CLEAN SITES

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SUPERFUND DIVISION

May 22, 1996

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ID # MOD980633069
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Other: CleanSites
5-22-96
078D

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Mr. Steven Kinser
Remedial Project Manager
U.S. EPA, Region VII
726 Minnesota Ave.
Kansas City, Kansas 66101

Subject: Rose Chemicals Site
Final Groundwater Sampling Results
Round Three

Dear Mr. Kinser:

Enclosed are the final results from the third round of groundwater monitoring, which was conducted in March, 1996. The results are presented along with results from previous sampling events, for comparison. The March sample results are generally consistent with the first two sampling rounds.

Clean Sites would like to continue our discussion regarding termination of the groundwater monitoring program with you in the near future. Robin Robinson and I will give you a call on this matter.

Please call me at (703) 739-1262 or Robin at (703) 739-1232 with any questions.

Sincerely,

Ellen Fitzpatrick

Ellen Fitzpatrick

Attachment

cc: Robin Robinson
Rose Chemicals Technical Committee

40024228
SUPERFUND RECORDS

1199 North Fairfax Street, Suite 400
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ROSE CHEMICALS SITE

LONG-TERM GROUNDWATER MONITORING

THIRD ROUND SAMPLING RESULTS- MARCH 1996 (final)

Shallow Monitoring Wells

Compound	MW-201 Jun 89	MW-201 Jul 95	MW-201 Oct 95	*MW-201 Mar 96*	MW-202 Jun 89	MW-202 Jul 95	MW-202 Oct 95	*MW-202 Mar 96*	MW-203 Jun 89	MW-203 Jul 95	MW-203 Oct 95	*MW-203 Mar 96*
Acetone	ND	10 U	ND	*ND*	ND	10 U	11	*4J T*	ND	10 U	ND	*ND*
1,1-Dichloroethene	ND	10 U	ND	*ND*	ND	10 U	ND	*ND*	ND	10 U	ND	*ND*
1,1-Dichloroethane	ND	10 U	ND	*ND*	ND	10 U	ND	*ND*	ND	10 U	ND	*ND*
1,2-Dichloroethene (total)	**94**	44	42J	*51*	ND	10 U	ND	*ND*	14	10 U	ND	*ND*
trans-1,3-Dichloropropene	ND	10 U	ND	*ND*	ND	10 U	ND	*ND*	ND	10 U	ND	*ND*
Ethylbenzene	ND	10 U	ND	*ND*	ND	10 U	ND	*ND*	ND	10 U	ND	*ND*
Methylene chloride	ND	10 U	12JB	*ND*	ND	5 JT*	2 JB	*5 JB U**	ND	10 U	6JB U*	*ND*
1,1,1-Trichloroethane	ND	10 U	ND	*ND*	ND	10 U	ND	*ND*	ND	10 U	ND	*ND*
Trichloroethene	**1100**	**620** D	**430**	***460 E***	ND	10 U	ND	*ND*	**5**	10 U	ND	*ND*
Tetrachloroethene	ND	10 U	ND	*ND*	ND	10 U	ND	*ND*	ND	10 U	ND	*ND*
Toluene	ND	10 U	ND	*ND*	ND	10 U	ND	*ND*	ND	10 U	ND	*ND*
Trichloromethane	6	10 U	ND	*ND*	ND	10 U	ND	*ND*	ND	10 U	ND	*ND*
Xylenes (total)	ND	10 U	ND	*ND*	ND	10 U	ND	*ND*	ND	10 U	ND	*ND*
Aroclor-1242 (unfiltered)	ND	1.0 U	ND	-	ND	1.0 U	ND	*ND*	ND	1.0 U	ND	*ND*
Aroclor-1260 (filtered)	ND	0.12 J	ND	*ND*	ND	1.0 U	ND	*0.11JP*	ND	1.0 U	ND	*ND*
Aroclor-1260 (unfiltered)	ND	NA	ND	-	ND	1.0 U	ND	*ND*	ND	1.0 U	ND	*ND J**
Aroclor-1016 (filtered)	-	-	-	*ND*	-	-	-	*ND*	-	-	-	*ND*
Aroclor-1221 (filtered)	-	-	-	*ND*	-	-	-	*ND*	-	-	-	*ND*
Aroclor-1232 (filtered)	-	-	-	*ND*	-	-	-	*ND*	-	-	-	*ND*
Aroclor-1242 (filtered)	-	-	-	*ND*	-	-	-	*ND*	-	-	-	*ND*
Aroclor-1248 (filtered)	-	-	-	*ND*	-	-	-	*ND*	-	-	-	*ND*
Aroclor-1254 (filtered)	-	-	-	*ND*	-	-	-	*ND*	-	-	-	*ND*
Aroclor-1016 (unfiltered)	-	-	-	-	-	-	-	*ND*	-	-	-	*ND J**
Aroclor-1221 (unfiltered)	-	-	-	-	-	-	-	*ND*	-	-	-	*ND J**
Aroclor-1232 (unfiltered)	-	-	-	-	-	-	-	*ND*	-	-	-	*ND J**
Aroclor-1248 (unfiltered)	-	-	-	-	-	-	-	*ND*	-	-	-	*ND J**
Aroclor-1254 (unfiltered)	-	-	-	-	-	-		*ND*	-	-	-	*ND J**

Shallow Monitoring Wells

Compound	MW-204 Jun 89	MW-204 Jul 95	MW-204 Oct 95	MW-204 Mar 96	MW-205 Jun 89	MW-205 Jul 95	MW-205 Oct 95	*MW-205 Mar 96*	MW-206 Jun 89	MW-206 Jul 95	MW-206 Oct 95	*MW-206 Mar 96*
Acetone	ND	-	-	-	ND	11	ND	*ND*	ND	10 U	ND	*ND*
1,1-Dichloroethene	ND	-	-	-	ND	10 U	ND	*ND*	ND	10 U	ND	*ND*
1,1-Dichloroethane	ND	-	-	-	ND	10 U	ND	*ND*	ND	10 U	ND	*ND*
1,2-Dichloroethene (total)	**9200**	-	-	-	ND	10 U	ND	*ND*	ND	10 U	ND	*ND*
trans-1,3-Dichloropropene	**2400**	-	-	-	ND	10 U	ND	*ND*	ND	10 U	ND	*ND*
Ethylbenzene	**1800**	-	-	-	ND	10 U	ND	*ND*	ND	10 U	ND	*ND*
Methylene chloride	ND	-	-	-	ND	4 JBU*	1 JB	*6JB U**	ND	8 JT*	3 JB	*ND*
1,1,1-Trichloroethane	ND	-	-	-	ND	10 U	ND	*ND*	ND	10 U	ND	*ND*
Trichloroethene	**2200**	-	-	-	ND	10 U	ND	*ND*	ND	10 U	ND	*ND*
Tetrachloroethene	**1400**	-	-	-	ND	10 U	ND	*ND*	ND	10 U	ND	*ND*
Toluene	**12000**	-	-	-	ND	10 U	ND	*ND*	ND	10 U	ND	*ND*
Trichloromethane	ND	-	-	-	ND	10 U	ND	*ND*	ND	10 U	ND	*ND*
Xylenes (total)	**30000**	-	-	-	ND	10 U	ND	*ND*	ND	10 U	ND	*ND*
Aroclor-1242 (unfiltered)	ND	-	-	-	ND	1.0 U	ND	*ND J**	ND	1.0 UJ*	ND	*ND J**
Aroclor-1260 (filtered)	ND	-	-	-	ND	1.0 U	1.2 U	*ND*	ND	1.0 U	ND	*ND*
Aroclor-1260 (unfiltered)	**1.3 a**	-	-	-	ND	1.0 U	ND	*ND J**	ND	1 0 UJ*	ND	*0.088 J*
Aroclor-1016 (filtered)	-	-	-	-	-	-	-	*ND*	-	-	-	*ND*
Aroclor-1221 (filtered)	-	-	-	-	-	-	-	*ND*	-	-	-	*ND*
Aroclor-1232 (filtered)	-	-	-	-	-	-	-	*ND*	-	-	-	*ND*
Aroclor-1242 (filtered)	-	-	-	-	-	-	-	*ND*	-	-	-	*ND*
Aroclor-1248 (filtered)	-	-	-	-	-	-	-	*ND*	-	-	-	*ND*
Aroclor-1254 (filtered)	-	-	-	-	-	-	-	*ND*	-	-	-	*ND*
Aroclor-1016 (unfiltered)	-	-	-	-	-	-	-	*ND J**	-	-	-	*ND J**
Aroclor-1221 (unfiltered)	-	-	-	-	-	-	-	*ND J**	-	-	-	*ND J**
Aroclor-1232 (unfiltered)	-	-	-	-	-	-	-	*ND J**	-	-	-	*ND J**
Aroclor-1248 (unfiltered)	-	-	-	-	-	-	-	*ND J**	-	-	-	*ND J**
Aroclor-1254 (unfiltered)	-	-	-	-	-	-	-	*ND J**	-	-	-	*ND J**

Shallow Monitoring Wells

Compound	MW-207 Jun 89	MW-207R Jul 95	MW-207 Oct 95	MW-207R Mar 96	MW-208 Jun 89	MW-208 Jul 95	MW-208 Oct 95	MW-208 Mar 96	MW-209 Jun 89	MW-209 Jul 95	MW-209 Oct 95	MW-209 Mar 96
Acetone	ND	10 U	34	-	ND	-	-	-	ND	10 U	ND	-
1,1-Dichloroethene	ND	10 U	ND	-	ND	-	-	-	ND	10 U	ND	-
1,1-Dichloroethane	ND	10 U	ND	-	ND	-	-	-	ND	10 U	ND	-
1,2-Dichloroethene (total)	ND	10 U	ND	-	ND	-	-	-	ND	10 U	ND	-
trans-1,3-Dichloropropene	ND	10 U	ND	-	ND	-	-	-	ND	10 U	ND	-
Ethylbenzene	ND	10 U	ND	-	ND	-	-	-	ND	10 U	ND	-
Methylene chloride	ND	10 U	3JB	-	ND	-	-	-	ND	11 BT*	2 JB	-
1,1,1-Trichloroethane	ND	10 U	ND	-	ND	-	-	-	ND	10 U	ND	-
Trichloroethene	ND	10 U	ND	-	ND	-	-	-	ND	10 U	ND	-
Tetrachloroethene	ND	10 U	ND	-	ND	-	-	-	ND	10 U	ND	-
Toluene	ND	10 U	ND	-	ND	-	-	-	ND	10 U	ND	-
Trichloromethane	ND	10 U	ND	-	ND	-	-	-	ND	10 U	ND	-
Xylenes (total)	ND	10 U	ND	-	ND	-	-	-	ND	10 U	ND	-
Aroclor-1242 (unfiltered)	**12.9**	1.0 UJ*	ND J*	-	ND	-	-	-	ND-	1.0 U	ND	-
Aroclor-1260 (filtered)	ND	1.0 UR*	ND	-	ND	-	-	-	ND	1.0 U	ND	-
Aroclor-1260 (unfiltered)	**9.6 a**	0.24 J	ND J*	-	ND	-	-	-	ND	1.0 U	ND	-
Aroclor-1016 (filtered)	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1221 (filtered)	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1232 (filtered)	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1242 (filtered)	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1248 (filtered)	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1254 (filtered)	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1016 (unfiltered)	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1221 (unfiltered)	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1232 (unfiltered)	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1248 (unfiltered)	-	-	-	-	-	-	-	-	-	-	-	-
Aroclor-1254 (unfiltered)	-	-	-	-	-	-	-	-	-	-	-	-

Shallow Monitoring Wells

Compound	MW-210 Jun 89	MW-210 Jul 95	MW-210 Oct 95	MW-210 Mar 96	MW-211 Jun 89	MW-211 Jul 95	MW-211 Oct 95	*MW-211 Mar 96*	MW-212 Jul 95	MW-212 Oct 95	*MW-212 Mar 96*
Acetone	ND	10 U	ND	-	ND	10 U	ND	*ND*	10 U	ND	*2 JB U**
1,1-Dichloroethene	**2500**	**230** D	**540**	-	ND	10 U	2 J	*ND*	10 U	ND	*ND*
1,1-Dichloroethane	ND	27	44J	-	ND	10 U	ND	*ND*	10 U	ND	*ND*
1,2-Dichloroethene (total)	ND	**46**	**99**	-	40	10 U	32	*57*	10 U	ND	*ND*
trans-1,3-Dichloropropene	ND	10 U	ND	-	ND	10 U	ND	*ND*	10 U	ND	*ND*
Ethylbenzene	ND	10 U	ND	-	ND	10 U	ND	*ND*	10 U	ND	*ND*
Methylene chloride	ND	4 J	11 JB	-	ND	120 T*	6 JB	*11JB U**	5 JT*	2JB U*	*3JB U**
1,1,1-Trichloroethane	**3100**	**190**	200	-	ND	10 U	ND	*ND*	10 U	ND	*ND*
Trichloroethene	ND	**25**	48 J	-	**180**	10 U	**380** E	***720***	10 U	ND	*ND*
Tetrachloroethene	**8000**	**680** D	**960**	-	ND	10 U	ND	*ND*	10 U	ND	*ND*
Toluene	ND	10 U	ND	-	ND	10 U	ND	*ND*	10 U	ND	*ND*
Trichloromethane	ND	10 U	ND	-	ND	10 U	ND	*ND*	10 U	ND	*ND*
Xylenes (total)	ND	3 J	ND	-	ND	10 U	ND	*ND*	10 U	ND	*ND*
Aroclor-1242 (unfiltered)	ND	1.0 U	ND	-	ND	1.0 U	ND	*ND*	1.0 UJ*	ND	*ND*
Aroclor-1260 (filtered)	ND	1.0 U	ND	-	ND	1.0 U	ND	*0.35 J*	1.0 U	ND	*ND*
Aroclor-1260 (unfiltered)	ND	1.0 U	ND	-	ND	1.0 U	ND	*ND*	1.0 UJ*	ND	*ND*
Aroclor-1016 (filtered)	-	-	-	-	-	-	-	*ND*	-	-	*ND*
Aroclor-1221 (filtered)	-	-	-	-	-	-	-	*ND*	-	-	*ND*
Aroclor-1232 (filtered)	-	-	-	-	-	-	-	*ND*	-	-	*ND*
Aroclor-1242 (filtered)	-	-	-	-	-	-	-	*ND*	-	-	*ND*
Aroclor-1248 (filtered)	-	-	-	-	-	-	-	*ND*	-	-	*ND*
Aroclor-1254 (filtered)	-	-	-	-	-	-	-	*ND*	-	-	*ND*
Aroclor-1016 (unfiltered)	-	-	-	-	-	-	-	*ND*	-	-	*ND*
Aroclor-1221 (unfiltered)	-	-	-	-	-	-	-	*ND*	-	-	*ND*
Aroclor-1232 (unfiltered)	-	-	-	-	-	-	-	*ND*	-	-	*ND*
Aroclor-1248 (unfiltered)	-	-	-	-	-	-	-	*ND*	-	-	*ND*
Aroclor-1254 (unfiltered)	-	-	-	-	-	-	-	*ND*	-	-	*ND*

Compound	MW-213 Jul 95	MW-213 Oct 95	*MW-213 Mar 96*	MW-214 Jul 95	MW-214 Oct 95	*MW-214 Mar 96*	MW-215 Jul 95	MW-215 Oct 95	MW-215 Mar 96
Acetone	10 U	ND	*ND*	10U	ND	*ND*	10 U	-	-
1,1-Dichloroethene	10 U	ND	*ND*	10U	ND	*ND*	10 U	-	-
1,1-Dichloroethane	10 U	ND	*ND*	10U	ND	*ND*	10 U	-	-
1,2-Dichloroethene (total)	10 U	ND	*ND*	10U	ND	*ND*	10 U	-	-
trans-1,3-Dichloropropene	10 U	ND	*ND*	10U	ND	*ND*	10 U	-	-
Ethylbenzene	10 U	ND	*ND*	10U	ND	*ND*	10 U	-	-
Methylene chloride	5 JT*	3JB U*	*2JB U**	10U	3JB U*	*2 J*	10 U	-	-
1,1,1-Trichloroethane	10 U	ND	*ND*	10U	ND	*ND*	10 U	-	-
Trichloroethene	10 U	ND	*ND*	10U	ND	*ND*	10 U	-	-
Tetrachloroethene	10 U	ND	*ND*	10U	ND	*ND*	10 U	-	-
Toluene	10 U	ND	*ND*	10U	ND	*ND*	10 U	-	-
Trichloromethane	10 U	ND	*ND*	10U	ND	*ND*	10 U	-	-
Xylenes (total)	10 U	ND	*ND*	10U	ND	*ND*	10 U	-	-
Aroclor-1242 (unfiltered)	1.0 U	ND	*ND*	1.0U	-	*ND J**	1.0 U	-	-
Aroclor-1260 (filtered)	1.0 U	ND	*ND*	1.0U	ND	*ND*	1.0 U	-	-
Aroclor-1260 (unfiltered)	1.0 U	ND	*ND*	1.0U	-	*ND J**	1.0 U	-	-
Aroclor-1016 (filtered)	-	-	*ND*	-	-	*ND*	-	-	-
Aroclor-1221 (filtered)	-	-	*ND*	-	-	*ND*	-	-	-
Aroclor-1232 (filtered)	-	-	*ND*	-	-	*ND*	-	-	-
Aroclor-1242 (filtered)	-	-	*ND*	-	-	*ND*	-	-	-
Aroclor-1248 (filtered)	-	-	*ND*	-	-	*ND*	-	-	-
Aroclor-1254 (filtered)	-	-	*ND*	-	-	*ND*	-	-	-
Aroclor-1016 (unfiltered)	-	-	*ND*	-	-	*ND J**	-	-	-
Aroclor-1221 (unfiltered)	-	-	*ND*	-	-	*ND J**	-	-	-
Aroclor-1232 (unfiltered)	-	-	*ND*	-	-	*ND J**	-	-	-
Aroclor-1248 (unfiltered)	-	-	*ND*	-	-	*ND J**	-	-	-
Aroclor-1254 (unfiltered)	-	-	*ND*	-	-	*ND J**	-	-	-

Deep Monitoring Wells

Compound	MW-103 Jun 89	MW-103 Jul 95	MW-103 Oct 95	*MW-103 Mar 96*	MW-104 Jun 89	MW-104 Jul 95	MW-104 Oct 95	*MW-104 Mar 96*	MW-108 Jun 89	MW-108 Jul 95	MW-108 Oct 95	*MW-108 Mar 96*
Acetone	ND	10 U	ND	*ND*	ND	10 U	ND	*ND*	ND	22	ND	*ND*
1,1-Dichloroethene	ND	10 U	ND	*ND*	ND	10 U	ND	*ND*	ND	10 U	ND	*ND*
1,1-Dichloroethane	ND	10 U	ND	*ND*	ND	10 U	ND	*ND*	ND	10 U	ND	*ND*
1,2-Dichloroethene (total)	ND	10 U	ND	*ND*	ND	10 U	ND	*ND*	14	10 U	ND	*ND*
trans-1,3-Dichloropropene	ND	10 U	ND	*ND*	ND	10 U	ND	*ND*	ND	10 U	ND	*ND*
Ethylbenzene	ND	10 U	ND	*ND*	ND	10 U	ND	*ND*	ND	10 U	ND	*ND*
Methylene chloride	ND	10 U	5JB U*	*2JB U**	ND	11 BT*	6JB U*	*1 J T*	ND	5 JT*	6JB U*	*3JB U**
1,1,1-Trichloroethane	ND	10 U	ND	*ND*	ND	10 U	ND	*ND*	ND	10 U	ND	*ND*
Trichloroethene	ND	10 U	ND	*ND*	ND	10 U	ND	*ND*	6	10 U	ND	*ND*
Tetrachloroethene	ND	10 U	ND	*ND*	ND	10 U	ND	*ND*	ND	10 U	ND	*ND*
Toluene	ND	10 U	ND	*ND*	ND	10 U	ND	*ND*	ND	10 U	ND	*ND*
Trichloromethane	ND	10 U	ND	*ND*	ND	10 U	ND	*ND*	ND	10 U	ND	*ND*
Xylenes (total)	ND	10 U	ND	*ND*	ND	10 U	ND	*ND*	ND	10 U	ND	*ND*
Aroclor-1242 (unfiltered)	ND	1.0 U	ND	*ND J**	ND	1.0 U	ND	*ND*	ND	1.0 UJ*	ND	*ND J**
Aroclor-1260 (filtered)	ND	1.0 U	ND	*ND*	ND	1.0 U	ND	*ND*	ND	1.0 U	ND	*ND*
Aroclor-1260 (unfiltered)	ND	1.0 U	ND	*ND J**	ND	-	ND	*ND*	ND	1.0 UJ*	ND	*ND J**
Aroclor-1016 (filtered)	-	-	-	*ND*	-	-	-	*ND*	-	-	-	*ND*
Aroclor-1221 (filtered)	-	-	-	*ND*	-	-	-	*ND*	-	-	-	*ND*
Aroclor-1232 (filtered)	-	-	-	*ND*	-	-	-	*ND*	-	-	-	*ND*
Aroclor-1242 (filtered)	-	-	-	*ND*	-	-	-	*ND*	-	-	-	*ND*
Aroclor-1248 (filtered)	-	-	-	*ND*	-	-	-	*ND*	-	-	-	*ND*
Aroclor-1254 (filtered)	-	-	-	*ND*	-	-	-	*ND*	-	-	-	*ND*
Aroclor-1016 (unfiltered)	-	-	-	*ND J**	-	-	-	*ND*	-	-	-	*ND J**
Aroclor-1221 (unfiltered)	-	-	-	*ND J**	-	-	-	*ND*	-	-	-	*ND J**
Aroclor-1232 (unfiltered)	-	-	-	*ND J**	-	-	-	*ND*	-	-	-	*ND J**
Aroclor-1248 (unfiltered)	-	-	-	*ND J**	-	-	-	*ND*	-	-	-	*ND J**
Aroclor-1254 (unfiltered)	-	-	-	*ND J**	-	-	-	*ND*	-	-	-	*ND J**

Deep Monitoring Wells

Compound	MW-111 Jun 89	MW-111 Jul 95	MW-111 Oct 95	*MW-111 Mar 96*	MW-112 Jul 95	MW-112 Oct 95	*MW-112 Mar 96*	MW-113 Jul 95	MW-113 Oct 95	*MW-113 Mar 96*
Acetone	ND	10 U	ND	*ND*	10 U	ND	*ND*	10 U	ND	*ND*
1,1-Dichloroethene	ND	10 U	ND	*ND*	10 U	ND	*ND*	10 U	ND	*ND*
1,1-Dichloroethane	ND	10 U	ND	*ND*	10 U	ND	*ND*	10 U	ND	*ND*
1,2-Dichloroethene (total)	ND	10 U	ND	*ND*	10 U	ND	*ND*	10 U	ND	*ND*
trans-1,3-Dichloropropene	ND	10 U	ND	*ND*	10 U	ND	*ND*	10 U	ND	*ND*
Ethylbenzene	ND	10 U	ND	*ND*	10 U	ND	*ND*	10 U	ND	*ND*
Methylene chloride	ND	10 U	3JB U*	*2JB U**	110	ND	*ND*	6 JT*	2JB U*	*1JB U**
1,1,1-Trichloroethane	ND	10 U	ND	*ND*	10 U	ND	*ND*	10 U	ND	*ND*
Trichloroethene	ND	10 U	ND	*ND*	10 U	ND	*ND*	10 U	ND	*ND*
Tetrachloroethene	ND	10 U	ND	*ND*	10 U	ND	*ND*	10 U	ND	*ND*
Toluene	ND	10 U	ND	*ND*	10 U	ND	*ND*	10 U	ND	*ND*
Trichloromethane	ND	10 U	ND	*ND*	10 U	ND	*ND*	10 U	ND	*ND*
Xylenes (total)	ND	10 U	ND	*ND*	10 U	ND	*ND*	10 U	ND	*ND*
Aroclor-1242 (unfiltered)	ND	1.0 UJ*	ND	*ND*	1.0 UR*	ND	*ND J**	1.0 UR*	ND J*	*ND J**
Aroclor-1260 (filtered)	ND	1.0 U	ND	*ND*	1.0 U	ND	*ND*	1.0 U	ND	*ND*
Aroclor-1260 (unfiltered)	ND	1.0 UJ*	ND	*ND*	1.0 UR*	ND	*ND J**	1.0 UR*	ND J*	*ND J**
Aroclor-1016 (filtered)	-	-	-	*ND*	-	-	*ND*	-	-	*ND*
Aroclor-1221 (filtered)	-	-	-	*ND*	-	-	*ND*	-	-	*ND*
Aroclor-1232 (filtered)	-	-	-	*ND*	-	-	*ND*	-	-	*ND*
Aroclor-1242 (filtered)	-	-	-	*ND*	-	-	*ND*	-	-	*ND*
Aroclor-1248 (filtered)	-	-	-	*ND*	-	-	*ND*	-	-	*ND*
Aroclor-1254 (filtered)	-	-	-	*ND*	-	-	*ND*	-	-	*ND*
Aroclor-1016 (unfiltered)	-	-	-	*ND*	-	-	*ND J**	-	-	*ND J**
Aroclor-1221 (unfiltered)	-	-	-	*ND*	-	-	*ND J**	-	-	*ND J**
Aroclor-1232 (unfiltered)	-	-	-	*ND*	-	-	*ND J**	-	-	*ND J**
Aroclor-1248 (unfiltered)	-	-	-	*ND*	-	-	*ND J**	-	-	*ND J**
Aroclor-1254 (unfiltered)	-	-	-	*ND*	-	-	*ND J**	-	-	*ND J**

Deep Monitoring Wells

Compound	MW-114 Jul 95	MW-114 Oct 95	*MW-114 Mar 96*	MW-115 Jul 95	MW-115 Oct 95	*MW-115 Mar 96*
Acetone	10 U	ND	*ND*	10 U	ND	*2 J*
1,1-Dichloroethene	10 U	ND	*ND*	10 U	ND	*ND*
1,1-Dichloroethane	10 U	ND	*ND*	10 U	ND	*ND*
1,2-Dichloroethene (total)	10 U	ND	*ND*	10 U	ND	*ND*
trans-1,3-Dichloropropene	10 U	ND	*ND*	10 U	ND	*ND*
Ethylbenzene	10 U	ND	*ND*	10 U	ND	*ND*
Methylene chloride	10 U	3JB U*	*1 J T*	5 JT*	1JB U*	*1J T*
1,1,1-Trichloroethane	10 U	ND	*ND*	10 U	ND	*ND*
Trichloroethene	10 U	ND	*ND*	10 U	ND	*ND*
Tetrachloroethene	10 U	ND	*ND*	10 U	ND	*ND*
Toluene	10 U	ND	*ND*	10 U	ND	*ND*
Trichloromethane	10 U	ND	*ND*	10 U	ND	*ND*
Xylenes (total)	10 U	ND	*ND*	10 U	ND	*ND*
Aroclor-1242 (unfiltered)	1.6 UJ*	ND	*ND J**	1.0 U	ND J*	*ND J**
Aroclor-1260 (filtered)	1.0 U	ND	*ND*	1.0 UJ*	ND	*ND*
Aroclor-1260 (unfiltered)	1.6 UJ*	ND	*ND J**	1.0 U	ND J*	*ND J**
Aroclor-1016 (filtered)	-	-	*ND*	-	-	*ND*
Aroclor-1221 (filtered)	-	-	*ND*	-	-	*ND*
Aroclor-1232 (filtered)	-	-	*ND*	-	-	*ND*
Aroclor-1242 (filtered)	-	-	*ND*	-	-	*ND*
Aroclor-1248 (filtered)	-	-	*ND*	-	-	*ND*
Aroclor-1254 (filtered)	-	-	*ND*	-	-	*ND*
Aroclor-1016 (unfiltered)	-	-	*ND*	-	-	*ND J**
Aroclor-1221 (unfiltered)	-	-	*ND J**	-	-	*ND J**
Aroclor-1232 (unfiltered)	-	-	*ND J**	-	-	*ND J**
Aroclor-1248 (unfiltered)	-	-	*ND J**	-	-	*ND J**
Aroclor-1254 (unfiltered)	-	-	*ND J**	-	-	*ND J**

Notes
All concentrations are reported in ug/l (ppb)
Only those compounds detected are shown
a - Aroclor 1254/1260
NA - Not analyzed

Laboratory qualifiers
J - Estimated value below detection limit
D - Result obtained from dilution
B - Analyte detected in method blank
U - Undetected at reported quantitation limit
ND - Not Detected-this was used in place of the U qualifier
E - Exceeded linear range; dilution required

Data Validation qualifiers
T* - Analyte detected in trip blank
U* - Undetected based on QC evaluation
R* - Unusable based on QC evaluation
J* - Estimated based on QC evaluation

Values in BOLD exceed Federal MCLs (40CFR141.61)

Compound	MCL (ug/l)
PCBs	0.5
Trichloroethene	5
1,2-Dichloroethene*	70
Ethylbenzene	700
Tetrachloroethene	5
Toluene	1000
Xylene	10000
1,1-Dichloroethene	7
1,1,1-Trichloroethane	200

* MCL exists for cis- isomer only