0.670	0.550	0.775
Chromium	194.000	21.700	5.100	11.100	19.000	13.700
Lead	521.000	41.800	9.100	14.500	23.000	19.750

All concentrations reported in mg/kg for soil.

Detected Concentrations are shown in bold.

When an analyte was not detected, one-half the sample quantitation limit was used to calculate the UL-95 value.

○ - Maximum concentration detected.

TABLE C-8
SALEM ACRES SUPERFUND SITE
FINAL CONFIRMATORY SAMPLE RESULTS
USED FOR DEMONSTRATION OF CLEANUP LEVEL ATTAINMENT
SOIL SAMPLES

Sample Location I.D.		DA1CS077	DA1CS078	DA1CS079	DA1CS081	DA1CS084
Date Sampled		03/06/97	03/11/97	03/11/97	03/11/97	03/11/97
Parameter	Maximum of Detected Concentration					
Acetone	0.220	0.001	0.070	0.001	0.002	0.002
Acetone	0.300	0.006	0.300	0.025	0.046	0.009
Carbon Disulfide	0.010	0.006	0.070	0.007	0.006	0.007
1,1-Dichloroethene	0.007	0.006	0.070	0.007	0.006	0.007
1,2-Dichloroethene (total)	0.003	0.006	0.070	0.007	0.006	0.007
Chloroform	0.280	0.006	0.070	0.007	0.006	0.007
Methyl Ethyl Ketone (2-Butanone)	0.015	0.006	0.070	0.007	0.006	0.007
1,1,1-Trichloroethane	0.120	0.006	0.070	0.007	0.006	0.007
Trichloroethene	0.011	0.006	0.070	0.003	0.006	0.007
Benzene	0.007	0.006	0.070	0.003	0.006	0.007
4-Methyl-2-Pentanone	0.004	0.006	0.070	0.007	0.006	0.007
Tetrachloroethene	0.015	0.006	0.070	0.007	0.006	0.007
Toluene	0.110	0.006	0.070	0.004	0.006	0.007
Chlorobenzene	0.130	0.006	0.130	0.004	0.008	0.007
Ethylbenzene	0.150	0.006	0.070	0.007	0.006	0.007
Xylene (total)	1.700	0.006	0.070	0.007	0.006	0.007
Benzo(a)anthracene	2.200	0.039	0.130	0.545	0.023	1.600
Chrysene	2.500	0.042	0.170	0.955	0.028	1.700
Benzo(b)fluoranthene	3.400	0.040	0.190	0.405	0.036	1.600
Benzo(k)fluoranthene	1.700	0.037	0.140	0.350	0.040	1.300
Benzo(a)pyrene	1.900	0.045	0.120	0.360	0.026	1.400
Indeno(1,2,3-cd)pyrene	1.400	0.017	0.039	0.230	0.018	0.980
Dibenz(a,h)anthracene	0.580	0.019	0.046	0.131	0.021	0.500
Aroclor 1016	0.008	0.019	0.045	0.022	0.020	0.021
Aroclor 1242	0.052	0.019	0.045	0.022	0.020	0.021
Aroclor 1248	0.025	0.019	0.045	0.022	0.020	0.021
Aroclor 1254	0.170	0.019	0.045	0.022	0.020	0.021
Aroclor 1260	0.180	0.019	0.045	0.022	0.020	0.021
Arsenic	15.900	6.100	8.500	6.800	2.200	6.000
Beryllium	1.500	1.100	1.200	0.405	0.370	0.540
Chromium	194.000	11.800	16.900	14.200	6.700	22.200
Lead	521.000	13.100	110.000	17.300	13.300	34.800

All concentrations reported in mg/kg for soil.

Detected Concentrations are shown in bold.

When an analyte was not detected, one-half the sample quantitation limit was used to calculate the UL-95 value.

 - Maximum concentration detected.

TABLE C-8
SALEM ACRES SUPERFUND SITE
FINAL CONFIRMATORY SAMPLE RESULTS
USED FOR DEMONSTRATION OF CLEANUP LEVEL ATTAINMENT
SOIL SAMPLES

Sample Location I.D.		DA1CS085	DA1CS086	DA1CS087	DA1CS088	DA1CS089
Date Sampled		03/11/97	03/11/97	04/25/97	04/25/97	04/25/97
Parameter	Maximum of Detected Concentration					
Methylene Chloride	0.200	0.006	0.001	0.004	0.017	0.006
Acetone	0.300	0.006	0.005	0.190	0.120	0.016
Carbon Disulfide	0.010	0.006	0.005	0.006	0.043	0.006
1,1-Dichloroethene	0.007	0.006	0.005	0.006	0.043	0.006
1,2-Dichloroethene (total)	0.003	0.006	0.005	0.006	0.043	0.006
Chloroform	0.280	0.006	0.005	0.006	0.043	0.006
Methyl Ethyl Ketone (2-Butanone)	0.015	0.006	0.005	0.006	0.043	0.006
1,1,1-Trichloroethane	0.120	0.006	0.005	0.006	0.043	0.006
Trichloroethene	0.011	0.006	0.005	0.006	0.043	0.006
Benzene	0.007	0.006	0.005	0.006	0.043	0.006
4-Methyl-2-Pentanone	0.004	0.006	0.005	0.006	0.043	0.006
Tetrachloroethene	0.015	0.006	0.005	0.006	0.043	0.006
Toluene	0.110	0.006	0.005	0.006	0.043	0.006
Chlorobenzene	0.130	0.006	0.005	0.006	0.043	0.006
Ethylbenzene	0.150	0.006	0.005	0.006	0.043	0.006
Xylene (total)	1.700	0.006	0.005	0.006	0.350	0.001
Benzo(a)anthracene	2.200	0.022	0.021	0.021	0.190	0.020
Chrysene	2.500	0.027	0.025	0.026	0.200	0.025
Benzo(b)fluoranthene	3.400	0.034	0.032	0.033	0.300	0.031
Benzo(k)fluoranthene	1.700	0.039	0.036	0.037	0.040	0.036
Benzo(a)pyrene	1.900	0.025	0.024	0.024	0.150	0.023
Indeno(1,2,3-cd)pyrene	1.400	0.017	0.016	0.016	0.120	0.016
Dibenz(a,h)anthracene	0.580	0.020	0.019	0.019	0.020	0.018
Aroclor 1015	0.008	0.019	0.018	NA	NA	NA
Aroclor 1242	0.052	0.019	0.018	NA	NA	NA
Aroclor 1248	0.025	0.019	0.018	NA	NA	NA
Aroclor 1254	0.170	0.019	0.018	NA	NA	NA
Aroclor 1260	0.180	0.019	0.018	NA	NA	NA
Arsenic	15.900	4.600	1.800	NA	NA	NA
Beryllium	1.500	0.820	0.340	NA	NA	NA
Chromium	194.000	11.500	4.800	NA	NA	NA
Lead	521.000	7.200	3.800	NA	NA	NA

All concentrations reported in mg/kg for soil.

Detected Concentrations are shown in bold.

When an analyte was not detected, one-half the sample quantitation limit was used to calculate the UL-95 value.

 - Maximum concentration detected.

TABLE C-8
SALEM ACRES SUPERFUND SITE
FINAL CONFIRMATORY SAMPLE RESULTS
USED FOR DEMONSTRATION OF CLEANUP LEVEL ATTAINMENT
SOIL SAMPLES

Sample Location I.D.		DA1CS090	DA1CS091	DA1CS092	DA1CS093	DA1CS094
Date Sampled		04/25/97	04/25/97	06/27/97	06/27/97	06/27/97
Parameter	Maximum of Detected Concentration					
Methylene Chloride	0.220	0.006	0.006	0.002	0.006	0.006
Acetone	0.300	0.014	0.010	0.012	0.003	0.002
Carbon Disulfide	0.010	0.006	0.006	0.006	0.006	0.006
1,1-Dichloroethene	0.007	0.006	0.006	0.006	0.006	0.006
1,2-Dichloroethene (total)	0.003	0.006	0.006	0.006	0.006	0.006
Chloroform	0.280	0.006	0.006	0.006	0.006	0.006
Methyl Ethyl Ketone (2-Butanone)	0.015	0.006	0.006	0.006	0.006	0.006
1,1,1-Trichloroethane	0.120	0.006	0.006	0.006	0.006	0.006
Trichloroethene	0.011	0.006	0.006	0.006	0.006	0.006
Benzene	0.007	0.006	0.006	0.006	0.006	0.006
4-Methyl-2-Pentanone	0.004	0.006	0.006	0.006	0.006	0.006
Tetrachloroethene	0.015	0.006	0.006	0.006	0.006	0.006
Toluene	0.110	0.006	0.006	0.006	0.006	0.006
Chlorobenzene	0.130	0.006	0.006	0.006	0.006	0.006
Ethylbenzene	0.150	0.006	0.006	0.006	0.006	0.006
Xylene (total)	1.700	0.006	0.006	0.006	0.006	0.006
Benzo(a)anthracene	2.200	0.020	0.021	0.195	0.190	0.180
Chrysene	2.500	0.025	0.022	0.195	0.190	0.180
Benzo(b)fluoranthene	3.400	0.031	0.031	0.195	0.190	0.180
Benzo(k)fluoranthene	1.700	0.035	0.035	0.195	0.190	0.180
Benzo(a)pyrene	1.900	0.023	0.023	0.195	0.190	0.180
Indeno(1,2,3-cd)pyrene	1.400	0.015	0.015	0.195	0.190	0.180
Dibenz(a,h)anthracene	0.520	0.018	0.018	0.195	0.190	0.180
Aroclor 1215	0.002	NA	NA	NA	NA	NA
Aroclor 1242	0.052	NA	NA	NA	NA	NA
Aroclor 1248	0.025	NA	NA	NA	NA	NA
Aroclor 1254	0.170	NA	NA	NA	NA	NA
Aroclor 1260	0.180	NA	NA	NA	NA	NA
Arsenic	15.900	NA	NA	NA	NA	NA
Beryllium	1.500	NA	NA	0.540	0.805	0.480
Chromium	194.000	NA	NA	NA	NA	NA
Lead	521.000	NA	NA	NA	NA	NA

All concentrations reported in mg/kg for soil.

Detected Concentrations are shown in bold.

When an analyte was not detected, one-half the sample quantitation limit was used to calculate the UL-95 value.

 - Maximum concentration detected.

TABLE C-8
SALEM ACRES SUPERFUND SITE
FINAL CONFIRMATORY SAMPLE RESULTS
USED FOR DEMONSTRATION OF CLEANUP LEVEL ATTAINMENT
SOIL SAMPLES

Sample Location I.D.		DA1CS095	DA1CS096	DA1CS097	DA1CS098	DA1CS099
Date Sampled		06/27/97	06/27/97	06/27/97	06/27/97	06/27/97
Parameter	Maximum of Detected Concentration					
Dibethylene Chloride	0.220	0.002	0.027	0.006	0.006	0.030
Acetone	0.300	0.004	0.019	0.006	0.019	0.010
Carbon Disulfide	0.010	0.006	0.010	0.006	0.030	0.030
1,1-Dichloroethene	0.007	0.006	0.027	0.006	0.030	0.030
1,2-Dichloroethene (total)	0.003	0.006	0.027	0.006	0.030	0.030
Chloroform	0.280	0.006	0.027	0.006	0.030	0.030
Methyl Ethyl Ketone (2-Butanone)	0.015	0.006	0.027	0.006	0.030	0.030
1,1,1-Trichloroethane	0.120	0.006	0.027	0.006	0.030	0.030
Trichloroethene	0.011	0.006	0.027	0.006	0.030	0.030
Benzene	0.007	0.002	0.027	0.006	0.030	0.030
4-Methyl-2-Pentanone	0.004	0.006	0.027	0.006	0.030	0.030
Tetrachloroethene	0.015	0.006	0.027	0.006	0.030	0.030
Toluene	0.110	0.006	0.027	0.006	0.030	0.030
Chlorobenzene	0.130	0.006	0.027	0.006	0.030	0.030
Ethylbenzene	0.150	0.006	0.027	0.006	0.030	0.030
Xylene (total)	1.700	0.006	0.027	0.006	0.030	0.030
Benzo(a)anthracene	2.200	0.175	0.175	0.180	0.195	0.195
Chrysene	2.500	0.036	0.175	0.180	0.041	0.195
Benzo(b)fluoranthene	3.400	0.175	0.175	0.180	0.195	0.195
Benzo(k)fluoranthene	1.700	0.175	0.175	0.180	0.195	0.195
Benzo(a)pyrene	1.900	0.175	0.175	0.180	0.195	0.195
Indeno(1,2,3-cd)pyrene	1.400	0.175	0.175	0.180	0.195	0.195
Dibenz(a,h)anthracene	0.580	0.175	0.175	0.180	0.195	0.195
Aroclor 1016	0.008	NA	NA	NA	NA	NA
Aroclor 1242	0.052	NA	NA	NA	NA	NA
Aroclor 1248	0.025	NA	NA	NA	NA	NA
Aroclor 1254	0.170	NA	NA	NA	NA	NA
Aroclor 1260	0.180	NA	NA	NA	NA	NA
Arsenic	15.900	NA	NA	NA	NA	NA
Beryllium	1.500	0.440	0.520	0.620	0.730	0.760
Chromium	194.000	NA	NA	NA	NA	NA
Lead	521.000	NA	NA	NA	NA	NA

All concentrations reported in mg/kg for soil.

Detected Concentrations are shown in bold.

When an analyte was not detected, one-half the sample quantitation limit was used to calculate the UL-95 value.

 - Maximum concentration detected.

TABLE C-8
SALEM ACRES SUPERFUND SITE
FINAL CONFIRMATORY SAMPLE RESULTS
USED FOR DEMONSTRATION OF CLEANUP LEVEL ATTAINMENT
SOIL SAMPLES

Sample Location I.D.		DA1CS100	DA1CS101	DA2CS004	DA2CS005	DA2CS012
Date Sampled		06/27/97	06/27/97	10/14/96	10/14/96	11/21/96
Parameter	Maximum of Detected Concentration					
Methylene Chloride	0.220	0.006	0.006	0.006	0.007	0.006
Acetone	0.300	0.002	0.006	0.007	0.007	0.015
Carbon Disulfide	0.010	0.006	0.006	0.007	0.007	0.006
1,1-Dichloroethene	0.007	0.006	0.006	0.007	0.007	0.006
1,2-Dichloroethene (total)	0.003	0.006	0.006	0.007	0.007	0.006
Chloroform	0.280	0.006	0.006	0.007	0.007	0.006
Methyl Ethyl Ketone (2-Butanone)	0.015	0.006	0.006	0.007	0.007	0.006
1,1,1-Trichloroethane	0.120	0.006	0.006	0.007	0.007	0.006
Trichloroethene	0.011	0.006	0.006	0.007	0.007	0.006
Benzene	0.007	0.006	0.006	0.007	0.007	0.006
4-Methyl-2-Pentanone	0.004	0.006	0.006	0.007	0.007	0.006
Tetrachloroethene	0.015	0.006	0.006	0.007	0.007	0.006
Toluene	0.110	0.006	0.006	0.007	0.007	0.006
Chlorobenzene	0.130	0.006	0.006	0.007	0.007	0.006
Ethylbenzene	0.150	0.006	0.006	0.007	0.007	0.006
Xylene (total)	1.700	0.006	0.006	0.007	0.007	0.006
Benzo(a)anthracene	2.200	0.175	0.074	0.195	0.200	0.021
Chrysene	2.500	0.175	0.088	0.195	0.200	0.022
Benzo(b)fluoranthene	3.400	0.175	0.068	0.195	0.200	0.022
Benzo(k)fluoranthene	1.700	0.175	0.072	0.195	0.200	0.035
Benzo(a)pyrene	1.900	0.175	0.076	0.195	0.200	0.022
Indeno(1,2,3-cd)pyrene	1.400	0.175	0.045	0.195	0.200	0.013
Dibenz(a,h)anthracene	0.580	0.175	0.190	0.195	0.200	0.013
Aroclor 1016	0.008	NA	NA	0.020	0.020	0.020
Aroclor 1242	0.052	NA	NA	0.020	0.020	0.041
Aroclor 1248	0.025	NA	NA	0.020	0.020	0.020
Aroclor 1254	0.170	NA	NA	0.020	0.020	0.041
Aroclor 1260	0.180	NA	NA	0.020	0.020	0.041
Arsenic	15.900	NA	NA	1.000	1.000	4.600
Beryllium	1.500	0.560	0.590	0.025	0.025	0.430
Chromium	194.000	NA	NA	1.000	1.000	8.800
Lead	521.000	NA	NA	0.300	80.400	4.700

All concentrations reported in mg/kg for soil.

Detected Concentrations are shown in bold.

When an analyte was not detected, one-half the sample quantitation limit was used to calculate the UL-95 value.

 - Maximum concentration detected.

TABLE C-8
SALEM ACRES SUPERFUND SITE
FINAL CONFIRMATORY SAMPLE RESULTS
USED FOR DEMONSTRATION OF CLEANUP LEVEL ATTAINMENT
SOIL SAMPLES

Sample Location I.D.		DA2CS013	DA2CS014	DA2CS015	DA2CS016	DA2CS020
Date Sampled		11/21/96	11/21/96	11/21/96	11/21/96	11/21/96
Parameter	Maximum of Detected Concentration					
Methylene Chloride	0.220	0.006	0.006	0.006	0.006	0.006
Acetone	0.300	0.010	0.013	0.016	0.013	0.007
Carbon Disulfide	0.010	0.006	0.006	0.006	0.006	0.006
1,1-Dichloroethene	0.007	0.006	0.006	0.006	0.006	0.006
1,2-Dichloroethene (total)	0.003	0.006	0.006	0.006	0.006	0.006
Chloroform	0.280	0.006	0.006	0.006	0.006	0.006
Methyl Ethyl Ketone (2-Butanone)	0.015	0.006	0.006	0.006	0.006	0.006
1,1,1-Trichloroethane	0.120	0.006	0.006	0.006	0.006	0.006
Trichloroethene	0.011	0.006	0.006	0.006	0.006	0.006
Benzene	0.007	0.006	0.006	0.006	0.006	0.006
4-Methyl-2-Pentanone	0.004	0.006	0.006	0.006	0.006	0.006
Tetrachloroethene	0.015	0.006	0.006	0.006	0.006	0.006
Toluene	0.110	0.006	0.006	0.006	0.006	0.006
Chlorobenzene	0.130	0.006	0.006	0.006	0.006	0.006
Ethylbenzene	0.150	0.006	0.006	0.006	0.006	0.006
Xylene (total)	1.700	0.006	0.006	0.006	0.006	0.006
Benzo(a)anthracene	2.200	0.021	0.021	0.021	0.021	0.03
Chrysene	2.500	0.022	0.022	0.022	0.022	0.041
Benzo(b)fluoranthene	3.400	0.022	0.012	0.022	0.022	0.031
Benzo(k)fluoranthene	1.700	0.035	0.010	0.035	0.035	0.031
Benzo(a)pyrene	1.900	0.022	0.022	0.022	0.022	0.050
Indeno(1,2,3-cd)pyrene	1.400	0.013	0.013	0.013	0.013	0.007
Dibenz(a,h)anthracene	0.580	0.013	0.013	0.013	0.013	0.013
Aroclor 1016	0.008	0.019	0.013	0.023	0.019	0.017
Aroclor 1242	0.052	0.019	0.037	0.047	0.038	0.034
Aroclor 1248	0.025	0.019	0.018	0.023	0.019	0.017
Aroclor 1254	0.170	0.038	0.037	0.047	0.038	0.049
Aroclor 1260	0.180	0.038	0.008	0.047	0.038	0.110
Arsenic	15.900	0.980	1.600	4.600	1.100	3.000
Beryllium	1.500	0.240	0.460	0.450	0.250	0.500
Chromium	194.000	1.900	3.100	15.500	4.600	115.000
Lead	521.000	3.500	1.300	13.800	10.200	16.200

All concentrations reported in mg/kg for soil.

Detected Concentrations are shown in bold.

When an analyte was not detected, one-half the sample quantitation limit was used to calculate the UL-95 value.

○ - Maximum concentration detected.

TABLE C-8
SALEM ACRES SUPERFUND SITE
FINAL CONFIRMATORY SAMPLE RESULTS
USED FOR DEMONSTRATION OF CLEANUP LEVEL ATTAINMENT
SOIL SAMPLES

Sample Location I.D.		DA2CS021	DA2CS022	DA2CS023	DA2CS027	DA2CS028
Date Sampled		11/21/96	12/11/96	12/11/96	12/11/96	12/11/96
Parameter	Maximum of Detected Concentration					
Methylene Chloride	0.220	0.006	0.006	0.006	0.006	0.009
Acetone	0.300	0.006	0.004	0.009	0.006	0.089
Carbon Disulfide	0.010	0.006	0.006	0.006	0.001	0.034
1,1-Dichloroethene	0.007	0.006	0.006	0.006	0.006	0.034
1,2-Dichloroethene (total)	0.003	0.006	0.006	0.006	0.006	0.034
Chloroform	0.280	0.006	0.006	0.006	0.006	0.034
Methyl Ethyl Ketone (2-Butanone)	0.015	0.006	0.006	0.006	0.006	0.015
1,1,1-Trichloroethane	0.120	0.006	0.006	0.006	0.006	0.034
Trichloroethene	0.011	0.006	0.006	0.006	0.006	0.034
Benzene	0.007	0.006	0.006	0.006	0.002	0.034
4-Methyl-2-Pentanone	0.004	0.006	0.006	0.006	0.006	0.034
Tetrachloroethene	0.015	0.006	0.006	0.006	0.006	0.034
Toluene	0.110	0.006	0.006	0.006	0.006	0.034
Chlorobenzene	0.130	0.006	0.006	0.006	0.006	0.034
Ethylbenzene	0.150	0.006	0.006	0.006	0.006	0.034
Xylene (total)	1.700	0.006	0.006	0.006	0.006	0.034
Benzo(a)anthracene	2.200	0.021	0.024	0.018	0.026	0.024
Chrysene	2.500	0.022	0.025	0.023	0.027	0.040
Benzo(b)fluoranthene	3.400	0.015	0.025	0.014	0.027	0.029
Benzo(k)fluoranthene	1.700	0.019	0.040	0.017	0.043	0.026
Benzo(a)pyrene	1.900	0.022	0.025	0.015	0.027	0.039
Indeno(1,2,3-cd)pyrene	1.400	0.013	0.015	0.010	0.017	0.017
Dibenz(a,h)anthracene	0.580	0.013	0.015	0.016	0.016	0.017
Aroclor 1016	0.008	0.019	0.019	0.020	0.021	0.021
Aroclor 1242	0.052	0.037	0.019	0.020	0.021	0.021
Aroclor 1248	0.025	0.019	0.019	0.020	0.021	0.025
Aroclor 1254	0.170	0.010	0.019	0.020	0.013	0.056
Aroclor 1260	0.180	0.012	0.012	0.029	0.024	0.089
Arsenic	15.900	1.000	1.100	1.450	1.000	1.300
Beryllium	1.500	0.240	0.360	0.345	0.350	0.240
Chromium	194.000	10.100	26.500	21.800	69.400	61.000
Lead	521.000	4.100	6.000	4.300	5.500	7.800

All concentrations reported in mg/kg for soil.

Detected Concentrations are shown in bold.

When an analyte was not detected, one-half the sample quantitation limit was used to calculate the UL-95 value.

 - Maximum concentration detected.

TABLE C-8
SALEM ACRES SUPERFUND SITE
FINAL CONFIRMATORY SAMPLE RESULTS
USED FOR DEMONSTRATION OF CLEANUP LEVEL ATTAINMENT
SOIL SAMPLES

Sample Location I.D.		DA2CS029	DA2CS031	DA2CS032	DA2CS033	DA2CS036
Date Sampled		12/11/96	12/11/96	12/11/96	12/18/96	12/18/96
Parameter	Maximum of Detected Concentration					
Methylene Chloride	0.220	0.006	0.006	0.006	0.220	0.006
Acetone	0.300	0.005	0.006	0.007	0.650	0.006
Carbon Disulfide	0.010	0.006	0.006	0.006	0.650	0.006
1,1-Dichloroethene	0.007	0.006	0.006	0.006	0.650	0.006
1,2-Dichloroethene (total)	0.003	0.006	0.006	0.006	0.650	0.006
Chloroform	0.280	0.006	0.006	0.006	0.650	0.006
Methyl Ethyl Ketone (2-Butanone)	0.015	0.006	0.006	0.006	0.650	0.006
1,1,1-Trichloroethane	0.120	0.006	0.006	0.006	0.650	0.006
Trichloroethene	0.011	0.006	0.006	0.006	0.650	0.006
Benzene	0.007	0.004	0.006	0.006	0.650	0.006
4-Methyl-2-Pentanone	0.004	0.006	0.006	0.006	0.650	0.006
Tetrachloroethene	0.015	0.006	0.006	0.006	0.650	0.006
Toluene	0.110	0.006	0.006	0.001	0.650	0.006
Chlorobenzene	0.130	0.006	0.006	0.006	0.650	0.006
Ethylbenzene	0.150	0.006	0.006	0.006	0.650	0.006
Xylene (total)	1.700	0.006	0.006	0.006	0.650	0.006
Benzo(a)anthracene	2.200	0.023	0.023	0.023	0.210	0.0
Chrysene	2.500	0.024	0.024	0.024	0.250	0.026
Benzo(b)fluoranthene	3.400	0.010	0.024	0.024	0.140	0.026
Benzo(k)fluoranthene	1.700	0.012	0.037	0.038	0.150	0.041
Benzo(a)pyrene	1.900	0.011	0.023	0.024	0.160	0.026
Indeno(1,2,3-cd)pyrene	1.400	0.015	0.014	0.015	0.039	0.016
Dibenz(a,h)anthracene	0.580	0.014	0.014	0.014	0.070	0.015
Aroclor 1016	0.008	0.018	0.018	0.018	0.018	0.019
Aroclor 1242	0.052	0.018	0.018	0.018	0.009	0.019
Aroclor 1248	0.025	0.018	0.018	0.018	0.018	0.019
Aroclor 1254	0.170	0.012	0.014	0.018	0.085	0.019
Aroclor 1260	0.180	0.025	0.031	0.005	0.092	0.019
Arsenic	15.900	1.400	1.300	0.890	0.880	4.700
Beryllium	1.500	0.300	0.290	0.290	0.025	0.025
Chromium	194.000	24.700	20.700	2.700	5.000	8.400
Lead	521.000	7.800	2.000	0.530	6.000	3.200

All concentrations reported in mg/kg for soil.

Detected Concentrations are shown in bold.

When an analyte was not detected, one-half the sample quantitation limit was used to calculate the UL-95 value.

 - Maximum concentration detected.

TABLE C-8
SALEM ACRES SUPERFUND SITE
FINAL CONFIRMATORY SAMPLE RESULTS
USED FOR DEMONSTRATION OF CLEANUP LEVEL ATTAINMENT
SOIL SAMPLES

Sample Location I.D.		DA2CS037	DA2CS038	DA2CS039	DA2CS040	DA2CS041
Date Sampled		12/18/96	01/13/97	01/13/97	02/03/97	02/03/97
Parameter	Maximum of Detected Concentration					
Methylene Chloride	0.220	0.006	0.005	0.006	NA	NA
Acetone	0.300	0.008	0.006	0.006	NA	NA
Carbon Disulfide	0.010	0.006	0.005	0.006	NA	NA
1,1-Dichloroethene	0.007	0.006	0.005	0.006	NA	NA
1,2-Dichloroethene (total)	0.003	0.006	0.005	0.006	NA	NA
Chloroform	0.280	0.006	0.005	0.006	NA	NA
Methyl Ethyl Ketone (2-Butanone)	0.015	0.006	0.005	0.006	NA	NA
1,1,1-Trichloroethane	0.120	0.006	0.005	0.006	NA	NA
Trichloroethene	0.011	0.006	0.005	0.006	NA	NA
Benzene	0.007	0.006	0.005	0.006	NA	NA
4-Methyl-2-Pentanone	0.004	0.006	0.005	0.006	NA	NA
Tetrachloroethene	0.015	0.006	0.005	0.006	NA	NA
Toluene	0.110	0.006	0.005	0.006	NA	NA
Chlorobenzene	0.130	0.006	0.005	0.006	NA	NA
Ethylbenzene	0.150	0.006	0.005	0.006	NA	NA
Xylene (total)	1.700	0.006	0.005	0.006	NA	NA
Benzo(a)anthracene	2.200	0.023	0.021	0.022	0.600	0.022
Chrysene	2.500	0.024	0.025	0.027	0.680	0.027
Benzo(b)fluoranthene	3.400	0.008	0.032	0.034	0.570	0.034
Benzo(k)fluoranthene	1.700	0.013	0.036	0.038	0.460	0.039
Benzo(a)pyrene	1.900	0.024	0.023	0.025	0.560	0.025
Indeno(1,2,3-cd)pyrene	1.400	0.015	0.016	0.017	0.400	0.017
Dibenz(a,h)anthracene	0.580	0.014	0.019	0.020	0.200	0.020
Aroclor 1016	0.008	0.018	0.018	0.019	NA	NA
Aroclor 1242	0.052	0.018	0.018	0.019	NA	NA
Aroclor 1248	0.025	0.018	0.018	0.019	NA	NA
Aroclor 1254	0.170	0.018	0.018	0.019	NA	NA
Aroclor 1260	0.180	0.002	0.018	0.030	NA	NA
Arsenic	15.900	6.400	1.800	3.400	NA	NA
Beryllium	1.500	0.025	0.330	0.640	0.240	0.360
Chromium	194.000	10.700	3.900	38.800	NA	NA
Lead	521.000	4.800	4.600	15.800	NA	NA

All concentrations reported in mg/kg for soil.

Detected Concentrations are shown in bold.

When an analyte was not detected, one-half the sample quantitation limit was used to calculate the UL-95 value.

○ - Maximum concentration detected.

TABLE C-8
SALEM ACRES SUPERFUND SITE
FINAL CONFIRMATORY SAMPLE RESULTS
USED FOR DEMONSTRATION OF CLEANUP LEVEL ATTAINMENT
SOIL SAMPLES

Sample Location I.D.		DA2CS042	DA2CS043	DA2CS044	DA2CS046	DA2CS047
Date Sampled		02/03/97	02/03/97	02/04/97	02/04/97	02/04/97
Parameter	Maximum of Detected Concentration					
Methylen Chloride	0.220	NA	NA	0.007	0.005	0.005
Acetone	0.300	NA	NA	0.022	0.007	0.013
Carbon Disulfide	0.010	NA	NA	0.007	0.005	0.005
1,1-Dichloroethene	0.007	NA	NA	0.007	0.005	0.005
1,2-Dichloroethene (total)	0.003	NA	NA	0.007	0.005	0.005
Chloroform	0.280	NA	NA	0.007	0.005	0.005
Methyl Ethyl Ketone (2-Butanone)	0.015	NA	NA	0.007	0.005	0.005
1,1,1-Trichloroethane	0.120	NA	NA	0.007	0.005	0.005
Trichloroethene	0.011	NA	NA	0.007	0.005	0.005
Benzene	0.007	NA	NA	0.007	0.005	0.005
4-Methyl-2-Pentanone	0.004	NA	NA	0.007	0.005	0.005
Tetrachloroethene	0.015	NA	NA	0.007	0.005	0.005
Toluene	0.110	NA	NA	0.007	0.005	0.005
Chlorobenzene	0.130	NA	NA	0.007	0.005	0.005
Ethylbenzene	0.150	NA	NA	0.007	0.005	0.005
Xylene (total)	1.700	NA	NA	0.003	0.005	0.02
Benzo(a)anthracene	2.200	0.021	0.059	0.180	0.020	0.18
Chrysene	2.500	0.026	0.078	0.170	0.025	0.170
Benzo(b)fluoranthene	3.400	0.032	0.043	0.160	0.031	0.210
Benzo(k)fluoranthene	1.700	0.037	0.049	0.044	0.036	0.093
Benzo(a)pyrene	1.900	0.024	0.032	0.150	0.023	0.190
Indeno(1,2,3-cd)pyrene	1.400	0.016	0.021	0.083	0.016	0.240
Dibenz(a,h)anthracene	0.580	0.019	0.025	0.053	0.018	0.086
Aroclor 1016	0.008	NA	NA	0.023	0.008	0.018
Aroclor 1242	0.052	NA	NA	0.023	0.018	0.018
Aroclor 1248	0.025	NA	NA	0.023	0.018	0.018
Aroclor 1254	0.170	NA	NA	0.023	0.018	0.018
Aroclor 1260	0.180	NA	NA	0.042	0.005	0.180
Arsenic	15.900	NA	NA	7.700	4.300	2.500
Beryllium	1.500	0.340	0.710	0.880	0.510	0.310
Chromium	194.000	NA	NA	57.100	1.100	12.400
Lead	521.000	NA	NA	22.500	2.100	8.500

All concentrations reported in mg/kg for soil.

Detected Concentrations are shown in bold.

When an analyte was not detected, one-half the sample quantitation limit was used to calculate the UL-95 value.

 - Maximum concentration detected.

TABLE C-8
SALEM ACRES SUPERFUND SITE
FINAL CONFIRMATORY SAMPLE RESULTS
USED FOR DEMONSTRATION OF CLEANUP LEVEL ATTAINMENT
SOIL SAMPLES

Sample Location I.D.		DA2CS048	DA2CS050	DA2CS051	DA2CS052	DA2CS053
Date Sampled		02/04/97	02/04/97	02/06/97	02/06/97	02/06/97
Parameter	Maximum of Detected Concentration					
Methylene Chloride	0.220	0.001	0.002	0.006	0.006	0.005
Acetone	0.300	0.009	0.008	0.014	0.008	0.007
Carbon Disulfide	0.010	0.006	0.006	0.006	0.006	0.005
1,1-Dichloroethene	0.007	0.006	0.006	0.006	0.006	0.005
1,2-Dichloroethene (total)	0.003	0.006	0.006	0.006	0.006	0.005
Chloroform	0.280	0.006	0.006	0.006	0.006	0.005
Methyl Ethyl Ketone (2-Butanone)	0.015	0.006	0.006	0.006	0.006	0.005
1,1,1-Trichloroethane	0.120	0.006	0.006	0.006	0.006	0.005
Trichloroethene	0.011	0.006	0.006	0.006	0.006	0.005
Benzene	0.007	0.006	0.006	0.006	0.006	0.005
4-Methyl-2-Pentanone	0.004	0.006	0.006	0.006	0.006	0.005
Tetrachloroethene	0.015	0.006	0.006	0.006	0.006	0.005
Toluene	0.110	0.006	0.006	0.006	0.006	0.005
Chlorobenzene	0.130	0.006	0.006	0.006	0.006	0.005
Ethylbenzene	0.150	0.006	0.006	0.006	0.006	0.005
Xylene (total)	1.700	0.006	0.006	0.006	0.006	0.005
Benzo(a)anthracene	2.200	0.076	0.067	0.022	0.020	0.021
Chrysene	2.500	0.097	0.074	0.027	0.025	0.025
Benzo(b)fluoranthene	3.400	0.065	0.035	0.034	0.031	0.032
Benzo(k)fluoranthene	1.700	0.035	0.040	0.038	0.036	0.036
Benzo(a)pyrene	1.900	0.070	0.067	0.025	0.023	0.023
Indeno(1,2,3-cd)pyrene	1.400	0.037	0.017	0.017	0.016	0.016
Dibenz(a,h)anthracene	0.580	0.018	0.020	0.020	0.018	0.019
Aroclor 1016	0.008	0.018	0.020	0.019	0.018	0.018
Aroclor 1242	0.052	0.018	0.020	0.019	0.018	0.018
Aroclor 1248	0.025	0.018	0.020	0.019	0.018	0.018
Aroclor 1254	0.170	0.018	0.020	0.019	0.018	0.018
Aroclor 1260	0.180	0.018	0.021	0.019	0.018	0.018
Arsenic	15.900	1.900	4.800	2.900	3.900	1.550
Beryllium	1.500	0.265	0.580	0.590	0.530	0.215
Chromium	194.000	2.850	21.800	5.900	2.100	2.500
Lead	521.000	9.250	12.800	8.100	6.800	6.050

All concentrations reported in mg/kg for soil.

Detected Concentrations are shown in bold.

When an analyte was not detected, one-half the sample quantitation limit was used to calculate the UL-95 value.

 - Maximum concentration detected.

TABLE C-8
SALEM ACRES SUPERFUND SITE
FINAL CONFIRMATORY SAMPLE RESULTS
USED FOR DEMONSTRATION OF CLEANUP LEVEL ATTAINMENT
SOIL SAMPLES

Sample Location I.D.		DA2CS055	DA2CS056	DA2CS057	DA2CS058	DA2CS059
Date Sampled		02/06/97	02/06/97	02/07/97	02/07/97	02/07/97
Parameter	Maximum of Detected Concentration					
Methylene Chloride	0.220	0.005	0.006	0.005	0.005	NA
Acetone	0.300	0.005	0.028	0.012	0.012	NA
Carbon Disulfide	0.010	0.005	0.006	0.005	0.005	NA
1,1-Dichloroethene	0.007	0.005	0.006	0.005	0.005	NA
1,2-Dichloroethene (total)	0.003	0.005	0.006	0.005	0.005	NA
Chloroform	0.280	0.005	0.006	0.005	0.005	NA
Methyl Ethyl Ketone (2-Butanone)	0.015	0.005	0.006	0.005	0.005	NA
1,1,1-Trichloroethane	0.120	0.005	0.006	0.005	0.005	NA
Trichloroethene	0.011	0.005	0.006	0.005	0.005	NA
Benzene	0.007	0.005	0.006	0.005	0.005	NA
4-Methyl-2-Pentanone	0.004	0.005	0.006	0.005	0.005	NA
Tetrachloroethene	0.015	0.005	0.006	0.005	0.005	NA
Toluene	0.110	0.005	0.006	0.005	0.005	NA
Chlorobenzene	0.130	0.005	0.006	0.005	0.005	NA
Ethylbenzene	0.150	0.005	0.006	0.005	0.005	NA
Xylene (total)	1.700	0.005	0.003	0.005	0.005	NA
Benzo(a)anthracene	2.200	0.021	0.022	0.020	0.020	0.0
Chrysene	2.500	0.025	0.027	0.024	0.025	0.090
Benzo(b)fluoranthene	3.400	0.032	0.034	0.030	0.031	0.120
Benzo(k)fluoranthene	1.700	0.036	0.038	0.035	0.035	0.036
Benzo(a)pyrene	1.900	0.023	0.025	0.023	0.023	0.024
Indeno(1,2,3-cd)pyrene	1.400	0.016	0.017	0.015	0.016	0.016
Dibenz(a,h)anthracene	0.580	0.019	0.020	0.018	0.018	0.019
Aroclor 1016	0.008	0.018	0.019	0.017	0.018	0.018
Aroclor 1242	0.052	0.018	0.019	0.017	0.018	0.018
Aroclor 1248	0.025	0.018	0.019	0.017	0.018	0.018
Aroclor 1254	0.170	0.018	0.019	0.017	0.018	0.030
Aroclor 1260	0.180	0.018	0.026	0.017	0.018	0.056
Arsenic	15.900	3.300	5.200	2.000	2.800	3.600
Beryllium	1.500	0.350	0.580	0.230	0.340	0.400
Chromium	194.000	3.000	14.700	2.400	5.800	50.600
Lead	521.000	4.600	4.300	5.900	12.000	22.400

All concentrations reported in mg/kg for soil.

Detected Concentrations are shown in bold.

When an analyte was not detected, one-half the sample quantitation limit was used to calculate the UL-95 value.

 - Maximum concentration detected.

TABLE C-8
SALEM ACRES SUPERFUND SITE
FINAL CONFIRMATORY SAMPLE RESULTS
USED FOR DEMONSTRATION OF CLEANUP LEVEL ATTAINMENT
SOIL SAMPLES

Sample Location I.D.		DA2CS060	SL1CS001	SL1CS002	SL1CS003	SL1CS004
Date Sampled		02/07/97	11/21/96	11/21/96	11/21/96	11/21/96
Parameter	Maximum of Detected Concentration					
Methylene Chloride	0.220	NA	0.006	0.006	0.006	0.001
Acetone	0.300	NA	0.006	0.007	0.013	0.008
Carbon Disulfide	0.010	NA	0.006	0.006	0.006	0.006
1,1-Dichloroethene	0.007	NA	0.006	0.006	0.006	0.006
1,2-Dichloroethene (total)	0.003	NA	0.006	0.006	0.006	0.006
Chloroform	0.280	NA	0.006	0.006	0.006	0.006
Methyl Ethyl Ketone (2-Butanone)	0.015	NA	0.006	0.006	0.006	0.006
1,1,1-Trichloroethane	0.120	NA	0.006	0.006	0.006	0.006
Trichloroethene	0.011	NA	0.006	0.006	0.006	0.006
Benzene	0.007	NA	0.006	0.006	0.006	0.006
4-Methyl-2-Pentanone	0.004	NA	0.006	0.006	0.006	0.006
Tetrachloroethene	0.015	NA	0.006	0.006	0.006	0.006
Toluene	0.110	NA	0.006	0.006	0.006	0.006
Chlorobenzene	0.130	NA	0.006	0.006	0.006	0.006
Ethylbenzene	0.150	NA	0.006	0.006	0.006	0.006
Xylene (total)	1.700	NA	0.006	0.006	0.006	0.006
Benzo(a)anthracene	2.200	0.021	0.049	0.021	NA	NA
Chrysene	2.500	0.026	0.069	0.022	NA	NA
Benzo(b)fluoranthene	3.400	0.032	0.055	0.022	NA	NA
Benzo(k)fluoranthene	1.700	0.037	0.059	0.035	NA	NA
Benzo(a)pyrene	1.900	0.024	0.052	0.022	NA	NA
Indeno(1,2,3-cd)pyrene	1.400	0.016	0.037	0.013	NA	NA
Dibenz(a,h)anthracene	0.580	0.019	0.013	0.013	NA	NA
Aroclor 1016	0.008	0.019	0.019	0.019	0.019	0.018
Aroclor 1242	0.052	0.019	0.037	0.038	0.038	0.036
Aroclor 1248	0.025	0.019	0.019	0.019	0.019	0.018
Aroclor 1254	0.170	0.015	0.037	0.038	0.038	0.036
Aroclor 1260	0.180	0.023	0.037	0.038	0.038	0.036
Arsenic	15.900	2.300	2.200	2.300	2.000	1.400
Beryllium	1.500	0.310	0.340	0.350	0.400	0.450
Chromium	194.000	14.100	8.200	8.500	5.700	4.300
Lead	521.000	9.100	18.600	8.800	8.000	6.000

All concentrations reported in mg/kg for soil.

Detected Concentrations are shown in bold.

When an analyte was not detected, one-half the sample quantitation limit was used to calculate the UL-95 value.

 - Maximum concentration detected.

TABLE C-8
SALEM ACRES SUPERFUND SITE
FINAL CONFIRMATORY SAMPLE RESULTS
USED FOR DEMONSTRATION OF CLEANUP LEVEL ATTAINMENT
SOIL SAMPLES

Sample Location I.D.		SL1CS005	SL1CS006	SL1CS007	SL1CS009	SL1CS010
Date Sampled		11/21/96	11/21/96	11/21/96	11/21/96	11/21/96
Parameter	Maximum of Detected Concentration					
Methylene Chloride	0.220	0.006	0.007	0.002	0.007	0.006
Acetone	0.300	0.011	0.007	0.010	0.013	0.006
Carbon Disulfide	0.010	0.006	0.007	0.006	0.007	0.006
1,1-Dichloroethene	0.007	0.006	0.007	0.006	0.007	0.006
1,2-Dichloroethene (total)	0.003	0.006	0.007	0.006	0.007	0.006
Chloroform	0.290	0.006	0.007	0.006	0.007	0.006
Methyl Ethyl Ketone (2-Butanone)	0.015	0.006	0.007	0.006	0.007	0.006
1,1,1-Trichloroethane	0.120	0.006	0.007	0.006	0.007	0.006
Trichloroethene	0.011	0.006	0.007	0.006	0.007	0.006
Benzene	0.007	0.006	0.007	0.006	0.007	0.006
4-Methyl-2-Pentanone	0.004	0.006	0.007	0.006	0.007	0.006
Tetrachloroethene	0.015	0.006	0.007	0.006	0.007	0.006
Toluene	0.110	0.006	0.007	0.006	0.007	0.006
Chlorobenzene	0.130	0.006	0.007	0.006	0.007	0.006
Ethylbenzene	0.150	0.006	0.007	0.006	0.007	0.006
Xylene (total)	1.700	0.006	0.007	0.006	0.007	0.006
Benzo(a)anthracene	2.200	0.021	0.021	0.021	0.180	0.021
Chrysene	2.500	0.022	0.022	0.022	0.220	0.022
Benzo(b)fluoranthene	3.400	0.022	0.022	0.022	0.150	0.022
Benzo(k)fluoranthene	1.700	0.035	0.035	0.035	0.150	0.035
Benzo(a)pyrene	1.900	0.022	0.022	0.022	0.180	0.022
Indeno(1,2,3-cd)pyrene	1.400	0.013	0.013	0.013	0.068	0.013
Dibenz(a,h)anthracene	0.580	0.013	0.013	0.013	0.013	0.013
Aroclor 1016	0.008	0.019	0.022	0.021	0.020	0.019
Aroclor 1242	0.052	0.039	0.044	0.040	0.041	0.052
Aroclor 1248	0.025	0.019	0.022	0.020	0.020	0.019
Aroclor 1254	0.170	0.039	0.044	0.040	0.041	0.046
Aroclor 1260	0.180	0.039	0.044	0.040	0.041	0.007
Arsenic	15.900	2.400	3.100	1.200	4.500	2.300
Beryllium	1.500	0.330	0.460	0.335	0.470	0.360
Chromium	194.000	5.900	8.800	6.650	9.500	5.800
Lead	521.000	5.900	6.800	5.800	52.700	8.900

All concentrations reported in mg/kg for soil.

Detected Concentrations are shown in bold.

When an analyte was not detected, one-half the sample quantitation limit was used to calculate the UL-95 value.

 - Maximum concentration detected.

TABLE C-8
SALEM ACRES SUPERFUND SITE
FINAL CONFIRMATORY SAMPLE RESULTS
USED FOR DEMONSTRATION OF CLEANUP LEVEL ATTAINMENT
SOIL SAMPLES

Sample Location I.D.		SL1CS012	SL1CS016	SL1CS017	SL1CS018	SL1CS019
Date Sampled		11/21/96	11/21/96	12/18/96	12/18/96	12/18/96
Parameter	Maximum of Detected Concentration					
Methylene Chloride	0.220	0.002	0.005	0.006	0.006	0.006
Acetone	0.300	0.007	0.007	0.020	0.008	0.004
Carbon Disulfide	0.010	0.005	0.005	0.006	0.006	0.006
1,1-Dichloroethene	0.007	0.005	0.005	0.006	0.006	0.006
1,2-Dichloroethene (total)	0.003	0.005	0.005	0.006	0.006	0.006
Chloroform	0.280	0.005	0.005	0.006	0.006	0.006
Methyl Ethyl Ketone (2-Butanone)	0.015	0.005	0.005	0.004	0.006	0.006
1,1,1-Trichloroethane	0.120	0.005	0.005	0.006	0.006	0.006
Trichloroethene	0.011	"	0.005	0.005	0.006	0.006
Benzene	0.007	0.005	0.005	0.006	0.006	0.006
4-Methyl-2-Pentanone	0.004	0.005	0.005	0.004	0.006	0.006
Tetrachloroethene	0.015	0.005	0.005	0.006	0.006	0.006
Toluene	0.110	0.005	0.005	0.006	0.006	0.006
Chlorobenzene	0.130	0.005	0.005	0.006	0.006	0.006
Ethylbenzene	0.150	0.005	0.005	0.006	0.006	0.006
Xylene (total)	1.700	0.005	0.005	0.005	0.006	0.006
Benzo(a)anthracene	2.200	0.034	0.820	0.018	0.140	0.017
Chrysene	2.500	0.052	0.940	0.021	0.160	0.024
Benzo(b)fluoranthene	3.400	0.054	0.630	0.014	0.100	0.015
Benzo(k)fluoranthene	1.700	0.044	0.640	0.022	0.120	0.024
Benzo(a)pyrene	1.900	0.041	0.790	0.014	0.110	0.024
Indeno(1,2,3-cd)pyrene	1.400	0.013	0.093	0.015	0.077	0.015
Dibenz(a,h)anthracene	0.580	0.013	0.040	0.014	0.018	0.014
Aroclor 1016	0.008	0.022	0.026	0.018	0.018	0.019
Aroclor 1242	0.052	0.039	0.046	0.018	0.018	0.019
Aroclor 1248	0.025	0.019	0.023	0.018	0.018	0.019
Aroclor 1254	0.170	0.039	0.046	0.018	0.018	0.019
Aroclor 1260	0.180	0.039	0.046	0.013	0.004	0.019
Arsenic	15.900	3.500	3.800	7.000	1.000	1.000
Beryllium	1.500	0.360	0.370	0.025	0.025	0.170
Chromium	194.000	10.400	8.200	11.700	7.800	3.000
Lead	521.000	39.000	233.000	4.400	7.200	10.100

All concentrations reported in mg/kg for soil.

Detected Concentrations are shown in bold.

When an analyte was not detected, one-half the sample quantitation limit was used to calculate the UL-95 value.

○ - Maximum concentration detected.

TABLE C-8
SALEM ACRES SUPERFUND SITE
FINAL CONFIRMATORY SAMPLE RESULTS
USED FOR DEMONSTRATION OF CLEANUP LEVEL ATTAINMENT
SOIL SAMPLES

Sample Location I.D.		SL1CS021	SL1CS022	SL1CS023	SL1CS025	SL1CS028
Date Sampled		12/18/96	12/18/96	12/18/96	12/18/96	12/18/96
Parameter	Maximum of Detected Concentration					
Methylene Chloride	0.220	0.006	0.006	0.006	0.008	0.006
Acetone	0.300	0.012	0.008	0.007	0.023	0.030
Carbon Disulfide	0.010	0.006	0.006	0.006	0.008	0.006
1,1-Dichloroethene	0.007	0.006	0.006	0.006	0.008	0.006
1,2-Dichloroethene (total)	0.003	0.006	0.006	0.006	0.008	0.006
Chloroform	0.280	0.006	0.006	0.006	0.008	0.006
Methyl Ethyl Ketone (2-Butanone)	0.015	0.006	0.006	0.006	0.008	0.006
1,1,1-Trichloroethane	0.120	0.006	0.006	0.006	0.007	0.022
Trichloroethene	0.011	0.006	0.006	0.006	0.008	0.006
Benzene	0.007	0.006	0.006	0.006	0.008	0.006
4-Methyl-2-Pentanone	0.004	0.006	0.006	0.006	0.008	0.006
Tetrachloroethene	0.015	0.006	0.006	0.006	0.008	0.006
Toluene	0.110	0.006	0.006	0.006	0.008	0.006
Chlorobenzene	0.130	0.006	0.006	0.006	0.008	0.006
Ethylbenzene	0.150	0.006	0.006	0.006	0.008	0.006
Xylene (total)	1.700	0.006	0.006	0.006	0.008	0.006
Benzo(a)anthracene	2.200	0.450	0.051	0.024	0.780	0.024
Chrysene	2.500	0.570	0.064	0.025	0.930	0.025
Benzo(b)fluoranthene	3.400	0.340	0.039	0.025	0.960	0.025
Benzo(k)fluoranthene	1.700	0.370	0.054	0.039	0.640	0.039
Benzo(a)pyrene	1.900	0.410	0.030	0.025	0.720	0.025
Indeno(1,2,3-cd)pyrene	1.400	0.140	0.026	0.015	0.062	0.015
Dibenz(a,h)anthracene	0.580	0.016	0.014	0.015	0.018	0.015
Aroclor 1016	0.008	0.020	0.018	0.019	0.021	0.019
Aroclor 1242	0.052	0.020	0.018	0.019	0.021	0.019
Aroclor 1248	0.025	0.020	0.018	0.019	0.021	0.019
Aroclor 1254	0.170	0.020	0.018	0.019	0.021	0.019
Aroclor 1260	0.180	0.020	0.018	0.019	0.021	0.019
Arsenic	15.900	4.100	1.500	0.960	4.400	1.800
Beryllium	1.500	0.230	0.260	0.220	0.025	0.300
Chromium	194.000	10.200	3.000	3.800	24.700	4.000
Lead	521.000	70.900	6.300	6.400	130.000	10.400

All concentrations reported in mg/kg for soil.

Detected Concentrations are shown in bold.

When an analyte was not detected, one-half the sample quantitation limit was used to calculate the UL-95 value.

 - Maximum concentration detected.

TABLE C-8
SALEM ACRES SUPERFUND SITE
FINAL CONFIRMATORY SAMPLE RESULTS
USED FOR DEMONSTRATION OF CLEANUP LEVEL ATTAINMENT
SOIL SAMPLES

Sample Location I.D.		SL1CS029	SL1CS030	SL1CS031	SL1CS032	SL1CS033
Date Sampled		12/18/96	12/18/96	12/18/96	12/18/96	12/18/96
Parameter	Maximum of Detected Concentration					
Methylene Chloride	0.220	0.001	0.008	0.007	0.026	0.004
Acetone	0.300	0.016	0.008	0.023	0.130	0.026
Carbon Disulfide	0.010	0.007	0.008	0.009	0.024	0.006
1,1-Dichloroethene	0.007	0.007	0.007	0.009	0.024	0.006
1,2-Dichloroethene (total)	0.003	0.007	0.008	0.009	0.024	0.006
Chloroform	0.280	0.007	0.008	0.009	0.024	0.006
Methyl Ethyl Ketone (2-Butanone)	0.015	0.007	0.008	0.009	0.024	0.006
1,1,1-Trichloroethane	0.120	0.007	0.120	0.064	0.069	0.006
Trichloroethene	0.011	0.007	0.011	0.009	0.024	0.006
Benzene	0.007	0.007	0.008	0.009	0.024	0.006
4-Methyl-2-Pentanone	0.004	0.007	0.008	0.009	0.024	0.006
Tetrachloroethene	0.015	0.007	0.008	0.009	0.024	0.006
Toluene	0.110	0.003	0.002	0.009	0.024	0.006
Chlorobenzene	0.130	0.007	0.008	0.009	0.024	0.006
Ethylbenzene	0.150	0.007	0.008	0.009	0.024	0.006
Xylene (total)	1.700	0.007	0.008	0.009	0.024	0.006
Benzo(a)anthracene	2.200	0.160	0.580	1.200	0.970	0.016
Chrysene	2.500	0.220	0.690	1.600	1.200	0.019
Benzo(b)fluoranthene	3.400	0.180	0.470	1.400	0.700	0.011
Benzo(k)fluoranthene	1.700	0.170	0.400	1.300	0.970	0.022
Benzo(a)pyrene	1.900	0.170	0.510	1.200	0.840	0.025
Indeno(1,2,3-cd)pyrene	1.400	0.053	0.099	0.110	0.390	0.015
Dibenz(a,h)anthracene	0.580	0.014	0.027	0.032	0.100	0.015
Aroclor 1015	0.008	0.021	0.025	0.031	0.075	0.019
Aroclor 1242	0.052	0.021	0.025	0.031	0.075	0.019
Aroclor 1248	0.025	0.021	0.025	0.031	0.075	0.019
Aroclor 1254	0.170	0.016	0.020	0.019	0.018	0.019
Aroclor 1260	0.180	0.034	0.026	0.031	0.031	0.019
Arsenic	15.900	2.900	3.600	4.400	6.600	1.800
Beryllium	1.500	0.250	0.025	0.025	0.025	0.025
Chromium	194.000	6.800	15.600	14.100	39.300	3.400
Lead	521.000	62.000	132.000	220.000	286.000	9.100

All concentrations reported in mg/kg for soil.

Detected Concentrations are shown in bold.

When an analyte was not detected, one-half the sample quantitation limit was used to calculate the UL-95 value.

 - Maximum concentration detected.

TABLE C-8
SALEM ACRES SUPERFUND SITE
FINAL CONFIRMATORY SAMPLE RESULTS
USED FOR DEMONSTRATION OF CLEANUP LEVEL ATTAINMENT
SOIL SAMPLES

Sample Location I.D.		SL1CS034	SL1CS035	SL1CS036	SL1CS038	SL1CS040
Date Sampled		12/18/96	01/08/97	01/08/97	01/08/97	01/29/97
Parameter	Maximum of Detected Concentration					
Methylene Chloride	0.220	0.006	0.006	0.006	0.008	0.006
Acetone	0.300	0.006	0.006	0.006	0.008	0.006
Carbon Disulfide	0.010	0.006	0.006	0.006	0.008	0.006
1,1-Dichloroethene	0.007	0.006	0.006	0.006	0.008	0.006
1,2-Dichloroethene (total)	0.003	0.006	0.006	0.006	0.008	0.006
Chloroform	0.280	0.006	0.006	0.006	0.008	0.006
Methyl Ethyl Ketone (2-Butanone)	0.015	0.006	0.006	0.006	0.008	0.006
1,1,1-Trichloroethane	0.120	0.003	0.006	0.006	0.008	0.006
Trichloroethene	0.011	0.006	0.006	0.006	0.008	0.006
Benzene	0.007	0.006	0.006	0.006	0.008	0.006
4-Methyl-2-Pentanone	0.004	0.006	0.006	0.006	0.008	0.006
Tetrachloroethene	0.015	0.006	0.006	0.006	0.008	0.006
Toluene	0.110	0.006	0.006	0.006	0.008	0.006
Chlorobenzene	0.130	0.006	0.006	0.006	0.008	0.006
Ethylbenzene	0.150	0.006	0.006	0.006	0.008	0.006
Xylene (total)	1.700	0.006	0.006	0.006	0.008	0.006
Benzofluoranthene	2.200	0.024	0.280	0.022	0.099	1.30
Chrysene	2.500	0.025	0.250	0.027	0.110	1.200
Benzo(b)fluoranthene	3.400	0.025	0.510	0.073	0.190	1.400
Benzo(k)fluoranthene	1.700	0.039	0.038	0.039	0.055	0.850
Benzo(a)pyrene	1.900	0.024	0.260	0.025	0.087	1.100
Indeno(1,2,3-cd)pyrene	1.400	0.015	0.220	0.017	0.069	0.820
Dibenz(a,h)anthracene	0.580	0.014	0.020	0.020	0.028	0.340
Aroclor 1016	0.008	0.019	0.019	0.020	0.027	0.020
Aroclor 1242	0.052	0.019	0.019	0.020	0.027	0.020
Aroclor 1248	0.025	0.019	0.019	0.020	0.027	0.020
Aroclor 1254	0.170	0.019	0.019	0.020	0.027	0.020
Aroclor 1260	0.180	0.019	0.019	0.020	0.027	0.020
Arsenic	15.900	1.000	4.000	4.400	4.900	6.200
Beryllium	1.500	0.025	0.480	0.560	0.680	0.540
Chromium	194.000	1.000	10.100	10.600	11.400	11.600
Lead	521.000	6.500	127.000	521.000	60.600	104.000

All concentrations reported in mg/kg for soil.

Detected Concentrations are shown in bold.

When an analyte was not detected, one-half the sample quantitation limit was used to calculate the UL-95 value.

○ - Maximum concentration detected.

TABLE C-8
SALEM ACRES SUPERFUND SITE
FINAL CONFIRMATORY SAMPLE RESULTS
USED FOR DEMONSTRATION OF CLEANUP LEVEL ATTAINMENT
SOIL SAMPLES

Sample Location I.D.		SL1CS041	SL1CS042	SL1CS043
Date Sampled		01/29/97	02/06/97	02/06/97
Parameter	Maximum of Detected Concentration			
Methylene Chloride	0.220	0.006	0.006	0.006
Acetone	0.300	0.006	0.013	0.011
Carbon Disulfide	0.010	0.006	0.006	0.006
1,1-Dichloroethene	0.007	0.006	0.006	0.006
1,2-Dichloroethene (total)	0.003	0.006	0.006	0.006
Chloroform	0.280	0.006	0.006	0.006
Methyl Ethyl Ketone (2-Butanone)	0.015	0.006	0.006	0.006
1,1,1-Trichloroethane	0.120	0.006	0.006	0.006
Trichloroethene	0.011	0.006	0.006	0.006
Benzene	0.007	0.006	0.006	0.006
4-Methyl-2-Pentanone	0.004	0.006	0.006	0.006
Tetrachloroethene	0.015	0.006	0.006	0.006
Toluene	0.110	0.006	0.006	0.006
Chlorobenzene	0.130	0.006	0.006	0.006
Ethylbenzene	0.150	0.006	0.006	0.006
Xylene (total)	1.700	0.006	0.006	0.006
Benzo(a)anthracene	2.200	0.022	2.200	0.096
Chrysene	2.500	0.027	2.000	0.120
Benzo(b)fluoranthene	3.400	0.034	3.400	0.124
Benzo(k)fluoranthene	1.700	0.039	0.036	0.037
Benzo(a)pyrene	1.900	0.025	1.800	0.024
Indeno(1,2,3-cd)pyrene	1.400	0.017	1.400	0.085
Dibenz(a,h)anthracene	0.580	0.020	0.580	0.041
Aroclor 1016	0.008	0.020	0.019	0.019
Aroclor 1242	0.052	0.020	0.019	0.019
Aroclor 1248	0.025	0.020	0.019	0.019
Aroclor 1254	0.170	0.020	0.019	0.019
Aroclor 1260	0.180	0.020	0.010	0.053
Arsenic	15.900	6.500	2.100	6.850
Beryllium	1.500	0.570	0.690	0.720
Chromium	194.000	10.900	6.300	14.850
Lead	521.000	7.900	22.200	8.600

All concentrations reported in mg/kg for soil.

Detected Concentrations are shown in bold.

When an analyte was not detected, one-half the sample quantitation limit was used to calculate the UL-95 value.

○ - Maximum concentration detected.

TABLE C-8 CONTINUED
SALEM ACRES SUPERFUND SITE
FINAL CONFIRMATORY SAMPLE RESULTS
USED FOR DEMONSTRATION OF CLEANUP LEVEL ATTAINMENT
SOIL SAMPLES

Sample Location I.D.		DA1CS052	DA1CS075	DA1CS079	DA2CS023	DA2CS036
Date Sampled		03/04/97	03/06/97	03/11/97	12/11/96	12/18/96
Parameter	Maximum of Detected Concentration					
1,2,3,4,6,7,8-HpCDD	0.0000060550	.000001160	.0000006800	.0000002250	.0000011000	.0000001300
1,2,3,4,6,7,8-HpCDF	0.0000030450	.000000290	.0000001300	.0000001500	.0000002200	.0000000750
1,2,3,4,7,8,9-HpCDF	0.0000010000	.0000000900	.0000002600	.0000002000	.0000003875	.0000001500
1,2,3,4,7,8-HxCDD	0.0000129000	.0000009000	.0000024500	.0000024000	.0000057000	.0000014500
1,2,3,4,7,8-HxCDF	0.0000134500	.0000006500	.0000019500	.0000019500	.0000030500	.0000012500
1,2,3,6,7,8-HxCDD	0.0000222000	.0000006500	.0000018000	.0000018500	.0000040500	.0000011000
1,2,3,6,7,8-HxCDF	0.0000203500	.0000004500	.0000012500	.0000013500	.0000021250	.0000009000
1,2,3,7,8,9-HxCDD	0.0000140000	.0000007500	.0000020000	.0000019000	.0000045000	.0000011500
2,3,7,8-TCDD	0.0000965000	.0000045000	.0000090000	.0000175000	.0000172500	.0000100000
2,3,7,8-TCDF	0.0000098500	.0000003500	.0000007000	.0000013500	.0000012750	.0000007500
OCDD	0.0000024310	.000001454	.0000008420	.0000002080	.0000005800	.0000000275
OCDF	0.0000004625	.000000033	.0000000260	.0000000235	.0000000735	.0000000205
TOTAL TEF-ADJUSTED	0.0002022435	.000011277	.0000210880	.0000291065	.0000403110	.0000169830

All concentrations reported in mg/kg for soil.

Detected Concentrations are shown in bold.

When an analyte was not detected, one-half the sample quantitation limit was used to calculate the UL-95 value.

 - Maximum concentration detected.


TABLE C-8 CONTINUED
SALEM ACRES SUPERFUND SITE
FINAL CONFIRMATORY SAMPLE RESULTS
USED FOR DEMONSTRATION OF CLEANUP LEVEL ATTAINMENT
SOIL SAMPLES

Sample Location I.D.		DA2CS048	DA2CS053	SL1CS007	SL1CS043
Date Sampled		02/04/97	02/06/97	11/21/96	02/06/97
Parameter	Maximum of Detected Concentration				
1,2,3,4,5,7,8-HpCDD	0.0000060550	.0000024325	.0000025950	.0000001325	0000060550
1,2,3,4,6,7,8-HpCDF	0.0000030450	.0000008275	.0000009350	.0000000550	0000030450
1,2,3,4,7,8,9-HpCDF	0.0000010000	.0000013900	.0000015675	.0000000875	0000010000
1,2,3,4,7,8-HxCDD	0.0000129000	.0000170750	.0000189250	.0000011750	0000129000
1,2,3,4,7,8-HxCDF	0.0000134500	.0000081750	.0000092250	.0000006250	0000134500
1,2,3,6,7,8-HxCDD	0.0000222000	.0000137000	.0000151750	.0000009250	0000222000
1,2,3,6,7,8-HxCDF	0.0000203500	.0000058500	.0000066250	.0000005750	0000203500
1,2,3,7,8,9-HxCDD	0.0000140000	.0000147000	.0000162750	.0000009250	0000140000
2,3,7,8-TCDD	0.0000965000	.0000697500	.0000790000	.0000060000	0000965000
2,3,7,8-TCDF	0.0000098500	.0000045500	.0000054750	.0000004250	0000098500
OCDD	0.0000024310	.0000001880	.0000002160	.0000000250	0000024310
OCDF	0.0000004625	.0000001158	.0000001328	.0000000170	0000004625
TOTAL TEF-ADJUSTED	0.0002022435	.0001387538	.0001562463	.0000109670	0002022435

All concentrations reported in mg/kg for soil.

Detected Concentrations are shown in bold.

When an analyte was not detected, one-half the sample quantitation limit was used to calculate the UL-95 value.

 - Maximum concentration detected.