Historical Ground Water Results Table
Long Valley Sunoco Station

Compound	MW-1							GWQS
Sample Date	*5/3/01*	*4/29/03*	*7/30/03*	*11/17/03*	*2/17/04*	*5/18/04*	*2/09/05*	
GW Elevation					*533.25*	*532.67*	*532.62*	
Benzene	**183**	**1,220**	**1,590**	**LPH**	**318**	**552**	**15**	1
Toluene	**880**	**13,600**	**7,330**	**LPH**	**1,350**	**1,580**	33	600
Ethylbenzene	139	**2,590**	**2,090**	**LPH**	476	486	17	700
Xylenes	**1,710**	**27,010**	**32,160**	**LPH**	**9,150**	**16,500**	**1,663**	1,000
TBA	ND (55)	46	71	**LPH**	ND (12)	ND (12)	ND (12)	100
MTBE	45	16	ND (1.2)	**LPH**	6.5	ND (0.21)	ND (0.21)	70
Naphthalene						**720**	95	300
Total TIC's	---	363	366	**LPH**	NA	**3,389**	**787**	500

Compound	MW-1							GWQS
Sample Date	*3/08/06*	*12/05/06*	*3/06/07*	*6/21/07*	*12/11/07*	*3/12/08*	*6/19/08*	
GW Elevation	*532.52*	*533.68*	*532.92*	*531.68*	*532.00*	*536.46*	*531.79*	
Benzene	**18.9**	**21.5**	**18.0**	**1.32**	**101**	**234**	**154**	1
Toluene	25	195	16.5	5.71	107	301	636	600
Ethylbenzene	36.7	396	36	13.8	452	**1,210**	**1,180**	700
Xylenes	**3,140**	**7,420**	959	284	**5,570**	**9,030**	**10,300**	1,000
TBA	ND (22.4)	ND (74.5)	ND (4.4)	ND (4.4)	ND (44)	ND (44)	ND (17.6)	100
MTBE	24.5	ND (16.0)	ND (1.5)	ND (1.5)	ND (15)	ND (15)	ND (6.0)	70
Total TIC's	NA	NA	NA	**2,100**	NA	NA	**24,600**	500

Compound	MW-1							GWQS
Sample Date	*1/15/09*	*1/21/10*	*4/28/10*	*4/11/11*	*10/25/11*	*1/03/12*		
GW Elevation	*532.49*	*532.38*	*534.50*					
Benzene	**118**	**46.9**	**82.2**	**38.9 J**	**14.9**	**27.5**		1
Toluene	510	126	166	99.6	38.6	53.9		600
Ethylbenzene	**2,130**	**2,000**	**2,140**	**1,750**	**832**	**1,110**		700
Xylenes	**14,900**	**11,700**	**13,300**	**13,700**	**7,550**	**6,430**		1,000
TBA	49.7	ND (100)	ND (200)	ND (97)	ND (22.8)	ND (22.8)		100
MTBE	ND (10)	ND (25)	ND (50)	ND (26)	ND (4.2)	ND (4.20)		70
Total TIC's	NA	NA	NA	NA	**8,120**	**9,050**		500

Compound	MW-2A							GWQS
Sample Date	*4/01/04*	*5/18/04*	*8/04/04*	*11/16/04*	*02/09/05*	*06/25/05*	*9/20/05*	
GW Elevation	*533.0*	*532.61*	*531.08*	*531.27*	*532.48*	*531.03*	*528.55*	
Benzene	**30**	**38**	**24**	**27**	**29**	**22.5**	**10.7**	1
Toluene	42	26	2.5	10	15	12.1	ND (2.5)	600
Ethylbenzene	**995**	**2,230**	**1,450**	**1,460**	**1,740**	**1,390**	563	700
Xylenes	**1,463**	**2,565**	669	928	**1,100**	721	69.3	1,000
TBA	**4,930**	**1,650**	**1,250**	**3,300**	**1,340**	**795**	**1,110**	100
MTBE	**1,790**	**510**	**1,400**	**885**	**612**	**276**	**267**	70
Total TIC's	**3,218**	**2,768**	NA	**1,259**	**1,444**	NA	NA	500

Compound	MW-2A							GWQS
Sample Date	*12/14/05*	*3/08/06*	*6/27/06*	*12/05/06*	*3/06/07*	*6/21/07*	*9/11/07*	
GW Elevation	*531.22*	*532.40*	*531.28*	*533.48*	*532.70*	*531.215*	*530.69*	
Benzene	**11.8**	**17.3**	**5.28**	**4.67**	**4.09**	**3.21**	0.296	1
Toluene	6.91	11.4	ND (0.94)	1.97	3.83	ND (1.55)	ND (0.26)	600
Ethylbenzene	**884**	**842**	36.6	150	362	70.6	0.891	700
Xylenes	332	449	ND (1.92)	86.4	281	19.8	ND (1.21)	1,000
TBA	**967**	**528**	**298**	87.9	**140**	72.6	ND (0.75)	100
MTBE	**138**	**114**	24.9	20.4	25.0	12.2	ND (0.25	70
Total TIC's	NA	NA	NA	NA	NA	**1,530**	NA	500

502580

Compound	MW-2A							GWQS
Sample Date	*12/11/07*	*3/12/08*	*6/18/08*	*10/08/08*	*1/15/09*	*4/17/09*	*7/20/09*	
GW Elevation	*531.83*	*536.28*	*531.60*	*529.74*	*532.40*	*531.15*		
Benzene	**2.06**	ND (2.5)	**3.91**	**1.5**	**1.57**	**1.16**	0.758	1
Toluene	ND (0.31)	ND (3.1)	ND (1.60)	ND	ND (0.60)	ND (0.24)	ND	600
Ethylbenzene	43.7	142	46.3	3.61	8.99	3.09	1.35	700
Xylenes	6.43	91.1	ND (6.3)	1.06	3.87	ND (0.70)	ND (0.7)	1,000
TBA	**151**	53.5	89.3	45.5	**103**	89.1	27.4	100
MTBE	8.73	3.54	6.62	4.91	3.44	3.50	1.58	70
Total TIC's	NA	NA	**826**	**561**	NA	NA	37.4	500

Compound	MW-2A							GWQS
Sample Date	*1/21/10*	*4/28/10*	*7/27/10*	*10/29/10*	*1/26/11*	*4/11/11*	*7/27/11*	
GW Elevation	*532.23*	*534.44*						
Benzene	**1.19**	**1.09**	**1.08**	**1.66**	**1.20**	0.531	**1.12**	1
Toluene	ND (0.5)	ND (1.0)	ND (0.31)	0.673 J	ND (0.22)	ND (0.32)	ND (0.44)	600
Ethylbenzene	3.55	4.25	2.34	0.587 J	0.484 J	5.82	2.13	700
Xylenes	1.01	1.46 J	ND (0.80)	1.46 J	ND (0.74)	5.49	ND (0.50)	1,000
TBA	56.4	28.2	ND (2.38)	61	**126**	60.5	21.2	100
MTBE	1.95	1.19	0.653 J	1.46	2.14	0.743	0.694 J	70
Total TIC's	NA	NA	**853**	NA	NA	NA	**668**	500

Compound	MW-2A							GWQS
Sample Date	*10/25/11*	*1/03/12*						
GW Elevation								
Benzene	0.762	0.479 J						1
Toluene	ND (0.22)	ND (0.22)						600
Ethylbenzene	2.83	0.739						700
Xylenes	0.992	ND (0.98)						1,000
TBA	10.9	17.8						100
MTBE	0.433 J	0.566						70
Total TIC's	341	207						500

Compound	MW-3							GWQS
Sample Date	*4/29/03*	*5/18/04*	*8/04/04*	*11/16/04*	*11/14/05*	*6/27/06*	*12/05/06*	
Benzene	ND (.94)	ND (0.13)	ND (0.13)	ND (0.13)	ND (0.25)	ND (0.42)	ND (0.40)	1
Toluene	ND (.52)	ND (0.14)	ND (0.14)	ND (0.14)	ND (0.25)	ND (0.47)	ND (0.39)	600
Ethylbenzene	ND (.44)	ND (0.11)	ND (0.11)	ND (0.11)	ND (0.25)	ND (0.33)	0.638	700
Xylenes	ND (1.39)	ND (0.18)	ND (0.18)	ND (0.18)	ND (0.48)	ND (0.96)	13.4	1,000
TBA	ND (.96)	**150**	6.7	ND (12)	ND (1.75)	ND (0.83)	ND (1.49)	100
MTBE	33	1.5	6.8	12	ND (0.90)	ND (0.27)	0.696	70
Total TIC's	0	0	NA	0	NA	NA	NA	500

Compound	MW-3							GWQS
Sample Date	6/20/07	6/18/08	7/21/09	*7/27/10*	7/27/11			
Benzene	ND (0.25)	ND (0.18)	ND (0.28)	ND (0.25)	ND (0.31)			1
Toluene	ND (0.31)	ND (0.16)	ND (0.24)	ND (0.31)	ND (0.22)			600
Ethylbenzene	ND (0.30)	ND (0.22)	ND (0.26)	ND (0.30)	ND (0.25)			700
Xylenes	ND (0.80)	ND (0.63)	ND (0.70)	ND (0.80)	ND (0.28)			1,000
TBA	ND (0.88)	ND (2.0)	ND (1.12)	1.79 J	ND (1.14)			100
MTBE	ND (0.30)	ND (0.40)	ND (0.11)	ND (0.30)	ND (0.21)			70
Total TIC's	NA	0	0	NA	0			500

Compound	MW-4			GWQS
Sample Date	10/6/99	4/26/00	5/3/01	
Benzene	**1,050**	**887**	**222**	1
Toluene	**5,630**	**3,910**	581	600
Ethylbenzene	**2,270**	**2,060**	**1,210**	700
Xylenes	**15,000**	**14,300**	**9,840**	1,000
TBA	ND (324)	**798**	ND (275)	100
MTBE	**2,730**	**1,170**	**633**	70
Total TIC's	**18,910**	**12,200**	**11,975**	500

Compound	MW-4A							GWQS
Sample Date	6/3/03	7/30/03	11/17/03	2/17/04	5/18/04	8/04/04	11/16/04	
GW Elevation			535.52	533.09	532.47	531.07	531.20	
Benzene	**38**	**55**	**39**	**27**	**23**	**29**	**49**	1
Toluene	30	30	7.9	10	4.1	12	18	600
Ethylbenzene	**964**	**964**	**896**	**1,090**	663	**985**	**1,410**	700
Xylenes	**2,088**	**1,678**	**1,219**	**1,336**	572	**1,043**	**2,423**	1,000
TBA	**195**	**177**	**208**	42	ND (12)	ND (12)	ND (12)	100
MTBE	66	52	**158**	20	22	ND (0.21)	ND (0.21)	70
Total TIC's	**785**	**1,417**	**890**	NA	**1,861**	NA	**1,673**	500

Compound	MW-4A							GWQS
Sample Date	2/09/05	06/25/05	9/20/05	12/14/05	3/08/06	6/27/06	12/05/06	
GW Elevation	532.47	531.49	529.76	531.78	532.86	531.74	534.05	
Benzene	**36**	**21**	**5.28**	**33.1**	**29.6**	**19.0**	**10.9**	1
Toluene	6.6	3.48	ND (0.5)	11.9	ND (4.4)	3.48	ND (3.9)	600
Ethylbenzene	531	329	78.8	**757**	**960**	413	603	700
Xylenes	363	157	9.48	**1,110**	479	329	159	1,000
TBA	ND (12)	57.2	46.2	ND (17.5)	46.3	25.4	ND (14.9)	100
MTBE	ND (0.21)	21.2	14.4	16.2	21.5	10.2	5.15	70
Total TIC's	**1,083**	NA	NA	NA	NA	NA	NA	500

Compound	MW-4A							GWQS
Sample Date	3/06/07	6/21/07	9/11/07	12/11/07	3/12/08	6/18/08	10/08/08	
GW Elevation	533.18	531.69	531.03	532.34	536.87	531.95	529.96	
Benzene	**4.14**	**2.30**	ND (0.26)	**9.09**	ND (1.25)	**3.30**	**1.48**	1
Toluene	ND (1.55)	ND (0.31)	ND (0.26)	ND (6.20)	ND (1.55)	ND (0.80)	ND	600
Ethylbenzene	338	65.1	59.5	632	105	164	1.39	700
Xylenes	292	2.36	2.83	105	22.1	ND (3.15)	ND	1,000
TBA	10.5	ND (0.88)	ND (0.75)	ND (17.6)	ND (4.4)	ND (10)	8.42	100
MTBE	3.14	2.89	ND (0.25)	ND (6.0)	ND (1.5)	ND (2.0)	1.19	70
Total TIC's	NA	**977**	NA	NA	NA	**1,960**	293	500

Compound	MW-4A							GWQS
Sample Date	1/15/09	4/17/09	7/20/09	1/21/10	*4/28/10*	*7/27/10*	*10/29/10*	
GW Elevation	532.58	531.33	531.37	532.46	534.66			
Benzene	**4.39**	**5.59**	**5.02**	**2.26**	0.636	**1.13**	**1.37**	1
Toluene	ND (1.2)	ND (2.40)	ND	ND (0.5)	ND (0.5)	ND (0.31)	0.222 J	600
Ethylbenzene	281	560	148	14.9	12.3	1.64	0.219 J	700
Xylenes	44.7	106	18.4	6.41	7.85	ND (0.80)	ND (0.58)	1,000
TBA	14.1	14.0	7.34	5.6	3.15	47.8	10.7	100
MTBE	ND (2.0)	1.93	1.51	0.589	ND (0.5)	1.77	0.686	70
Total TIC's	NA	NA	**3,200**	NA	NA	221	ND	500

Compound	MW-4A							GWQS
Sample Date	1/26/11	4/44/44	7/27/11	10/25/11	1/03/12			
GW Elevation								
Benzene	**1.03**	**7.33**	0.314 J	ND (0.31)	ND (0.31)			1
Toluene	ND (0.22)	1.49	ND (0.22)	ND (0.22)	ND (0.22)			600
Ethylbenzene	ND (0.25)	10.8	0.311 J	2.33	1.37			700
Xylenes	ND (0.74)	4.33	ND (0.98)	ND (0.98)	ND (0.98)			1,000
TBA	28.9	5.91	2.48	2.52	ND (1.14)			100
MTBE	1.15	0.39 J	ND (0.21)	ND (0.21)	ND (0.21)			70
Total TIC's	NA	NA	**658**	**558**	0			500

Compound	MW-7			GWQS
Sample Date	10/6/99	4/26/00	5/3/01	
Benzene	**38.8**	**18.4**	ND (5.6)	1
Toluene	658	118	9.64	600
Ethylbenzene	**908**	**826**	122	700
Xylenes	**2,080**	**1,740**	241	1,000
TBA	ND (32.4)	ND (42.9)	ND (110)	100
MTBE	21.6	ND (12.7)	ND (8.4)	70
Total TIC's	**9,810**	**6,456**	—	500

Compound	MW-7A							GWQS
Sample Date	*6/3/03*	*5/18/04*	*11/16/04*	*6/27/06*	*12/05/06*	*6/21/07*	*6/19/08*	
Benzene	ND (.94)	ND (0.13)	ND (0.13)	ND (0.42)	ND (0.40)	ND (0.25)	ND (0.25)	1
Toluene	ND (.52)	1.3	ND (0.14)	ND (0.47)	ND (0.39)	0.386	ND (0.31)	600
Ethylbenzene	17	ND (0.11)	0.51	ND (0.33)	ND (0.37)	ND (0.30)	ND (0.30)	700
Xylenes	33.9	2.24	ND (0.18)	ND (0.96)	ND (0.96)	ND (0.80)	ND (0.80)	1,000
TBA	ND (.96)	ND (12)	ND (12)	ND (0.83)	ND (1.49)	ND (0.88)	ND (0.88)	100
MTBE	ND (1.2)	3.6	1.0	ND (0.27)	ND (0.32)	ND (0.30)	ND (0.30)	70
Total TIC's	293	0	0	NA	NA	NA	0	500

Compound	MW-7A							GWQS
Sample Date	*7/20/09*	*7/27/10*	7/27/11					
Benzene	ND (0.28)	ND (0.25)	ND (0.31)					1
Toluene	ND	ND (0.31)	ND (0.22)					600
Ethylbenzene	ND (0.26)	ND (0.21)	ND (0.25)					700
Xylenes	ND (0.70)	ND (0.80)	ND (0.28)					1,000
TBA	ND (1.12)	ND (1.19)	ND (1.14)					100
MTBE	ND (0.11)	ND (0.30)	ND (0.21)					70
Total TIC's	0	0	0					500

Compound	MW-8			MW-8A				GWQS
Sample Date	*10/6/99*	*4/26/00*	*5/3/01*	*4/01/04*	*11/16/04*	*03/08/06*	*6/21/07*	
Benzene	**9.46**	ND (0.45)	**1.77**	ND (0.13)	ND (0.13)	ND (0.45)	ND (0.25)	1
Toluene	30	ND (0.51)	11.7	ND (0.14)	ND (0.14)	ND (0.44)	ND (0.31)	600
Ethylbenzene	**927**	14.9	10.7	6.9	2.1	ND (0.44)	ND (0.30)	700
Xylenes	**2,090**	27.3	38.9	0.89	1.2	ND (1.41)	ND (0.80)	1,000
TBA	ND (32.4)	ND (4.29)	ND (5.5)	ND (12)	ND (12)	ND (1.12)	ND (0.88)	100
MTBE	ND (7.6)	ND (1.27)	0.519	ND (0.21)	ND (0.21)	ND (0.28)	ND (0.30)	70
Total TIC's	**6,109**	60.2	—	417	148.5	NA	NA	500

Compound	MW-8A							GWQS
Sample Date	*6/19/08*	*7/20/09*	*7/27/10*	*7/27/11*				
Benzene	ND (0.25)	ND (0.28)	ND (0.25)	ND (0.31)				1
Toluene	ND (0.31)	ND	ND (0.31)	ND (0.22)				600
Ethylbenzene	ND (0.30)	ND (0.26)	ND (0.21)	ND (0.25)				700
Xylenes	ND (0.80)	ND (0.70)	ND (0.80)	ND (0.28)				1,000
TBA	ND (0.88)	ND (1.12)	ND (1.19)	ND (1.14)				100
MTBE	ND (0.30)	ND (0.11)	ND (0.30)	ND (0.21)				70
Total TIC's	0	0	13.3	193				500

Compound	MW-9							GWQS
Sample Date	*10/6/99*	*4/26/00*	*11/9/00*	*5/3/01*	*10/11/01*	*4/29/03*	*5/18/04*	
Benzene	ND (0.31)	ND (0.45)	ND (0.25)	ND (0.28)	ND (0.13)	ND (.94)	ND (0.13)	1
Toluene	ND (0.25)	ND (0.51)	ND (0.3)	1.94	ND (0.22)	ND (.52)	ND (0.14)	600
Ethylbenzene	3.04	ND (0.37)	ND (0.3)	1.03	ND (0.22)	ND (.44)	ND (0.11)	700
Xylenes	ND (0.76)	ND (1.16)	ND (0.88)	7.84	ND (0.78)	ND (1.39)	ND (0.18)	1,000
TBA	ND (3.24)	ND (4.29)	ND (2.67)	ND (5.5)	ND (1.63)	ND (.96)	ND (12)	100
MTBE	ND (0.76)	ND (1.27)	ND (0.63)	ND (0.42)	ND (0.41)	ND (1.2)	ND (0.21)	70
Total TIC's	215	67.6	0	---	---	0	0	500

Compound	MW-9							GWQS
Sample Date	*11/16/04*	*12/14/05*	*3/09/06*	*12/05/06*	*6/20/07*	*6/18/08*	*7/20/09*	
Benzene	ND (0.13)	ND (0.25)	ND (0.45)	ND (0.40)	ND (0.25)	ND (0.18)	ND (0.28)	1
Toluene	ND (0.14)	ND (0.25)	ND (0.44)	ND (0.39)	ND (0.31)	ND (0.16)	ND	600
Ethylbenzene	ND (0.11)	ND (0.25)	ND (0.44)	ND (0.37)	ND (0.30)	ND (0.22)	ND (0.26)	700
Xylenes	ND (0.18)	ND (0.48)	ND (1.41)	ND (0.96)	ND (0.80)	ND (0.63)	ND (0.70)	1,000
TBA	ND (12)	ND (1.75)	ND (1.12)	ND (1.49)	ND (0.88)	ND (2.0)	ND (1.12)	100
MTBE	ND (0.21)	ND (0.90)	ND (0.28)	ND (0.32)	ND (0.30)	ND (0.40)	ND (0.11)	70
Total TIC's	0	NA	NA	NA	NA	0	0	500

Compound	MW-9						GWQS
Sample Date	*7/27/10*	*7/27/11*					
Benzene	ND (0.25)	ND (0.31)					1
Toluene	ND (0.31)	ND (0.22)					600
Ethylbenzene	ND (0.21)	ND (0.25)					700
Xylenes	ND (0.80)	ND (0.28)					1,000
TBA	ND (1.19)	ND (1.14)					100
MTBE	ND (0.30)	ND (0.21)					70
Total TIC's	0	0					500

Compound	MW-14							GWQS
Sample Date	*10/6/99*	*4/26/00*	*5/27/00*	*11/9/00*	*5/3/01*	*10/11/01*	*4/29/03*	
Benzene	ND (0.31)	**8.09**	ND (0.25)	ND (0.25)	**1.45**	ND (0.13)	ND (0.94)	1
Toluene	ND (0.25)	ND (0.51)	ND (0.3)	ND (0.3)	ND (0.34)	ND (0.22)	ND (0.52)	600
Ethylbenzene	ND (0.25)	0.521	ND (0.3)	ND (0.3)	ND (0.2)	ND (0.22)	ND (0.44)	700
Xylenes	ND (0.76)	ND (1.16)	ND (0.88)	ND (0.88)	ND (0.79)	ND (0.78)	ND (1.39)	1,000
TBA	ND (3.24)	47.5	4.01	ND (2.67)	ND (5.5)	2.54	82	100
MTBE	1.52	**94.9**	24.7	8.95	33.1	11.6	**107**	70
Total TIC's	0	3.2	0	0	---	---	9	500

Compound	MW-14							GWQS
Sample Date	*11/17/03*	*2/17/04*	*5/18/04*	*11/16/04*	*2/09/05*	*6/25/05*	*12/14/05*	
Benzene	ND (0.13)	ND (0.13)	ND (0.13)	ND (0.13)	ND (0.13)	ND (0.47)	ND (0.25)	1
Toluene	ND (0.14)	ND (0.14)	ND (0.14)	ND (0.14)	ND (0.14)	ND (0.39)	ND (0.25)	600
Ethylbenzene	ND(0.11)	ND(0.11)	ND(0.11)	ND(0.11)	ND (0.11)	ND (0.40)	ND (0.25)	700
Xylenes	1.21	ND (0.18)	ND (0.18)	ND (0.18)	ND (0.18)	ND (1.01)	ND (0.48)	1,000
TBA	ND (12)	ND (12)	ND (12)	ND (12)	ND (12)	ND (0.78)	ND (1.75)	100
MTBE	2.3	12	1.3	5.5	2.8	1.71	4.54	70
Total TIC's	32	NA	0	0	0	NA	NA	500

Compound	MW-14							GWQS
Sample Date	*6/27/06*	*12/05/06*	*6/20/07*	*12/11/07*	*6/18/08*	*1/15/09*	*7/20/09*	
Benzene	ND (0.42)	ND (0.40)	ND (0.25)	ND (0.25)	ND (0.18)	ND (0.22)	ND (0.28)	1
Toluene	ND (0.47)	ND (0.39)	ND (0.31)	ND (0.31)	ND (0.16)	ND (0.12)	ND	600
Ethylbenzene	ND (0.33)	ND (0.37)	ND (0.30)	ND (0.30)	ND (0.22)	ND (0.16)	ND (0.26)	700
Xylenes	ND (0.96)	ND (0.96)	ND (0.80)	ND (0.80)	ND (0.63)	ND (0.40)	ND (0.70)	1,000
TBA	ND (0.83)	ND (1.49)	ND (0.88)	ND (0.88)	ND (2.0)	ND (0.94)	ND (1.12)	100
MTBE	8.27	ND (0.32)	ND (0.30)	0.447	ND (0.40)	ND (0.20)	ND (0.11)	70
Total TIC's	NA	NA	NA	NA	0	NBA	0	500

Compound	MW-14							GWQS
Sample Date	*7/27/10*	*7/27/11*						
Benzene	ND (0.25)	ND (0.31)						1
Toluene	ND (0.31)	ND (0.22)						600
Ethylbenzene	ND (0.21)	ND (0.25)						700
Xylenes	ND (0.80)	ND (0.28)						1,000
TBA	ND (1.19)	ND (1.14)						100
MTBE	ND (0.30)	ND (0.21)						70
Total TIC's	0	0						500

Compound	MW-1D							GWQS
Sample Date	*6/03/03*	*7/30/03*	*11/17/03*	*2/17/04*	*5/18/04*	*8/04/04*	*11/16/04*	
Benzene	**1.9**	**9.1**	**1.3**	ND (0.13)	ND (0.13)	ND (0.13)	ND (0.13)	1
Toluene	1.1	ND (.52)	ND (.14)	0.51	ND (0.14)	ND (0.14)	ND (0.14)	600
Ethylbenzene	6	28	1.7	ND (0.11)	ND (0.11)	ND (0.11)	ND (0.11)	700
Xylenes	5.8	ND (1.39)	.74J	1.1	ND (0.18)	ND (0.18)	ND (0.18)	1,000
TBA	**2,490 D**	**1,130 D**	**1,190**	ND (12)	ND (12)	12	ND (12)	100
MTBE	54	45	30	1.5	1.2	0.21	24	70
Total TIC's	33.6	392.4	109	NA	18	NA	0	500

Compound	MW-1D							GWQS
Sample Date	*02/09/05*	*06/25/05*	*09/20/05*	*12/14/05*	*3/08/06*	*6/27/06*	*12/05/06*	
Benzene	ND (0.13)	ND (0.47)	ND (0.25)	ND (0.25)	ND (0.45)	ND (0.42)	ND (0.40)	1
Toluene	ND (0.14)	ND (0.39)	ND (0.25)	ND (0.25)	ND (0.44)	ND (0.47)	ND (0.39)	600
Ethylbenzene	ND (0.11)	ND (0.40)	ND (0.25)	ND (0.25)	ND (0.44)	ND (0.33)	ND (0.37)	700
Xylenes	ND (0.18)	ND (1.01)	ND (0.48)	ND (0.48)	ND (1.41)	ND (0.96)	ND (0.96)	1,000
TBA	**316**	8.05	**108**	ND (1.75)	5.43	ND (0.83)	ND (1.49)	100
MTBE	7.6	2.75	3.64	1.17	**95.4**	ND (0.27)	ND (0.32)	70
Total TIC's	77.5	NA	NA	NA	NA	NA	NA	500

Compound	MW-1D							GWQS
Sample Date	*3/06/07*	*6/21/07*	*12/11/07*	*6/19/08*	*10/08/08*	*7/27/10*		
Benzene	ND (0.25)	ND (0.25)	ND (0.25)	ND (0.25)	ND (0.22)	ND (0.25)		1
Toluene	ND (0.31)	ND (0.31)	ND (0.31)	ND (0.31)	ND	ND (0.31)		600
Ethylbenzene	ND (0.30)	ND (0.30)	ND (0.30)	ND (0.30)	ND (0.16)	ND (0.21)		700
Xylenes	ND (0.80)	ND (0.80)	ND (0.80)	ND (0.80)	ND (0.40)	ND (0.80)		1,000
TBA	ND (0.88)	ND (0.88)	ND (0.88)	ND (0.88)	ND (0.94)	ND (1.19)		100
MTBE	0.308	ND (0.30)	ND (0.30)	ND (0.30)	ND (0.20)	ND (0.30)		70
Total TIC's	NA	0	0	0	0	0		500

Compound	MW-2D							GWQS
Sample Date	*4/01/04*	*8/04/04*	*11/16/04*	*02/09/05*	*06/25/05*	*09/20/05*	*12/14/05*	
Benzene	ND (0.13)	ND (0.13)	ND (0.13)	ND (0.13)	ND (0.47)	ND (0.25)	ND (0.25)	1
Toluene	0.57	ND (0.14)	ND (0.14)	ND (0.14)	ND (0.39)	ND (0.25)	ND (0.25)	600
Ethylbenzene	ND (0.11)	ND (0.11)	ND (0.11)	ND (0.11)	ND (0.40)	ND (0.25)	ND (0.25)	700
Xylenes	ND (0.18)	ND (0.18)	ND (0.18)	ND (0.18)	ND (1.01)	ND (0.48)	ND (0.48)	1,000
TBA	ND (12)	ND (12)	ND (12)	ND (12)	ND (0.78)	ND (1.75)	ND (1.75)	100
MTBE	ND (0.21)	ND (0.21)	ND (0.21)	ND (0.21)	ND (0.37)	ND (0.90)	ND (0.90)	70
Total TIC's	39.3	NA	8	24.8	NA	NA	NA	500

Compound	MW-2D							GWQS
Sample Date	*3/09/06*	*6/27/06*	*12/05/06*	*3/06/07*	*6//20/07*	*12/11/07*	*6/18/08*	
Benzene	ND (0.45)	ND (0.42)	ND (0.40)	ND (0.25)	ND (0.25)	ND (0.25)	ND (0.18)	1
Toluene	ND (0.44)	ND (0.47)	ND (0.39)	ND (0.31)	ND (0.31)	ND (0.31)	ND (0.16)	600
Ethylbenzene	ND (0.44)	ND (0.33)	ND (0.37)	ND (0.30)	ND (0.30)	ND (0.30)	ND (0.22)	700
Xylenes	ND (1.41)	ND (0.96)	ND (0.96)	ND (0.80)	ND (0.80)	ND (0.80)	ND (0.63)	1,000
TBA	ND (1.12)	ND (0.83)	ND (1.49)	ND (0.88)	ND (0.88)	ND (0.88)	ND (2.0)	100
MTBE	ND (0.28)	ND (0.27)	ND (0.32)	ND (0.30)	ND (0.30)	ND (0.30)	ND (0.40)	70
Total TIC's	NA	NA	NA	NA	NA	0	0	500

Compound	MW-2D							GWQS
Sample Date	*10/08/08*	*7/20/09*	*7/27/10*	*7/27/11*				
Benzene	ND (0.22)	ND (0.28)	ND (0.25)	ND (0.31)				1
Toluene	ND (0.12)	ND (0.24)	ND (0.31)	ND (0.22)				600
Ethylbenzene	ND (0.16)	ND (0.26)	ND (0.21)	ND (0.25)				700
Xylenes	ND (0.40)	ND (0.70)	ND (0.80)	ND (0.28)				1,000
TBA	ND (0.94)	ND (1.12)	ND (1.19)	ND (1.14)				100
MTBE	ND (0.20)	ND (0.11)	ND (0.30)	ND (0.21)				70
Total TIC's	0	0	0	0				500

Compound	MW-3D							GWQS
Sample Date	*4/01/04*	*5/18/04*	*8/04/04*	*11/16/04*	*02/09/05*	*06/25/05*	*09/20/05*	
Benzene	**1.4**	**1.4**	**1.2**	ND (0.13)	ND (0.13)	ND (0.47)	ND (0.25)	1
Toluene	0.72	1.3	ND (0.14)	ND (0.14)	ND (0.14)	ND (0.39)	ND (0.25)	600
Ethylbenzene	ND (0.11)	0.63	ND (0.11)	ND (0.11)	ND (0.11)	1.94	ND (0.25)	700
Xylenes	ND (0.18)	0.57	ND (0.18)	ND (0.18)	ND (0.18)	ND (1.01)	ND (0.48)	1,000
TBA	**2,260**	**1,630**	**1,690**	**235**	**302**	**559**	**109**	100
MTBE	8.3	8.1	2.5	7.5	5.4	5.61	ND (0.90)	70
Total TIC's	180.4	42	NA	0	0	NA	NA	500

Compound	MW-3D							GWQS
Sample Date	*12/14/05*	*3/08/06*	*6/27/06*	*12/05/06*	*3/06/07*	*6/20/07*	*12/11/07*	
Benzene	ND (0.25)	ND (0.45)	ND (0.42)	ND (0.40)	ND (0.25)	ND (0.25)	ND (0.25)	1
Toluene	ND (0.25)	ND (0.44)	ND (0.47)	ND (0.39)	ND (0.31)	ND (0.31)	ND (0.31)	600
Ethylbenzene	ND (0.25)	ND (0.44)	ND (0.33)	ND (0.37)	ND (0.30)	ND (0.30)	ND (0.30)	700
Xylenes	ND (0.48)	ND (1.41)	ND (0.96)	ND (0.96)	ND (0.80)	ND (0.80)	ND (0.80)	1,000
TBA	**830**	**129**	38.9	4.43	ND (0.88)	12.2	11.1	100
MTBE	3.99	3.32	1.47	0.349	0.308	0.412	ND (0.30)	70
Total TIC's	NA	NA	NA	NA	NA	NA	0	500

Compound	MW-3D							GWQS
Sample Date	*6/18/08*	*10/08/08*	*7/21/09*	*7/27/10*	*7/27/11*			
Benzene	ND (0.18)	ND (0.22)	ND (0.28)	ND (0.25)	ND (0.31)			1
Toluene	ND (0.16)	ND (0.12)	ND (0.24)	ND (0.31)	ND (0.22)			600
Ethylbenzene	ND (0.22)	ND (0.16)	ND (0.26)	ND (0.21)	ND (0.25)			700
Xylenes	ND (0.63)	ND (0.40)	ND (0.70)	ND (0.80)	ND (0.28)			1,000
TBA	ND (2.0)	ND (0.94)	1.37	1.79 J	ND (1.14)			100
MTBE	ND (0.40)	ND (0.20)	ND (0.11)	ND (0.30)	ND (0.21)			70
Total TIC's	0	0	191	3.80	3.7			500

Compound	MW-4D							GWQS
Sample Date	1/03/12							
Benzene	ND (0.31)							1
Toluene	0.329 J							600
Ethylbenzene	ND (0.25)							700
Xylenes	ND (0.98)							1,000
TBA	ND (1.14)							100
MTBE	ND (0.21)							70
Total TIC's	0							500

1. All Results reported in parts per billion
2. GWQS - Ground Water Quality Standards
3. ND – Not Detected. The accompanying number in ( ) is the method detection limit (MDL).
4. Bolded concentrations exceed the ground water quality standards