

Table 3.1 June 2002 Off-Post Groundwater, Detected Analytes Only

Quarterly samples analyzed by APPL:

Sample ID				FO-J1	I10-2	JW-9	JW-14	LS-1	LS-2	LS-3	LS-5	LS-6 PRE																											
Sample Date				06/10/02	06/12/02	06/12/02	06/10/02	06/12/02	06/12/02	06/12/02	06/13/02	06/13/02																											
Matrix				WG	WG	WG	WG	WG	WG	WG	WG	WG																											
Sample Type				N	N	N	N	N	N	N	N	N																											
Laboratory ID				AP34637	AP34754	AP34747	AP34636	AP34751	AP34748	AP34749	AP34791	AP34792																											
Method	Water Comparison Criteria			Result				Result				Result				Result				Result				Result															
	Analyte	Lab MDL	Lab RL	MCL	Result	Flag	SQL	DL	Result	Flag	SQL	DL	Result	Flag	SQL	DL	Result	Flag	SQL	DL	Result	Flag	SQL	DL	Result	Flag	SQL	DL	Result	Flag	SQL	DL							
SW8260 (ug/L)																																							
Chloroform	0.06	0.4	100	0.06	U	0.06	1	0.06	U	0.06	1	0.06	U	0.06	1	0.49	0.06	1	0.12	F	0.06	1	0.15	F	0.06	1	0.06	U	0.06	1	0.06	U	0.06	1					
Chloromethane	0.41	1.3	--	0.41	U	0.41	1	0.41	M	0.41	1	0.41	U	0.41	1	0.41	U	0.41	1	0.41	U	0.41	1	0.41	U	0.41	1	0.41	U	0.41	1	0.41	U	0.41	1				
Dichlorodifluoromethane	0.24	1.0	--	0.24	U	0.24	1	0.24	U	0.24	1	0.24	U	0.24	1	0.24	U	0.24	1	0.24	U	0.24	1	0.24	U	0.24	1	0.24	U	0.24	1	0.24	U	0.24	1				
Dichloroethene, cis-1,2-	0.11	1.2	70	0.11	U	0.11	1	0.11	U	0.11	1	0.11	U	0.11	1	0.11	U	0.11	1	0.11	U	0.11	1	0.11	U	0.11	1	0.11	U	0.11	1	0.11	U	0.11	1				
Tetrachloroethene	0.11	1.4	5	0.22	F	0.11	1	0.11	U	0.11	1	0.11	U	0.11	1	0.11	U	0.11	1	0.4	F	0.11	1	2.22	0.11	1	1.06	F	0.11	1	0.11	U	0.11	1	2.48	0.11	1		
Trichloroethene	0.14	1.0	5	0.14	U	0.14	1	0.14	U	0.14	1	0.14	U	0.14	1	0.14	U	0.14	1	0.32	F	0.14	1	0.31	F	0.14	1	0.2	F	0.14	1	0.16	F	0.14	1	0.25	F	0.14	1
Trimethylbenzene, 1,3,5-	0.06	0.5	--	0.06	U	0.06	1	0.06	M	0.06	1	0.06	M	0.06	1	0.06	U	0.06	1	0.06	U	0.06	1	0.06	U	0.06	1	0.06	U	0.06	1	0.06	U	0.06	1				

Sample ID				LS-7 PRE	LS-7 PRE	OFR-1	OFR-2	OFR-3	OFR-3	RFR-10 PRE	RFR-11 PRE	RFR-12																									
Sample Date				06/13/02	06/13/02	06/11/02	06/11/02	06/11/02	06/11/02	06/11/02	06/13/02	06/12/02																									
Matrix				WG	WG	WG	WG	WG	WG	WG	WG	WG																									
Sample Type				N	FD	N	N	N	N	N	N	N																									
Laboratory ID				AP34790	AP34789	AP34632	AP34634	AP34641	AP34642	AP34633	AP34793	AP34755																									
Method	Water Comparison Criteria			Result				Result				Result				Result				Result																	
	Analyte	Lab MDL	Lab RL	MCL	Result	Flag	SQL	DL	Result	Flag	SQL	DL	Result	Flag	SQL	DL	Result	Flag	SQL	DL	Result	Flag	SQL	DL	Result	Flag	SQL	DL	Result	Flag	SQL	DL					
SW8260 (ug/L)																																					
Chloroform	0.06	0.4	100	0.13	F	0.06	1	0.12	F	0.06	1	0.06	U	0.06	1	0.06	U	0.06	1	0.06	U	0.06	1	0.06	U	0.06	1	0.06	U	0.06	1	0.06	U	0.06	1		
Chloromethane	0.41	1.3	--	0.41	U	0.41	1	0.41	U	0.41	1	0.41	U	0.41	1	0.41	U	0.41	1	0.41	U	0.41	1	0.41	U	0.41	1	0.41	U	0.41	1	0.48	F	0.41	1		
Dichlorodifluoromethane	0.24	1.0	--	0.24	U	0.24	1	0.24	U	0.24	1	0.24	U	0.24	1	1.57	0.24	1	1.89	0.24	1	0.24	U	0.24	1	0.24	U	0.24	1	0.24	U	0.24	1	0.24	U	0.24	1
Dichloroethene, cis-1,2-	0.11	1.2	70	0.11	U	0.11	1	0.11	U	0.11	1	0.11	U	0.11	1	0.11	U	0.11	1	0.11	U	0.11	1	0.92	F	0.11	1	0.11	U	0.11	1	0.11	U	0.11	1		
Tetrachloroethene	0.11	1.4	5	2.64	0.11	1	2.68	0.11	1	0.34	F	0.11	1	0.22	F	0.11	1	10.22	0.11	1	10.47	0.11	1	9.77	0.11	1	2.77	0.11	1	0.11	U	0.11	1				
Trichloroethene	0.14	1.0	5	0.2	F	0.14	1	0.22	F	0.14	1	0.14	U	0.14	1	0.14	U	0.14	1	6.24	0.14	1	6.2	0.14	1	4.91	0.14	1	1.52	0.14	1	0.14	U	0.14	1		
Trimethylbenzene, 1,3,5-	0.06	0.5	--	0.06	U	0.06	1	0.06	U	0.06	1	0.06	U	0.06	1	0.06	U	0.06	1	0.06	U	0.06	1	0.06	U	0.06	1	0.06	U	0.06	1	0.06	U	0.06	1		

Detected Analytes -Pre and Post-GAC Confirmation Samples Analyzed by Appl

Sample ID				OFR-3	OFR-3 POST						
Sample Date				04/16/02	04/30/02						
Matrix				WG	WG						
Sample Type				N	N						
Laboratory ID				AP32066	AP32821						
Method	Water Comparison Criteria			Result		Result					
	Analyte	Lab MDL	Lab RL	MCL	Result	Flag	SQL	DL			
SW8260 (ug/L)											
Dichlorodifluoromethane	0.24	1.0	--	1.02	0.24	1	0.24	U	0.24	1	
Methylene Chloride	0.19	1.0	--	0.56	F	0.19	1	0.21	F	0.19	1
Tetrachloroethene	0.11	1.4	5	9.38	0.11	1	0.11	U	0.11	1	
Trichloroethene	0.14	1.0	5	3.77	0.14	1	0.14	U	0.14	1	
Vinyl Chloride	0.27	1.1	2	0.27	R	0.27	1	0.27	R	0.27	1

Data Qualifiers:

F- The analyte was positively identified but the associated numerical value is below the RL.
 J - The analyte was positively identified, the quantitation is an estimation.
 U - The analyte was analyzed for, but not detected. The associated numerical value is at or below the MDL.
 R- The data are unusable due to deficiencies in the ability to analyze the sample and meet QC criteria.
 M- Matrix Effect Present

Value > or = MCL
MCL > Value > or = RL
RL > Value > MDL

Tables present all laboratory results for analytes detected above the method detection limit.
 Results from all laboratory analysis are presented in Appendix B.
 All samples were analyzed by APPL Inc. unless otherwise noted.
 Referenced laboratory package number: APPL Inc.: 38117, 38256, 38586, 38600, 38610

Detected Analytes - Pre and Post-GAC Confirmation Samples Analyzed by DHL

Sample ID				LS-2/-3 Post 1	LS-2	LS-3	LS-2/-3 Post 2			
Sample Date				04/11/02	04/11/02	04/11/02	04/11/02			
Matrix				WG	WG	WG	WG			
Sample Type				N	N	N	N			
Laboratory ID				DHL0204065-01	DHL0204065-02	DHL0204065-03	DHL0204065-04			
Method	Water Comparison Criteria			Result		Result				
	Analyte	Lab MDL	Lab RL	MCL	Result	Flag	SQL	DL		
SW8260 (ug/L)										
Tetrachloroethene	0.8	1.0	5	0.8	0.8	1	1.53	0.8	0.8	1
m,p-Xylene	0.8	1.0	--	1.2	0.8	1	0.8	0.8	0.8	1

Data Qualifier (DHL):
 J Analyte detected between MDL and RL.