

**Table G-1
Appendix G
Bailey Point RCRA Groundwater Exceedance Summary
and Long-Term Monitoring Recommendations**

Parameter	Aluminum	Arsenic	Boron	Iron	Lead	Manganese	Molybdenum	Silver	Sodium	Thallium	EPH	DRO	Dieldrin	Heptachlor	1,4-dioxane	Chloromethane	1,1-Dichloroethane	1,1-Dichloroethene	Ethylbenzene	4-Methylphenol	1,1,1-Trichloroethane	Vinyl Chloride	
units	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	
MEG	1430	10	630	11000*	15	500	35	35	20000	0.5	50	50	0.02	0.08	32	4	70	0.6	70	3.5	200	0.2	
MCL	NA	50	NA	NA	15	NA	NA	NA	NA	2	NA	NA	NA	0.4	NA	NA	NA	7	700	NA	200	2	
Group																							
345 KV	MW-305B					12800			106000		490	190											
	MW-309				49300	13900			524000		420	230											
	MW-323		12.5	1530	5E+05	41800			4E+06		540	350											
	MW-413				53500	4180			36200			2100											
	MW-414				20800	18400			109000			940											
	MW-415			2450	2E+05	27200			2E+06			410											
	MW-416				69700	16200			195000			140											
	MW-424A											51											
	MW-424B											65											
	MW-425											150											
	MW-313					1240			71000	2.9		4500**											
	MW-314					5730			40000			210	130										
	MW-319		15.3			1580			66700			240	120										
	MW-321					609			41000			310	63										
	MW-322					11500			78300	3.3		760	620										
	MW-320					16700			238000			590	220										
Conc. Mntn Garage	MW-302A	3240						176	50600		140	54											
	MW-303B										470	650											
	MW-315					8160			73000		270	300		0.52									
	MW-302B	2470				5120			27900		310	140											
	MW-303A								32500			220											
	MW-304A					862	181																
	MW-304B											90											
	MW-305A				18.6	512	128		24600		51	60											
	MW-316										400	220											
	MW-310										130												
	MW-324					1110																	
WH 2/3 West	MW-404		23.3		43500	5700														160			
	MW-405	3850				1090	3170	49.9	20300													0.26	
TCA Plume	MW-408					1180			48600												24	670	0.3
	MW-409A																240	190				210	2
	MW-422A																						
	MW-429																						
	MW-420								21600														
	MW-421								26500												4		
	MW-406A								43800														0.51
	MW-406B	2110				653									4								
	MW-407A																						1
	MW-407B	1520						43.9															
	MW-311					803	314														19		
RAIA	MW-307					1520			66800			612											
	MW-318					640			37300			930											
	B-202								76600			423											
	MW-403								87300			350											
	MW-401B***	4130	10.6				54.8		23600			2410									16.5		
	MW-402	1530				842			90900			107											
	MW-201					3340			324000			156											
	MW-308					1140	59.8					75											
	MW-306								37500			149											
	MW-317					672					200												
	MW-312	1980	13.8						52100		186	443	0.0959										
	B-206A								67700			263											
	B-203B								29100			71.5											
	B-205								75900			228											
	B-206								86400														
	BK-1								43300			86											
	MW-401A***					792			26100			67	0.1										

* EPA Region 9 PRG

**not considered credible; not able to reproduce

***may only be monitored for one year--see text

These represent the maximum concentrations from the multiple sampling episodes; Rejected results not included

Shaded boxes represent locations and parameters for long-term monitoring