



Alpha

Alpha Analytical Laboratories Inc.

e-mail: clientservices@alpha-labs.com

Corporate: 208 Mason St., Ukiah, CA 95482 • Phone: (707) 468-0401 • Fax: (707) 468-5267

Satellite Laboratory: 6398 Dougherty Rd., Suite 35, Dublin, CA 94568 • Phone: (925) 828-6226 • Fax: (925) 828-6309

ELAP Certificate Numbers 1551 and 2728

18 May 2012

Clark Pacific

Attn: Ryan Nakken

1980 South River Road

West Sacramento, CA 95691

RE: Limestone Project

Work Order: 12E0241

Enclosed are the results of analyses for samples received by the laboratory on 05/03/12 20:35. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Jeanette L. Poplin For Clint T. Ostenberg
Project Manager



Alpha

Alpha Analytical Laboratories Inc.

e-mail: clientservices@alpha-labs.com

Corporate: 208 Mason St., Ukiah, CA 95482 • Phone: (707) 468-0401 • Fax: (707) 468-5267
Satellite Laboratory: 6398 Dougherty Rd., Suite 35, Dublin, CA 94568 • Phone: (925) 828-6226 • Fax: (925) 828-6309

CHEMICAL EXAMINATION REPORT

Page 1 of 34

Clark Pacific
1980 South River Road
West Sacramento, CA 95691
Attn: Ryan Nakken

Report Date: 05/17/12 10:39
Project No: Limestone Project
Project ID: Limestone Project

<u>Order Number</u>	<u>Receipt Date/Time</u>	<u>Client Code</u>	<u>Client PO/Reference</u>
12E0241	05/03/2012 20:35	CV CLARKPACIFIC	

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
Spreckels Limestone	12E0241-01	Soil	05/02/12 10:21	05/03/12 20:35

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Bruce Gove
Laboratory Director

5/18/2012



Alpha Analytical Laboratories Inc.

e-mail: clientservices@alpha-labs.com

Corporate: 208 Mason St., Ukiah, CA 95482 • Phone: (707) 468-0401 • Fax: (707) 468-5267
Satellite Laboratory: 6398 Dougherty Rd., Suite 35, Dublin, CA 94568 • Phone: (925) 828-6226 • Fax: (925) 828-6309

CHEMICAL EXAMINATION REPORT

Page 2 of 34

Clark Pacific
1980 South River Road
West Sacramento, CA 95691
Attn: Ryan Nakken

Report Date: 05/17/12 10:39
Project No: Limestone Project
Project ID: Limestone Project

Order Number: 12E0241 Receipt Date/Time: 05/03/2012 20:35 Client Code: CV CLARKPACIFIC Client PO/Reference:

Alpha Analytical Laboratories, Inc.

	METHOD	BATCH	PREPARED	ANALYZED	DILUTION	RESULT	PQL	NOTE
Spreckels Limestone (12E0241-01)			Sample Type: Soil		Sampled: 05/02/12 10:21			
Metals by EPA 6000/7000 Series Methods								
Aluminum	EPA 6010	AE20242	05/07/12 12:19	05/08/12 10:28	1	1800 mg/kg dry	24	
Antimony	"	"	"	"	"	ND "	18	
Arsenic	EPA 7060	"	"	05/09/12 09:50	"	ND "	2.4	
Barium	EPA 6010	"	"	05/08/12 10:28	"	29 "	12	
Beryllium	"	"	"	"	"	ND "	0.88	
Boron	"	"	"	"	"	ND "	59	
Cadmium	"	"	"	"	"	ND "	1.2	
Calcium	"	"	"	05/10/12 12:38	20	350000 "	1200	
Chromium	"	"	"	05/08/12 10:28	1	6.5 "	5.9	
Chromium, hexavalent	EPA 7196	AE21116	05/11/12 13:12	05/16/12 07:30	"	ND "	0.94	
Cobalt	EPA 6010	AE20242	05/07/12 12:19	05/08/12 10:28	"	ND "	12	
Copper	"	"	"	"	"	29 "	12	
Iron	"	"	"	"	"	1900 "	59	
Lead	"	"	"	"	"	ND "	5.9	
Magnesium	"	"	"	"	"	6300 "	59	
Manganese	"	"	"	"	"	150 "	5.9	
Mercury	EPA 7471	AE20750	05/08/12 14:30	05/09/12 10:02	"	ND "	0.24	
Molybdenum	EPA 6010	AE20242	05/07/12 12:19	05/08/12 10:28	"	ND "	12	
Nickel	"	"	"	"	"	ND "	12	
Potassium	"	"	"	"	"	670 "	59	
Selenium	EPA 7740	"	"	05/10/12 09:42	"	ND "	1.2	
Silver	EPA 6010	"	"	05/08/12 10:28	"	ND "	5.9	
Sodium	"	"	"	"	"	480 "	59	
Thallium	"	"	"	"	"	ND "	8.3	
Tin	"	"	"	"	"	ND "	12	
Vanadium	"	"	"	"	"	7.5 "	5.9	
Zinc	"	"	"	"	"	43 "	12	

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Bruce Gove
Laboratory Director

5/18/2012



Alpha Analytical Laboratories Inc.

e-mail: clientservices@alpha-labs.com

Corporate: 208 Mason St., Ukiah, CA 95482 • Phone: (707) 468-0401 • Fax: (707) 468-5267
Satellite Laboratory: 6398 Dougherty Rd., Suite 35, Dublin, CA 94568 • Phone: (925) 828-6226 • Fax: (925) 828-6309

CHEMICAL EXAMINATION REPORT

Page 3 of 34

Clark Pacific
1980 South River Road
West Sacramento, CA 95691
Attn: Ryan Nakken

Report Date: 05/17/12 10:39
Project No: Limestone Project
Project ID: Limestone Project

Order Number Receipt Date/Time Client Code Client PO/Reference
12E0241 05/03/2012 20:35 CV CLARKPACIFIC

Alpha Analytical Laboratories, Inc.

	METHOD	BATCH	PREPARED	ANALYZED	DILUTION	RESULT	PQL	NOTE
Spreckels Limestone (12E0241-01)			Sample Type: Soil		Sampled: 05/02/12 10:21			
Conventional Chemistry Parameters by APHA/EPA Methods								
% Solids	EPA 160.3	AE20423	05/04/12 15:09	05/16/12 11:52	1	84.7 %	0.100	
% Moisture	"	AE20422	"	05/16/12 11:51	"	15.3 "	0.100	
pH	EPA 9045C	AE21658	05/16/12 12:00	05/16/12 12:30	"	8.77 pH Units	1.68	
Volatile Organic Compounds by EPA Method 8260B								
Acetone	EPA 8260B	AE20748	05/04/12 09:30	05/05/12 04:58	173.2	ND mg/kg dry	0.82	R-06
Benzene	"	"	"	"	"	ND "	0.20	
Bromobenzene	"	"	"	"	"	ND "	0.20	
Bromochloromethane	"	"	"	"	"	ND "	0.20	
Bromodichloromethane	"	"	"	"	"	ND "	0.20	
Bromoform	"	"	"	"	"	ND "	0.20	
Bromomethane	"	"	"	"	"	ND "	0.20	
n-Butylbenzene	"	"	"	"	"	ND "	0.20	
sec-Butylbenzene	"	"	"	"	"	ND "	0.20	
tert-Butylbenzene	"	"	"	"	"	ND "	0.20	
Carbon tetrachloride	"	"	"	"	"	ND "	0.20	
Chlorobenzene	"	"	"	"	"	ND "	0.20	
Chloroethane	"	"	"	"	"	ND "	0.20	
Chloroform	"	"	"	"	"	ND "	0.20	
Chloromethane	"	"	"	"	"	ND "	0.20	
2-Chlorotoluene	"	"	"	"	"	ND "	0.20	
4-Chlorotoluene	"	"	"	"	"	ND "	0.20	
Dibromochloromethane	"	"	"	"	"	ND "	0.20	
1,2-Dibromo-3-chloropropane	"	"	"	"	"	ND "	0.20	
1,2-Dibromoethane (EDB)	"	"	"	"	"	ND "	0.20	
Dibromomethane	"	"	"	"	"	ND "	0.20	

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Bruce Gove
Laboratory Director

5/18/2012



Alpha

Alpha Analytical Laboratories Inc.

e-mail: clientservices@alpha-labs.com

Corporate: 208 Mason St., Ukiah, CA 95482 • Phone: (707) 468-0401 • Fax: (707) 468-5267
Satellite Laboratory: 6398 Dougherty Rd., Suite 35, Dublin, CA 94568 • Phone: (925) 828-6226 • Fax: (925) 828-6309

CHEMICAL EXAMINATION REPORT

Page 4 of 34

Clark Pacific
1980 South River Road
West Sacramento, CA 95691
Attn: Ryan Nakken

Report Date: 05/17/12 10:39
Project No: Limestone Project
Project ID: Limestone Project

<u>Order Number</u>	<u>Receipt Date/Time</u>	<u>Client Code</u>	<u>Client PO/Reference</u>
12E0241	05/03/2012 20:35	CV CLARKPACIFIC	

Alpha Analytical Laboratories, Inc.

METHOD	BATCH	PREPARED	ANALYZED	DILUTION	RESULT	PQL	NOTE
Spreckels Limestone (12E0241-01)		Sample Type: Soil		Sampled: 05/02/12 10:21			
Volatile Organic Compounds by EPA Method 8260B (cont'd)							R-06
1,2-Dichlorobenzene	EPA 8260B	"	"	05/05/12 04:58	ND "	0.20	
1,3-Dichlorobenzene	"	"	"	"	ND "	0.20	
1,4-Dichlorobenzene	"	"	"	"	ND "	0.20	
Dichlorodifluoromethane	"	"	"	"	ND "	0.20	
1,1-Dichloroethane	"	"	"	"	ND "	0.20	
1,2-Dichloroethane	"	"	"	"	ND "	0.20	
1,1-Dichloroethene	"	"	"	"	ND "	0.20	
cis-1,2-Dichloroethene	"	"	"	"	ND "	0.20	
trans-1,2-Dichloroethene	"	"	"	"	ND "	0.20	
1,2-Dichloropropane	"	"	"	"	ND "	0.20	
1,3-Dichloropropane	"	"	"	"	ND "	0.20	
2,2-Dichloropropane	"	"	"	"	ND "	0.20	
1,1-Dichloropropene	"	"	"	"	ND "	0.20	
cis-1,3-Dichloropropene	"	"	"	"	ND "	0.20	
trans-1,3-Dichloropropene	"	"	"	"	ND "	0.20	
Ethylbenzene	"	"	"	"	ND "	0.20	
Hexachlorobutadiene	"	"	"	"	ND "	0.20	
Isopropylbenzene	"	"	"	"	ND "	0.20	
p-Isopropyltoluene	"	"	"	"	ND "	0.20	
Methyl ethyl ketone	"	"	"	"	ND "	0.61	
Methyl isobutyl ketone	"	"	"	"	ND "	0.41	
Methyl tert-butyl ether	"	"	"	"	ND "	0.20	
Methylene chloride	"	"	"	"	ND "	0.20	
Naphthalene	"	"	"	"	ND "	0.20	
n-Propylbenzene	"	"	"	"	ND "	0.20	

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Bruce Gove
Laboratory Director

5/18/2012



Alpha Analytical Laboratories Inc.

e-mail: clientservices@alpha-labs.com

Corporate: 208 Mason St., Ukiah, CA 95482 • Phone: (707) 468-0401 • Fax: (707) 468-5267
Satellite Laboratory: 6398 Dougherty Rd., Suite 35, Dublin, CA 94568 • Phone: (925) 828-6226 • Fax: (925) 828-6309

CHEMICAL EXAMINATION REPORT

Page 5 of 34

Clark Pacific
1980 South River Road
West Sacramento, CA 95691
Attn: Ryan Nakken

Report Date: 05/17/12 10:39
Project No: Limestone Project
Project ID: Limestone Project

Order Number 12E0241 Receipt Date/Time 05/03/2012 20:35 Client Code CV CLARKPACIFIC Client PO/Reference

Alpha Analytical Laboratories, Inc.

METHOD	BATCH	PREPARED	ANALYZED	DILUTION	RESULT	PQL	NOTE
Spreckels Limestone (12E0241-01)		Sample Type: Soil		Sampled: 05/02/12 10:21			
Volatile Organic Compounds by EPA Method 8260B (cont'd)							R-06
Styrene	EPA 8260B	"	"	05/05/12 04:58	ND "	0.20	
1,1,1,2-Tetrachloroethane	"	"	"	"	ND "	0.20	
1,1,2,2-Tetrachloroethane	"	"	"	"	ND "	0.20	
Tetrachloroethene	"	"	"	"	ND "	0.20	
Toluene	"	"	"	"	ND "	0.20	
1,2,3-Trichlorobenzene	"	"	"	"	ND "	0.20	
1,2,4-Trichlorobenzene	"	"	"	"	ND "	0.20	
1,1,1-Trichloroethane	"	"	"	"	ND "	0.20	
1,1,2-Trichloroethane	"	"	"	"	ND "	0.20	
Trichloroethene	"	"	"	"	ND "	0.20	
Trichlorofluoromethane	"	"	"	"	ND "	0.20	
Trichlorotrifluoroethane	"	"	"	"	ND "	0.20	
1,2,3-Trichloropropane	"	"	"	"	ND "	0.20	
1,2,4-Trimethylbenzene	"	"	"	"	ND "	0.20	
1,3,5-Trimethylbenzene	"	"	"	"	ND "	0.20	
Vinyl chloride	"	"	"	"	ND "	0.20	
m,p-Xylene	"	"	"	"	ND "	0.20	
o-Xylene	"	"	"	"	ND "	0.20	
Xylenes (total)	"	"	"	"	ND "	0.20	
Surrogate: Bromofluorobenzene	"	"	"	"	119 %	38-163	
Surrogate: Dibromofluoromethane	"	"	"	"	84.9 %	39-154	
Surrogate: Toluene-d8	"	"	"	"	130 %	51-161	

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Bruce Gove
Laboratory Director

5/18/2012



Alpha

Alpha Analytical Laboratories Inc.

e-mail: clientservices@alpha-labs.com

Corporate: 208 Mason St., Ukiah, CA 95482 • Phone: (707) 468-0401 • Fax: (707) 468-5267
Satellite Laboratory: 6398 Dougherty Rd., Suite 35, Dublin, CA 94568 • Phone: (925) 828-6226 • Fax: (925) 828-6309

CHEMICAL EXAMINATION REPORT

Page 6 of 34

Clark Pacific
1980 South River Road
West Sacramento, CA 95691
Attn: Ryan Nakken

Report Date: 05/17/12 10:39
Project No: Limestone Project
Project ID: Limestone Project

Order Number Receipt Date/Time Client Code Client PO/Reference
12E0241 05/03/2012 20:35 CV CLARKPACIFIC

Alpha Analytical Laboratories, Inc.

METHOD	BATCH	PREPARED	ANALYZED	DILUTION	RESULT	PQL	NOTE
Spreckels Limestone (12E0241-01)		Sample Type: Soil		Sampled: 05/02/12 10:21			
Organochlorine Pesticides and PCBs by EPA Method 8081/8082							
Aldrin	EPA 8081/8082	AE20921	05/09/12 09:18	05/12/12 00:16	1	ND mg/kg dry	0.0059
alpha-BHC	"	"	"	"	"	ND "	0.0059
beta-BHC	"	"	"	"	"	ND "	0.0059
delta-BHC	"	"	"	"	"	ND "	0.0059
gamma-BHC (Lindane)	"	"	"	"	"	ND "	0.0059
Chlordane (tech)	"	"	"	"	"	ND "	0.24
4,4'-DDD	"	"	"	"	"	ND "	0.0059
4,4'-DDE	"	"	"	"	"	ND "	0.0059
4,4'-DDT	"	"	"	"	"	ND "	0.0059
Dieldrin	"	"	"	"	"	ND "	0.0059
Endosulfan I	"	"	"	"	"	ND "	0.0059
Endosulfan II	"	"	"	"	"	ND "	0.0059
Endosulfan sulfate	"	"	"	"	"	ND "	0.0059
Endrin	"	"	"	"	"	ND "	0.0059
Endrin aldehyde	"	"	"	"	"	ND "	0.0059
Heptachlor	"	"	"	"	"	ND "	0.0059
Heptachlor epoxide	"	"	"	"	"	ND "	0.0059
Methoxychlor	"	"	"	"	"	ND "	0.0059
Toxaphene	"	"	"	"	"	ND "	0.24
PCB-1016	"	"	"	"	"	ND "	0.24
PCB-1221	"	"	"	"	"	ND "	0.24
PCB-1232	"	"	"	"	"	ND "	0.24
PCB-1242	"	"	"	"	"	ND "	0.24
PCB-1248	"	"	"	"	"	ND "	0.24
PCB-1254	"	"	"	"	"	ND "	0.24

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Bruce Gove
Laboratory Director

5/18/2012



Alpha Analytical Laboratories Inc.

e-mail: clientservices@alpha-labs.com

Corporate: 208 Mason St., Ukiah, CA 95482 • Phone: (707) 468-0401 • Fax: (707) 468-5267
Satellite Laboratory: 6398 Dougherty Rd., Suite 35, Dublin, CA 94568 • Phone: (925) 828-6226 • Fax: (925) 828-6309

CHEMICAL EXAMINATION REPORT

Page 7 of 34

Clark Pacific
1980 South River Road
West Sacramento, CA 95691
Attn: Ryan Nakken

Report Date: 05/17/12 10:39
Project No: Limestone Project
Project ID: Limestone Project

Order Number 12E0241 Receipt Date/Time 05/03/2012 20:35 Client Code CV CLARKPACIFIC Client PO/Reference

Alpha Analytical Laboratories, Inc.

Table with columns: METHOD, BATCH, PREPARED, ANALYZED, DILUTION, RESULT, PQL, NOTE. Includes sections for Organochlorine Pesticides and PCBs, and Semivolatile Organic Compounds.

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

[Handwritten signature]

Bruce Gove
Laboratory Director

5/18/2012



Alpha Analytical Laboratories Inc.

e-mail: clientservices@alpha-labs.com

Corporate: 208 Mason St., Ukiah, CA 95482 • Phone: (707) 468-0401 • Fax: (707) 468-5267
Satellite Laboratory: 6398 Dougherty Rd., Suite 35, Dublin, CA 94568 • Phone: (925) 828-6226 • Fax: (925) 828-6309

CHEMICAL EXAMINATION REPORT

Page 8 of 34

Clark Pacific
1980 South River Road
West Sacramento, CA 95691
Attn: Ryan Nakken

Report Date: 05/17/12 10:39
Project No: Limestone Project
Project ID: Limestone Project

Order Number 12E0241 Receipt Date/Time 05/03/2012 20:35 Client Code CV CLARKPACIFIC Client PO/Reference

Alpha Analytical Laboratories, Inc.

Table with columns: METHOD, BATCH, PREPARED, ANALYZED, DILUTION, RESULT, PQL, NOTE. Includes sub-headers: Spreckels Limestone (12E0241-01), Semivolatile Organic Compounds by EPA Method 8270C (cont'd), Sample Type: Soil, Sampled: 05/02/12 10:21. Lists various chemical compounds and their analysis results.

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Bruce Gove
Laboratory Director

5/18/2012



Alpha Analytical Laboratories Inc.

e-mail: clientservices@alpha-labs.com

Corporate: 208 Mason St., Ukiah, CA 95482 • Phone: (707) 468-0401 • Fax: (707) 468-5267
Satellite Laboratory: 6398 Dougherty Rd., Suite 35, Dublin, CA 94568 • Phone: (925) 828-6226 • Fax: (925) 828-6309

CHEMICAL EXAMINATION REPORT

Page 9 of 34

Clark Pacific
1980 South River Road
West Sacramento, CA 95691
Attn: Ryan Nakken

Report Date: 05/17/12 10:39
Project No: Limestone Project
Project ID: Limestone Project

Order Number Receipt Date/Time Client Code Client PO/Reference
12E0241 05/03/2012 20:35 CV CLARKPACIFIC

Alpha Analytical Laboratories, Inc.

METHOD	BATCH	PREPARED	ANALYZED	DILUTION	RESULT	PQL	NOTE
Spreckels Limestone (12E0241-01)		Sample Type: Soil		Sampled: 05/02/12 10:21			
Semivolatile Organic Compounds by EPA Method 8270C (cont'd)							
Isophorone	EPA 8270C	"	"	05/11/12 13:40	"	ND "	0.39
2-Methylnaphthalene	"	"	"	"	"	ND "	0.073
2-Methylphenol (o-cresol)	"	"	"	"	"	ND "	0.39
3 & 4-Methylphenol (m,p-cresol)	"	"	"	"	"	ND "	0.39
N-Nitrosodi-n-propylamine	"	"	"	"	"	ND "	0.39
N-Nitrosodimethylamine	"	"	"	"	"	ND "	0.78
N-Nitrosodiphenylamine	"	"	"	"	"	ND "	0.39
Naphthalene	"	"	"	"	"	ND "	0.073
2-Nitroaniline	"	"	"	"	"	ND "	1.9
3-Nitroaniline	"	"	"	"	"	ND "	1.9
4-Nitroaniline	"	"	"	"	"	ND "	1.9
Nitrobenzene	"	"	"	"	"	ND "	0.39
2-Nitrophenol	"	"	"	"	"	ND "	1.9
4-Nitrophenol	"	"	"	"	"	ND "	1.9
Pentachlorophenol	"	"	"	"	"	ND "	1.9
Phenanthrene	"	"	"	"	"	ND "	0.073
Phenol	"	"	"	"	"	ND "	0.39
Pyrene	"	"	"	"	"	ND "	0.073
1,2,4-Trichlorobenzene	"	"	"	"	"	ND "	0.39
2,4,5-Trichlorophenol	"	"	"	"	"	ND "	0.39
2,4,6-Trichlorophenol	"	"	"	"	"	ND "	0.39
Surrogate: 2-Fluorobiphenyl	"	"	"	"	69.5 %	61-117	
Surrogate: 2-Fluorophenol	"	"	"	"	65.8 %	50-113	
Surrogate: Nitrobenzene-d5	"	"	"	"	68.5 %	47-123	
Surrogate: p-Terphenyl-d14	"	"	"	"	82.0 %	63-133	
Surrogate: Phenol-d6	"	"	"	"	64.9 %	49-119	
Surrogate: 2,4,6-Tribromophenol	"	"	"	"	72.4 %	52-129	

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Bruce Gove
Laboratory Director

5/18/2012



Alpha

Alpha Analytical Laboratories Inc.

e-mail: clientservices@alpha-labs.com

Corporate: 208 Mason St., Ukiah, CA 95482 • Phone: (707) 468-0401 • Fax: (707) 468-5267

Satellite Laboratory: 6398 Dougherty Rd., Suite 35, Dublin, CA 94568 • Phone: (925) 828-6226 • Fax: (925) 828-6309

CHEMICAL EXAMINATION REPORT

Page 10 of 34

Clark Pacific
1980 South River Road
West Sacramento, CA 95691
Attn: Ryan Nakken

Report Date: 05/17/12 10:39
Project No: Limestone Project
Project ID: Limestone Project

<u>Order Number</u>	<u>Receipt Date/Time</u>	<u>Client Code</u>	<u>Client PO/Reference</u>
12E0241	05/03/2012 20:35	CV CLARKPACIFIC	

Alpha Analytical Laboratories, Inc.

METHOD	BATCH	PREPARED	ANALYZED	DILUTION	RESULT	PQL	NOTE
Spreckels Limestone (12E0241-01)		Sample Type: Soil		Sampled: 05/02/12 10:21			

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Bruce Gove
Laboratory Director

5/18/2012



Alpha

Alpha Analytical Laboratories Inc.

e-mail: clientservices@alpha-labs.com

Corporate: 208 Mason St., Ukiah, CA 95482 • Phone: (707) 468-0401 • Fax: (707) 468-5267
Satellite Laboratory: 6398 Dougherty Rd., Suite 35, Dublin, CA 94568 • Phone: (925) 828-6226 • Fax: (925) 828-6309

CHEMICAL EXAMINATION REPORT

Page 11 of 34

Clark Pacific
1980 South River Road
West Sacramento, CA 95691
Attn: Ryan Nakken

Report Date: 05/17/12 10:39
Project No: Limestone Project
Project ID: Limestone Project

<u>Order Number</u>	<u>Receipt Date/Time</u>	<u>Client Code</u>	<u>Client PO/Reference</u>
12E0241	05/03/2012 20:35	CV CLARKPACIFIC	

Metals by EPA 6000/7000 Series Methods - Quality Control

Analyte(s)	Result	PQL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Flag
Batch AE20242 - EPA 3051 Microwave										
Blank (AE20242-BLK1)				Prepared: 05/02/12 Analyzed: 05/03/12						
Aluminum	ND	20	mg/kg wet							
Antimony	ND	15	"							
Arsenic	ND	2.0	"							
Barium	ND	10	"							
Beryllium	ND	0.75	"							
Boron	ND	50	"							
Cadmium	ND	1.0	"							
Calcium	ND	50	"							
Chromium	ND	5.0	"							
Cobalt	ND	10	"							
Copper	ND	10	"							
Iron	ND	50	"							
Lead	ND	5.0	"							
Magnesium	ND	50	"							
Manganese	ND	5.0	"							
Molybdenum	ND	10	"							
Nickel	ND	10	"							
Potassium	ND	50	"							
Selenium	ND	1.0	"							
Silver	ND	5.0	"							
Sodium	ND	50	"							
Thallium	ND	7.0	"							
Tin	ND	10	"							
Vanadium	ND	5.0	"							
Zinc	ND	10	"							

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Bruce Gove
Laboratory Director

5/18/2012



Alpha Analytical Laboratories Inc.

e-mail: clientservices@alpha-labs.com

Corporate: 208 Mason St., Ukiah, CA 95482 • Phone: (707) 468-0401 • Fax: (707) 468-5267
Satellite Laboratory: 6398 Dougherty Rd., Suite 35, Dublin, CA 94568 • Phone: (925) 828-6226 • Fax: (925) 828-6309

CHEMICAL EXAMINATION REPORT

Page 12 of 34

Clark Pacific
1980 South River Road
West Sacramento, CA 95691
Attn: Ryan Nakken

Report Date: 05/17/12 10:39
Project No: Limestone Project
Project ID: Limestone Project

Order Number Receipt Date/Time Client Code Client PO/Reference
12E0241 05/03/2012 20:35 CV CLARKPACIFIC

Metals by EPA 6000/7000 Series Methods - Quality Control

Analyte(s)	Result	PQL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Flag
Batch AE20242 - EPA 3051 Microwave										
LCS (AE20242-BS1)										
					Prepared: 05/02/12 Analyzed: 05/03/12					
Aluminum	180	20	mg/kg wet	200		90.0	85-115			
Antimony	17.7	15	"	20.0		88.7	85-115			
Arsenic	2.01	2.0	"	2.00		100	80-120			
Barium	19.1	10	"	20.0		95.5	85-115			
Beryllium	19.1	0.75	"	20.0		95.5	85-115			
Boron	37.2	50	"	40.0		92.9	85-115			
Cadmium	17.7	1.0	"	20.0		88.3	85-115			
Calcium	703	50	"	800		87.9	85-115			
Chromium	18.3	5.0	"	20.0		91.7	85-115			
Cobalt	17.9	10	"	20.0		89.7	85-115			
Copper	21.9	10	"	20.0		109	85-115			
Iron	182	50	"	200		91.1	85-115			
Lead	19.0	5.0	"	20.0		94.8	85-115			
Magnesium	729	50	"	800		91.1	85-115			
Manganese	19.3	5.0	"	20.0		96.3	85-115			
Molybdenum	20.1	10	"	20.0		100	85-115			
Nickel	19.1	10	"	20.0		95.5	85-115			
Potassium	724	50	"	800		90.4	85-115			
Selenium	1.78	1.0	"	2.00		89.1	68-118			
Silver	18.1	5.0	"	20.0		90.4	78-108			
Sodium	727	50	"	800		90.9	85-115			
Thallium	19.2	7.0	"	20.0		96.0	85-115			
Tin	19.6	10	"	20.0		97.8	85-115			
Vanadium	19.4	5.0	"	20.0		97.0	85-115			
Zinc	18.1	10	"	20.0		90.6	85-115			

Duplicate (AE20242-DUP1)

Source: 12E0112-01

Prepared: 05/02/12 Analyzed: 05/03/12

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Bruce Gove
Laboratory Director

5/18/2012



Alpha Analytical Laboratories Inc.

e-mail: clientservices@alpha-labs.com

Corporate: 208 Mason St., Ukiah, CA 95482 • Phone: (707) 468-0401 • Fax: (707) 468-5267
Satellite Laboratory: 6398 Dougherty Rd., Suite 35, Dublin, CA 94568 • Phone: (925) 828-6226 • Fax: (925) 828-6309

CHEMICAL EXAMINATION REPORT

Page 13 of 34

Clark Pacific
1980 South River Road
West Sacramento, CA 95691
Attn: Ryan Nakken

Report Date: 05/17/12 10:39
Project No: Limestone Project
Project ID: Limestone Project

Order Number: 12E0241 Receipt Date/Time: 05/03/2012 20:35 Client Code: CV CLARKPACIFIC Client PO/Reference:

Metals by EPA 6000/7000 Series Methods - Quality Control

Analyte(s)	Result	PQL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Flag
Batch AE20242 - EPA 3051 Microwave										
Duplicate (AE20242-DUP1)		Source: 12E0112-01			Prepared: 05/02/12 Analyzed: 05/03/12					
Aluminum	21500	20	mg/kg wet		24100			11.2	20	
Antimony	ND	15	"		ND				20	
Arsenic	6.53	5.0	"		8.57			26.9	20	QM-04
Barium	144	10	"		146			1.69	20	
Beryllium	0.295	0.75	"		ND				20	
Boron	2.29	50	"		ND				20	
Cadmium	ND	1.0	"		ND				20	
Calcium	3300	50	"		3830			14.8	20	
Chromium	68.2	5.0	"		70.3			3.08	20	
Cobalt	14.9	10	"		15.6			4.64	20	
Copper	46.3	10	"		50.1			7.85	20	
Iron	34500	50	"		39600			13.9	20	
Lead	7.51	5.0	"		8.13			7.91	20	
Magnesium	9650	50	"		9830			1.92	20	
Manganese	625	5.0	"		657			4.99	20	
Molybdenum	ND	10	"		ND				20	
Nickel	83.0	10	"		74.4			11.0	20	
Potassium	2820	50	"		3410			18.9	20	
Selenium	ND	1.0	"		ND				20	
Silver	ND	5.0	"		ND				20	
Sodium	80.8	50	"		79.1			2.13	20	
Thallium	ND	7.0	"		ND				20	
Tin	2.80	10	"		ND				20	
Vanadium	74.3	5.0	"		87.9			16.8	20	
Zinc	83.9	10	"		86.8			3.45	20	

Matrix Spike (AE20242-MS1)

Source: 12E0112-01

Prepared: 05/02/12 Analyzed: 05/03/12

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Bruce Gove
Laboratory Director

5/18/2012



Alpha Analytical Laboratories Inc.

e-mail: clientservices@alpha-labs.com

Corporate: 208 Mason St., Ukiah, CA 95482 • Phone: (707) 468-0401 • Fax: (707) 468-5267
Satellite Laboratory: 6398 Dougherty Rd., Suite 35, Dublin, CA 94568 • Phone: (925) 828-6226 • Fax: (925) 828-6309

CHEMICAL EXAMINATION REPORT

Page 14 of 34

Clark Pacific
1980 South River Road
West Sacramento, CA 95691
Attn: Ryan Nakken

Report Date: 05/17/12 10:39
Project No: Limestone Project
Project ID: Limestone Project

Order Number: 12E0241 Receipt Date/Time: 05/03/2012 20:35 Client Code: CV CLARKPACIFIC Client PO/Reference:

Metals by EPA 6000/7000 Series Methods - Quality Control

Analyte(s)	Result	PQL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Flag
Batch AE20242 - EPA 3051 Microwave										
Matrix Spike (AE20242-MS1)	Source: 12E0112-01			Prepared: 05/02/12 Analyzed: 05/03/12						
Aluminum	22200	20	mg/kg wet	200	24100	NR	70-130			QM-04, QM-4X
Antimony	19.3	15	"	20.0	ND	96.6	70-130			
Arsenic	16.1	5.0	"	2.00	8.57	375	70-130			QM-04
Barium	171	10	"	20.0	146	127	70-130			
Beryllium	19.9	0.75	"	20.0	ND	98.2	70-130			
Boron	33.8	50	"	40.0	ND	68.8	70-130			QM-04
Cadmium	19.4	1.0	"	20.0	ND	95.9	70-130			
Calcium	4320	50	"	800	3830	61.2	70-130			QM-4X
Chromium	84.5	5.0	"	20.0	70.3	70.6	70-130			
Cobalt	34.1	10	"	20.0	15.6	92.8	70-130			
Copper	74.5	10	"	20.0	50.1	122	70-130			
Iron	45500	50	"	200	39600	NR	70-130			QM-4X
Lead	27.2	5.0	"	20.0	8.13	95.4	70-130			
Magnesium	9790	50	"	800	9830	NR	70-130			QM-4X
Manganese	644	5.0	"	20.0	657	NR	70-130			QM-4X
Molybdenum	20.3	10	"	20.0	ND	101	70-130			
Nickel	95.7	10	"	20.0	74.4	107	70-130			
Potassium	3960	50	"	800	3410	68.2	70-130			QM-04, QM-4X
Selenium	1.17	1.0	"	2.00	ND	58.5	7-107			
Silver	19.3	5.0	"	20.0	ND	96.3	70-130			
Sodium	855	50	"	800	79.1	97.0	70-130			
Thallium	18.4	7.0	"	20.0	ND	91.9	70-130			
Tin	22.4	10	"	20.0	ND	97.8	70-130			
Vanadium	105	5.0	"	20.0	87.9	85.7	70-130			
Zinc	106	10	"	20.0	86.8	97.1	70-130			

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Bruce Gove
Laboratory Director

5/18/2012



Alpha Analytical Laboratories Inc.

e-mail: clientservices@alpha-labs.com

Corporate: 208 Mason St., Ukiah, CA 95482 • Phone: (707) 468-0401 • Fax: (707) 468-5267
Satellite Laboratory: 6398 Dougherty Rd., Suite 35, Dublin, CA 94568 • Phone: (925) 828-6226 • Fax: (925) 828-6309

CHEMICAL EXAMINATION REPORT

Page 15 of 34

Clark Pacific
1980 South River Road
West Sacramento, CA 95691
Attn: Ryan Nakken

Report Date: 05/17/12 10:39
Project No: Limestone Project
Project ID: Limestone Project

Order Number: 12E0241 Receipt Date/Time: 05/03/2012 20:35 Client Code: CV CLARKPACIFIC Client PO/Reference:

Metals by EPA 6000/7000 Series Methods - Quality Control

Analyte(s)	Result	PQL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Flag
Batch AE20242 - EPA 3051 Microwave										
Matrix Spike Dup (AE20242-MSD1)		Source: 12E0112-01			Prepared: 05/02/12 Analyzed: 05/03/12					
Aluminum	19000	20	mg/kg wet	200	24100	NR	70-130	15.6	20	QM-04, QM-4X
Antimony	19.3	15	"	20.0	ND	96.4	70-130	0.163	20	
Arsenic	9.11	5.0	"	2.00	8.57	26.9	70-130	55.3	20	QM-04
Barium	161	10	"	20.0	146	76.2	70-130	6.08	20	
Beryllium	20.7	0.75	"	20.0	ND	102	70-130	3.84	20	
Boron	30.4	50	"	40.0	ND	60.5	70-130	10.4	20	QM-04
Cadmium	19.4	1.0	"	20.0	ND	95.6	70-130	0.309	20	
Calcium	4250	50	"	800	3830	52.4	70-130	1.65	20	QM-4X
Chromium	83.5	5.0	"	20.0	70.3	65.7	70-130	1.16	20	QM-04
Cobalt	34.4	10	"	20.0	15.6	94.0	70-130	0.689	20	
Copper	74.0	10	"	20.0	50.1	120	70-130	0.667	20	
Iron	39700	50	"	200	39600	39.1	70-130	13.6	20	QM-4X
Lead	26.4	5.0	"	20.0	8.13	91.4	70-130	3.01	20	
Magnesium	9690	50	"	800	9830	NR	70-130	1.03	20	QM-4X
Manganese	674	5.0	"	20.0	657	85.1	70-130	4.56	20	
Molybdenum	20.3	10	"	20.0	ND	101	70-130	0.0756	20	
Nickel	90.5	10	"	20.0	74.4	80.4	70-130	5.62	20	
Potassium	3630	50	"	800	3410	26.9	70-130	8.71	20	QM-04, QM-4X
Selenium	1.24	1.0	"	2.00	ND	61.8	7-107	5.63	20	
Silver	19.0	5.0	"	20.0	ND	95.1	70-130	1.22	20	
Sodium	863	50	"	800	79.1	98.0	70-130	0.840	20	
Thallium	18.4	7.0	"	20.0	ND	92.2	70-130	0.381	20	
Tin	22.4	10	"	20.0	ND	97.8	70-130	0.00161	20	
Vanadium	97.5	5.0	"	20.0	87.9	47.8	70-130	7.48	20	QM-04
Zinc	104	10	"	20.0	86.8	85.7	70-130	2.16	20	

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Bruce Gove
Laboratory Director

5/18/2012



Alpha Analytical Laboratories Inc.

e-mail: clientservices@alpha-labs.com

Corporate: 208 Mason St., Ukiah, CA 95482 • Phone: (707) 468-0401 • Fax: (707) 468-5267
Satellite Laboratory: 6398 Dougherty Rd., Suite 35, Dublin, CA 94568 • Phone: (925) 828-6226 • Fax: (925) 828-6309

CHEMICAL EXAMINATION REPORT

Page 16 of 34

Clark Pacific
1980 South River Road
West Sacramento, CA 95691
Attn: Ryan Nakken

Report Date: 05/17/12 10:39
Project No: Limestone Project
Project ID: Limestone Project

Order Number Receipt Date/Time Client Code Client PO/Reference
12E0241 05/03/2012 20:35 CV CLARKPACIFIC

Metals by EPA 6000/7000 Series Methods - Quality Control

Analyte(s)	Result	PQL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Flag
Batch AE20750 - EPA 7471A Hg Soil										
Blank (AE20750-BLK1)				Prepared: 05/08/12 Analyzed: 05/09/12						
Mercury	ND	0.20	mg/kg wet							
LCS (AE20750-BS1)				Prepared: 05/08/12 Analyzed: 05/09/12						
Mercury	0.955	0.20	mg/kg wet	1.00		95.5	80-120			
Duplicate (AE20750-DUP1)				Source: 12E0241-01 Prepared: 05/08/12 Analyzed: 05/09/12						
Mercury	ND	0.24	mg/kg dry		ND				20	
Matrix Spike (AE20750-MS1)				Source: 12E0241-01 Prepared: 05/08/12 Analyzed: 05/09/12						
Mercury	1.10	0.24	mg/kg dry	1.18	ND	93.5	60-140			
Matrix Spike Dup (AE20750-MSD1)				Source: 12E0241-01 Prepared: 05/08/12 Analyzed: 05/09/12						
Mercury	1.34	0.24	mg/kg dry	1.18	ND	113	60-140	19.3	20	
Batch AE21116 - EPA 3060A/7196										
Blank (AE21116-BLK1)				Prepared: 05/11/12 Analyzed: 05/16/12						
Chromium, hexavalent	ND	0.80	mg/kg wet							
LCS (AE21116-BS1)				Prepared: 05/11/12 Analyzed: 05/16/12						
Chromium, hexavalent	2.14	0.80	mg/kg wet	2.00		107	80-120			
Duplicate (AE21116-DUP1)				Source: 12E0241-01 Prepared: 05/11/12 Analyzed: 05/16/12						
Chromium, hexavalent	ND	0.94	mg/kg dry		ND				20	
Matrix Spike (AE21116-MS1)				Source: 12E0241-01 Prepared: 05/11/12 Analyzed: 05/16/12						
Chromium, hexavalent	0.801	0.94	mg/kg dry	2.36	ND	34.0	0-200			

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Bruce Gove
Laboratory Director

5/18/2012



Alpha Analytical Laboratories Inc.

e-mail: clientservices@alpha-labs.com

Corporate: 208 Mason St., Ukiah, CA 95482 • Phone: (707) 468-0401 • Fax: (707) 468-5267
Satellite Laboratory: 6398 Dougherty Rd., Suite 35, Dublin, CA 94568 • Phone: (925) 828-6226 • Fax: (925) 828-6309

CHEMICAL EXAMINATION REPORT

Page 17 of 34

Clark Pacific
1980 South River Road
West Sacramento, CA 95691
Attn: Ryan Nakken

Report Date: 05/17/12 10:39
Project No: Limestone Project
Project ID: Limestone Project

<u>Order Number</u>	<u>Receipt Date/Time</u>	<u>Client Code</u>	<u>Client PO/Reference</u>
12E0241	05/03/2012 20:35	CV CLARKPACIFIC	

Metals by EPA 6000/7000 Series Methods - Quality Control

Analyte(s)	Result	PQL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Flag
Batch AE21116 - EPA 3060A/7196										
Matrix Spike Dup (AE21116-MSD1)										
Source: 12E0241-01										
Prepared: 05/11/12 Analyzed: 05/16/12										
Chromium, hexavalent	0.591	0.94	mg/kg dry	2.36	ND	25.0	0-200	30.2	20	QM-01

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Bruce Gove
Laboratory Director

5/18/2012



Alpha Analytical Laboratories Inc.

e-mail: clientservices@alpha-labs.com

Corporate: 208 Mason St., Ukiah, CA 95482 • Phone: (707) 468-0401 • Fax: (707) 468-5267
Satellite Laboratory: 6398 Dougherty Rd., Suite 35, Dublin, CA 94568 • Phone: (925) 828-6226 • Fax: (925) 828-6309

CHEMICAL EXAMINATION REPORT

Page 18 of 34

Clark Pacific
1980 South River Road
West Sacramento, CA 95691
Attn: Ryan Nakken

Report Date: 05/17/12 10:39
Project No: Limestone Project
Project ID: Limestone Project

Order Number Receipt Date/Time Client Code Client PO/Reference
12E0241 05/03/2012 20:35 CV CLARKPACIFIC

Conventional Chemistry Parameters by APHA/EPA Methods - Quality Control

Analyte(s)	Result	PQL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Flag
Batch AE20422 - General Preparation										
Duplicate (AE20422-DUP1) Source: 12E0241-01 Prepared: 05/04/12 Analyzed: 05/16/12										
% Moisture	15.3	0.100	%		15.3			0.196	20	
Batch AE20423 - General Preparation										
Blank (AE20423-BLK1) Prepared: 05/04/12 Analyzed: 05/16/12										
% Solids	ND	0.100	%							
Duplicate (AE20423-DUP1) Source: 12E0241-01 Prepared: 05/04/12 Analyzed: 05/16/12										
% Solids	84.7	0.100	%		84.7			0.0354	20	
Batch AE21658 - General Preparation										
Duplicate (AE21658-DUP1) Source: 12E0241-01 Prepared & Analyzed: 05/16/12										
pH	8.78	1.68	pH Units		8.77			0.114	20	

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Bruce Gove
Laboratory Director

5/18/2012



Alpha

Alpha Analytical Laboratories Inc.

e-mail: clientservices@alpha-labs.com

Corporate: 208 Mason St., Ukiah, CA 95482 • Phone: (707) 468-0401 • Fax: (707) 468-5267
Satellite Laboratory: 6398 Dougherty Rd., Suite 35, Dublin, CA 94568 • Phone: (925) 828-6226 • Fax: (925) 828-6309

CHEMICAL EXAMINATION REPORT

Page 19 of 34

Clark Pacific
1980 South River Road
West Sacramento, CA 95691
Attn: Ryan Nakken

Report Date: 05/17/12 10:39
Project No: Limestone Project
Project ID: Limestone Project

Order Number	Receipt Date/Time	Client Code	Client PO/Reference
12E0241	05/03/2012 20:35	CV CLARKPACIFIC	

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Analyte(s)	Result	PQL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Flag
Batch AE20748 - VOAs in Soil GCMS										
Blank (AE20748-BLK1)										R-11
				Prepared: 05/03/12	Analyzed: 05/05/12					
Acetone	ND	0.69	mg/kg wet							
Benzene	ND	0.17	"							
Bromobenzene	ND	0.17	"							
Bromochloromethane	ND	0.17	"							
Bromodichloromethane	ND	0.17	"							
Bromoform	ND	0.17	"							
Bromomethane	ND	0.17	"							
n-Butylbenzene	ND	0.17	"							
sec-Butylbenzene	ND	0.17	"							
tert-Butylbenzene	ND	0.17	"							
Carbon tetrachloride	ND	0.17	"							
Chlorobenzene	ND	0.17	"							
Chloroethane	ND	0.17	"							
Chloroform	ND	0.17	"							
Chloromethane	ND	0.17	"							
2-Chlorotoluene	ND	0.17	"							
4-Chlorotoluene	ND	0.17	"							
Dibromochloromethane	ND	0.17	"							
1,2-Dibromo-3-chloropropane	ND	0.17	"							
1,2-Dibromoethane (EDB)	ND	0.17	"							
Dibromomethane	ND	0.17	"							
1,2-Dichlorobenzene	ND	0.17	"							
1,3-Dichlorobenzene	ND	0.17	"							
1,4-Dichlorobenzene	ND	0.17	"							
Dichlorodifluoromethane	ND	0.17	"							
1,1-Dichloroethane	ND	0.17	"							

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Bruce Gove
Laboratory Director

5/18/2012



Alpha Analytical Laboratories Inc.

e-mail: clientservices@alpha-labs.com

Corporate: 208 Mason St., Ukiah, CA 95482 • Phone: (707) 468-0401 • Fax: (707) 468-5267
Satellite Laboratory: 6398 Dougherty Rd., Suite 35, Dublin, CA 94568 • Phone: (925) 828-6226 • Fax: (925) 828-6309

CHEMICAL EXAMINATION REPORT

Page 20 of 34

Clark Pacific
1980 South River Road
West Sacramento, CA 95691
Attn: Ryan Nakken

Report Date: 05/17/12 10:39
Project No: Limestone Project
Project ID: Limestone Project

Order Number: 12E0241 Receipt Date/Time: 05/03/2012 20:35 Client Code: CV CLARKPACIFIC Client PO/Reference:

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Analyte(s)	Result	PQL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Flag
Batch AE20748 - VOAs in Soil GCMS										
Blank (AE20748-BLK1)										R-11
1,2-Dichloroethane	ND	0.17	"							
1,1-Dichloroethene	ND	0.17	"							
cis-1,2-Dichloroethene	ND	0.17	"							
trans-1,2-Dichloroethene	ND	0.17	"							
1,2-Dichloropropane	ND	0.17	"							
1,3-Dichloropropane	ND	0.17	"							
2,2-Dichloropropane	ND	0.17	"							
1,1-Dichloropropene	ND	0.17	"							
cis-1,3-Dichloropropene	ND	0.17	"							
trans-1,3-Dichloropropene	ND	0.17	"							
Ethylbenzene	ND	0.17	"							
Hexachlorobutadiene	ND	0.17	"							
Isopropylbenzene	ND	0.17	"							
p-Isopropyltoluene	ND	0.17	"							
Methyl ethyl ketone	ND	0.52	"							
Methyl isobutyl ketone	ND	0.35	"							
Methyl tert-butyl ether	ND	0.17	"							
Methylene chloride	ND	0.17	"							
Naphthalene	ND	0.17	"							
n-Propylbenzene	ND	0.17	"							
Styrene	ND	0.17	"							
1,1,1,2-Tetrachloroethane	ND	0.17	"							
1,1,2,2-Tetrachloroethane	ND	0.17	"							
Tetrachloroethene	ND	0.17	"							
Toluene	ND	0.17	"							
1,2,3-Trichlorobenzene	ND	0.17	"							

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Bruce Gove
Laboratory Director

5/18/2012



Alpha Analytical Laboratories Inc.

e-mail: clientservices@alpha-labs.com

Corporate: 208 Mason St., Ukiah, CA 95482 • Phone: (707) 468-0401 • Fax: (707) 468-5267
Satellite Laboratory: 6398 Dougherty Rd., Suite 35, Dublin, CA 94568 • Phone: (925) 828-6226 • Fax: (925) 828-6309

CHEMICAL EXAMINATION REPORT

Page 21 of 34

Clark Pacific
1980 South River Road
West Sacramento, CA 95691
Attn: Ryan Nakken

Report Date: 05/17/12 10:39
Project No: Limestone Project
Project ID: Limestone Project

Order Number: 12E0241 Receipt Date/Time: 05/03/2012 20:35 Client Code: CV CLARKPACIFIC Client PO/Reference:

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Analyte(s)	Result	PQL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Flag
Batch AE20748 - VOAs in Soil GCMS										
Blank (AE20748-BLK1)										
					Prepared: 05/03/12 Analyzed: 05/05/12					R-11
1,2,4-Trichlorobenzene	ND	0.17	"							
1,1,1-Trichloroethane	ND	0.17	"							
1,1,2-Trichloroethane	ND	0.17	"							
Trichloroethene	ND	0.17	"							
Trichlorofluoromethane	ND	0.17	"							
Trichlorotrifluoroethane	ND	0.17	"							
1,2,3-Trichloropropane	ND	0.17	"							
1,2,4-Trimethylbenzene	ND	0.17	"							
1,3,5-Trimethylbenzene	ND	0.17	"							
Vinyl chloride	ND	0.17	"							
m,p-Xylene	ND	0.17	"							
o-Xylene	ND	0.17	"							
Xylenes (total)	ND	0.17	"							
Surrogate: Bromofluorobenzene	5.47		"	4.31		127	38-163			
Surrogate: Dibromofluoromethane	5.12		"	4.31		119	39-154			
Surrogate: Toluene-d8	5.75		"	4.31		134	51-161			
LCS (AE20748-BS1)										
					Prepared: 05/03/12 Analyzed: 05/05/12					
Benzene	5.01	0.17	mg/kg wet	4.93		102	58-143			
Chlorobenzene	5.09	0.17	"	4.93		103	76-145			
1,1-Dichloroethene	5.48	0.17	"	4.93		111	77-142			
Toluene	5.31	0.17	"	4.93		108	55-158			
Trichloroethene	5.04	0.17	"	4.93		102	71-139			
Surrogate: Bromofluorobenzene	5.24		"	4.26		123	38-163			
Surrogate: Dibromofluoromethane	4.83		"	4.26		113	39-154			
Surrogate: Toluene-d8	5.59		"	4.26		131	51-161			

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Bruce Gove
Laboratory Director

5/18/2012



Alpha Analytical Laboratories Inc.

e-mail: clientservices@alpha-labs.com

Corporate: 208 Mason St., Ukiah, CA 95482 • Phone: (707) 468-0401 • Fax: (707) 468-5267
Satellite Laboratory: 6398 Dougherty Rd., Suite 35, Dublin, CA 94568 • Phone: (925) 828-6226 • Fax: (925) 828-6309

CHEMICAL EXAMINATION REPORT

Page 22 of 34

Clark Pacific
1980 South River Road
West Sacramento, CA 95691
Attn: Ryan Nakken

Report Date: 05/17/12 10:39
Project No: Limestone Project
Project ID: Limestone Project

Order Number Receipt Date/Time Client Code Client PO/Reference
12E0241 05/03/2012 20:35 CV CLARKPACIFIC

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Analyte(s)	Result	PQL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Flag
Batch AE20748 - VOAs in Soil GCMS										
LCS Dup (AE20748-BS1) Prepared: 05/03/12 Analyzed: 05/05/12										
Benzene	5.20	0.17	mg/kg wet	4.93		105	58-143	3.58	25	
Chlorobenzene	5.28	0.17	"	4.93		107	76-145	3.66	25	
1,1-Dichloroethene	5.72	0.17	"	4.93		116	77-142	4.24	25	
Toluene	5.54	0.17	"	4.93		112	55-158	4.22	25	
Trichloroethene	5.15	0.17	"	4.93		104	71-139	2.11	25	
Surrogate: Bromofluorobenzene	5.53		"	4.26		130	38-163			
Surrogate: Dibromofluoromethane	4.97		"	4.26		117	39-154			
Surrogate: Toluene-d8	5.81		"	4.26		136	51-161			
Matrix Spike (AE20748-MS1) Source: 12D1136-01 Prepared: 05/03/12 Analyzed: 05/05/12										
Benzene	3.40	0.17	mg/kg wet	4.95	ND	68.7	37-149			
Chlorobenzene	3.40	0.17	"	4.95	ND	68.7	44-157			
1,1-Dichloroethene	3.45	0.17	"	4.95	ND	69.6	38-165			
Toluene	3.54	0.17	"	4.95	ND	71.4	22-166			
Trichloroethene	3.30	0.17	"	4.95	ND	66.6	51-146			
Surrogate: Bromofluorobenzene	3.63		"	4.28		84.8	38-163			
Surrogate: Dibromofluoromethane	3.45		"	4.28		80.7	39-154			
Surrogate: Toluene-d8	3.75		"	4.28		87.6	51-161			
Matrix Spike Dup (AE20748-MS1) Source: 12D1136-01 Prepared: 05/03/12 Analyzed: 05/05/12										
Benzene	3.56	0.17	mg/kg wet	4.95	ND	71.8	37-149	4.39	25	
Chlorobenzene	3.52	0.17	"	4.95	ND	71.1	44-157	3.47	25	
1,1-Dichloroethene	3.72	0.17	"	4.95	ND	75.2	38-165	7.71	25	
Toluene	3.69	0.17	"	4.95	ND	74.6	22-166	4.32	25	
Trichloroethene	3.49	0.17	"	4.95	ND	70.4	51-146	5.51	25	

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Bruce Gove
Laboratory Director

5/18/2012



Alpha Analytical Laboratories Inc.

e-mail: clientservices@alpha-labs.com

Corporate: 208 Mason St., Ukiah, CA 95482 • Phone: (707) 468-0401 • Fax: (707) 468-5267
Satellite Laboratory: 6398 Dougherty Rd., Suite 35, Dublin, CA 94568 • Phone: (925) 828-6226 • Fax: (925) 828-6309

CHEMICAL EXAMINATION REPORT

Page 23 of 34

Clark Pacific
1980 South River Road
West Sacramento, CA 95691
Attn: Ryan Nakken

Report Date: 05/17/12 10:39
Project No: Limestone Project
Project ID: Limestone Project

<u>Order Number</u>	<u>Receipt Date/Time</u>	<u>Client Code</u>	<u>Client PO/Reference</u>
12E0241	05/03/2012 20:35	CV CLARKPACIFIC	

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Analyte(s)	Result	PQL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Flag
------------	--------	-----	-------	-------------	---------------	------	-------------	-----	-----------	------

Batch AE20748 - VOAs in Soil GCMS

Matrix Spike Dup (AE20748-MSD1)

Source: 12D1136-01

Prepared: 05/03/12 Analyzed: 05/05/12

Surrogate: Bromofluorobenzene	3.76		"	4.28		87.8	38-163			
Surrogate: Dibromofluoromethane	3.68		"	4.28		86.0	39-154			
Surrogate: Toluene-d8	3.89		"	4.28		91.0	51-161			

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Bruce Gove
Laboratory Director

5/18/2012



Alpha Analytical Laboratories Inc.

e-mail: clientservices@alpha-labs.com

Corporate: 208 Mason St., Ukiah, CA 95482 • Phone: (707) 468-0401 • Fax: (707) 468-5267
Satellite Laboratory: 6398 Dougherty Rd., Suite 35, Dublin, CA 94568 • Phone: (925) 828-6226 • Fax: (925) 828-6309

CHEMICAL EXAMINATION REPORT

Page 24 of 34

Clark Pacific
1980 South River Road
West Sacramento, CA 95691
Attn: Ryan Nakken

Report Date: 05/17/12 10:39
Project No: Limestone Project
Project ID: Limestone Project

Order Number Receipt Date/Time Client Code Client PO/Reference
12E0241 05/03/2012 20:35 CV CLARKPACIFIC

Organochlorine Pesticides and PCBs by EPA Method 8081/8082 - Quality Control

Analyte(s)	Result	PQL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Flag
Batch AE20921 - EPA 3540C Soxhlet										
Blank (AE20921-BLK1)										
Prepared: 05/09/12 Analyzed: 05/11/12										
Aldrin	ND	0.0050	mg/kg wet							
alpha-BHC	ND	0.0050	"							
beta-BHC	ND	0.0050	"							
delta-BHC	ND	0.0050	"							
gamma-BHC (Lindane)	ND	0.0050	"							
Chlordane (tech)	ND	0.20	"							
4,4'-DDD	ND	0.0050	"							
4,4'-DDE	ND	0.0050	"							
4,4'-DDT	ND	0.0050	"							
Dieldrin	ND	0.0050	"							
Endosulfan I	ND	0.0050	"							
Endosulfan II	ND	0.0050	"							
Endosulfan sulfate	ND	0.0050	"							
Endrin	ND	0.0050	"							
Endrin aldehyde	ND	0.0050	"							
Heptachlor	ND	0.0050	"							
Heptachlor epoxide	ND	0.0050	"							
Methoxychlor	ND	0.0050	"							
Toxaphene	ND	0.20	"							
PCB-1016	ND	0.20	"							
PCB-1221	ND	0.20	"							
PCB-1232	ND	0.20	"							
PCB-1242	ND	0.20	"							
PCB-1248	ND	0.20	"							
PCB-1254	ND	0.20	"							
PCB-1260	ND	0.20	"							

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Bruce Gove
Laboratory Director

5/18/2012



Alpha Analytical Laboratories Inc.

e-mail: clientservices@alpha-labs.com

Corporate: 208 Mason St., Ukiah, CA 95482 • Phone: (707) 468-0401 • Fax: (707) 468-5267
Satellite Laboratory: 6398 Dougherty Rd., Suite 35, Dublin, CA 94568 • Phone: (925) 828-6226 • Fax: (925) 828-6309

CHEMICAL EXAMINATION REPORT

Page 25 of 34

Clark Pacific
1980 South River Road
West Sacramento, CA 95691
Attn: Ryan Nakken

Report Date: 05/17/12 10:39
Project No: Limestone Project
Project ID: Limestone Project

Order Number 12E0241 Receipt Date/Time 05/03/2012 20:35 Client Code CV CLARKPACIFIC Client PO/Reference

Organochlorine Pesticides and PCBs by EPA Method 8081/8082 - Quality Control

Table with columns: Analyte(s), Result, PQL, Units, Spike Level, Source Result, %REC, %REC Limits, RPD, RPD Limit, Flag. Includes sections for Blank (AE20921-BLK1), LCS (AE20921-BS1), and Matrix Spike (AE20921-MS1).

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Bruce Gove
Laboratory Director

5/18/2012



Alpha Analytical Laboratories Inc.

e-mail: clientservices@alpha-labs.com

Corporate: 208 Mason St., Ukiah, CA 95482 • Phone: (707) 468-0401 • Fax: (707) 468-5267
Satellite Laboratory: 6398 Dougherty Rd., Suite 35, Dublin, CA 94568 • Phone: (925) 828-6226 • Fax: (925) 828-6309

CHEMICAL EXAMINATION REPORT

Page 26 of 34

Clark Pacific
1980 South River Road
West Sacramento, CA 95691
Attn: Ryan Nakken

Report Date: 05/17/12 10:39
Project No: Limestone Project
Project ID: Limestone Project

Order Number 12E0241 Receipt Date/Time 05/03/2012 20:35 Client Code CV CLARKPACIFIC Client PO/Reference

Organochlorine Pesticides and PCBs by EPA Method 8081/8082 - Quality Control

Table with columns: Analyte(s), Result, PQL, Units, Spike Level, Source Result, %REC, %REC Limits, RPD, RPD Limit, Flag. Includes data for Batch AE20921 - EPA 3540C Soxhlet and Matrix Spike (AE20921-MS1).

Table with columns: Analyte(s), Result, PQL, Units, Spike Level, Source Result, %REC, %REC Limits, RPD, RPD Limit, Flag. Includes data for Matrix Spike Dup (AE20921-MSD1).

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Bruce Gove

Bruce Gove
Laboratory Director

5/18/2012



Alpha Analytical Laboratories Inc.

e-mail: clientservices@alpha-labs.com

Corporate: 208 Mason St., Ukiah, CA 95482 • Phone: (707) 468-0401 • Fax: (707) 468-5267
Satellite Laboratory: 6398 Dougherty Rd., Suite 35, Dublin, CA 94568 • Phone: (925) 828-6226 • Fax: (925) 828-6309

CHEMICAL EXAMINATION REPORT

Page 27 of 34

Clark Pacific
1980 South River Road
West Sacramento, CA 95691
Attn: Ryan Nakken

Report Date: 05/17/12 10:39
Project No: Limestone Project
Project ID: Limestone Project

Order Number: 12E0241 Receipt Date/Time: 05/03/2012 20:35 Client Code: CV CLARKPACIFIC Client PO/Reference:

Organochlorine Pesticides and PCBs by EPA Method 8081/8082 - Quality Control

Analyte(s)	Result	PQL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Flag
Batch AE20921 - EPA 3540C Soxhlet										
Matrix Spike Dup (AE20921-MSD1)	Source: 12E0241-01			Prepared: 05/09/12 Analyzed: 05/12/12						
Endosulfan II	0.0143	0.0059	"	0.0142	ND	101	51-139	14.5	30	
Endosulfan sulfate	0.00985	0.0059	"	0.0142	ND	69.6	51-138	6.93	30	
Endrin	0.00927	0.0059	"	0.0142	ND	65.5	55-158		30	
Endrin aldehyde	0.00719	0.0059	"	0.0142	ND	50.8	34-146	18.5	30	
Heptachlor	0.0114	0.0059	"	0.0142	ND	80.7	42-150	18.0	30	
Heptachlor epoxide	0.0109	0.0059	"	0.0142	ND	76.9	53-120	26.3	30	
Methoxychlor	0.0116	0.0059	"	0.0142	ND	81.7	41-157	8.18	30	
Surrogate: Dibutylchloroendate	0.0425		"	0.0512		83.1	50-120			

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Bruce Gove
Laboratory Director

5/18/2012



Alpha Analytical Laboratories Inc.

e-mail: clientservices@alpha-labs.com

Corporate: 208 Mason St., Ukiah, CA 95482 • Phone: (707) 468-0401 • Fax: (707) 468-5267
Satellite Laboratory: 6398 Dougherty Rd., Suite 35, Dublin, CA 94568 • Phone: (925) 828-6226 • Fax: (925) 828-6309

CHEMICAL EXAMINATION REPORT

Page 28 of 34

Clark Pacific
1980 South River Road
West Sacramento, CA 95691
Attn: Ryan Nakken

Report Date: 05/17/12 10:39
Project No: Limestone Project
Project ID: Limestone Project

<u>Order Number</u>	<u>Receipt Date/Time</u>	<u>Client Code</u>	<u>Client PO/Reference</u>
12E0241	05/03/2012 20:35	CV CLARKPACIFIC	

Semivolatile Organic Compounds by EPA Method 8270C - Quality Control

Analyte(s)	Result	PQL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Flag
Batch AE20816 - EPA 3540C Soxhlet MS										
Blank (AE20816-BLK1)				Prepared: 05/08/12 Analyzed: 05/10/12						
Acenaphthene	ND	0.062	mg/kg wet							
Acenaphthylene	ND	0.062	"							
Anthracene	ND	0.062	"							
Benzidine	ND	1.6	"							
Benzo (a) anthracene	ND	0.33	"							
Benzo (a) pyrene	ND	0.062	"							
Benzo (b) fluoranthene	ND	0.062	"							
Benzo (g,h,i) perylene	ND	0.062	"							
Benzo (k) fluoranthene	ND	0.062	"							
Benzoic acid	ND	1.6	"							
Benzyl alcohol	ND	0.66	"							
Bis(2-chloroethoxy)methane	ND	0.33	"							
Bis(2-chloroethyl)ether	ND	0.33	"							
Bis(2-chloroisopropyl)ether	ND	0.33	"							
Bis(2-ethylhexyl)phthalate	ND	0.33	"							
4-Bromophenyl phenyl ether	ND	0.33	"							
Butyl benzyl phthalate	ND	0.33	"							
4-Chloro-3-methylphenol	ND	0.33	"							
4-Chloroaniline	ND	0.66	"							
2-Chloronaphthalene	ND	0.33	"							
2-Chlorophenol	ND	0.33	"							
4-Chlorophenyl phenyl ether	ND	0.33	"							
Chrysene	ND	0.062	"							
Di-n-butyl phthalate	ND	0.33	"							
Di-n-octyl phthalate	ND	0.33	"							
Dibenz (a,h) anthracene	ND	0.062	"							

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Bruce Gove
Laboratory Director

5/18/2012



Alpha Analytical Laboratories Inc.

e-mail: clientservices@alpha-labs.com

Corporate: 208 Mason St., Ukiah, CA 95482 • Phone: (707) 468-0401 • Fax: (707) 468-5267
Satellite Laboratory: 6398 Dougherty Rd., Suite 35, Dublin, CA 94568 • Phone: (925) 828-6226 • Fax: (925) 828-6309

CHEMICAL EXAMINATION REPORT

Page 29 of 34

Clark Pacific
1980 South River Road
West Sacramento, CA 95691
Attn: Ryan Nakken

Report Date: 05/17/12 10:39
Project No: Limestone Project
Project ID: Limestone Project

Order Number Receipt Date/Time Client Code Client PO/Reference
12E0241 05/03/2012 20:35 CV CLARKPACIFIC

Semivolatile Organic Compounds by EPA Method 8270C - Quality Control

Analyte(s)	Result	PQL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Flag
Batch AE20816 - EPA 3540C Soxhlet MS										
Blank (AE20816-BLK1)				Prepared: 05/08/12 Analyzed: 05/10/12						
Dibenzofuran	ND	0.33	"							
1,2-Dichlorobenzene	ND	0.33	"							
1,3-Dichlorobenzene	ND	0.33	"							
1,4-Dichlorobenzene	ND	0.33	"							
3,3'-Dichlorobenzidine	ND	0.66	"							
2,4-Dichlorophenol	ND	0.33	"							
Diethyl phthalate	ND	0.33	"							
Dimethyl phthalate	ND	0.33	"							
2,4-Dimethylphenol	ND	0.33	"							
4,6-Dinitro-2-methylphenol	ND	1.6	"							
2,4-Dinitrophenol	ND	1.6	"							
2,4-Dinitrotoluene	ND	0.33	"							
2,6-Dinitrotoluene	ND	0.33	"							
1,2-Diphenylhydrazine	ND	0.33	"							
Fluoranthene	ND	0.062	"							
Fluorene	ND	0.062	"							
Hexachlorobenzene	ND	0.33	"							
Hexachlorobutadiene	ND	0.33	"							
Hexachlorocyclopentadiene	ND	1.6	"							
Hexachloroethane	ND	0.33	"							
Indeno (1,2,3-cd) pyrene	ND	0.062	"							
Isophorone	ND	0.33	"							
2-Methylnaphthalene	ND	0.062	"							
2-Methylphenol (o-cresol)	ND	0.33	"							
3 & 4-Methylphenol (m,p-cresol)	ND	0.33	"							
N-Nitrosodi-n-propylamine	ND	0.33	"							

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Bruce Gove
Laboratory Director

5/18/2012



Alpha Analytical Laboratories Inc.

e-mail: clientservices@alpha-labs.com

Corporate: 208 Mason St., Ukiah, CA 95482 • Phone: (707) 468-0401 • Fax: (707) 468-5267
Satellite Laboratory: 6398 Dougherty Rd., Suite 35, Dublin, CA 94568 • Phone: (925) 828-6226 • Fax: (925) 828-6309

CHEMICAL EXAMINATION REPORT

Page 30 of 34

Clark Pacific
1980 South River Road
West Sacramento, CA 95691
Attn: Ryan Nakken

Report Date: 05/17/12 10:39
Project No: Limestone Project
Project ID: Limestone Project

Order Number: 12E0241 Receipt Date/Time: 05/03/2012 20:35 Client Code: CV CLARKPACIFIC Client PO/Reference:

Semivolatile Organic Compounds by EPA Method 8270C - Quality Control

Analyte(s)	Result	PQL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Flag
Batch AE20816 - EPA 3540C Soxhlet MS										
Blank (AE20816-BLK1)										
Prepared: 05/08/12 Analyzed: 05/10/12										
N-Nitrosodimethylamine	ND	0.66	"							
N-Nitrosodiphenylamine	ND	0.33	"							
Naphthalene	ND	0.062	"							
2-Nitroaniline	ND	1.6	"							
3-Nitroaniline	ND	1.6	"							
Nitrobenzene	ND	0.33	"							
4-Nitroaniline	ND	1.6	"							
2-Nitrophenol	ND	1.6	"							
4-Nitrophenol	ND	1.6	"							
Pentachlorophenol	ND	1.6	"							
Phenanthrene	ND	0.062	"							
Phenol	ND	0.33	"							
Pyrene	ND	0.062	"							
1,2,4-Trichlorobenzene	ND	0.33	"							
2,4,5-Trichlorophenol	ND	0.33	"							
2,4,6-Trichlorophenol	ND	0.33	"							
Surrogate: 2-Fluorobiphenyl	2.92		"	4.00		73.1	61-117			
Surrogate: 2-Fluorophenol	2.83		"	4.00		70.8	50-113			
Surrogate: Nitrobenzene-d5	2.90		"	4.00		72.4	47-123			
Surrogate: p-Terphenyl-d14	3.41		"	4.00		85.4	63-133			
Surrogate: Phenol-d6	2.82		"	4.00		70.6	49-119			
Surrogate: 2,4,6-Tribromophenol	3.12		"	4.00		78.0	52-129			
LCS (AE20816-BS1)										
Prepared: 05/08/12 Analyzed: 05/10/12										
Acenaphthene	1.09	0.062	mg/kg wet	2.00		54.3	35-90			
4-Chloro-3-methylphenol	3.00	0.33	"	4.00		75.1	55-105			

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Bruce Gove
Laboratory Director

5/18/2012



Alpha Analytical Laboratories Inc.

e-mail: clientservices@alpha-labs.com

Corporate: 208 Mason St., Ukiah, CA 95482 • Phone: (707) 468-0401 • Fax: (707) 468-5267
Satellite Laboratory: 6398 Dougherty Rd., Suite 35, Dublin, CA 94568 • Phone: (925) 828-6226 • Fax: (925) 828-6309

CHEMICAL EXAMINATION REPORT

Clark Pacific
1980 South River Road
West Sacramento, CA 95691
Attn: Ryan Nakken

Report Date: 05/17/12 10:39
Project No: Limestone Project
Project ID: Limestone Project

Order Number 12E0241 Receipt Date/Time 05/03/2012 20:35 Client Code CV CLARKPACIFIC Client PO/Reference

Semivolatile Organic Compounds by EPA Method 8270C - Quality Control

Table with columns: Analyte(s), Result, PQL, Units, Spike Level, Source Result, %REC, %REC Limits, RPD, RPD Limit, Flag. Includes sections for LCS (AE20816-BS1) and LCS Dup (AE20816-BSD1) with various chemical analytes and their corresponding values.

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Bruce Gove

Bruce Gove
Laboratory Director



Alpha Analytical Laboratories Inc.

e-mail: clientservices@alpha-labs.com

Corporate: 208 Mason St., Ukiah, CA 95482 • Phone: (707) 468-0401 • Fax: (707) 468-5267
Satellite Laboratory: 6398 Dougherty Rd., Suite 35, Dublin, CA 94568 • Phone: (925) 828-6226 • Fax: (925) 828-6309

CHEMICAL EXAMINATION REPORT

Page 32 of 34

Clark Pacific
1980 South River Road
West Sacramento, CA 95691
Attn: Ryan Nakken

Report Date: 05/17/12 10:39
Project No: Limestone Project
Project ID: Limestone Project

Order Number Receipt Date/Time Client Code Client PO/Reference
12E0241 05/03/2012 20:35 CV CLARKPACIFIC

Semivolatile Organic Compounds by EPA Method 8270C - Quality Control

Analyte(s)	Result	PQL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Flag
Batch AE20816 - EPA 3540C Soxhlet MS										
LCS Dup (AE20816-BSD1)				Prepared: 05/08/12 Analyzed: 05/10/12						
Pyrene	1.70	0.062	"	2.00		85.0	50-100	0.0588	25	
1,2,4-Trichlorobenzene	1.49	0.33	"	2.00		74.6	55-95	4.46	25	
Surrogate: 2-Fluorobiphenyl	3.07		"	4.00		76.8	61-117			
Surrogate: 2-Fluorophenol	2.66		"	4.00		66.6	50-113			
Surrogate: Nitrobenzene-d5	2.90		"	4.00		72.5	47-123			
Surrogate: p-Terphenyl-d14	3.47		"	4.00		86.7	63-133			
Surrogate: Phenol-d6	2.82		"	4.00		70.6	49-119			
Surrogate: 2,4,6-Tribromophenol	3.01		"	4.00		75.2	52-129			
Matrix Spike (AE20816-MS1)				Source: 12E0241-01		Prepared: 05/08/12 Analyzed: 05/11/12				
Acenaphthene	1.16	0.073	mg/kg dry	2.36	ND	49.1	35-90			
4-Chloro-3-methylphenol	3.17	0.39	"	4.72	ND	67.2	55-105			
2-Chlorophenol	2.93	0.39	"	4.72	ND	62.0	55-100			
1,4-Dichlorobenzene	1.50	0.39	"	2.36	ND	63.5	55-100			
2,4-Dinitrotoluene	1.36	0.39	"	2.36	ND	57.4	65-100			QM-05
N-Nitrosodi-n-propylamine	1.25	0.39	"	2.36	ND	52.9	45-80			
4-Nitrophenol	2.88	1.9	"	4.72	ND	61.0	60-110			
Pentachlorophenol	2.70	1.9	"	4.72	ND	57.2	60-115			QM-05
Phenol	2.69	0.39	"	4.72	ND	57.1	55-100			
Pyrene	1.86	0.073	"	2.36	ND	78.8	50-100			
1,2,4-Trichlorobenzene	1.47	0.39	"	2.36	ND	62.4	55-95			
Surrogate: 2-Fluorobiphenyl	3.10		"	4.72		65.6	61-117			
Surrogate: 2-Fluorophenol	2.95		"	4.72		62.4	50-113			
Surrogate: Nitrobenzene-d5	2.98		"	4.72		63.2	47-123			
Surrogate: p-Terphenyl-d14	3.90		"	4.72		82.7	63-133			

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Bruce Gove
Laboratory Director

5/18/2012



Alpha Analytical Laboratories Inc.

e-mail: clientservices@alpha-labs.com

Corporate: 208 Mason St., Ukiah, CA 95482 • Phone: (707) 468-0401 • Fax: (707) 468-5267
Satellite Laboratory: 6398 Dougherty Rd., Suite 35, Dublin, CA 94568 • Phone: (925) 828-6226 • Fax: (925) 828-6309

CHEMICAL EXAMINATION REPORT

Page 33 of 34

Clark Pacific
1980 South River Road
West Sacramento, CA 95691
Attn: Ryan Nakken

Report Date: 05/17/12 10:39
Project No: Limestone Project
Project ID: Limestone Project

Order Number Receipt Date/Time Client Code Client PO/Reference
12E0241 05/03/2012 20:35 CV CLARKPACIFIC

Semivolatile Organic Compounds by EPA Method 8270C - Quality Control

Analyte(s)	Result	PQL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Flag
Batch AE20816 - EPA 3540C Soxhlet MS										
Matrix Spike (AE20816-MS1)		Source: 12E0241-01			Prepared: 05/08/12 Analyzed: 05/11/12					
Surrogate: Phenol-d6	2.98		"	4.72		63.1	49-119			
Surrogate: 2,4,6-Tribromophenol	3.31		"	4.72		70.1	52-129			
Matrix Spike Dup (AE20816-MSD1)		Source: 12E0241-01			Prepared: 05/08/12 Analyzed: 05/11/12					
Acenaphthene	1.24	0.073	mg/kg dry	2.36	ND	52.6	35-90	6.88	25	
4-Chloro-3-methylphenol	3.41	0.39	"	4.72	ND	72.2	55-105	7.10	25	
2-Chlorophenol	3.17	0.39	"	4.72	ND	67.2	55-100	8.01	25	
1,4-Dichlorobenzene	1.62	0.39	"	2.36	ND	68.8	55-100	8.09	25	
2,4-Dinitrotoluene	1.52	0.39	"	2.36	ND	64.5	65-100	11.6	25	QM-05
N-Nitrosodi-n-propylamine	1.33	0.39	"	2.36	ND	56.3	45-80	6.32	25	
4-Nitrophenol	3.32	1.9	"	4.72	ND	70.2	60-110	14.1	25	
Pentachlorophenol	3.54	1.9	"	4.72	ND	74.9	60-115	26.8	25	QM-08
Phenol	2.89	0.39	"	4.72	ND	61.3	55-100	7.10	25	
Pyrene	1.82	0.073	"	2.36	ND	77.0	50-100	2.25	25	
1,2,4-Trichlorobenzene	1.62	0.39	"	2.36	ND	68.8	55-95	9.76	25	
Surrogate: 2-Fluorobiphenyl	3.37		"	4.72		71.3	61-117			
Surrogate: 2-Fluorophenol	3.16		"	4.72		66.9	50-113			
Surrogate: Nitrobenzene-d5	3.25		"	4.72		68.9	47-123			
Surrogate: p-Terphenyl-d14	3.83		"	4.72		81.2	63-133			
Surrogate: Phenol-d6	3.25		"	4.72		68.9	49-119			
Surrogate: 2,4,6-Tribromophenol	3.68		"	4.72		77.9	52-129			

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Bruce Gove
Laboratory Director

5/18/2012



Alpha Analytical Laboratories Inc.

e-mail: clientservices@alpha-labs.com

Corporate: 208 Mason St., Ukiah, CA 95482 • Phone: (707) 468-0401 • Fax: (707) 468-5267
Satellite Laboratory: 6398 Dougherty Rd., Suite 35, Dublin, CA 94568 • Phone: (925) 828-6226 • Fax: (925) 828-6309

CHEMICAL EXAMINATION REPORT

Page 34 of 34

Clark Pacific
1980 South River Road
West Sacramento, CA 95691
Attn: Ryan Nakken

Report Date: 05/17/12 10:39
Project No: Limestone Project
Project ID: Limestone Project

<u>Order Number</u>	<u>Receipt Date/Time</u>	<u>Client Code</u>	<u>Client PO/Reference</u>
12E0241	05/03/2012 20:35	CV CLARKPACIFIC	

Notes and Definitions

- QM-01 The spike recovery for this QC sample is outside of established control limits possibly due to a sample matrix interference.
- QM-04 High RPD and/or poor percent recovery may reflect sample non-homogeneity.
- QM-05 The spike recovery was outside acceptance limits for the MS and/or MSD due to matrix interference. The LCS and/or LCSD were within acceptance limits showing that the laboratory is in control and the data is acceptable.
- QM-07 The spike recovery was outside acceptance limits for the MS and/or MSD. The batch was accepted based on acceptable LCS recovery.
- QM-08 The RPD was outside acceptance limits for MS/MSD, possibly due to matrix interference. The LCS and/or LCSD were within acceptance limits showing that the laboratory is in control and the data is acceptable.
- QM-4X The spike recovery was outside of QC acceptance limits for the MS and/or MSD due to analyte concentration at 4 times or greater the spike concentration. The QC batch was accepted based on LCS and/or LCSD recoveries within the acceptance limits.
- R-06 The Reporting Limits for this analysis have been raised to account for matrix interference.
- R-11 All samples and QC in the batch were analyzed to meet high-level reporting limits.
- DET Analyte DETECTED
- ND Analyte NOT DETECTED at or above the reporting limit
- NR Not Reported
- dry Sample results reported on a dry weight basis
- RPD Relative Percent Difference
- PQL Practical Quantitation Limit

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Bruce Gove
Laboratory Director

5/18/2012



Alpha Analytical Laboratories 208 Mason Street Ukiah, CA 95482	Client Project ID: #12E0241	Date Sampled: 05/02/12
	Client Contact: Sheri Speaks	Date Received: 05/07/12
	Client P.O.:	Date Extracted: 05/09/12
		Date Analyzed: 05/09/12

Organophosphorous Pesticides by GC-MS (Basic Target List)*

Extraction Method: SW3550B

Analytical Method: SW8141Am

Work Order: 1205205

Lab ID	1205205-001A	Reporting Limit for DF =1		
Client ID	Spreckels Limestone	S	W	
Matrix	S			
DF	5			
Compound	Concentration		mg/kg	µg/L
Alachlor	ND<0.50		0.1	NA
Atrazine	ND<0.50		0.1	NA
Azinphos methyl (Guthion)	ND<0.50		0.1	NA
Bolstar (Sulprofos)	ND<0.50		0.1	NA
Chloropyrifos	ND<0.50		0.1	NA
Coumaphos	ND<0.50		0.1	NA
Demeton	ND<0.50		0.1	NA
Diazinon	ND<0.50		0.1	NA
Dichlorvos (DDVP)	ND<0.50		0.1	NA
Dimethoate	ND<0.50		0.1	NA
Disulfoton (Di-Syston)	ND<0.50		0.1	NA
EPN	ND<0.50		0.1	NA
EPTC	ND<0.50		0.1	NA
Ethion	ND<0.50		0.1	NA
Ethoprop	ND<0.50		0.1	NA
Fensulfothion	ND<0.50		0.1	NA
Fenthion	ND<0.50		0.1	NA
Fonofos	ND<0.50		0.1	NA
Malathion	ND<0.50		0.1	NA
Mevinphos (Phosdrin)	ND<0.50		0.1	NA
Molinate	ND<0.50		0.1	NA
Ethyl parathion	ND<0.50		0.1	NA
Methyl parathion	ND<0.50		0.1	NA
Phorate (Thimet)	ND<0.50		0.1	NA
Prometon	ND<0.50		0.1	NA
Ronnel	ND<0.50		0.1	NA
Simazine	ND<0.50		0.1	NA
Stirofos (Tetrachlorvinphos)	ND<0.50		0.1	NA
Terbacil	ND<0.50		0.1	NA
Terbufos (Terbuphos)	ND<0.50		0.1	NA
Thiobencarb	ND<0.50		0.1	NA
Tokuthion (Prothiofos)	ND<0.50		0.1	NA
Trichloronate (Agritox)	ND<0.50		0.1	NA

Surrogate Recoveries (%)

%SS:	116		
Comments	a3		

* soil/sludge/solid samples in mg/kg.

ND means not detected above the reporting limit/method detection limit; N/A means analyte not applicable to this analysis; %SS = Percent Recovery of Surrogate Standard; DF = Dilution Factor

cluttered chromatogram resulting in coeluted surrogate and sample peaks, or, surrogate peak is on elevated baseline, or, surrogate has been diminished by dilution of original extract.

a3) sample diluted due to high organic content.



QC SUMMARY REPORT FOR SW8141A

W.O. Sample Matrix: Solid

QC Matrix: Soil

BatchID: 67411

WorkOrder: 1205205

EPA Method: SW8141Am		Extraction: SW3550B					Spiked Sample ID: N/A			
Analyte	Sample	Spiked	MS	MSD	MS-MSD	LCS	Acceptance Criteria (%)			
	mg/kg	mg/kg	% Rec.	% Rec.	% RPD	% Rec.	MS / MSD	RPD	LCS	
Alachlor	N/A	0.20	N/A	N/A	N/A	66.2	N/A	N/A	20 - 140	
Atrazine	N/A	0.20	N/A	N/A	N/A	48.3	N/A	N/A	20 - 140	
Disulfoton (Di-Syston)	N/A	0.20	N/A	N/A	N/A	35.3	N/A	N/A	20 - 140	
Fenthion	N/A	0.20	N/A	N/A	N/A	64.1	N/A	N/A	20 - 140	
Methyl parathion	N/A	0.20	N/A	N/A	N/A	56.6	N/A	N/A	20 - 140	
%SS:	N/A	1	N/A	N/A	N/A	164, F3	N/A	N/A	60 - 140	
All target compounds in the Method Blank of this extraction batch were ND less than the method RL with the following exceptions: NONE										
F3 = the surrogate standard recovery is outside of acceptance limits; however, all spiked QC analytes are within proper acceptance limits.										

BATCH 67411 SUMMARY

Lab ID	Date Sampled	Date Extracted	Date Analyzed	Lab ID	Date Sampled	Date Extracted	Date Analyzed
1205205-001A	05/02/12 10:21 AM	05/09/12	05/09/12 11:13 PM				

MS = Matrix Spike; MSD = Matrix Spike Duplicate; LCS = Laboratory Control Sample; LCSD = Laboratory Control Sample Duplicate; RPD = Relative Percent Deviation.
 $\% \text{ Recovery} = 100 * (\text{MS} - \text{Sample}) / (\text{Amount Spiked})$; $\text{RPD} = 100 * (\text{MS} - \text{MSD}) / ((\text{MS} + \text{MSD}) / 2)$.
 MS / MSD spike recoveries and / or %RPD may fall outside of laboratory acceptance criteria due to one or more of the following reasons: a) the sample is inhomogenous AND contains significant concentrations of analyte relative to the amount spiked, or b) the spiked sample's matrix interferes with the spike recovery.
 N/A = not enough sample to perform matrix spike and matrix spike duplicate.
 NR = analyte concentration in sample exceeds spike amount for soil matrix or exceeds 2x spike amount for water matrix or sample diluted due to high matrix or analyte content.



ASBESTOS TEM LABORATORIES, INC.

**Polarized Light Microscopy
Analytical Report
(EPA Point Count Protocol)**

Laboratory Job # 1288-00338

630 Bancroft Way
Berkeley, CA 94710
(510) 704-8930
FAX (510) 704-8429



ASBESTOS TEM LABORATORIES, INC

CA DPH ELAP
Lab No. 1866



NVLAP Lab Code: 101891-0
Berkeley, CA

May/18/2012

Clint T. Ostenberg
Alpha Analytical Laboratories, Inc.
208 Mason Street
Ukiah, CA 95482

RE: LABORATORY JOB # 1288-00338
Polarized light microscopy analytical results for 1 bulk sample(s).
Job Site:
Job No.: 12E0241

Enclosed please find the bulk material analytical results for one or more samples submitted for asbestos analysis. The analyses were performed in accordance with EPA Method 600/R-93/116 or 600/M4-82-020 for the determination of asbestos in bulk building materials by polarized light microscopy (PLM) using the point counting technique to determine asbestos concentration. Please note that while PLM analysis is commonly performed on non-friable and fine grained materials such as floor tiles and dust, the EPA method recognizes that PLM is subject to limitations. In these situations, accurate results may only be obtainable through the use of more sophisticated and accurate techniques such as transmission electron microscopy (TEM) or X-ray diffraction (XRD).

Prior to analysis, samples are logged-in and all data pertinent to the sample recorded. The samples are checked for damage or disruption of any chain-of-custody seals. A unique laboratory ID number is assigned to each sample. A hard copy log-in sheet containing all pertinent information concerning the sample is generated. This and all other relevant paper work are kept with the sample throughout the analytical procedures to assure proper analysis.

Each sample is opened in a class 100 HEPA negative air hood. A representative sampling of the material is selected and placed onto a glass microscope slide containing a drop of refractive index oil. The glass slide is placed under a polarizing light microscope where standard mineralogical techniques are used to analyze the various materials present, including asbestos. Quantitation of asbestos is made via counting of a minimum of 400 semi-random particles using a Chalkey reticle. The data is then compiled into standard report format and subjected to a thorough quality assurance check before the information is released to the client.

Sincerely Yours,

Lab Manager
ASBESTOS TEM LABORATORIES, INC.

--- These results relate only to the samples tested and must not be reproduced, except in full, without the approval of the laboratory. This report must not be used to claim product endorsement by NVLAP or any other agency of the U.S. Government. ---

POLARIZED LIGHT MICROSCOPY POINT COUNT ANALYTICAL REPORT

Contact: Clint T. Ostenberg	Samples Submitted: 1	Report No. 309903
Address: Alpha Analytical Laboratories, Inc. 208 Mason Street Ukiah, CA 95482	Samples Analyzed: 1	Date Submitted: May-07-12
	Job Site / No. 12E0241	Date Reported: May-18-12

SAMPLE ID	POINTS COUNTED	ASBESTOS %	TYPE	LOCATION / DESCRIPTION
12E0241-01		<0.25%	None Detected	Spreckels Limestone.
Lab ID # 1288-00338-001	400 - Total Points			No Point Count Performed - ARB Exception I
Lab ID #	- Total Points			
Lab ID #	- Total Points			
Lab ID #	- Total Points			
Lab ID #	- Total Points			
Lab ID #	- Total Points			
Lab ID #	- Total Points			
Lab ID #	- Total Points			
Lab ID #	- Total Points			
Lab ID #	- Total Points			
Lab ID #	- Total Points			

QC Reviewer 

Analyst 

A & L WESTERN AGRICULTURAL LABORATORIES

1311 WOODLAND AVE #1 • MODESTO, CALIFORNIA 95351 • (209) 529-4080 • FAX (209) 529-4736



REPORT NUMBER: 12-138-111

CLIENT: 1047-D

SUBMITTED BY: CLINT OSTENBERG

SEND TO: ALPHA ANALYTICAL LABS
208 MASON ST
UKIAH, CA 95482-

CUSTOMER: 12E0241

DATE OF REPORT: 05/21/12

FERTILIZER AND LIME ANALYSIS REPORT

PAGE: 1

Sample Identification	Lab Number	Nitrogen % N	Total Phosphate % P ₂ O ₅	Potash % K ₂ O	Sulfur % S	Zinc % Zn	Available Phosphate P ₂ O ₅	Non-Ortho Phosphate % of Total P ₂ O ₅	Sulfate Sulfur %	Calcium % Ca	Magnesium % Mg	Calcium Carbonate Equiv. % CaCO ₃	H ₂ O %
41-01 LIMESTONE	24335											83.10	7.85

REMARKS: Values reported are on a dry weight basis.

This report applies only to the sample(s) tested. Samples are retained a maximum of thirty days after testing.

Robert Butterfield

A & L WESTERN LABORATORIES, INC.

Our reports and letters are for the exclusive and confidential use of our clients, and may not be reproduced in whole or in part, nor may any reference be made to the work, the result or the company in any advertising, news release, or other public announcements without obtaining our prior written authorization.

Copyright 1977

A & L WESTERN AGRICULTURAL LABORATORIES, INC.
1311 Woodland Avenue, Suite 1 • Modesto, California 95351 • (209) 529-4080



QUALITY ASSURANCE REPORT

Run Date: 05/21/12

Analyte:	LCS True Value %	LCS Result %	% Recovery	Acceptance Limits %	Comments
CaCO ₃	100.0	99.43	99.43	98-102	Acceptable

Samples included in run: 24335



Alpha Analytical Laboratories Inc.
e-mail: clientservices@alpha-labs.com

Laboratory & Corporate:

208 Mason Street, Ukiah, CA 95482
707-468-0401 Fax: 707-408-5267

Service Center & Micro Lab:

6398 Dougherty Rd, Ste 35, Dublin, CA 94568
925-928-6226 Fax: 925-928-6309

Chain of Custody Record

Reports and Invoices will be delivered by email in .pdf format.

Lab No. 12E0241 Page of

Report to: Company: Clark Pacific Attn: Ryan Nakken Address: 1980 South River Road West Sacramento CA 95691 Phone/Fax: 916.275.3752 Email Address: makken@clarkpacific.com		Project Info for Report: Project ID: Limestone Project Project No: PO/Reference:		Invoice to (if different): Company: Attn: Address: Phone/Fax: Email Address:		Signature: Print: <u>Christ T. Oskubny</u> Sample Identification: <u>Spreckels Limestone</u> Sampled Date: <u>5/9/12</u> Time: <u>10:21</u>		Container: 40ml VOA: <input checked="" type="checkbox"/> Amber: <input type="checkbox"/> Poly: <input type="checkbox"/> Soil Jar - 8oz: <input checked="" type="checkbox"/> HCL: <input type="checkbox"/> HNO3: <input type="checkbox"/> H2SO4: <input type="checkbox"/> None: <input checked="" type="checkbox"/> Water: <input type="checkbox"/> Soil: <input type="checkbox"/> Limestone cake: <input checked="" type="checkbox"/>		Preservative: Total Number of Containers: <u>10</u>		Analyses Requested <input checked="" type="checkbox"/> 8270 Regular List <input checked="" type="checkbox"/> 8260B Full List <input checked="" type="checkbox"/> 8144A OP <input checked="" type="checkbox"/> 8081 & 8082 Pest/PCB <input checked="" type="checkbox"/> CAM 17 TLIC Soil <input checked="" type="checkbox"/> add 6010A: Al B Ca Fe K Mg Mn Na Sn <input checked="" type="checkbox"/> C16 7196A <input checked="" type="checkbox"/> Alkalinity, Total <input checked="" type="checkbox"/> Moisture, Percent / Solids, Dry Weight <input checked="" type="checkbox"/> pH <input checked="" type="checkbox"/> Asbestos (BULK) - SUB		TAT 10 days <input checked="" type="radio"/> RUSH: 5 days <input type="radio"/> 48 hours <input type="radio"/> Other: <u> </u> days <input type="radio"/>		Sample Notes (lab use only) Temperature: <u> </u> deg. C Shipment Method: Custody Seals: Y / N		Lab Approval Required For Rush TATs Signature below authorizes work under terms stated on reverse side.		Sample Notes or CDPH Source Numbers: PER CLIENT: IF <u>META EXCEEDS</u> <u>TLC, RUN STLC</u> <u>UN5-16-12</u>	
Relinquished by: <u>[Signature]</u>		Received by: <u>[Signature]</u>		Date: <u>5/9/12</u>		Time: <u>10:21</u>		CDPH Write On EDT Transmission? <input type="radio"/> Yes <input type="radio"/> No		State System Number: If "Y" please enter the Source Number(s) in the column above		CA Geotracker EDF Report? <input type="radio"/> Yes <input type="radio"/> No		Global ID: EDF to (Email Address): Travel and Site Time:		Sampling Company Log Code: Mileage: Misc Supplies:					