

MS

05/07/07

Sample Name - Date Sampled - Time Sampled	1,4-Dioxane Results (ppb)	R.L. (ppb)	Bromate Results (ppb)	R.L. (ppb)	Bromide Results (ppb)	R.L. (ppb)	Comments
EXTRACTION WELLS							
AE-3-04-26-07-10:12	30	1.0		5.0		10.0	
HZ-S-04-02-07-09:43	1283	1.0		5.0		10.0	
LB-1-04-02-07-08:00	480	1.0		5.0		10.0	
LB-3-04-02-07-08:02	539	1.0		5.0		10.0	
PW-1-04-02-07-10:00	1266	1.0		5.0		10.0	
DOLPH-04-02-07-08:50	98	1.0		5.0		10.0	
TW-5-04-02-07-09:00	949	1.0		5.0		10.0	
TW-6-04-02-07-10:02	139	1.0		5.0		10.0	
TW-8-04-02-07-10:32	630	1.0		5.0		10.0	
TW-9-04-02-07-09:35	1485	1.0		5.0		10.0	
TW-10-04-02-07-09:25	1709	1.0		5.0		10.0	
TW-11-04-02-07-09:03	318	1.0		5.0		10.0	
TW-12-04-02-07-08:53	47	1.0		5.0		10.0	
TW-13-04-02-07-09:18	517	1.0		5.0		10.0	
TW-14-04-02-07-09:30	176	1.0		5.0		10.0	
TW-17-04-02-07-09:28	163	1.0		5.0		10.0	
TW-18-04-02-07-10:08	789	1.0		5.0		10.0	
TW-19-04-02-07-08:38	730	1.0	nd	5.0		10.0	
TW-19-04-09-07-07:38	737	1.0		5.0		10.0	
TW-19-04-16-07-08:05	736	1.0		5.0		10.0	
TW-19-04-23-07-08:23	755	1.0		5.0		10.0	
TW-19-04-30-07-07:50	737	1.0		5.0		10.0	

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EXTRACTION WELLS							
TW-20-04-02-07-09:50	4497	1.0		5.0		10.0	
TEMPORARY EXTRACTION WELLS							
MW-50-04-02-07-10:30	371	1.0		5.0		10.0	
SW-COMB-04-02-07-10:05	612	1.0		5.0		10.0	
RED POND							
Red Pond-04-02-07-08:15	860	1.0		5.0	110	10.0	
Red Pond-04-09-07-07:29	817	1.0		5.0		10.0	
Red Pond-04-16-07-08:00	858	1.0		5.0		10.0	
Red Pond-04-23-07-07:59	861	1.0		5.0		10.0	
Red Pond-04-30-07-08:00	850	1.0		5.0		10.0	
OUTFALL001							
OUTFALL-04-01-07-	5	1.0	6	5.0		10.0	
OUTFALL-04-02-07-	4	1.0	7	5.0		10.0	
OUTFALL-04-03-07-	4	1.0	6	5.0		10.0	
OUTFALL-04-04-07-	4	1.0	7	5.0		10.0	
OUTFALL-04-05-07-	4	1.0	7	5.0		10.0	
OUTFALL-04-08-07-	3	1.0	8	5.0		10.0	
OUTFALL-04-09-07-	4	1.0	8	5.0		10.0	
OUTFALL-04-10-07-	4	1.0	7	5.0		10.0	
OUTFALL-04-11-07-	4	1.0	7	5.0		10.0	
OUTFALL-04-12-07-	4	1.0	8	5.0		10.0	
OUTFALL-04-15-07-	4	1.0	8	5.0		10.0	
OUTFALL-04-16-07-	4	1.0	8	5.0		10.0	
OUTFALL-04-17-07-	4	1.0	8	5.0		10.0	
OUTFALL-04-18-07-	4	1.0	8	5.0		10.0	
OUTFALL-04-19-07-	4	1.0	7	5.0		10.0	
OUTFALL-04-22-07-	5	1.0	6	5.0		10.0	
OUTFALL-04-23-07-	6	1.0	6	5.0		10.0	

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OUTFALL001							
OUTFALL-04-24-07-	6	1.0	6	5.0		10.0	
OUTFALL-04-25-07-	9	1.0	nd	5.0		10.0	
OUTFALL-04-26-07-	5	1.0	6	5.0		10.0	
OUTFALL-04-29-07-	5	1.0	6	5.0		10.0	
OUTFALL-04-30-07-	5	1.0	6	5.0		10.0	
C3							
MW-1-04-16-07-12:20	749	1.0		5.0		10.0	
MW-2d-04-24-07-08:45	54	1.0		5.0		10.0	
MW-15d-04-17-07-11:30	1	1.0		5.0		10.0	
MW-16-04-18-07-12:45	nd	1.0		5.0		10.0	
MW-18d-04-09-07-13:05	386	1.0		5.0		10.0	
MW-32-04-09-07-12:40	26	1.0		5.0		10.0	
MW-37-04-09-07-10:50	363	1.0		5.0		10.0	
MW-75-04-16-07-11:40	37	1.0		5.0		10.0	
333 Jackson Plaza-04-23-07-07:30	23	1.0		5.0		10.0	
D0							
MW-31-04-17-07-14:05	27	1.0		5.0		10.0	
MW-40s-04-23-07-13:45	nd	1.0		5.0		10.0	
MW-40d-04-23-07-13:25	nd	1.0		5.0		10.0	
MW-41s-04-17-07-13:10	19	1.0		5.0		10.0	
MW-41d-04-17-07-13:05	37	1.0		5.0		10.0	
MW-51-04-03-07-14:25	nd	1.0		5.0		10.0	
MW-53s-04-03-07-13:55	nd	1.0		5.0		10.0	
MW-53f-04-03-07-12:25	58	1.0		5.0		10.0	
MW-53d-04-03-07-13:35	2	1.0		5.0		10.0	
4601 Park 4 inch-04-24-07-09:50	2	1.0		5.0		10.0	
A2 Cleaning Supply-04-05-07-12:00	106	1.0		5.0		10.0	
D2							

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D2							
MW-4d-04-23-07-14:30	819	1.0		5.0		10.0	
MW-17-04-05-07-12:20	565	1.0		5.0		10.0	
MW-38d-04-09-07-11:05	161	1.0		5.0		10.0	
MW-43-04-18-07-10:45	nd	1.0		5.0		10.0	
MW-47s-04-03-07-10:30	nd	1.0		5.0		10.0	
MW-47d-04-03-07-10:55	nd	1.0		5.0		10.0	
MW-54s-04-05-07-13:40	nd	1.0		5.0		10.0	
MW-54d-04-05-07-13:15	23	1.0		5.0		10.0	
MW-92-04-03-07-10:00	20	1.0		5.0		10.0	
MW-94s-04-02-07-14:15	2588	1.0		5.0		10.0	
MW-KD-1s-04-13-07-12:10	24	1.0		5.0		10.0	
MW-KD-1d-04-13-07-12:35	143	1.0		5.0		10.0	
544 Allison-04-13-07-14:40	4	1.0		5.0		10.0	
545 Allison-04-13-07-10:15	9	1.0		5.0		10.0	
593 Allison-04-13-07-13:30	300	1.0		5.0		10.0	
2652 Dexter Rd-04-13-07-11:05	nd	1.0		5.0		10.0	
175 Jackson Plaza-04-23-07-08:25	372	1.0		5.0		10.0	
E							
MW-65s-04-23-07-11:45	31	1.0		5.0		10.0	
MW-65l-04-23-07-11:05	12	1.0		5.0		10.0	
MW-65d-04-23-07-10:15	36	1.0		5.0		10.0	
MW-66-04-09-07-12:15	1	1.0		5.0		10.0	
MW-69-04-17-07-09:00	nd	1.0		5.0		10.0	
MW-70-04-18-07-13:40	nd	1.0		5.0		10.0	
MW-71-04-18-07-12:05	942	1.0		5.0		10.0	
MW-72s-04-17-07-12:00	46	1.0		5.0		10.0	
MW-72d-04-17-07-12:45	3290	1.0		5.0		10.0	
MW-76s-04-18-07-08:30	119	1.0		5.0		10.0	

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E							
MW-76i-04-18-07-09:10	9	1.0		5.0		10.0	
MW-76d-04-18-07-10:05	2	1.0		5.0		10.0	
MW-79s-04-04-07-11:00	213	1.0		5.0		10.0	
MW-81-04-11-07-12:15	423	1.0		5.0		10.0	
MW-82s-04-19-07-13:45	34	1.0		5.0		10.0	
MW-82d-04-19-07-13:20	nd	1.0		5.0		10.0	
MW-83s-04-16-07-09:35	319	1.0		5.0		10.0	
MW-83d-04-16-07-09:10	nd	1.0		5.0		10.0	
MW-84s-04-13-07-09:40	504	1.0		5.0		10.0	
MW-84d-04-13-07-09:10	nd	1.0		5.0		10.0	
MW-85-04-10-07-10:00	1234	1.0		5.0		10.0	
MW-86-04-16-07-14:25	nd	1.0		5.0		10.0	
MW-87s-04-10-07-10:25	17	1.0		5.0		10.0	
MW-87d-04-10-07-10:58	482	1.0		5.0		10.0	
MW-88-04-10-07-09:20	403	1.0		5.0		10.0	
MW-89-04-10-07-11:25	nd	1.0		5.0		10.0	
MW-90-04-10-07-11:50	30	1.0		5.0		10.0	
MW-91-04-11-07-10:35	2	1.0		5.0		10.0	
MW-94d-04-02-07-13:25	nd	1.0		5.0		10.0	
MW-95-04-02-07-11:45	109	1.0		5.0		10.0	
MW-96-04-02-07-12:35	552	1.0		5.0		10.0	
MW-105s-04-11-07-14:30	2876	1.0		5.0		10.0	
MW-105d-04-11-07-14:10	872	1.0		5.0		10.0	
MW-107-04-10-07-14:25	54	1.0		5.0		10.0	
MW-108s-04-10-07-13:25	2673	1.0		5.0		10.0	
MW-108d-04-10-07-14:00	3779	1.0		5.0		10.0	
TW-15-04-05-07-10:55	111	1.0		5.0		10.0	
SW							

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SW							
MW-45s-04-09-07-13:35	22	1.0		5.0		10.0	
MW-45d-04-09-07-13:55	1022	1.0		5.0		10.0	
MW-49-04-16-07-12:00	nd	1.0		5.0		10.0	
MW-58d-04-06-07-08:40	5	1.0		5.0		10.0	
Not Determined							
MW-79d-04-04-07-10:20	38	1.0		5.0		10.0	
MW-97s-04-19-07-08:50	nd	1.0		5.0		10.0	
MW-97d-04-19-07-09:25	nd	1.0		5.0		10.0	
MW-98s-04-19-07-10:40	nd	1.0		5.0		10.0	
MW-98d-04-19-07-11:25	5	1.0		5.0		10.0	
MW-99s-04-16-07-10:15	nd	1.0		5.0		10.0	
MW-99d-04-16-07-10:50	nd	1.0		5.0		10.0	
MW-100-04-11-07-11:33	32	1.0		5.0		10.0	
MW-101-04-03-07-11:35	340	1.0		5.0		10.0	
MW-102s-04-20-07-07:25	nd	1.0		5.0		10.0	
MW-102d-04-20-07-08:05	nd	1.0		5.0		10.0	
MW-104-04-11-07-09:23	nd	1.0		5.0		10.0	
MW-106s-04-17-07-10:25	1471	1.0		5.0		10.0	
MW-106d-04-17-07-09:55	3	1.0		5.0		10.0	
MW-110-04-11-07-09:50	25	1.0		5.0		10.0	
MW-111-04-19-07-09:55	nd	1.0		5.0		10.0	
None							
HC/HR-04-02-07-08:30	See Comments	1.0	nd	2.0		10.0	Bromate Only
HC/HR-04-03-07-08:15	See Comments	1.0	nd	2.0		10.0	Bromate Only
HC/HR-04-04-07-08:45	See Comments	1.0	nd	2.0		10.0	Bromate Only
HC/HR-04-05-07-08:20	See Comments	1.0	nd	2.0		10.0	Bromate Only
HC/HR-04-06-07-07:40	See Comments	1.0	nd	2.0		10.0	Bromate Only
HC/HR-04-09-07-07:55	See Comments	1.0	nd	2.0		10.0	Bromate Only

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None							
HC/HR-04-10-07-08:25	See Comments	1.0	nd	2.0		10.0	Bromate Only
HC/HR-04-11-07-07:50	See Comments	1.0	nd	2.0		10.0	Bromate Only
HC/HR-04-12-07-08:00	See Comments	1.0	nd	2.0		10.0	Bromate Only
HC/HR-04-13-07-07:50	See Comments	1.0	nd	2.0		10.0	Bromate Only
HC/HR-04-16-07-07:55	See Comments	1.0	nd	2.0		10.0	Bromate Only
HC/HR-04-17-07-07:55	See Comments	1.0	nd	2.0		10.0	Bromate Only
HC/HR-04-18-07-07:30	See Comments	1.0	nd	2.0		10.0	Bromate Only
HC/HR-04-19-07-07:55	See Comments	1.0	nd	2.0		10.0	Bromate Only
HC/HR-04-20-07-07:00	See Comments	1.0	nd	2.0		10.0	Bromate Only
HC/HR-04-23-07-08:45	See Comments	1.0	nd	2.0		10.0	Bromate Only
HC/HR-04-24-07-07:40	See Comments	1.0	nd	2.0		10.0	Bromate Only
HC/HR-04-25-07-08:25	See Comments	1.0	nd	2.0		10.0	Bromate Only
HC/HR-04-26-07-08:30	See Comments	1.0	nd	2.0		10.0	Bromate Only
HC/HR-04-27-07-07:35	See Comments	1.0	nd	2.0		10.0	Bromate Only
HC/HR-04-30-07-07:30	See Comments	1.0	nd	2.0		10.0	Bromate Only
Maple-Inj-04-02-07-08:35	15	1.0	nd	5.0		10.0	
Maple-Inj-04-03-07-08:20	13	1.0	nd	5.0		10.0	
Maple-Inj-04-04-07-07:45	11	1.0	5	5.0		10.0	
Maple-Inj-04-05-07-08:15	8	1.0	8	5.0		10.0	
Maple-Inj-04-06-07-08:00	8	1.0	8	5.0		10.0	
Maple-Inj-04-09-07-07:35	9	1.0	6	5.0		10.0	
Maple-Inj-04-10-07-08:00	9	1.0	6	5.0		10.0	
Maple-Inj-04-11-07-07:50	9	1.0	6	5.0		10.0	
Maple-Inj-04-12-07-09:12	8	1.0	8	5.0		10.0	
Maple-Inj-04-13-07-07:50	8	1.0	7	5.0		10.0	
Maple-Inj-04-16-07-07:57	10	1.0	7	5.0		10.0	
Maple-Inj-04-17-07-09:18	16	1.0	nd	5.0		10.0	

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None							
Maple-Inj-04-18-07-07:55	15	1.0	nd	5.0		10.0	
Maple-Inj-04-19-07-07:40	12	1.0	5	5.0		10.0	
Maple-Inj-04-20-07-09:00	12	1.0	nd	5.0		10.0	
Maple-Inj-04-23-07-08:20	9	1.0	8	5.0		10.0	
Maple-Inj-04-24-07-07:55	9	1.0	6	5.0		10.0	
Maple-Inj-04-25-07-07:55	9	1.0	6	5.0		10.0	
Maple-Inj-04-26-07-09:15	9	1.0	5	5.0		10.0	
Maple-Inj-04-27-07-08:15	10	1.0	5	5.0		10.0	
Maple-Inj-04-30-07-07:52	11	1.0	5	5.0		10.0	

nd=Not detected at or above the Reporting Limit (R.L.)

1,4-Dioxane Precision and Accuracy Control Charting

Analysis Date	Method Blank	CVS True Value	CVS Result	CVS % Recovery	LFB True Value:	LFB Result:	LFB % Recovery:	Sample Result:	MS/MSD True Value:	MS Result:	MSD Result:	MS % Recovery:	MSD % Recovery:	MS/MSD Mean:	MS/MSD RSD:	MS/MSD RPD:
4/2/2007	0	10.00	9.08	90.8%	10.00	9.08	90.8	4.67	10.00	13.77	14.39	91	97.2	14.08	3.11	4.40%
4/3/2007	0	10.00	9.06	90.6%	10.00	9.05	90.5	4.43	10.00	14.02	14.25	95.9	98.2	14.14	1.15	1.63%
	0	10.00			10.00	9.79	97.9		10.00							
4/4/2007	0	10.00	9.08	90.8%	10.00	9.13	91.3	4.40	10.00	14.18	13.88	97.8	94.8	14.03	1.51	2.14%
	0	10.00			10.00	9.68	96.8		10.00							
4/5/2007	0	10.00	8.94	89.4%	10.00	8.93	89.3	4.06	10.00	13.73	13.98	96.7	99.2	13.86	1.28	1.80%
4/6/2007	0	10.00	9.11	91.1%	10.00	8.99	89.9	3.97	10.00	14.14	14.09	101.7	101.2	14.12	0.25	0.35%
4/9/2007	0	10.00	9.12	91.2%	10.00	8.77	87.7	3.46	10.00	14.14	13.66	106.8	102	13.90	2.44	3.45%
4/10/2007	0	10.00	9.12	91.2%	10.00	9.13	91.3	4.14	10.00	13.98	13.91	98.4	97.7	13.95	0.35	0.50%
4/11/2007	0	10.00	9.17	91.7%	10.00	9.11	91.1	4.48	10.00	14.55	14.78	100.7	103	14.67	1.11	1.57%
4/13/2007	0	10.00	9.12	91.2%	10.00	9.11	91.1	4.50	10.00	14.61	14.36	101.1	98.6	14.49	1.22	1.73%
4/16/2007	0	10.00	9.04	90.4%	10.00	9.21	92.1	4.47	10.00	14.23	14.33	97.6	98.6	14.28	0.50	0.70%
4/17/2007	0	10.00	9.07	90.7%	10.00	8.62	86.2	4.53	10.00	15.03	14.56	105	100.3	14.80	2.25	3.18%
4/18/2007	0	10.00	8.96	89.6%	10.00	9.19	91.9	4.11	10.00	14.22	14.33	101.1	102.2	14.28	0.54	0.77%
	0	10.00			10.00	10.07	100.7		10.00							
4/19/2007	0	10.00	9.23	92.3%	10.00	9.39	93.9	4.32	10.00	14.04	14.72	97.2	104	14.38	3.34	4.73%
	0	10.00			10.00	9.37	93.7		10.00							
4/20/2007	0	10.00	9.30	93.0%	10.00	9.90	99	4.56	10.00	14.82	14.94	102.6	103.8	14.88	0.57	0.81%
4/23/2007	0	10.00	9.41	94.1%	10.00	10.45	104.5	9.49	10.00	19.19	19.49	97	100	19.34	1.10	1.55%
4/26/2007	0	10.00	9.79	97.9%	10.00	9.79	97.9	9.38	10.00							
4/27/2007	0	10.00	10.34	103.4%	10.00	10.05	100.5	5.03	10.00	15.52	16.07	104.9	110.4	15.80	2.46	3.48%

CVS Mean: 9.23 CVS Standard Dev: 0.35 3 Standard Dev.: 1.04 Lower Control Limit: 8.19 Upper Control Limit: 10.27



e-Lab Analytical, Inc

3352 128th Avenue Holland, Michigan 49424-9263 (616) 399-6070 Fax (616) 399-6185

April 27, 2007

Wendy Schultz
Pall Life Sciences
600 South Wagner Road
Ann Arbor, MI 48103-9019

Tel: (734) 913-6598
Fax: (734) 913-6427

Re: Oxalic Acid Analysis 4/16/07

Work Order : **0704402**

Dear Wendy,

e-Lab Analytical, Inc received 1 sample on 4/20/2007 9:45:00 AM for the analyses presented in the following report.

The analytical data provided relates directly to the samples received by e-Lab Analytical, Inc. and for only the analyses requested.

QC sample results for this data met laboratory specifications. Any exceptions are noted in the Case Narrative, or noted with qualifiers in the report or QC batch information. Should this laboratory report need to be reproduced, it should be reproduced in full unless written approval has been obtained from e-Lab Analytical, Inc. Samples will be disposed in 30 days unless storage arrangements are made.

The total number of pages in this report is 7.

If you have any questions regarding this report, please feel free to contact me.

Sincerely,

Ann Preston
Project Manager



Certificate No: IL100452

CLIENT: Pall Life Sciences
Project: Oxalic Acid Analysis 4/16/07
Work Order: 0704402

Work Order Sample Summary

<u>Lab Samp ID</u>	<u>Client Sample ID</u>	<u>Matrix</u>	<u>Tag Number</u>	<u>Collection Date</u>	<u>Date Received</u>	<u>Hold</u>
0704402-01	Outfall 001-04-16-07	Water		4/16/2007 09:00	4/20/2007 09:45	<input type="checkbox"/>

CLIENT: Pall Life Sciences
Project: Oxalic Acid Analysis 4/16/07
Work Order: 0704402

Case Narrative

Batch R48308 for sample Outfall 001-04-16-07 MS/MSD recoveries for Oxalic Acid were above control limits, but the unspiked sample results were ND for this compound.

e-Lab Analytical, Inc

Date: April 27, 2007

CLIENT: Pall Life Sciences
Project: Oxalic Acid Analysis 4/16/07

Work Order: 0704402

Lab ID: 0704402-01A
Client Sample ID: Outfall 001-04-16-07

Collection Date: 4/16/2007 9:00:00 AM
Matrix: WATER

Analyses	Result	Report Limit	Qual	Units	Dilution Factor	Date Analyzed
ORGANIC ACIDS BY HPLC				HPLC		Analyst: RM
Oxalic acid	ND	150		µg/L	1	4/24/2007

Qualifiers:
ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
P - Dual Column results RPD > 40%
E - Value above quantitation range
H - Analyzed outside of Hold Time

e-Lab Analytical, Inc

CLIENT: Pall Life Sciences
 Work Order: 0704402
 Project: Oxalic Acid Analysis 4/16/07

Date: Apr 27 2007

QC BATCH REPORT

Batch ID: R48308 Instrument ID HPLC1 Method: HPLC

MBLK	Sample ID						Units: mg/L	Analysis Date: 04/24/07 0:00			
Client ID:	MB-R48308	Run ID: HPLC1_070424B	SeqNo: 767958	Prep Date:	DF: 1						
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual	
Oxalic acid	ND	0.15									

LCS	Sample ID						Units: mg/L	Analysis Date: 04/24/07 0:00			
Client ID:	LCS-R48308	Run ID: HPLC1_070424B	SeqNo: 767959	Prep Date:	DF: 1						
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual	
Oxalic acid	557.1	0.15	500	0	111	80-120	0				

LCSD	Sample ID						Units: mg/L	Analysis Date: 04/24/07 0:00			
Client ID:	LCSD-R48308	Run ID: HPLC1_070424B	SeqNo: 767963	Prep Date:	DF: 1						
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual	
Oxalic acid	555.5	0.15	500	0	111	80-120	557.1	0.294	20		

MS	Sample ID						Units: mg/L	Analysis Date: 04/24/07 0:00			
Client ID: Outfall 001-04-16-07	0704402-01A MS	Run ID: HPLC1_070424B	SeqNo: 767961	Prep Date:	DF: 2						
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual	
Oxalic acid	883.2	0.30	1000	0	88.3	45-85	0			S	

MSD	Sample ID						Units: mg/L	Analysis Date: 04/24/07 0:00			
Client ID: Outfall 001-04-16-07	0704402-01A MSD	Run ID: HPLC1_070424B	SeqNo: 767962	Prep Date:	DF: 2						
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual	
Oxalic acid	889.9	0.30	1000	0	89	45-85	883.2	0.751	20	S	

The following samples were analyzed in this batch:

0704402-01A

ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 O - Referenced analyte value is > 4 times amount spiked
 S - Spike Recovery outside accepted recovery limits
 R - RPD outside accepted recovery limits
 P - Dual Column results percent difference > 40%
 B - Analyte detected in assoc. Method Blank
 U - Analyzed for but not detected
 E - Value above quantitation range

0704402



Environmental Laboratory Services
600 South Wagner Rd. Ann Arbor, MI 48103-9019
Phone: (734)-913-6598 * Fax: (734)-913-6427

Chain of Custody Record

Page 1 of 1

Company Pall Corporation
 Name Wendy Schultz
 Street 600 US Wagner Rd
 City Ann Arbor State MI Zip 48103
 Phone (734) 913-6598 Fax (734) 913-6427

Required Completion Date: / / Fax the Report: Yes / No
 Requested Turnaround: Standard * 4 business days * 48 hours
 24 hours * 3 business days * ASAP/Same day
 Project Name / Number:
 Print Sampler Name: Robert Ursing

	Sample Identification or Location (This will appear on the final report)	Sample Date	Sample Time	Water Matrix				Number of Containers	Requested Testing	Preservation					Lab ID	
				Drinking	Ground	Surface	Waste			None	4°C	HCl	HNO ₃	H ₂ SO ₄		Other
1	outfall 001-04-16-07	4/16/07	09:00					1	oxalic acid		X					
2		/ /	:													
3		/ /	:													
4		/ /	:													
5		/ /	:													
6		/ /	:													
7		/ /	:													
8		/ /	:													
9		/ /	:													
10		/ /	:													
11		/ /	:													
12		/ /	:													
13		/ /	:													
14		/ /	:													
15		/ /	:													
Released by: <u>Bob Ursing</u>		Date: <u>04/16/07</u>	Time: <u>09:15</u>	Received by: <u>Jessica Reade</u>		Date: <u>4/16/07</u>	Time: <u>09:15</u>			Date: <u>4/20/07</u>	Time: <u>09:45</u>					
Released by: <u>Jessica Reade</u>		Date: <u>04/19/07</u>	Time: <u>15:00</u>	Received by: <u>[Signature]</u>												

PINK Copy - Sampler

WHITE copy and YELLOW copy - Forward to laboratory with samples.

Sample temperature upon laboratory receipt 1.8 °C

Sample Receipt Checklist

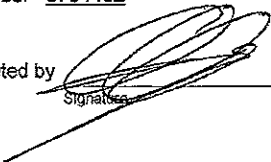
Client Name PALL

Date/Time Received: 4/20/2007 9:45:00 AM

Work Order Number 0704402

Received by: AJK

Checklist completed by



4/20/07
Date

Reviewed by

OTD 4/23/07
Initials Date

Matrix:

Carrier name: UPS

- Shipping container/cooler in good condition? Yes No Not Present
- Custody seals intact on shipping container/cooler? Yes No Not Present
- Custody seals intact on sample bottles? Yes No Not Present
- Chain of custody present? Yes No
- Chain of custody signed when relinquished and received? Yes No
- Chain of custody agrees with sample labels? Yes No
- Samples in proper container/bottle? Yes No
- Sample containers intact? Yes No
- Sufficient sample volume for indicated test? Yes No
- All samples received within holding time? Yes No
- Container/Temp Blank temperature in compliance? Yes No
- Temperature(s)/Thermometer(s): 1.8 C
- Water - VOA vials have zero headspace? Yes No No VOA vials submitted
- Water - pH acceptable upon receipt? Yes No N/A

Adjusted? _____ Checked by _____

Login Notes:

Client contacted _____ Date contacted: _____ Person contacted _____

Contacted by: _____ Regarding: _____

Comments: _____

Corrective Action _____
