



Pall Corporation

Sample Analysis Report

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August, 2013

Analyst Initials: SEP
Date: 09-16-13

Sample Name - Date/Time Sampled	1,4-Dioxane Results (ppb)	R.L. (ppb)	Bromate Results (ppb)	R.L. (ppb)	Bromide Results (ppb)	R.L. (ppb)	Comments	Qualifier(s)
Residential Wells								
D0								
4141 Jackson Rd-08-23-13-09:55-1	5	1.0						
5005 Jackson Rd-08-23-13-10:35-1	29	1.0						
D2								
170 April-08-23-13-11:25-1	10	1.0						
E								
371 Parkland Plaza #1-08-23-13-10:15-1	nd	1.0						
Not Determined								
2575 Valley-08-26-13-11:15-1	96	5.0						D
Extraction Wells								
C3								
DOLPH-08-05-13-08:42-1	83	5.0						D
TW-20-08-05-13-10:00-1	860	100.0						D
D2								
LB-1-08-05-13-09:35-1	620	10.0						D
TW-21-08-05-13-09:10-1	130	5.0						D
TW-5-08-05-13-09:20-1	770	100.0						D
TW-9-08-05-13-09:50-1	790	100.0						D
E								

Sample Name - Date/Time Sampled	1,4-Dioxane Results (ppb)	R.L. (ppb)	Bromate Results (ppb)	R.L. (ppb)	Bromide Results (ppb)	R.L. (ppb)	Comments	Qualifier(s)
TW-11-08-05-13-09:21-1	220	10.0						D
TW-18-08-05-13-08:30-1	310	10.0						D
TW-19-08-05-13-09:36-1	720	100.0						D
Marshy								
PW-1-08-05-13-08:44-1	880	100.0						D
SW								
TW-22-08-05-13-10:16-1	880	100.0						D
TW-8-08-05-13-10:15-1	540	50.0						D
Monitoring Wells								
C2								
MW-25s-08-30-13-13:15-1	410	5.0						D
C3								
MW-1 Replacement-08-29-13-12:00-1	1700	100.0						D
MW-105s-08-27-13-14:35-1	770	25.0						D
MW-18d-08-30-13-11:35-1	210	10.0						D
MW-22-08-30-13-13:35-1	1100	100.0						D
MW-23-08-06-13-10:15-1	160	10.0						D
MW-24-08-06-13-12:03-1	600	25.0						D
MW-32-08-29-13-14:35-1	12	1.0						
MW-34s-08-22-13-14:50-1	nd	1.0						
MW-35-08-30-13-09:43-1	10	1.0						
MW-36-08-29-13-14:10-1	nd	1.0						
MW-37-08-30-13-11:55-1	300	10.0						D
D0								
A2 Cleaning Supply-08-06-13-09:25-1	81	1.0						

Sample Name - Date/Time Sampled	1,4-Dioxane Results (ppb)	R.L. (ppb)	Bromate Results (ppb)	R.L. (ppb)	Bromide Results (ppb)	R.L. (ppb)	Comments	Qualifier(s)
D2								
2819 Dexter Rd-08-28-13-11:15-1	500	25.0						D
373 Pinewood Shallow-08-20-13-11:25-1	380	10.0						D
465 Dupont-08-29-13-10:57-1	1600	100.0						D
MW-107-08-26-13-14:10-1	490	10.0						D
MW-113-08-26-13-12:05-1	53	1.0						
MW-118-08-27-13-11:25-1	80	10.0						D
MW-11d-08-30-13-11:05-1	100	10.0						D
MW-34d-08-22-13-14:30-1	nd	1.0						
MW-38d-08-29-13-13:45-1	52	1.0						
MW-400 Clarendon-08-20-13-09:55-1	nd	1.0						
MW-47d-08-19-13-13:50-1	nd	1.0						
MW-47s-08-19-13-14:05-1	nd	1.0						
MW-4d-08-29-13-11:33-1	2000	100.0						D
MW-54d-08-20-13-13:50-1	49	1.0						
MW-54s-08-20-13-13:20-1	nd	1.0						
MW-77-08-29-13-10:05-1	2000	100.0						D
MW-92-08-26-13-10:30-1	27	1.0						
MW-94s-08-28-13-11:55-1	240	8.33						D
MW-BE-1d-08-28-13-09:55-1	250	5.0						D
MW-BE-1s-08-28-13-10:15-1	880	25.0						D
E								
373 Pinewood Deep-08-20-13-10:55-1	nd	1.0						
MW-101-08-26-13-13:40-1	200	5.0						D
MW-103s-08-07-13-10:12-1	64	1.0						
MW-104-08-20-13-14:30-1	5	1.0						
MW-105d-08-27-13-14:20-1	380	10.0						D

Sample Name - Date/Time Sampled	1,4-Dioxane Results (ppb)	R.L. (ppb)	Bromate Results (ppb)	R.L. (ppb)	Bromide Results (ppb)	R.L. (ppb)	Comments	Qualifier(s)
MW-106d-08-23-13-14:40-1	nd	1.0						
MW-106s-08-23-13-15:00-1	260	10.0						D
MW-108d-08-28-13-14:30-1	1800	100.0						D
MW-108s-08-28-13-13:45-1	720	100.0						D
MW-110-08-21-13-13:40-1	47	1.0						
MW-112i-08-07-13-11:10-1	8	2.5						D
MW-119-08-02-13-13:30-1	78	5.0						D
MW-135-08-21-13-10:45-1	nd	1.0						
MW-64-08-30-13-10:40-1	57	1.0						
MW-66-08-30-13-08:45-1	2	1.0						
MW-70-08-23-13-13:40-1	nd	1.0						
MW-72d-08-02-13-09:50-1	2000	100.0						D
MW-76s-08-07-13-11:45-1	240	10.0						D
MW-81-08-27-13-10:00-1	410	10.0						D
MW-84s-08-07-13-09:25-1	160	10.0						D
MW-85-08-02-13-14:20-1	1300	100.0						D
MW-86-08-21-13-09:35-1	nd	1.0						
MW-87d-08-02-13-11:20-1	600	25.0						D
MW-87s-08-02-13-11:30-1	860	100.0						D
MW-88-08-02-13-10:45-1	340	25.0						D
MW-90-08-21-13-14:10-1	15	1.0						
MW-97d-08-19-13-10:50-1	nd	1.0						
MW-97s-08-19-13-11:05-1	nd	1.0						
MW-98s-08-21-13-11:40-1	nd	1.0						
MW-99d-08-19-13-12:15-1	nd	1.0						
MW-99s-08-19-13-11:40-1	nd	1.0						

Marshy

Sample Name - Date/Time Sampled	1,4-Dioxane Results (ppb)	R.L. (ppb)	Bromate Results (ppb)	R.L. (ppb)	Bromide Results (ppb)	R.L. (ppb)	Comments	Qualifier(s)
AMW-1-08-06-13-10:55-1	370	10.0						D
AMW-2-08-06-13-10:25-1	41	10.0						D
MOW-1-08-06-13-10:35-1	380	25.0						D
NMW-1d-08-06-13-11:15-1	620	25.0						D
NMW-1s-08-06-13-11:05-1	2000	100.0						D
NMW-2d-08-06-13-11:25-1	820	25.0						D
NMW-2s-08-06-13-11:31-1	2100	100.0						D
NMW-3d-08-06-13-11:45-1	680	25.0						D
NMW-3s-08-06-13-11:50-1	370	10.0						D
PMW-1-08-06-13-12:47-1	130	5.0						D
PMW-2-08-06-13-12:35-1	2700	200.0						D
PMW-3-08-06-13-10:45-1	7100	200.0						D
PMW-4-08-06-13-12:22-1	500	50.0						D
SH								
MW-5d-08-30-13-14:00-1	22000	1000.0						D
SW								
MW-10d-08-30-13-12:20-1	1400	100.0						D
MW-52d-08-22-13-14:00-1	nd	1.0						
MW-52i-08-22-13-13:30-1	nd	1.0						
MW-57-08-29-13-13:20-1	4	1.0						
Surface Water								
Not Applicable								
HC/HR-08-01-13-09:20-1				nd	2.0			
HC/HR-08-02-13-08:05-1				nd	2.0			
HC/HR-08-05-13-08:00-1				nd	2.0			
HC/HR-08-06-13-08:05-1				nd	2.0			

Sample Name - Date/Time Sampled	1,4-Dioxane Results (ppb)	R.L. (ppb)	Bromate Results (ppb)	R.L. (ppb)	Bromide Results (ppb)	R.L. (ppb)	Comments	Qualifier(s)
HC/HR-08-07-13-08:30-1			nd	2.0				
HC/HR-08-08-13-10:00-1			nd	2.0				
HC/HR-08-09-13-09:20-1			nd	2.0				
HC/HR-08-12-13-10:00-1			nd	2.0				
HC/HR-08-13-13-08:15-1			nd	2.0				
HC/HR-08-14-13-08:30-1			nd	2.0				
HC/HR-08-15-13-09:00-1			nd	2.0				
HC/HR-08-16-13-09:45-1			nd	2.0				
HC/HR-08-19-13-08:40-1			nd	2.0				
HC/HR-08-20-13-08:40-1			nd	2.0				
HC/HR-08-21-13-08:10-1			nd	2.0				
HC/HR-08-22-13-07:50-1			nd	2.0				
HC/HR-08-23-13-08:20-1			nd	2.0				
HC/HR-08-26-13-08:30-1			nd	2.0				
HC/HR-08-27-13-08:20-1			nd	2.0				
HC/HR-08-28-13-08:00-1			nd	2.0				
HC/HR-08-29-13-08:20-1			nd	2.0				
HC/HR-08-30-13-08:10-1			nd	2.0				
Treatment System								
OUTFALL-08-01-13-1	3	1.0						
OUTFALL-08-01-13-2			7	5.0				
OUTFALL-08-04-13-1	5	1.0						
OUTFALL-08-04-13-2			7	5.0				
OUTFALL-08-05-13-1	4	1.0						
OUTFALL-08-05-13-2			nd	5.0				
OUTFALL-08-06-13-1	4	1.0						
OUTFALL-08-06-13-2			8	5.0				

Sample Name - Date/Time Sampled	1,4-Dioxane Results (ppb)	R.L. (ppb)	Bromate Results (ppb)	R.L. (ppb)	Bromide Results (ppb)	R.L. (ppb)	Comments	Qualifier(s)
OUTFALL-08-07-13-1	5	1.0						
OUTFALL-08-07-13-2			nd	5.0				
OUTFALL-08-08-13-1	3	1.0						
OUTFALL-08-08-13-2			7	5.0				
OUTFALL-08-11-13-1	4	1.0						
OUTFALL-08-11-13-2			6	5.0				
OUTFALL-08-12-13-1	3	1.0						
OUTFALL-08-12-13-2			nd	5.0				
OUTFALL-08-13-13-1	3	1.0						
OUTFALL-08-13-13-2			nd	5.0				
OUTFALL-08-14-13-1	3	1.0						
OUTFALL-08-14-13-2			nd	5.0				
OUTFALL-08-15-13-1	3	1.0						
OUTFALL-08-15-13-2			nd	5.0				
OUTFALL-08-18-13-1	4	1.0						
OUTFALL-08-18-13-2			6	5.0				
OUTFALL-08-19-13-1	6	1.0						
OUTFALL-08-19-13-2			nd	5.0				
OUTFALL-08-20-13-1	4	1.0						
OUTFALL-08-20-13-2			6	5.0				
OUTFALL-08-21-13-1	6	1.0						
OUTFALL-08-21-13-2			8	5.0				
OUTFALL-08-22-13-1	6	1.0						
OUTFALL-08-22-13-2			nd	5.0				
OUTFALL-08-25-13-1	5	1.0						
OUTFALL-08-25-13-2			nd	5.0				
OUTFALL-08-26-13-1	5	1.0						

Sample Name - Date/Time Sampled	1,4-Dioxane Results (ppb)	R.L. (ppb)	Bromate Results (ppb)	R.L. (ppb)	Bromide Results (ppb)	R.L. (ppb)	Comments	Qualifier(s)
OUTFALL-08-26-13-2			nd	5.0				
OUTFALL-08-27-13-1	5	1.0						
OUTFALL-08-27-13-2			nd	5.0				
OUTFALL-08-28-13-1	5	1.0						
OUTFALL-08-28-13-2			nd	5.0				
OUTFALL-08-29-13-1	5	1.0						
OUTFALL-08-29-13-2			nd	5.0				
Red Pond-08-05-13-08:40-1	520	50.0						D
Red Pond-08-12-13-08:25-1	460	25.0						D
Red Pond-08-19-13-08:30-1	520	10.0						D
Red Pond-08-26-13-08:05-1	500	10.0						D

Qualifier Code: _____ **Qualifier Description** _____

D Analyte value quantified from a dilution, reporting limit is raised to reflect dilution

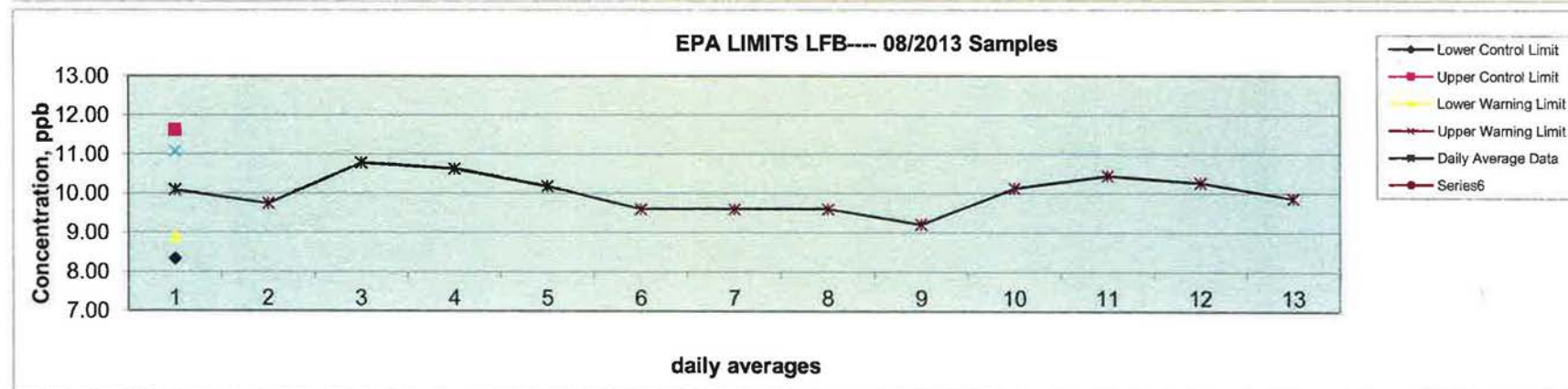
Control Chart for 8/2013 LFB

Analyst: Susan E.O. Peters

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GC/MS Data: #2
 Report Date: 9/16/2013
 Chemist: Susan E.O. Peters
 Dept: Environmental
 Analyte: 1,4-dioxane
 Start date: 8/1/2013
 End date: 8/31/2013
 Desired level: 100%

Date	LFB Values						Mean (Daily Average)	Sample Mean (All Individual Data)	Daily Standard Deviation	Daily Average Sample Standard Deviation	Lower Control Limit	Upper Control Limit	Lower Warning Limit	Upper Warning Limit
	LFB 1	LFB 2	LFB 3	LFB 4	LFB 5	LFB 6								
8/1/2013	9.53	9.67	9.41	10.90	10.48	10.57	10.09	9.98	0.63	0.55	8.34	11.62	8.89	11.08
8/5/2013	10.61	8.89					9.75	9.98	1.22					
8/6/2013	11.75	10.56	11.15	10.54	9.93		10.79	9.98	0.69					
8/13/2013	10.83	10.45	11.04	11.24	9.62		10.64	9.98	0.64					
8/14/2013	11.71	9.91	9.41	10.39	9.83	9.88	10.19	9.98	0.81					
8/15/2013	8.29	10.08	9.77	10.02	10.64	8.83	9.61	9.98	0.87					
8/16/2013	8.44	10.26	10.11				9.60	9.98	1.01					
8/19/2013	9.20	10.03	9.58				9.60	9.98	0.42					
8/20/2013	8.17	9.02	10.46				9.22	9.98	1.16					
8/21/2013	10.82	9.3	10.3				10.13	9.98	0.80					
8/23/2013	10.39	11.62	9.35				10.45	9.98	1.14					
8/26/2013	10.18	9.79	10.84				10.27	9.98	0.53					
8/27/2013	9.51	10.21	11.71	10.28	8.61	8.92	9.87	9.98	1.12					
8/28/2013	10.68	10.64	10.89				10.74	9.98	0.13					
8/30/2013	8.34	8.64	8.08	9.41	10.02	9.15	8.94	9.98	0.72					



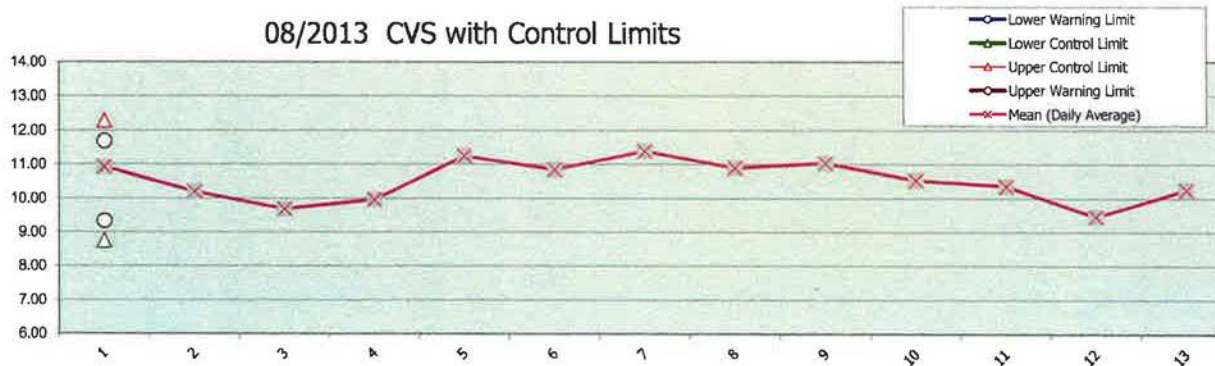
Control Chart for 08/2013 CVS

Analyst: Susan E.O. Peters

GC/MS Data: #2
 Report Date: 9/16/2013
 Chemist: Susan E.O. Peters
 Dept: Environmental
 Analyte: 1,4-dioxane
 Start date: 8/1/2013
 End date: 8/31/2013
 Desired level: 100%

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Date	CVS Values				Mean (Daily Average)	Sample Mean (All Individual Data)	Daily Standard Deviation	Daily Average Sample Standard Deviation	Lower Control Limit	Upper Control Limit	Lower Warning Limit	Upper Warning Limit
	CVS 1	CVS 2	CVS 3	CVS 4								
8/1/2013	10.78	11.06			10.92	10.52	0.20	0.59	8.75	12.29	9.34	11.70
8/5/2013	9.72	10.68			10.20	10.52	0.68					
8/6/2013	9.08	8.54	10.00	11.14	9.69	10.52	1.14					
8/13/2013	9.96	10.52	9.84	9.54	9.97	10.52	0.41					
8/14/2013	10.60	11.8	11.30	11.30	11.25	10.52	0.49					
8/15/2013	10.6	10.1	11.12	11.59	10.85	10.52	0.65					
8/16/2013	11.40				11.40	10.52	na					
8/19/2013	10.90				10.90	10.52	na					
8/20/2013	11.04				11.04	10.52	na					
8/21/2013	10.54				10.54	10.52	na					
8/23/2013	10.42	10.32			10.37	10.52	0.07					
8/26/2013	8.45	10.48			9.47	10.52	1.44					
8/27/2013	9.76	11.04	10.00		10.27	10.52	0.68					
8/28/2013	11.22				11.22	10.52	na					
8/30/2013	11.96	11.56	8.98	11.32	10.96	10.52	1.34					



Control Chart for 08/2013 MS/MSD %Recoveries

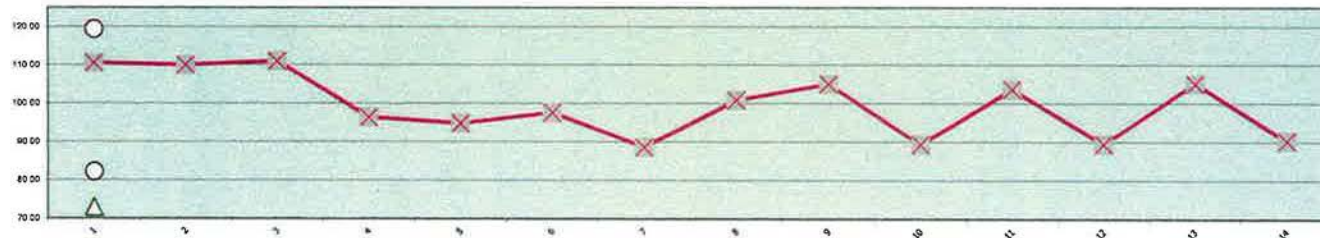
Analyst: Susan E.O. Peters

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GC/MS Data: #2
 Report Date: 9/16/2013
 Chemist: Susan E.O. Peters
 Dept: Environmental
 Analyte: 1,4-dioxane
 Start date: 8/1/2013
 End date: 8/31/2013
 Desired level: 100%

Date	Matrix Spike % Recovery Values				Replicate Ave.	Std. Dev.	# data pts	Mean (Daily Average)	Sample Mean (All Individual Data)	Daily Standard Deviation	Daily Average Sample Standard Deviation	Lower Control Limit	Upper Control Limit	Lower Warning Limit	Upper Warning Limit	Mean RPD (Individual Data)
	MS 1	MSD 1	MS 2	MSD 2												
8/1/2013	109	112			3.41	0.23	2	110.50	100.86	10.90	9.31	72.94	128.78	82.25	119.48	99.17
8/5/2013	106	114			3.28	0.39	2	110.00								
8/6/2013	116	106			5.28	0.40	2	111.00								
8/13/2013	105	81	101	99	3.63	0.95	2	96.43								
8/14/2013	87		92	105	4.67	0.09	2	94.87								
8/15/2013	87	94	115	95	3.88	0.13	2	97.65								
8/16/2013	88	90			3.28	0.19	2	88.70								
8/19/2013	100	102			3.56	0.45	2	100.80								
8/20/2013	105				5.51	1.22	2	105.00								
8/21/2013	89				4.39	0.58	2	89.40								
8/23/2013	109	98			5.92	0.62	2	103.60								
8/26/2013	97	82			5.80	0.77	2	89.50								
8/27/2013	103	107			4.80	0.42	2	105.10								
8/28/2013	92	89			5.43	0.98	2	90.30								
8/30/2013	117	118	120		4.82	0.06	2	118.33								

08/2013 MS/MSD with Control Limits



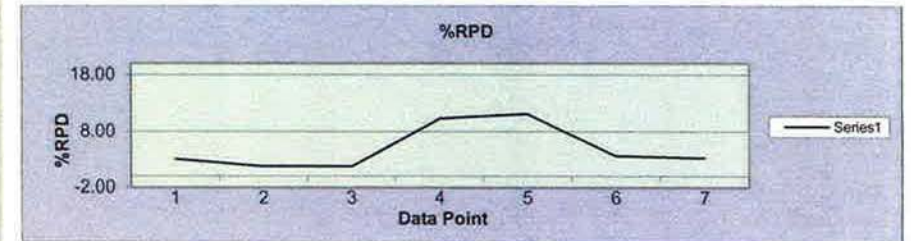
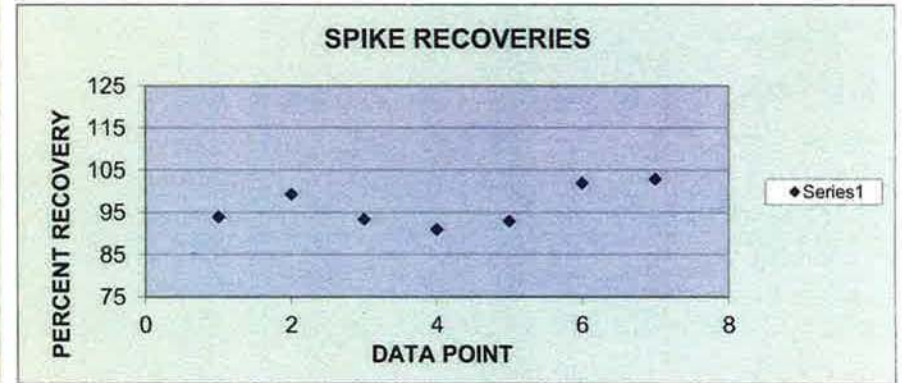
Control Chart for 08/2013 MS/MSD & Repeat %Recoveries

Analyst: Susan E.O. Peters

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IC: Metrohm
Report Date: 9/16/2013
Chemist: Susan E.O. Peters
Dept: Environmental
Analyte: Bromate
Start date: 8/1/2013
End date: 8/31/2013
Desired level: 100%

Analysis Date	MS Recoveries and Replicate Recoveries							
	Spike 1 ----- % Rec	Spike 2 ----- % Rec	Ave. Spike Recovery (75-125%)	%RPD Spike Recovery (0-20%)	Std. Dev. Spikes	Ave. Sample Replicates	Std. Dev. Sample Replicates	n =
8/1/2013	97	92	94	3.10	3.37	5.73	0.03	2
8/16/2013	99	10	99	1.80	1.10	5.10	0.54	2
8/16/2013	94	93	93	1.80	1.06	7.57	0.38	2
8/28/2013	86	97	91	10.30	7.80	4.57	0.08	2
8/28/2013	100	86	93	11.10	9.54	5.67	0.37	2
8/30/2013	98	107	102	3.70	6.20	4.23	0.01	2
8/30/2013	106	101	103	3.3	3.5	3.70	0.23	2



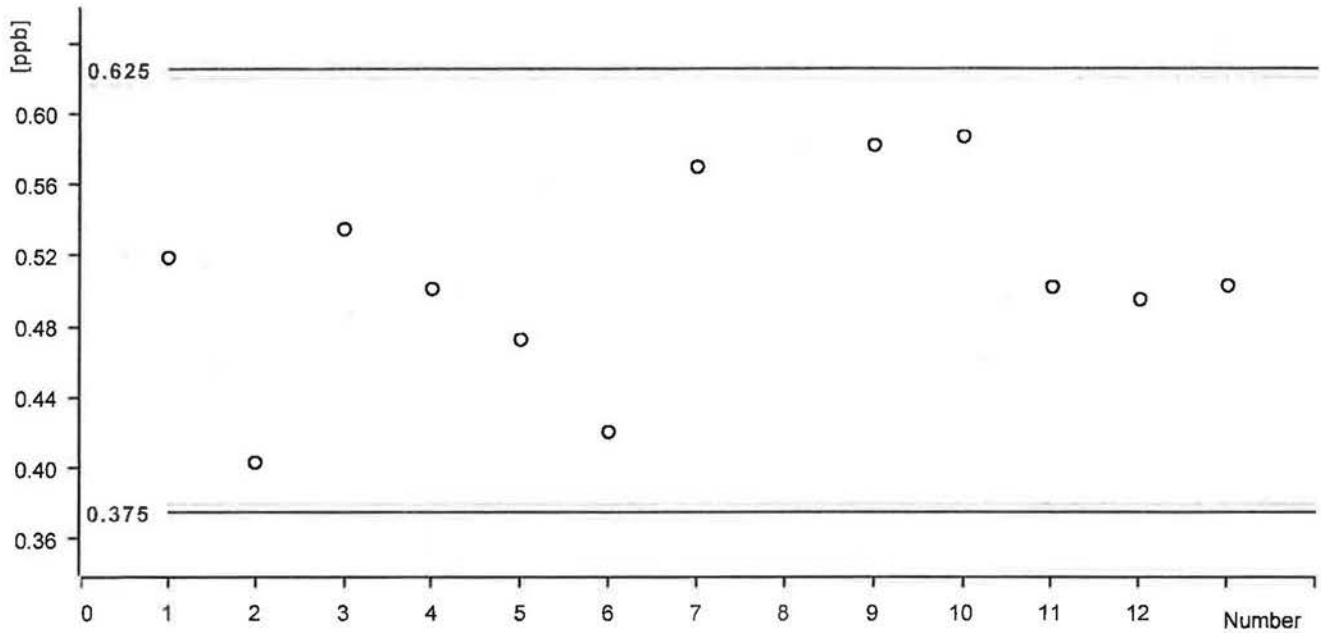
Control chart

Brian E. Peters 09-16-13

Comment

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ppb Bromate Concentration ICCS



Statistics

Mean value:	0.507 ppb	Absolute standard deviation:	0.058 ppb
Minimum:	0.403 ppb	Relative standard deviation:	11.357 %
Maximum:	0.587 ppb	Number of determinations:	12

Date	Number	Ident	Sample type	Method	ppb Bromate Concentration ICCS	Statistics
2013-08-05 14:46:08 UTC-4	1	ICCS/LFB	Sample	07222013 300.1	0.519 ppb	on
2013-08-05 15:23:53 UTC-4	2	ICCS/LFB	Sample	07222013 300.1	0.403 ppb	on
2013-08-06 13:44:05 UTC-4	3	ICCS/LFB	Sample	07222013 300.1	0.535 ppb	on
2013-08-12 08:34:55 UTC-4	4	ICCS/LFB	Sample	08092013 300.1	0.501 ppb	on
2013-08-18 10:53:39 UTC-4	5	ICCS/LFB	Sample	08152013 300.1	0.472 ppb	on
2013-08-20 11:53:06 UTC-4	6	ICCS/LFB	Sample	08192013 300.1	0.420 ppb	on
2013-08-21 08:09:58 UTC-4	7	ICCS/LFB	Sample	08192013 300.1	0.570 ppb	on
2013-08-27 14:24:46 UTC-4	8	ICCS/LFB	Sample	08232013	0.477 ppb	on <i>9190 Recovery</i>
2013-08-27 15:35:06 UTC-4	9	ICCS/LFB	Sample	08232013	0.582 ppb	on
2013-08-28 11:30:04 UTC-4	10	ICCS/LFB	Sample	08232013	0.587 ppb	on
2013-08-28 12:09:47 UTC-4	11	ICCS/LFB	Sample	08232013	0.502 ppb	on
2013-08-30 11:45:31 UTC-4	12	ICCS/LFB	Sample	08232013	0.495 ppb	on
2013-08-30 12:25:15 UTC-4	13	ICCS/LFB	Sample	08232013	0.503 ppb	on

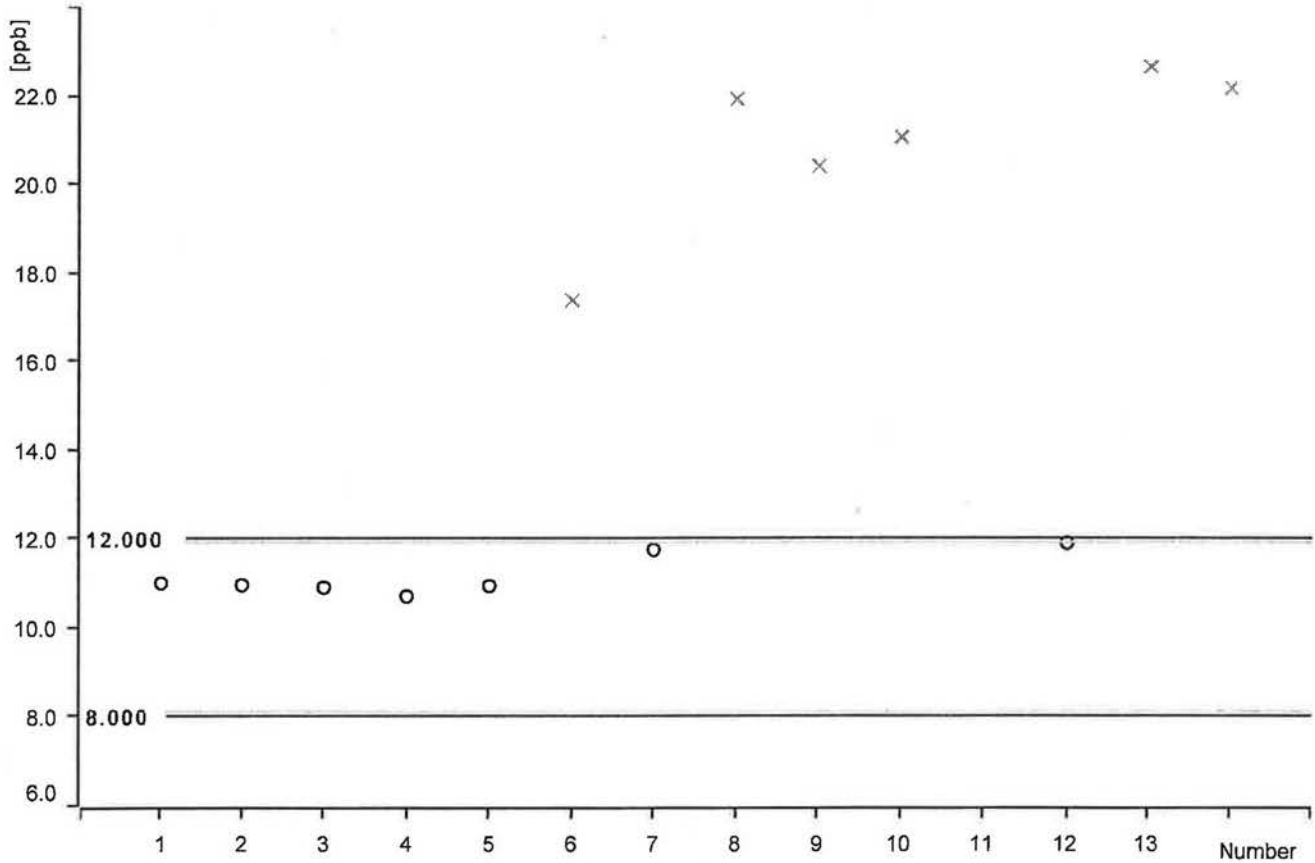
Control chart

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Comment

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10PPB BROMATE qcs



Statistics

Mean value:	11.146 ppb	Absolute standard deviation:	0.464 ppb
Minimum:	10.685 ppb	Relative standard deviation:	4.159 %
Maximum:	11.881 ppb	Number of determinations:	7

Date	Number	Ident	Sample type	Method	10PPB BROMATE qcs	Statistics
2013-08-01 21:52:36 UTC-4	1	QCS	Sample	07222013 300.1	10.986 ppb	on
2013-08-06 00:50:00 UTC-4	2	QCS	Sample	07222013 300.1	10.957 ppb	on
2013-08-06 21:18:22 UTC-4	3	QCS	Sample	07222013 300.1	10.684 ppb	on
2013-08-06 07:17:33 UTC-4	4	QCS	Sample	07222013 300.1	10.686 ppb	on
2013-08-08 07:55:17 UTC-4	5	QCS	Sample	07222013 300.1	10.915 ppb	on
2013-08-09 14:10:27 UTC-4	7	QCS	Sample	08092013 300.1	11.734 ppb	on
2013-08-12 17:31:42 UTC-4	9	QCS	Sample	08122013 300.1	20ppb	off 102% Recovery
2013-08-13 11:54:44 UTC-4	10	QCS	Sample	08132013 300.1	20ppb	off 105% Recovery
2013-08-20 09:14:07 UTC-4	12	QCS	Sample	08192013 300.1	11.881 ppb	on
2013-08-29 11:14:54 UTC-4	13	QCS	Sample	08292013 300.1	20ppb	off 113% Recovery
2013-09-02 09:31:31 UTC-4	14	QCS	Sample	09022013 300.1	20ppb	off 111% Recovery

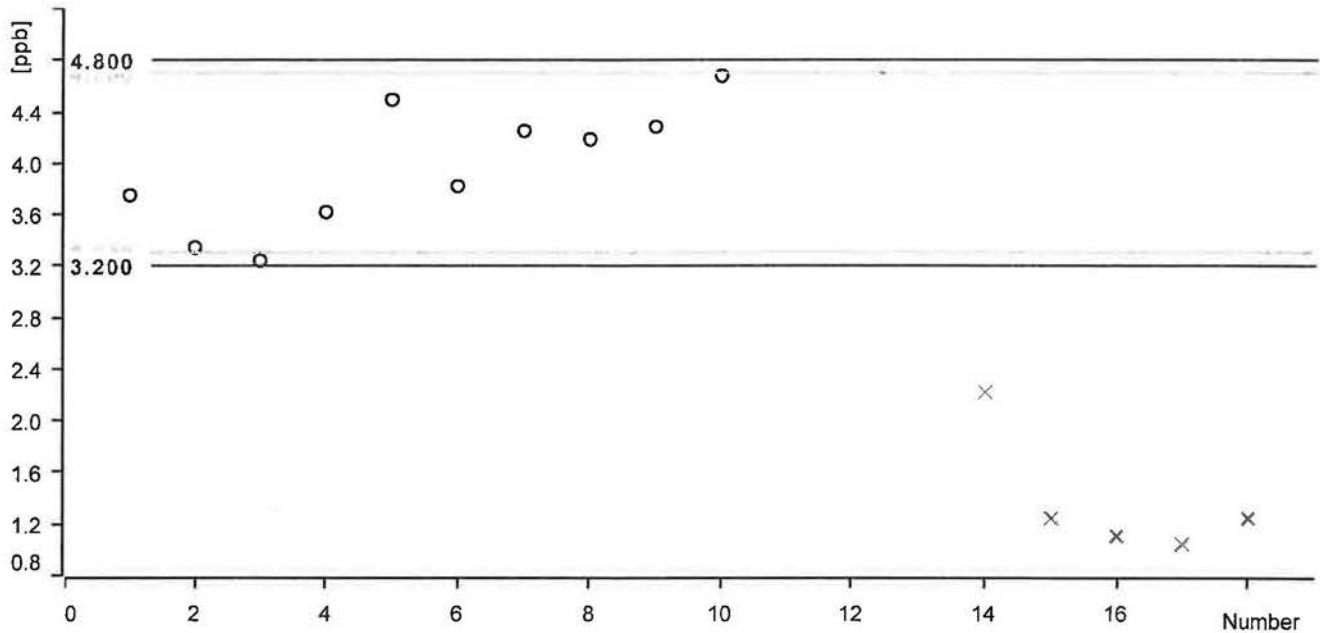
Control chart

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Comment

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Bromate 4 PPB concentration



Statistics

Mean value:	3.965 ppb	Absolute standard deviation:	0.485 ppb
Minimum:	3.238 ppb	Relative standard deviation:	12.239 %
Maximum:	4.677 ppb	Number of determinations:	10

Date	Number	Ident	Sample type	Method	Bromate 4 PPB concentration	Statistics
2013-08-01 20:37:10 UTC-4	1	ECCS/CCCS	Sample	07222013 300.1	3.748 ppb	on
2013-08-06 18:25:12 UTC-4	2	ECCS/CCCS	Sample	07222013 300.1	3.342 ppb	on
2013-08-12 15:06:11 UTC-4	3	ECCS/CCCS	Sample	08092013 300.1	3.238 ppb	on
2013-08-17 01:43:12 UTC-4	4	ECCS/CCCS	Sample	08152013 300.1	3.618 ppb	on
2013-08-17 02:26:56 UTC-4	5	ECCS/CCCS	Sample	08152013 300.1	4.492 ppb	on
2013-08-17 14:50:30 UTC-4	6	ECCS/CCCS	Sample	08152013 300.1	3.819 ppb	on
2013-08-17 15:34:14 UTC-4	7	ECCS/CCCS	Sample	08152013 300.1	4.249 ppb	on
2013-08-20 17:50:43 UTC-4	8	ECCS/CCCS	Sample	08192013 300.1	4.184 ppb	on
2013-08-20 18:30:27 UTC-4	9	ECCS/CCCS	Sample	08192013 300.1	4.283 ppb	on
2013-08-27 23:58:36 UTC-4	10	ECCS/CCCS	Sample	08232013	4.677 ppb	on
2013-08-29 15:00:00 UTC-4	11	ECCS/CCCS	Sample	08232013	2.100 ppb	off 105% Recovery
2013-08-29 15:21:00 UTC-4	12	ECCS/CCCS	Sample	08232013	1.180 ppb	off 106% Recovery
2013-08-29 15:51:00 UTC-4	13	ECCS/CCCS	Sample	08232013	2.000 ppb	off 103% Recovery
2013-08-30 12:51:35 UTC-4	14	ECCS/CCCS	Sample	08232013	2.200 ppb	off 111% Recovery
2013-08-31 00:27:00 UTC-4	15	ECCS/CCCS	Sample	08232013	1.200 ppb	off data not used high Recovery
2013-08-31 01:05:30 UTC-4	16	ECCS/CCCS	Sample	08232013	1.100 ppb	off 111% Recovery
2013-08-31 10:05:30 UTC-4	17	ECCS/CCCS	Sample	08232013	1.100 ppb	off 104% Recovery
2013-09-01 00:01:20 UTC-4	18	ECCS/CCCS	Sample	08232013	1.200 ppb	off data not used high Recovery