

ARSENIC MONITORING AT EXIDE TECHNOLOGIES

Background

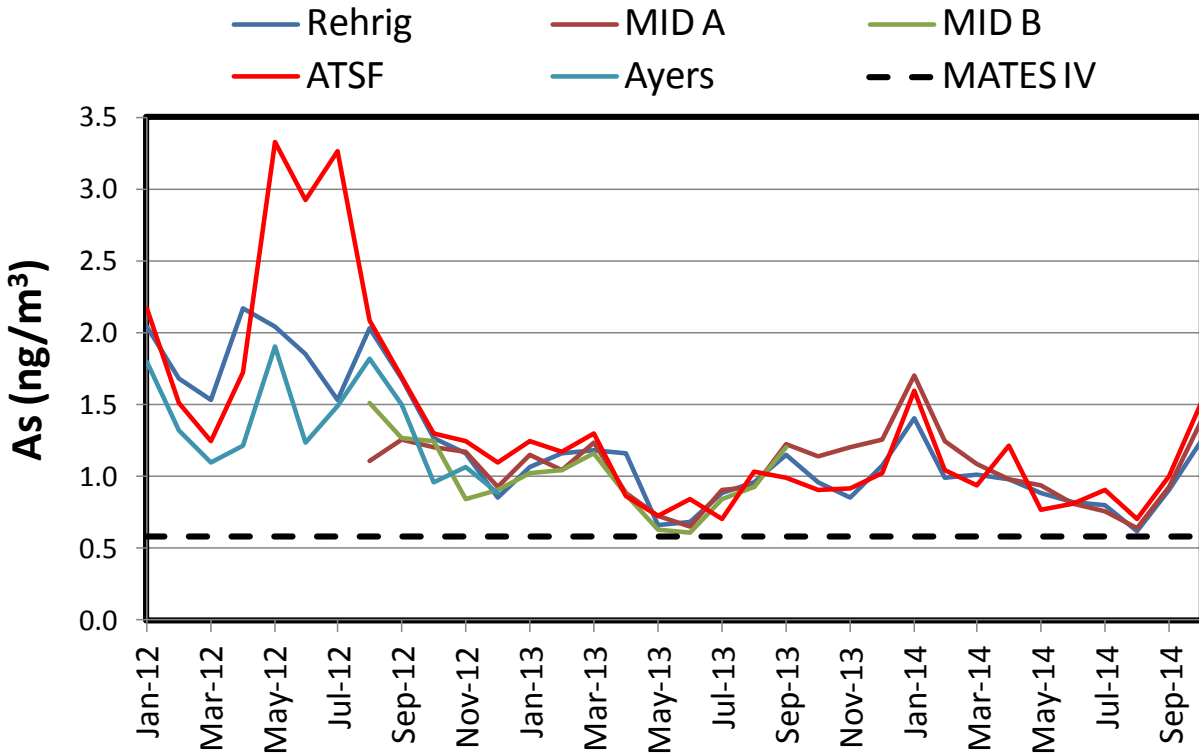
The SCAQMD has collected air samples near facilities that use or process materials containing lead since 1991. SCAQMD currently operates three air pollution monitors at different distances from Exide Technologies facility's perimeter. These air samples are collected on a daily or on a 1-in-3 day schedule. Air samples collected by SCAQMD for lead analysis can also be analyzed for arsenic. SCAQMD has reanalyzed lead samples collected since the beginning of 2012, and those results are provided below.

Monitoring Results

Trends in monthly-average arsenic concentrations near the Exide facility are shown in the following chart. Locations of the monitors are provided in the map below, and the arsenic results from all air samplers are given in the following tables. Arsenic concentrations recorded at all monitors (reported as monthly averages) were consistently above the average arsenic level measured during the fourth Multiple Air Toxics Exposure Study (MATES IV), a study conducted by the SCAQMD to characterize the carcinogenic risk from exposure to air toxics. The MATES IV arsenic level on the following chart represents the average of arsenic levels across the Basin from July 2012 through July 2013 and is indicative of the background level of arsenic for the South Coast Basin.

On April 24, 2013 the California Department of Toxic Substances Control (DTSC) ordered Exide Technologies to suspend operations due to hazardous waste violations, and uncontrolled airborne emissions of lead and arsenic at its plant. A subsequent court decision allowed Exide to begin resumption of operations the last week of June, 2013. Operations were suspended again in mid-March 2014 due to maintenance work and have yet to be resumed. The following chart reflects the lower, near-background levels of arsenic measured during these two shut-down periods.

Monthly-average arsenic (As) concentration trends near and around Exide. Two ambient air samplers were used on alternate days at the MID site (i.e. MID A and MID B). Monthly averages for October 2014 are partial. The black dotted line represents the average arsenic level for all MATES IV sites from 07/01/12 to 06/27/13.



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Locations of the four monitors operated by SCAQMD



▲ Active ▲ Temporary Site No Longer Operating

Daily average arsenic (As) concentrations at four monitoring locations around the Exide facility. Arsenic levels were measured on the same Total Suspended Particulate (TSP) filters that were collected and analyzed for Lead (Pb). TSP samples collected prior to 01/01/12 have only been analyzed for Lead and not for arsenic. Note that two ambient air samplers were used on alternate days at the MID site (i.e. MID A and MID B)

Date	Rehrig Pacific Site Arsenic (ng/m3)	MID A Site Arsenic (ng/m3)	MID B Site Arsenic (ng/m3)	AT & SF Site Arsenic (ng/m3)	Ayers St. Site Arsenic (ng/m3)
1-Jan-12	3.75			5.03	4.71
2-Jan-12	1.81				
3-Jan-12	3.85				
4-Jan-12	2.00				
5-Jan-12	1.68				
6-Jan-12	3.38				
7-Jan-12	1.11			1.45	1.24
8-Jan-12	1.96				
9-Jan-12	1.92				
10-Jan-12	2.35			2.15	2.00
11-Jan-12	2.32				
12-Jan-12	1.00				
13-Jan-12	1.22			1.65	1.48
14-Jan-12	1.56				
15-Jan-12	1.03				
16-Jan-12	1.11			1.36	1.02
17-Jan-12	2.95				
18-Jan-12	4.28				
19-Jan-12	2.09			2.34	1.64
20-Jan-12	2.40				
21-Jan-12	3.07				
22-Jan-12	1.15			1.22	1.06
23-Jan-12	0.86				

	Rehrig Pacific Site	MID A Site	MID B Site	AT & SF Site	Ayers St. Site
Date	Arsenic (ng/m3)	Arsenic (ng/m3)	Arsenic (ng/m3)	Arsenic (ng/m3)	Arsenic (ng/m3)
24-Jan-12	1.50				
25-Jan-12	1.75				1.32
26-Jan-12	1.74				
27-Jan-12	1.96				
28-Jan-12	3.11			3.00	2.21
29-Jan-12	1.61				
30-Jan-12	1.48				
31-Jan-12	1.42			1.35	1.29
Jan-12	Monthly Avg.	2.05		2.17	1.80
1-Feb-12	2.17				
2-Feb-12	2.10				
3-Feb-12	1.38			1.37	1.32
4-Feb-12	2.85				
5-Feb-12	1.01				
6-Feb-12	1.36			1.38	1.23
7-Feb-12	1.37				
8-Feb-12	1.83				
9-Feb-12	2.74			1.94	1.67
10-Feb-12	2.04				
11-Feb-12	1.04				
12-Feb-12	1.09			0.88	0.72
13-Feb-12	2.30				
14-Feb-12	1.74			1.90	
15-Feb-12	1.11			1.28	1.09
16-Feb-12	1.51				
17-Feb-12					
18-Feb-12	1.09			1.15	1.02
19-Feb-12	1.10				

	Rehrig Pacific Site	MID A Site	MID B Site	AT & SF Site	Ayers St. Site
Date	Arsenic (ng/m3)	Arsenic (ng/m3)	Arsenic (ng/m3)	Arsenic (ng/m3)	Arsenic (ng/m3)
20-Feb-12	1.67				
21-Feb-12	2.11			1.75	2.11
22-Feb-12	2.67				
23-Feb-12	1.53				
24-Feb-12	1.70				1.58
25-Feb-12					
26-Feb-12	1.31				
27-Feb-12	2.10			1.96	1.09
28-Feb-12	0.99				
29-Feb-12	1.49				
Feb-12	Monthly Avg.	1.68		1.51	1.31
1-Mar-12	0.84			1.16	0.84
2-Mar-12	2.03				
3-Mar-12	4.22				
4-Mar-12	2.00			1.73	1.57
5-Mar-12	1.46				
6-Mar-12	1.50				
7-Mar-12	1.57			1.39	1.14
8-Mar-12					
9-Mar-12	1.96				
10-Mar-12	1.21			1.57	1.18
11-Mar-12	0.63				
12-Mar-12	1.20				
13-Mar-12	3.03			1.46	2.71
14-Mar-12	3.53				
15-Mar-12	1.11				
16-Mar-12	0.55			0.67	0.49
17-Mar-12	1.44				

	Rehrig Pacific Site	MID A Site	MID B Site	AT & SF Site	Ayers St. Site
Date	Arsenic (ng/m3)	Arsenic (ng/m3)	Arsenic (ng/m3)	Arsenic (ng/m3)	Arsenic (ng/m3)
18-Mar-12	1.66				
19-Mar-12				1.39	0.77
20-Mar-12	2.02				
21-Mar-12	1.75				
22-Mar-12	1.29			1.55	1.00
23-Mar-12	0.94				
24-Mar-12	0.55				
25-Mar-12	0.36			0.48	0.39
26-Mar-12	0.86				
27-Mar-12	1.69				
28-Mar-12	1.62			1.47	1.29
29-Mar-12	1.32				
30-Mar-12	1.25				
31-Mar-12	0.79			0.78	0.73
Mar-12	Monthly Avg.	1.53		1.24	1.10
1-Apr-12	1.21				
2-Apr-12	1.26				
3-Apr-12	0.97			1.09	0.82
4-Apr-12	0.98				
5-Apr-12					
6-Apr-12	1.88			1.48	1.25
7-Apr-12	1.26				
8-Apr-12	1.80				
9-Apr-12	1.79			0.00	1.45
10-Apr-12	1.59				
11-Apr-12	0.86				
12-Apr-12	1.69			3.17	1.67
13-Apr-12	1.36				

	Rehrig Pacific Site	MID A Site	MID B Site	AT & SF Site	Ayers St. Site
Date	Arsenic (ng/m3)	Arsenic (ng/m3)	Arsenic (ng/m3)	Arsenic (ng/m3)	Arsenic (ng/m3)
14-Apr-12	1.34				
15-Apr-12	1.54			1.46	1.00
16-Apr-12	1.62				
17-Apr-12	3.46				
18-Apr-12	1.17			2.16	0.99
19-Apr-12	1.16				
20-Apr-12	4.10				
21-Apr-12	2.10			2.53	1.54
22-Apr-12	2.41				
23-Apr-12	1.63				
24-Apr-12	1.25			0.78	1.45
25-Apr-12	1.52				
26-Apr-12	0.98				
27-Apr-12	1.85			1.51	0.85
28-Apr-12	18.70				
29-Apr-12	0.55				
30-Apr-12	1.02			3.08	1.07
Apr-12	Monthly Avg.	2.17		1.73	1.21
1-May-12	0.63				
2-May-12	0.63				
3-May-12	2.06			2.29	1.13
4-May-12	1.35				
5-May-12	1.29				
6-May-12	0.90			1.21	0.70
7-May-12	1.76				
8-May-12	2.07				
9-May-12	1.90			3.19	1.15
10-May-12	0.93				

	Rehrig Pacific Site	MID A Site	MID B Site	AT & SF Site	Ayers St. Site
Date	Arsenic (ng/m3)	Arsenic (ng/m3)	Arsenic (ng/m3)	Arsenic (ng/m3)	Arsenic (ng/m3)
11-May-12	2.33				
12-May-12	9.57			9.22	6.73
13-May-12	1.70				
14-May-12	4.10				
15-May-12	2.87			4.88	4.21
16-May-12	2.77				
17-May-12	1.21				
18-May-12	1.81			3.59	1.03
19-May-12	3.89				
20-May-12	3.14				
21-May-12	3.11			4.81	1.31
22-May-12	2.34				
23-May-12	1.69				
24-May-12	0.54			1.13	0.48
25-May-12	0.55				
26-May-12	0.48				
27-May-12	1.72			1.55	0.91
28-May-12	1.20				
29-May-12	0.99				
30-May-12	1.31			1.43	1.42
31-May-12	2.43				
May-12	Monthly Avg.	2.04		3.33	1.91
1-Jun-12	1.11				
2-Jun-12	0.77			1.05	0.41
3-Jun-12	0.41				
4-Jun-12	0.83				
5-Jun-12	1.41			4.24	0.67
6-Jun-12	4.43				

	Rehrig Pacific Site	MID A Site	MID B Site	AT & SF Site	Ayers St. Site
Date	Arsenic (ng/m3)	Arsenic (ng/m3)	Arsenic (ng/m3)	Arsenic (ng/m3)	Arsenic (ng/m3)
7-Jun-12	1.40				
8-Jun-12	0.84			1.13	0.56
9-Jun-12	0.55				
10-Jun-12	0.84				
11-Jun-12	2.34			2.32	1.12
12-Jun-12	3.44				
13-Jun-12	1.83				
14-Jun-12	3.19			3.37	0.70
15-Jun-12	0.96				
16-Jun-12	1.97				
17-Jun-12	2.39			2.22	1.23
18-Jun-12	1.35				
19-Jun-12	1.87				
20-Jun-12	1.61			2.64	1.65
21-Jun-12	2.03				
22-Jun-12	2.13				
23-Jun-12	1.02			1.73	0.93
24-Jun-12	2.43				
25-Jun-12	1.52				
26-Jun-12	4.25			7.18	2.05
27-Jun-12	4.97				
28-Jun-12	1.10				
29-Jun-12	1.67			3.39	3.08
30-Jun-12	1.01				
Jun-12	Monthly Avg.	1.86		2.93	1.24
1-Jul-12	1.34				
2-Jul-12	1.16			2.64	0.70
3-Jul-12	0.96				

	Rehrig Pacific Site	MID A Site	MID B Site	AT & SF Site	Ayers St. Site
Date	Arsenic (ng/m3)	Arsenic (ng/m3)	Arsenic (ng/m3)	Arsenic (ng/m3)	Arsenic (ng/m3)
4-Jul-12	1.32				
5-Jul-12	1.79			3.58	1.43
6-Jul-12	2.64				
7-Jul-12	1.41				
8-Jul-12	0.99			1.12	1.64
9-Jul-12	1.62				
10-Jul-12	1.26				
11-Jul-12	1.76			3.28	1.57
12-Jul-12	2.01				
13-Jul-12	1.31				
14-Jul-12	1.21			4.44	1.38
15-Jul-12	2.54				
16-Jul-12	1.77				
17-Jul-12				6.81	1.74
18-Jul-12	3.67				
19-Jul-12	2.25				
20-Jul-12	4.31			8.09	4.38
21-Jul-12	1.61				
22-Jul-12	1.07				
23-Jul-12	1.18			1.20	0.88
24-Jul-12	1.15				
25-Jul-12	0.89				
26-Jul-12	0.73	0.58		0.77	0.62
27-Jul-12	0.72		0.89		
28-Jul-12	0.90	0.66			
29-Jul-12	0.48		0.53	0.71	0.56
30-Jul-12	0.93	1.07			
31-Jul-12	1.12		1.46		

		Rehrig Pacific Site	MID A Site	MID B Site	AT & SF Site	Ayers St. Site
Date		Arsenic (ng/m3)	Arsenic (ng/m3)	Arsenic (ng/m3)	Arsenic (ng/m3)	Arsenic (ng/m3)
Jul-12	Monthly Avg.	1.54			3.26	1.49
	1-Aug-12	3.96	0.06		2.16	1.58
	2-Aug-12	1.92		2.15		
	3-Aug-12	4.79	4.22			
	4-Aug-12	0.99		1.29	2.05	1.04
	5-Aug-12	0.76	0.38			
	6-Aug-12	1.65		1.27		
	7-Aug-12	1.37	1.16		2.83	0.96
	8-Aug-12	1.40		1.49		
	9-Aug-12	4.80	1.49			
	10-Aug-12	1.53		1.21	0.00	1.57
	11-Aug-12	1.28	1.17			
	12-Aug-12	1.51		0.46		
	13-Aug-12	2.07	0.64		3.67	2.53
	14-Aug-12	1.88		1.08		
	15-Aug-12	2.54	0.73			
	16-Aug-12	2.21		1.39	1.55	2.53
	17-Aug-12	1.18	1.19			
	18-Aug-12	0.90		0.76		
	19-Aug-12	1.62	1.18		2.49	0.94
	20-Aug-12	1.11		1.46		
	21-Aug-12	2.84	1.45			
	22-Aug-12	0.55		1.08	0.88	1.07
	23-Aug-12	1.97				
	24-Aug-12	3.72				
	25-Aug-12	1.60	0.69		0.87	0.59
	26-Aug-12	3.46		3.47		
	27-Aug-12	1.49	0.88			

	Rehrig Pacific Site	MID A Site	MID B Site	AT & SF Site	Ayers St. Site
Date	Arsenic (ng/m3)	Arsenic (ng/m3)	Arsenic (ng/m3)	Arsenic (ng/m3)	Arsenic (ng/m3)
28-Aug-12	3.68			2.92	2.87
29-Aug-12	0.83	1.19			
30-Aug-12	1.61		2.52		
31-Aug-12	1.59	0.17		3.45	4.34
Aug-12	Monthly Avg.	2.03	1.11	1.51	2.08
1-Sep-12	1.39		1.18		
2-Sep-12	1.33	0.86			
3-Sep-12	2.18		0.47	2.37	1.65
4-Sep-12	1.88	1.65			
5-Sep-12	2.11		1.56		
6-Sep-12	0.90	1.27		0.99	0.57
7-Sep-12	1.61		0.77		
8-Sep-12	1.02	1.16			
9-Sep-12	1.09		0.44	1.04	1.00
10-Sep-12	1.58	1.65			
11-Sep-12	1.61		1.35		
12-Sep-12	2.41	0.58		1.40	3.48
13-Sep-12	3.06		2.05		
14-Sep-12	4.81	3.10			
15-Sep-12	1.02		1.26	1.04	0.92
16-Sep-12	0.43	0.67			
17-Sep-12	1.14		1.29		
18-Sep-12	2.19	1.38		2.22	2.17
19-Sep-12	2.24		1.22		
20-Sep-12	1.58	1.63			
21-Sep-12	1.91		1.95	2.13	1.43
22-Sep-12	1.21	1.33			
23-Sep-12	2.18		2.22		

	Rehrig Pacific Site	MID A Site	MID B Site	AT & SF Site	Ayers St. Site	
Date	Arsenic (ng/m3)	Arsenic (ng/m3)	Arsenic (ng/m3)	Arsenic (ng/m3)	Arsenic (ng/m3)	
24-Sep-12	0.94	0.93		2.43	0.95	
25-Sep-12	0.82		1.35			
26-Sep-12		0.71				
27-Sep-12	1.88		0.64	1.68	1.58	
28-Sep-12	1.79	0.95				
29-Sep-12	1.69		1.24			
30-Sep-12	0.71	1.00		1.58	1.22	
Sep-12	Monthly Avg.	1.68	1.26	1.27	1.69	1.50
1-Oct-12	1.76		1.64			
2-Oct-12	1.61	1.81				
3-Oct-12	1.30		1.04	1.47	1.77	
4-Oct-12	2.25	1.23				
5-Oct-12	2.18		2.35			
6-Oct-12	1.16	1.44		1.31	0.67	
7-Oct-12	1.11		1.34			
8-Oct-12	1.71	1.46				
9-Oct-12	1.35		1.06	1.81	1.03	
10-Oct-12	1.20	0.97				
11-Oct-12	0.68		0.91			
12-Oct-12	1.20	0.62		1.56	0.63	
13-Oct-12	1.76		1.26			
14-Oct-12	1.03	1.03				
15-Oct-12	0.89		1.35	1.65	1.31	
16-Oct-12	1.59	1.58				
17-Oct-12	1.26		1.63			
18-Oct-12	0.50	0.72		0.82	1.04	
19-Oct-12	1.00		0.61			
20-Oct-12	0.16	0.47				

	Rehrig Pacific Site	MID A Site	MID B Site	AT & SF Site	Ayers St. Site
Date	Arsenic (ng/m3)	Arsenic (ng/m3)	Arsenic (ng/m3)	Arsenic (ng/m3)	Arsenic (ng/m3)
21-Oct-12	0.11		0.14	0.49	0.25
22-Oct-12	0.58	0.59			
23-Oct-12	0.56		1.08		
24-Oct-12	1.91	1.06		1.46	0.92
25-Oct-12	1.92				
26-Oct-12	1.34	2.12			
27-Oct-12	1.51		1.25	1.04	0.93
28-Oct-12	0.86	1.62			
29-Oct-12	1.44		1.70		
30-Oct-12	1.88	1.28		1.33	1.03
31-Oct-12	1.46		1.30		
Oct-12	Monthly Avg.	1.27	1.24	1.29	0.96
1-Nov-12	1.36	2.18			
2-Nov-12	0.69		0.53	0.81	0.68
3-Nov-12	1.26	1.20			
4-Nov-12	1.70		0.84		
5-Nov-12	1.97	1.34		1.87	2.00
6-Nov-12	1.03		1.18		
7-Nov-12	1.46	0.91			
8-Nov-12	0.88		0.56	1.07	0.95
9-Nov-12	1.85	0.97			
10-Nov-12	0.92		0.55		
11-Nov-12	0.82			0.91	0.74
12-Nov-12	1.96		1.01		
13-Nov-12	0.90	1.26			
14-Nov-12	1.20		1.40	1.46	1.29
15-Nov-12	1.39				
16-Nov-12	0.92		1.19		

	Rehrig Pacific Site	MID A Site	MID B Site	AT & SF Site	Ayers St. Site
Date	Arsenic (ng/m3)	Arsenic (ng/m3)	Arsenic (ng/m3)	Arsenic (ng/m3)	Arsenic (ng/m3)
17-Nov-12	0.60	0.64		0.67	0.49
18-Nov-12	0.61		0.37		
19-Nov-12	1.13	0.86			
20-Nov-12	1.46		1.03	1.50	1.30
21-Nov-12	0.97	1.01			
22-Nov-12	1.08		1.24		
23-Nov-12	2.06	2.04		2.49	2.02
24-Nov-12	1.17		0.91		
25-Nov-12	0.62	0.63			
26-Nov-12	0.85		0.69	1.04	0.88
27-Nov-12	2.22	1.73			
28-Nov-12	0.90				
29-Nov-12	0.58	0.41		0.61	0.30
30-Nov-12	0.40		0.28		
Nov-12	Monthly Avg.	1.17	0.84	1.24	1.07
1-Dec-12	0.57	0.45			
2-Dec-12	0.14		0.15	0.45	0.17
3-Dec-12	0.71	0.46			
4-Dec-12	1.11		0.92		
5-Dec-12	1.11	1.17		1.34	1.05
6-Dec-12	0.89		0.88		
7-Dec-12	1.96	2.04			
8-Dec-12	1.12		1.33	1.45	1.29
9-Dec-12	1.25	1.51			
10-Dec-12			1.76		
11-Dec-12	1.22	2.47		1.78	2.10
12-Dec-12	0.80		1.08		
13-Dec-12	0.89	0.45			

	Rehrig Pacific Site	MID A Site	MID B Site	AT & SF Site	Ayers St. Site	
Date	Arsenic (ng/m3)	Arsenic (ng/m3)	Arsenic (ng/m3)	Arsenic (ng/m3)	Arsenic (ng/m3)	
14-Dec-12	0.76		0.49	0.76	0.47	
15-Dec-12	0.54	0.47				
16-Dec-12	0.35		0.43			
17-Dec-12	0.64	0.54		1.13	0.66	
18-Dec-12	0.92		0.93			
19-Dec-12	1.07	0.39				
20-Dec-12	0.72		0.83	1.06	0.57	
21-Dec-12	1.11	0.60				
22-Dec-12	0.80		1.59			
23-Dec-12	0.36			0.62	0.78	
24-Dec-12	0.90					
25-Dec-12	1.29					
26-Dec-12	0.91			1.58	0.95	
27-Dec-12	1.06	0.52				
28-Dec-12	0.62		0.87			
29-Dec-12	0.50	0.64		0.77	0.85	
30-Dec-12	0.53		0.45			
31-Dec-12		1.32				
Dec-12	Monthly Avg.	0.86	0.93	0.90	1.09	0.89
1-Jan-13	NS		1.58	1.53		
2-Jan-13	1.42	1.41				
3-Jan-13	1.42		1.28			
4-Jan-13	0.93	1.13		0.98		
5-Jan-13	0.89		NS			
6-Jan-13	1.06	0.55				
7-Jan-13	1.05		0.99	1.62		
8-Jan-13	1.34	1.63				
9-Jan-13	1.00		1.29			

	Rehrig Pacific Site	MID A Site	MID B Site	AT & SF Site	Ayers St. Site
Date	Arsenic (ng/m3)	Arsenic (ng/m3)	Arsenic (ng/m3)	Arsenic (ng/m3)	Arsenic (ng/m3)
10-Jan-13	1.06	0.67		0.58	
11-Jan-13	0.78		0.52		
12-Jan-13	1.02	1.70			
13-Jan-13	1.07		0.88	1.11	
14-Jan-13	0.96	1.43			
15-Jan-13	2.21		1.03		
16-Jan-13	1.83	1.63		2.25	
17-Jan-13	1.45		1.56		
18-Jan-13	0.93	1.25			
19-Jan-13	0.81		0.45	1.12	
20-Jan-13	0.63	0.72			
21-Jan-13	1.29		1.13		
22-Jan-13	1.20	1.54		1.53	
23-Jan-13	NS		1.30		
24-Jan-13	0.44	0.61			
25-Jan-13	0.33		0.45	0.48	
26-Jan-13	0.29	0.32			
27-Jan-13	0.22		0.07		
28-Jan-13	0.68	0.43		0.67	
29-Jan-13	1.11		1.84		
30-Jan-13	1.84	2.25			
31-Jan-13	1.70		0.90	1.78	
Jan-13	Monthly Avg.	1.07	1.15	1.02	1.24
1-Feb-13	1.88	1.56			
2-Feb-13	1.14		1.04		
3-Feb-13	0.52	0.61		0.89	
4-Feb-13	0.86		1.01		
5-Feb-13	0.76	1.01			

	Rehrig Pacific Site	MID A Site	MID B Site	AT & SF Site	Ayers St. Site
Date	Arsenic (ng/m3)	Arsenic (ng/m3)	Arsenic (ng/m3)	Arsenic (ng/m3)	Arsenic (ng/m3)
6-Feb-13	0.59		0.29	0.81	
7-Feb-13	0.99	0.90			
8-Feb-13	0.92		0.67		
9-Feb-13	0.43	0.65		0.68	
10-Feb-13	0.45		0.54		
11-Feb-13	1.32	1.28			
12-Feb-13	1.36		1.00	1.83	
13-Feb-13	1.39	1.28			
14-Feb-13	1.93		1.87		
15-Feb-13	1.86	1.46		1.80	
16-Feb-13	0.91		0.87		
17-Feb-13	0.85	1.12			
18-Feb-13	0.39		0.60	0.66	
19-Feb-13	0.70	0.28			
20-Feb-13	2.07		0.71		
21-Feb-13	0.78	1.09		0.82	
22-Feb-13	1.30		1.86		
23-Feb-13	1.40	1.03			
24-Feb-13	0.78		0.89	1.09	
25-Feb-13	1.13	1.21			
26-Feb-13	2.22		1.83		
27-Feb-13	1.44	1.16		2.00	
28-Feb-13	2.05		1.47		
Feb-13	Monthly Avg.	1.16	1.05	1.05	1.18
1-Mar-13	1.24	1.48			
2-Mar-13	0.69		0.73	0.90	
3-Mar-13	0.52	0.89			
4-Mar-13	0.86		1.70		

	Rehrig Pacific Site	MID A Site	MID B Site	AT & SF Site	Ayers St. Site
Date	Arsenic (ng/m3)	Arsenic (ng/m3)	Arsenic (ng/m3)	Arsenic (ng/m3)	Arsenic (ng/m3)
5-Mar-13	0.87	0.87		1.53	
6-Mar-13	1.21		0.99		
7-Mar-13	0.41	0.49			
8-Mar-13	0.68		0.26	0.58	
9-Mar-13	0.56				
10-Mar-13	2.36		0.57		
11-Mar-13	1.16	2.23		1.85	
12-Mar-13	2.62		1.94		
13-Mar-13	3.63	1.77			
14-Mar-13	1.95		2.15	2.21	
15-Mar-13	2.60	3.00			
16-Mar-13	0.73		1.01		
17-Mar-13	0.45	0.87		0.92	
18-Mar-13	0.86		1.13		
19-Mar-13	1.11	0.96			
20-Mar-13	0.93		1.15	1.43	
21-Mar-13	0.99	0.88			
22-Mar-13	1.10		1.08		
23-Mar-13	1.04	0.70		1.22	
24-Mar-13	1.57		1.44		
25-Mar-13	1.22	1.69			
26-Mar-13	1.01		1.05	1.18	
27-Mar-13	0.82	1.48			
28-Mar-13	1.32		1.53		
29-Mar-13	0.79	0.80		1.16	
30-Mar-13	0.97		0.73		
31-Mar-13	0.47	0.47			
Mar-13	Monthly Avg.	1.19	1.24	1.16	1.30

	Rehrig Pacific Site	MID A Site	MID B Site	AT & SF Site	Ayers St. Site
Date	Arsenic (ng/m3)	Arsenic (ng/m3)	Arsenic (ng/m3)	Arsenic (ng/m3)	Arsenic (ng/m3)
1-Apr-13	0.82		0.95	0.70	
2-Apr-13	0.84	0.89			
3-Apr-13	0.93		1.12		
4-Apr-13	1.26	0.77		0.99	
5-Apr-13	0.71		0.77		
6-Apr-13	0.72	0.42			
7-Apr-13	0.70		0.59	0.96	
8-Apr-13	5.01	1.67			
9-Apr-13	1.47				
10-Apr-13	1.24	1.33		1.52	
11-Apr-13	0.90		1.19		
12-Apr-13	1.30	0.92			
13-Apr-13	0.34			0.54	
14-Apr-13	0.19	0.23			
15-Apr-13	0.45		0.38		
16-Apr-13	1.99	1.27		0.87	
17-Apr-13	5.73				
18-Apr-13	1.14	1.18			
19-Apr-13	1.12		1.12	0.94	
20-Apr-13	0.75	0.89			
21-Apr-13	1.48		1.49		
22-Apr-13	0.60	0.70		0.77	
23-Apr-13	1.02		0.86		
24-Apr-13	0.71	0.76			
25-Apr-13	0.45		0.56	0.59	
26-Apr-13	0.84	1.10			
27-Apr-13	0.62		0.96		
28-Apr-13	0.43	0.58		0.78	

		Rehrig Pacific Site	MID A Site	MID B Site	AT & SF Site	Ayers St. Site
Date		Arsenic (ng/m3)	Arsenic (ng/m3)	Arsenic (ng/m3)	Arsenic (ng/m3)	Arsenic (ng/m3)
29-Apr-13		0.53		0.55		
30-Apr-13		0.48	0.51			
Apr-13	Monthly Avg.	1.16	0.88	0.88	0.87	
1-May-13		0.58		0.58	0.74	
2-May-13		1.47	1.41			
3-May-13		1.28		1.42		
4-May-13		0.70	0.92		0.91	
5-May-13		0.75				
6-May-13		0.38	0.53			
7-May-13		0.53			0.74	
8-May-13		0.78	0.54			
9-May-13		0.74		0.65		
10-May-13		0.64	0.54		0.86	
11-May-13		0.70		0.75		
12-May-13		0.57	0.63			
13-May-13		1.05			1.12	
14-May-13		0.62	0.63			
15-May-13		0.53		0.56		
16-May-13		0.46	0.57		0.52	
17-May-13		0.57		0.55		
18-May-13		0.33	0.43			
19-May-13		0.40		0.39	0.60	
20-May-13		0.51	0.76			
21-May-13		0.78		0.69		
22-May-13		0.66	0.65		0.64	
23-May-13		0.70		0.55		
24-May-13		0.87	1.51			
25-May-13		0.38		0.33	0.52	

		Rehrig Pacific Site	MID A Site	MID B Site	AT & SF Site	Ayers St. Site
Date		Arsenic (ng/m3)	Arsenic (ng/m3)	Arsenic (ng/m3)	Arsenic (ng/m3)	Arsenic (ng/m3)
	26-May-13	0.39	0.36			
	27-May-13	0.47		0.47		
	28-May-13	0.69	0.73		0.69	
	29-May-13	0.63		0.58		
	30-May-13	0.54	0.59			
	31-May-13	0.72		0.64	0.64	
May-13	Monthly Avg.	0.66	0.72	0.63	0.73	
	1-Jun-13	0.86	0.67			
	2-Jun-13	0.62		0.44		
	3-Jun-13	0.65	0.49			
	4-Jun-13	0.51		0.54		
	5-Jun-13	0.54	0.62			
	6-Jun-13	0.52		0.47	0.46	
	7-Jun-13	0.49	0.53			
	8-Jun-13	0.36		0.40		
	9-Jun-13	0.18	0.31		0.57	
	10-Jun-13	0.64		0.26		
	11-Jun-13	0.81	0.71			
	12-Jun-13	0.66		0.66	0.85	
	13-Jun-13	0.65	0.68			
	14-Jun-13	0.66		0.55		
	15-Jun-13	0.69	0.53		0.70	
	16-Jun-13	0.51		0.43		
	17-Jun-13	0.69	0.84			
	18-Jun-13	0.67		0.91	1.26	
	19-Jun-13	0.97	NS			
	20-Jun-13	0.71		0.91		
	21-Jun-13	0.66	1.05		1.17	

	Rehrig Pacific Site	MID A Site	MID B Site	AT & SF Site	Ayers St. Site
Date	Arsenic (ng/m3)	Arsenic (ng/m3)	Arsenic (ng/m3)	Arsenic (ng/m3)	Arsenic (ng/m3)
22-Jun-13	0.44		0.52		
23-Jun-13	0.36	0.44			
24-Jun-13	0.60		0.69	0.88	
25-Jun-13	1.13	0.58			
26-Jun-13	1.08		0.82		
27-Jun-13	0.82	0.81		0.80	
28-Jun-13	1.30		0.89		
29-Jun-13	0.97	0.83			
30-Jun-13	0.71		0.78	0.89	
Jun-13	Monthly Avg.	0.68	0.65	0.62	0.84
1-Jul-13	1.06	0.94			
2-Jul-13	1.36		1.18		
3-Jul-13	1.20	1.07		1.21	
4-Jul-13	1.95		1.87		
5-Jul-13	2.24	2.98			
6-Jul-13	0.75		0.66	0.47	
7-Jul-13	1.30	0.79			
8-Jul-13	1.11		0.91		
9-Jul-13	1.39	1.36		0.93	
10-Jul-13	0.76		1.01		
11-Jul-13	0.57	1.00			
12-Jul-13	0.63		0.75	0.69	
13-Jul-13	0.59	0.68			
14-Jul-13	0.47		0.74		
15-Jul-13	0.71	0.76		0.55	
16-Jul-13	1.02		1.08		
17-Jul-13	1.17	0.93			
18-Jul-13	0.86		0.98	1.07	

	Rehrig Pacific Site	MID A Site	MID B Site	AT & SF Site	Ayers St. Site
Date	Arsenic (ng/m3)	Arsenic (ng/m3)	Arsenic (ng/m3)	Arsenic (ng/m3)	Arsenic (ng/m3)
19-Jul-13	0.82	0.82			
20-Jul-13	0.49		0.81		
21-Jul-13	0.29	0.48		0.52	
22-Jul-13	0.97		0.64		
23-Jul-13	0.67	0.33			
24-Jul-13	0.74		0.60	0.43	
25-Jul-13	0.65	0.68			
26-Jul-13	0.79		0.75		
27-Jul-13	0.68	0.63		0.81	
28-Jul-13	0.43		0.38		
29-Jul-13	0.55	0.62			
30-Jul-13	0.60		0.40	0.35	
31-Jul-13	0.52	0.35			
Jul-13	Monthly Avg.	0.88	0.90	0.85	0.70
1-Aug-13	1.80		1.01		
2-Aug-13	0.97	0.97		0.62	
3-Aug-13	NS		NS		
4-Aug-13	0.64	0.49			
5-Aug-13	0.97		1.08	1.02	
6-Aug-13	1.00	0.99			
7-Aug-13	0.90		0.89		
8-Aug-13	1.22	0.70		0.70	
9-Aug-13	0.66		0.64		
10-Aug-13	0.53	0.59			
11-Aug-13	0.61		0.67	1.64	
12-Aug-13	0.81	0.79			
13-Aug-13	0.91		0.80		
14-Aug-13	1.21	NS		1.07	

	Rehrig Pacific Site	MID A Site	MID B Site	AT & SF Site	Ayers St. Site
Date	Arsenic (ng/m3)	Arsenic (ng/m3)	Arsenic (ng/m3)	Arsenic (ng/m3)	Arsenic (ng/m3)
15-Aug-13	1.15		1.38		
16-Aug-13	1.38	0.94			
17-Aug-13	0.76		0.74	1.13	
18-Aug-13	0.56	0.79			
19-Aug-13	0.76		0.89		
20-Aug-13	0.82	0.61		0.67	
21-Aug-13	0.96		0.66		
22-Aug-13	0.89	0.92			
23-Aug-13	0.95		1.07	NS	
24-Aug-13	0.84	NS			
25-Aug-13	0.73		0.72		
26-Aug-13	1.07	1.18		NS	
27-Aug-13	0.98		1.16		
28-Aug-13	1.55	1.44			
29-Aug-13	1.29		1.26	1.45	
30-Aug-13	1.19	1.60			
31-Aug-13	0.86		1.12		
Aug-13	Monthly Avg.	0.97	0.92	0.94	1.04
1-Sep-13	0.65	0.57		0.54	
2-Sep-13	0.52		0.42		
3-Sep-13	1.67	2.49			
4-Sep-13	1.63		1.63	1.30	
5-Sep-13	1.23	1.53			
6-Sep-13	1.73		1.80		
7-Sep-13	1.23	1.39		1.30	
8-Sep-13	0.55		0.69		
9-Sep-13	0.92	0.82			
10-Sep-13	1		1.08	0.89	

	Rehrig Pacific Site	MID A Site	MID B Site	AT & SF Site	Ayers St. Site
Date	Arsenic (ng/m3)	Arsenic (ng/m3)	Arsenic (ng/m3)	Arsenic (ng/m3)	Arsenic (ng/m3)
11-Sep-13	0.97	0.69			
12-Sep-13	0.89		0.78		
13-Sep-13	1.44	1.52		1.33	
14-Sep-13	1.28		1.20		
15-Sep-13	1.01	0.97			
16-Sep-13	1.33		1.28	0.97	
17-Sep-13	0.99	1.41			
18-Sep-13	0.98		1.02		
19-Sep-13	1.24	1.18		1.02	
20-Sep-13	0.86		1.17		
21-Sep-13	0.78	1.04			
22-Sep-13	0.51		0.69	0.82	
23-Sep-13	1.01	1.09			
24-Sep-13	1.48		1.28		
25-Sep-13	0.96	1.24		0.72	
26-Sep-13	3.22		2.60		
27-Sep-13	1.49	1.39			
28-Sep-13	1.4		1.23	1.03	
29-Sep-13	0.79	0.86			
30-Sep-13			1.02		
Sep-13	Monthly Avg.	1.16	1.21	1.19	0.99
1-Oct-13	0.64	NS		0.69	
2-Oct-13	0.47		0.49		
3-Oct-13	0.89	2.20			
4-Oct-13	1.31		1.42	1.15	
5-Oct-13	1.42	1.77			
6-Oct-13	1.11		0.77		
7-Oct-13	1.56	1.48		1.36	

	Rehrig Pacific Site	MID A Site	MID B Site	AT & SF Site	Ayers St. Site
Date	Arsenic (ng/m3)	Arsenic (ng/m3)	Arsenic (ng/m3)	Arsenic (ng/m3)	Arsenic (ng/m3)
8-Oct-13	1.1		1.34		
9-Oct-13	0.99	1.00			
10-Oct-13	0.75		0.85	0.74	
11-Oct-13	1.05	1.08			
12-Oct-13	0.76		NS		
13-Oct-13	0.47	0.60		0.53	
14-Oct-13	0.86		1.16		
15-Oct-13	1.22	1.60			
16-Oct-13	1.12		1.16	NS	
17-Oct-13	1.25	1.21			
18-Oct-13	1.37		1.99		
19-Oct-13	1.29	1.46		1.42	
20-Oct-13	0.65		0.93		
21-Oct-13	1.34	1.36			
22-Oct-13	1.33		1.34	0.98	
23-Oct-13	1.04	1.13			
24-Oct-13	0.98		1.08		
25-Oct-13	0.93	1.14		1.18	
26-Oct-13	0.98		NS		
27-Oct-13	0.68	0.81			
28-Oct-13	0.86		0.90	0.45	
29-Oct-13	0.35	0.38			
30-Oct-13	0.55		0.61		
31-Oct-13	0.51	0.66		0.51	
Oct-13	Monthly Avg.	1.96	1.08	0.90	
	1-Nov-13	0.46		1.12	
	2-Nov-13	0.94	1.28		
	3-Nov-13	0.47		0.64	0.54

	Rehrig Pacific Site	MID A Site	MID B Site	AT & SF Site	Ayers St. Site
Date	Arsenic (ng/m3)	Arsenic (ng/m3)	Arsenic (ng/m3)	Arsenic (ng/m3)	Arsenic (ng/m3)
4-Nov-13	0.37	0.83			
5-Nov-13	0.87		1.33		
6-Nov-13	0.91	1.09		0.86	
7-Nov-13	0.85		1.40		
8-Nov-13	0.98	1.50			
9-Nov-13	0.97		1.26	1.02	
10-Nov-13	1.14	1.34			
11-Nov-13	1.09		1.49		
12-Nov-13	2.27	2.28		1.90	
13-Nov-13	1.31		1.64		
14-Nov-13	0.93	1.27			
15-Nov-13	0.62		1.06	NS	
16-Nov-13	0.4	0.56			
17-Nov-13	0.55		0.75		
18-Nov-13	0.66	0.83		0.60	
19-Nov-13	0.53		0.66		
20-Nov-13	0.57	NS			
21-Nov-13	0.62		0.54	0.51	
22-Nov-13	1	1.91			
23-Nov-13	0.66		1.00		
24-Nov-13	0.7	0.73		0.58	
25-Nov-13	1.26		1.76		
26-Nov-13	1.17	1.56			
27-Nov-13	0.96		1.59	1.03	
28-Nov-13	0.53	0.87			
29-Nov-13	0.83		1.38		
30-Nov-13	0.88	1.28		1.19	
Nov-13	Monthly Avg.	1.24	1.17	0.91	

	Rehrig Pacific Site	MID A Site	MID B Site	AT & SF Site	Ayers St. Site
Date	Arsenic (ng/m3)	Arsenic (ng/m3)	Arsenic (ng/m3)	Arsenic (ng/m3)	Arsenic (ng/m3)
01-Dec-13	0.69	0.77			
02-Dec-13	1.14	1.32			
03-Dec-13	1.10	0.94		0.90	
04-Dec-13	0.94	0.76			
05-Dec-13	0.70	0.79			
06-Dec-13	0.80	0.99		0.67	
07-Dec-13	0.63	1.06			
08-Dec-13	0.71	0.93			
09-Dec-13	1.20	1.59			
10-Dec-13	0.84	1.11		0.77	
11-Dec-13	0.92	1.00			
12-Dec-13	0.86	1.05		0.84	
13-Dec-13	1.21	NS			
14-Dec-13	1.30	1.21			
15-Dec-13	1.16	0.72		0.78	
16-Dec-13	0.84	1.25			
17-Dec-13	1.72	2.04			
18-Dec-13	1.35	1.40		1.53	
19-Dec-13	0.70	0.99			
20-Dec-13	0.91	1.10			
21-Dec-13	1.31	1.47		1.24	
22-Dec-13	1.28	1.40			
23-Dec-13	1.00	NS			
24-Dec-13	0.89	1.34		1.17	
25-Dec-13	1.31	1.57			
26-Dec-13	1.41	NS			
27-Dec-13	1.22	1.49		1.04	
28-Dec-13	1.36	1.98			

	Rehrig Pacific Site	MID A Site	MID B Site	AT & SF Site	Ayers St. Site
Date	Arsenic (ng/m3)	Arsenic (ng/m3)	Arsenic (ng/m3)	Arsenic (ng/m3)	Arsenic (ng/m3)
29-Dec-13	1.14	NS			
30-Dec-13	1.13	1.88		1.30	
31-Dec-13	1.69	1.89			
Dec-13	Monthly Avg.	1.08	1.26	1.02	
01-Jan-14	6.50	5.77			
02-Jan-14	1.13	NS		1.14	
03-Jan-14	1.66	2.08			
04-Jan-14	1.01	NS			
05-Jan-14	1.37	1.66		1.37	
06-Jan-14	1.01	1.21			
07-Jan-14	1.25	1.60			
08-Jan-14	1.14	1.58		1.53	
09-Jan-14	1.18	1.69			
10-Jan-14	1.44	1.82			
11-Jan-14	1.14	1.89		1.15	
12-Jan-14	1.02	1.29			
13-Jan-14	1.18	1.54			
14-Jan-14	1.40	Invalid		1.69	
15-Jan-14	1.69	1.93			
16-Jan-14	1.60	1.81			
17-Jan-14	1.58	1.72		1.54	
18-Jan-14	1.36	1.68			
19-Jan-14	1.10	1.47			
20-Jan-14	1.55	1.79		1.42	
21-Jan-14	1.39	1.86			
22-Jan-14	1.23	1.49			
23-Jan-14	1.10	1.33			
24-Jan-14	1.20	1.38			

	Rehrig Pacific Site	MID A Site	MID B Site	AT & SF Site	Ayers St. Site
Date	Arsenic (ng/m3)	Arsenic (ng/m3)	Arsenic (ng/m3)	Arsenic (ng/m3)	Arsenic (ng/m3)
25-Jan-14	1.11	1.13			
26-Jan-14	0.97	1.03		1.07	
27-Jan-14	0.86	1.07			
28-Jan-14	1.22	1.57			
29-Jan-14	1.52	2.20		3.41	
30-Jan-14	0.57	1.11			
31-Jan-14	1.16	0.96			
Jan-14	Monthly Avg.	1.41	1.70	1.59	
01-Feb-14	0.89	0.84		1.07	
02-Feb-14	0.73	0.88			
03-Feb-14	0.88	0.48			
04-Feb-14	0.74	0.86		0.79	
05-Feb-14	0.71	0.91			
06-Feb-14	0.51	1.07			
07-Feb-14	0.49	0.78		1.25	
08-Feb-14	0.50	1.02			
09-Feb-14	0.48	0.74			
10-Feb-14	0.80	1.06		1.14	
11-Feb-14	1.41	2.39			
12-Feb-14	1.54	1.56			
13-Feb-14	1.91	1.97		1.72	
14-Feb-14	2.01	NS			
15-Feb-14	1.25	1.89			
16-Feb-14	0.77	1.02		0.88	
17-Feb-14	0.75	1.04			
18-Feb-14	0.83	NS			
19-Feb-14	1.01	1.20			
20-Feb-14	1.53	2.26			

	Rehrig Pacific Site	MID A Site	MID B Site	AT & SF Site	Ayers St. Site
Date	Arsenic (ng/m3)	Arsenic (ng/m3)	Arsenic (ng/m3)	Arsenic (ng/m3)	Arsenic (ng/m3)
21-Feb-14	1.61	2.19			
22-Feb-14	1.13	1.66		1.25	
23-Feb-14	0.88	1.46			
24-Feb-14	1.40	1.64			
25-Feb-14	0.99	1.17		1.03	
26-Feb-14	0.62	1.15			
27-Feb-14	NS	0.52			
28-Feb-14	0.31	0.63		0.23	
Feb-14	Monthly Avg.	0.99	1.25	1.04	
01-Mar-14	NS	NS			
02-Mar-14	0.13	NS			
03-Mar-14	0.83	1.26		1.44	
04-Mar-14	1.20	1.67			
05-Mar-14	1.32	1.32			
06-Mar-14	0.92	1.03		0.83	
07-Mar-14	0.91	0.99			
08-Mar-14	1.19	1.20			
09-Mar-14	0.72	0.66		0.79	
10-Mar-14	0.97	1.18			
11-Mar-14	1.00	1.46			
12-Mar-14	0.79	1.18		0.88	
13-Mar-14	0.60	0.81			
14-Mar-14	0.80	1.08			
15-Mar-14	0.72	1.00		0.86	
16-Mar-14	0.98	1.27			
17-Mar-14	1.03	1.20			
18-Mar-14	1.38	0.96		0.88	
19-Mar-14	1.14	1.27			

	Rehrig Pacific Site	MID A Site	MID B Site	AT & SF Site	Ayers St. Site
Date	Arsenic (ng/m3)	Arsenic (ng/m3)	Arsenic (ng/m3)	Arsenic (ng/m3)	Arsenic (ng/m3)
20-Mar-14	1.26	1.24			
21-Mar-14	1.38	0.97		0.90	
22-Mar-14	0.92	0.82			
23-Mar-14	0.73	0.80			
24-Mar-14	1.05	0.98		0.86	
25-Mar-14	0.98	0.96			
26-Mar-14	1.72	1.23			
27-Mar-14	1.30	NS		1.14	
28-Mar-14	1.75	NS			
29-Mar-14	1.10	1.31			
30-Mar-14	0.86	0.74		0.78	
31-Mar-14	0.68	0.61			
Mar-14	Monthly Avg.	1.01	1.08	0.94	
01-Apr-14	0.62	0.44			
02-Apr-14	0.72	0.49		0.88	
03-Apr-14	0.72	0.71			
04-Apr-14	0.43	0.43			
05-Apr-14	0.68	0.66		1.09	
06-Apr-14	1.07	0.88			
07-Apr-14	1.45	1.11			
08-Apr-14	1.31	1.44		1.34	
09-Apr-14	1.10	1.06			
10-Apr-14	1.99	1.88			
11-Apr-14	1.60	1.76		2.23	
12-Apr-14	0.73	0.60			
13-Apr-14	0.50	0.49			
14-Apr-14	1.27	1.40		1.56	
15-Apr-14	1.13	1.40			

	Rehrig Pacific Site	MID A Site	MID B Site	AT & SF Site	Ayers St. Site
Date	Arsenic (ng/m3)	Arsenic (ng/m3)	Arsenic (ng/m3)	Arsenic (ng/m3)	Arsenic (ng/m3)
16-Apr-14	NS	1.12			
17-Apr-14	1.04	1.09		1.11	
18-Apr-14	0.78	0.70			
19-Apr-14	0.82	0.94			
20-Apr-14	0.67	0.61		1.07	
21-Apr-14	0.81	0.80			
22-Apr-14	0.70	0.66			
23-Apr-14	0.76	0.71		0.97	
24-Apr-14	1.23	1.29			
25-Apr-14	0.76	0.76			
26-Apr-14	0.62	0.64		0.69	
27-Apr-14	0.50	0.43			
28-Apr-14	0.89	0.88			
29-Apr-14	1.74	1.88		NS	
30-Apr-14	1.85	2.28			
Apr-14	Monthly Avg.	0.98	0.98	1.22	
01-May-14	1.57	1.53			
02-May-14	1.56	1.76			
03-May-14	1.11	1.18			
04-May-14	0.73	0.78			
05-May-14	0.76	0.69		0.74	
06-May-14	1.12	0.95			
07-May-14	0.80	0.76			
08-May-14	0.91	0.92		0.81	
09-May-14	0.87	0.82			
10-May-14	0.70				
11-May-14	1.29	1.23			
12-May-14	1.42	1.62			

	Rehrig Pacific Site	MID A Site	MID B Site	AT & SF Site	Ayers St. Site
Date	Arsenic (ng/m3)	Arsenic (ng/m3)	Arsenic (ng/m3)	Arsenic (ng/m3)	Arsenic (ng/m3)
13-May-14	1.08	1.50			
14-May-14	1.08	1.34			
15-May-14	0.90	1.34			
16-May-14	1.15	1.10			
17-May-14	0.80	0.89		0.97	
18-May-14	0.34				
19-May-14	0.46	0.38			
20-May-14	0.44	0.45		0.36	
21-May-14	0.78	0.63			
22-May-14	0.74	0.67			
23-May-14	0.80	0.68		0.76	
24-May-14	0.84	0.69			
25-May-14	0.53	0.55			
26-May-14	0.64	0.59		0.77	
27-May-14	1.08	0.81			
28-May-14	0.89	1.02			
29-May-14	0.84	0.82		0.95	
30-May-14	1.13	1.28			
31-May-14	0.79	0.81			
May-14	Monthly Avg.	0.89	0.94	N/A	0.76
01-Jun-14	0.73	0.67		0.77	
02-Jun-14	0.82	0.84			
03-Jun-14	1.00	1.03			
04-Jun-14	0.77	0.79		0.86	
05-Jun-14	0.84	0.91			
06-Jun-14	0.71	0.68			
07-Jun-14	0.74	0.68		0.71	
08-Jun-14	0.58	0.59			

	Rehrig Pacific Site	MID A Site	MID B Site	AT & SF Site	Ayers St. Site
Date	Arsenic (ng/m3)	Arsenic (ng/m3)	Arsenic (ng/m3)	Arsenic (ng/m3)	Arsenic (ng/m3)
09-Jun-14	0.87	0.94			
10-Jun-14	0.87	0.91		0.60	
11-Jun-14	0.77	0.72			
12-Jun-14	0.90	0.75			
13-Jun-14	1.01	0.93		0.98	
14-Jun-14	0.80	0.98			
15-Jun-14	0.76	0.75			
16-Jun-14	0.72	0.74		0.83	
17-Jun-14	0.78	0.75			
18-Jun-14	0.74	0.68			
19-Jun-14	0.83	0.73		0.80	
20-Jun-14	1.21	1.71			
21-Jun-14	0.82	0.84			
22-Jun-14	0.56	0.52		0.74	
23-Jun-14	0.72	0.67			
24-Jun-14	0.73	0.71			
25-Jun-14	1.10	0.96		0.96	
26-Jun-14	0.71	0.69			
27-Jun-14	1.12	0.71			
28-Jun-14	1.07	1.01		0.86	
29-Jun-14	0.64	0.65			
30-Jun-14	0.74				
Jun-14	Monthly Avg.	0.82	0.81	N/A	0.81
01-Jul-14	0.79	0.72		0.89	
02-Jul-14	0.75	0.72			
03-Jul-14	0.85	1.43			
04-Jul-14	1.67	NS		1.86	
05-Jul-14	1.89	NS			

Date	Rehrig Pacific Site	MID A Site	MID B Site	AT & SF Site	Ayers St. Site
	Arsenic (ng/m3)	Arsenic (ng/m3)	Arsenic (ng/m3)	Arsenic (ng/m3)	Arsenic (ng/m3)
06-Jul-14	0.55	0.68			
07-Jul-14	0.81	0.91		0.88	
08-Jul-14	0.81	0.64			
09-Jul-14	0.78	0.68			
10-Jul-14	0.59	0.78		0.75	
11-Jul-14	0.85	0.66			
12-Jul-14	0.70	0.71			
13-Jul-14	0.81	0.65		0.87	
14-Jul-14	0.96	0.94			
15-Jul-14	0.87	0.72			
16-Jul-14	0.53	0.50		0.63	
17-Jul-14	0.45	0.48			
18-Jul-14	0.54	0.47			
19-Jul-14	0.42	0.45		0.63	
20-Jul-14	0.37	0.41			
21-Jul-14	0.50	0.46			
22-Jul-14	0.63	0.58		0.77	
23-Jul-14	1.23	1.31			
24-Jul-14	0.97	1.13			
25-Jul-14	1.04	0.90		1.01	
26-Jul-14	0.90	1.02			
27-Jul-14	0.57	0.63			
28-Jul-14	0.75	0.82		0.78	
29-Jul-14	0.87	0.89			
30-Jul-14	0.77	0.86			
31-Jul-14	0.65	0.85		0.87	
Jul-14	Monthly Avg.	0.80	0.76	N/A	0.90
	01-Aug-14	0.54	0.73		

Date	Rehrig Pacific Site Arsenic (ng/m3)	MID A Site Arsenic (ng/m3)	MID B Site Arsenic (ng/m3)	AT & SF Site Arsenic (ng/m3)	Ayers St. Site Arsenic (ng/m3)
02-Aug-14	0.62	0.81			
03-Aug-14	0.62	0.63		0.79	
04-Aug-14	0.44	0.41			
05-Aug-14	0.50	0.64			
06-Aug-14	0.46	0.60		NS	
07-Aug-14	NS	0.65			
08-Aug-14	0.81	0.73			
09-Aug-14	0.69	0.79		0.86	
10-Aug-14	0.62	0.77			
11-Aug-14	0.76	0.66			
12-Aug-14	0.70	0.67		0.04	
13-Aug-14	0.08	0.17			
14-Aug-14	0.49	0.36			
15-Aug-14	0.65	0.67		0.49	
16-Aug-14	0.26	0.36			
17-Aug-14	0.69	0.71			
18-Aug-14	1.04	0.92		1.07	
19-Aug-14	0.70	0.20			
20-Aug-14	0.83	0.58			
21-Aug-14	0.79	0.79		0.86	
22-Aug-14	0.88	0.78			
23-Aug-14	0.78	0.79			
24-Aug-14	0.69	0.70		0.85	
25-Aug-14	0.70	0.61			
26-Aug-14	NS	NS			
27-Aug-14	0.59	0.77		0.82	
28-Aug-14	NS	1.05			
29-Aug-14	0.48	0.72			

		Rehrig Pacific Site	MID A Site	MID B Site	AT & SF Site	Ayers St. Site
	Date	Arsenic (ng/m3)	Arsenic (ng/m3)	Arsenic (ng/m3)	Arsenic (ng/m3)	Arsenic (ng/m3)
	30-Aug-14	0.43	0.53		0.60	
	31-Aug-14	0.33	0.34			
Aug-14	Monthly Avg.	0.59	0.61	N/A	0.65	
	01-Sep-14	0.34	0.52			
	02-Sep-14	0.47	0.44		0.54	
	03-Sep-14	0.76	0.75			
	04-Sep-14	0.48	0.63			
	05-Sep-14	0.82	0.69		0.79	
	06-Sep-14	0.77	0.77			
	07-Sep-14	0.65	NS			
	08-Sep-14	0.74	0.70		0.78	
	09-Sep-14	0.84	0.88			
	10-Sep-14	1.09	NS			
	11-Sep-14	1.14	1.30		1.27	
	12-Sep-14	NS	1.39			
	13-Sep-14	1.23	1.50			
	14-Sep-14	1.01	1.25		1.24	
	15-Sep-14	1.24	1.14			
	16-Sep-14	1.52	1.45			
	17-Sep-14	1.41	NS		1.49	
	18-Sep-14	0.62	0.60			
	19-Sep-14	NS	0.78			
	20-Sep-14	0.48	0.48		0.63	
	21-Sep-14	0.51	0.52			
	22-Sep-14	0.72	0.77			
	23-Sep-14	2.15	1.86		1.35	
	24-Sep-14	1.32	1.36			
	25-Sep-14	1.25	1.31			

	Rehrig Pacific Site	MID A Site	MID B Site	AT & SF Site	Ayers St. Site
Date	Arsenic (ng/m3)	Arsenic (ng/m3)	Arsenic (ng/m3)	Arsenic (ng/m3)	Arsenic (ng/m3)
26-Sep-14	0.89	0.95		1.09	
27-Sep-14	0.83	0.72			
28-Sep-14	0.53	0.53			
29-Sep-14	0.62	0.74		0.84	
30-Sep-14					
Sep-14	Monthly Avg.	0.90	0.92	N/A	1.00
01-Oct-14	0.81	0.96			
02-Oct-14	1.21	1.25		1.57	
03-Oct-14	1.60	1.74			
04-Oct-14	1.43	1.58			
05-Oct-14	1.17	1.36		1.45	
06-Oct-14					
07-Oct-14					
08-Oct-14					
09-Oct-14					
10-Oct-14					
11-Oct-14					
12-Oct-14					
13-Oct-14					
14-Oct-14					
15-Oct-14					
16-Oct-14					
17-Oct-14					
18-Oct-14					
19-Oct-14					
20-Oct-14					
21-Oct-14					
22-Oct-14					

	Rehrig Pacific Site	MID A Site	MID B Site	AT & SF Site	Ayers St. Site
Date	Arsenic (ng/m3)	Arsenic (ng/m3)	Arsenic (ng/m3)	Arsenic (ng/m3)	Arsenic (ng/m3)
23-Oct-14					
24-Oct-14					
25-Oct-14					
26-Oct-14					
27-Oct-14					
28-Oct-14					
29-Oct-14					
30-Oct-14					
31-Oct-14					
Oct-14	Monthly Avg.	1.24	1.38	N/A	1.51