

Date of Report: 04/04/2014

Paul Mason

Adobe Springs P.O. Box 1417 Patterson, CA 95363

Client Project:[none]BCL Project:Title 21 SourceBCL Work Order:1405226Invoice ID:B170125

Enclosed are the results of analyses for samples received by the laboratory on 3/6/2014. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Contact Person: Vanessa Sandoval Client Service Rep

Authorized Signature

Certifications: CA ELAP #1186; NV #CA00014

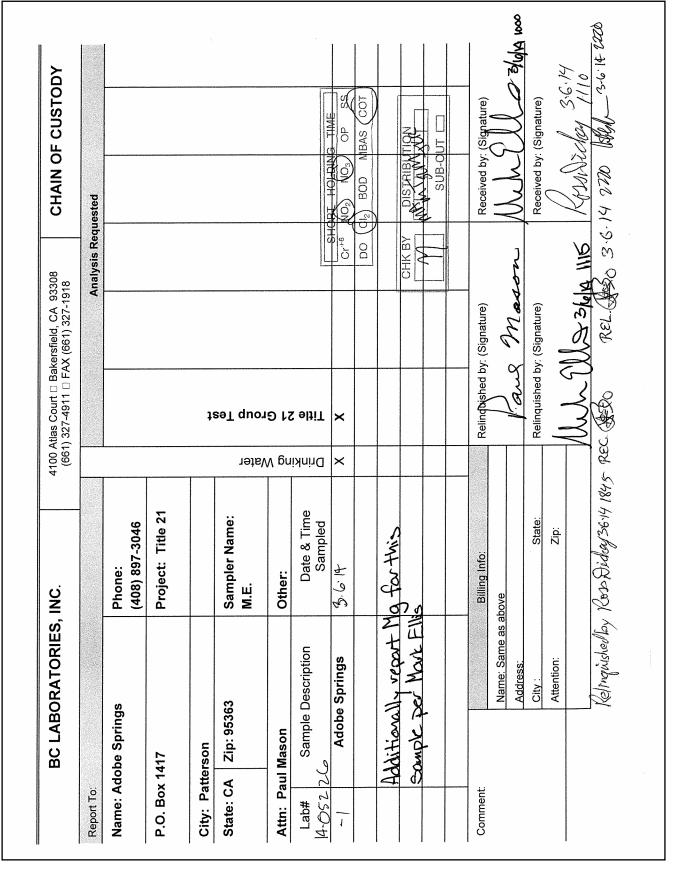


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Chain of Custody and Cooler Receipt Form for 1405226 Page 1 of 2





Chain of Custody and Cooler Receipt Form for 1405226 Page 2 of 2

Submission #: [4-0527(0					·			~	
SHIPPING INFOR	MATION Hand Deli	very)		Ice Che	ste	CONTAII None 🗆 cify)	Box 🗆	12	Free Liqu Yes d No	
Refrigerant: Ice 🕼 Blue Ice 🛛] Non	e 🗆	Other 🗆	Comn	nents:					
Custody Seals Ice Chest	Contain		None	Com	ments:			<u>,</u>		
All samples received? Yes 🛱 No 🗆	All samples	s container	s intact? Y	es D No		Descript	ion(s) mate	h COC?Y	es 🔊 No 🗆	נ
	nissivity: _ Temperatur								 e <u>3.6.14</u> nit <u>SAS</u>	
		۰.			SAMPLE	NUMBERS				ì
SAMPLE CONTAINERS	1	2	3	4	5	6	7	8	9	10
QT GENERAL MINERAL/ GENERAL	EF.		ļ		<u>-</u>	 			┟────┤	
PT PE UNPRESERVED	<u>G</u>			ļ						
QT INORGANIC CHEMICAL METALS	HF								 	
PT INORGANIC CHEMICAL METALS				<u> </u>	<u> </u>				2	
PT CYANIDE	<u> </u>			<u> </u>					<u>р</u> ;;	
PT NITROGEN FORMS									e, .	
PT TOTAL SULFIDE								1	e	
202. NITRATE / NITRITE										
PT TOTAL ORGANIC CARBON			1							
PT TOX PT CHEMICAL OXYGEN DEMAND				1			`			
PIA PHENOLICS	C, M		1				6			
40mi VOA VIAL TRAVEL BLANK										
40ml VOA VIAL	A:3	1) ((· · · · ·	()	()	()	()	()
QT EPA 413.1, 413.2, 418.1	· · · · · · · · · · · · · · · · · · ·					ļ				
PT ODOR	N		ļ	 					┟────╂	•
RADIOLOGICAL	0		ļ			<u> </u>			 	
BACTERIOLOGICAL	0 7				 	<i>,</i>				
40 ml VOA VIAL- 504	BZ		<u> </u>	<u> </u>					†	
QT EPA 508/608/8080					 				+	
QT EPA(515.1/8150	R								†	
OT EPA(525)	<u>rc</u>							1		
OT EPA 525 TRAVEL BLANK	CI			<u> </u>	<u> </u>	1		1		
100ml EPA 547	DI		<u> </u>	<u> </u>		1				
100ml EPA 531.1	5,		1	<u> </u>	1	, · · ·				
OT EPA 548 OT EPA 549 So solt ou twart 40 - 549	X		1	1						
QT EPA 632	· · · · · · · · · · · · · · · · · · ·									
QT EPA 8015M	1 ,		-						·	
QT AMBER	V,W					L	L	ļ	ļ	
8 OZ. JAR	U U					<u> </u>		ļ		
XOZJAR 802 HAAS 089	T				<u> </u>		ļ		 	/
SOIL SLEEVE	<u> </u>				ļ	<u> </u>			<u>↓</u>	
PCB VIAL	ļ		ļ	ļ	<u> </u>		·	· · · · ·	┝	
PLASTIC BAG	ļ	· · · · · ·			<u> </u>	<u> </u>			<u> </u>	
FERROUS IRON	_		_							
ENCORE	.l		ļ							
SMART KIT	_							+	<u> </u>	
Summa Canister	1					1	L	1	<u> </u>	



Adobe Springs P.O. Box 1417 Patterson, CA 95363

Reported:04/04/201412:46Project:Title 21 SourceProject Number:[none]Project Manager:Paul Mason

Laboratory / Client Sample Cross Reference

Laboratory	Client Sample Informati	on		
1405226-01	COC Number:		Receive Date:	03/06/2014 22:20
	Project Number:		Sampling Date:	03/06/2014 00:00
	Sampling Location:		Sample Depth:	
	Sampling Point: Sampled By:	Adobe Springs M.E.	Lab Matrix: Sample Type:	Water Water

Laboratories, Inc.

Environmental Testing Laboratory Since 1949

Adobe Springs P.O. Box 1417 Patterson, CA 95363	3				Project	Number:	04/04/2014 Title 21 Sou [none] Paul Mason	rce		
BCL Sample ID:	1405226-01	Client Samp	le Name:	Adobe Sprir	ngs, 3/6/2014	12:00:0	0AM, M.E.			
Constituent		Method	Result	Units	Dilution	PQL	BW-MCL	Prep Date	Run Date/Time	Lab Quals
Inorganics										
Chloride		EPA-300.0	5.3	mg/L	1	0.50	250	03/07/14	03/08/14 00:34	
Fluoride		EPA-300.0	ND	mg/L	1	0.050	2.0	03/07/14	03/08/14 00:34	
Nitrate as N		EPA-300.0	1.2	mg/L	1	0.10	10	03/07/14	03/08/14 00:34	
Sulfate		EPA-300.0	13	mg/L	1	1.0	250	03/07/14	03/08/14 00:34	
Nitrate + Nitrite as N		Calc	1.2	mg/L	1	0.10	10	03/10/14	03/21/14 13:57	
Turbidity		EPA-180.1	0.54	NT Units	1	0.10	5	03/07/14	03/07/14 16:10	
Nitrite as N		EPA-353.2	ND	mg/L	1	0.050	1	03/07/14	03/07/14 19:33	
Metals										
Total Recoverable Alum	ninum	EPA-200.7	ND	mg/L	1	0.050	0.2	03/17/14	03/18/14 16:33	
Total Recoverable Antir	nony	EPA-200.8	ND	mg/L	1	0.0020	0.006	03/07/14	03/11/14 16:01	
Total Recoverable Arse	nic	EPA-200.8	ND	mg/L	1	0.0020	0.010	03/07/14	03/11/14 16:01	
Total Recoverable Bari	ium	EPA-200.7	0.013	mg/L	1	0.010	2	03/17/14	03/18/14 16:33	
Total Recoverable Bery	llium	EPA-200.8	ND	mg/L	1	0.0010	0.004	03/07/14	03/12/14 12:33	
Total Recoverable Cadr	nium	EPA-200.8	ND	mg/L	1	0.0010	0.005	03/07/14	03/11/14 16:01	
Total Recoverable Chro	mium	EPA-200.7	ND	mg/L	1	0.010	0.1	03/17/14	03/18/14 16:33	
Total Recoverable Copp	ber	EPA-200.7	ND	mg/L	1	0.010	1.0	03/17/14	03/18/14 16:33	
Total Recoverable Iron		EPA-200.7	0.073	mg/L	1	0.050	0.3	03/17/14	03/18/14 16:33	
Total Recoverable Lead	I	EPA-200.8	ND	mg/L	1	0.0010	0.005	03/07/14	03/12/14 12:33	
Total Recoverable Man	ganese	EPA-200.7	ND	mg/L	1	0.010	0.05	03/17/14	03/18/14 16:33	
Total Recoverable Nick	el	EPA-200.7	ND	mg/L	1	0.010	0.1	03/17/14	03/18/14 16:33	
Total Recoverable Sele	nium	EPA-200.8	ND	mg/L	1	0.0020	0.05	03/07/14	03/12/14 12:33	
Total Recoverable Silve	r	EPA-200.7	ND	mg/L	1	0.010	0.1	03/17/14	03/18/14 16:33	
Total Recoverable Thall	lium	EPA-200.8	ND	mg/L	1	0.0010	0.002	03/07/14	03/12/14 12:33	
Total Recoverable Zinc		EPA-200.7	ND	mg/L	1	0.050	5.0	03/17/14	03/18/14 16:33	
Organics										
1,2-Dibromo-3-chloropro	opane	EPA-504.1	ND	ug/L	0.972	0.010	0.2	03/12/14	03/12/14 16:11	
Ethylene dibromide		EPA-504.1	ND	ug/L	0.972	0.010	0.05	03/12/14	03/12/14 16:11	
Aldrin		EPA-508	ND	ug/L	1	0.0050		03/13/14	03/18/14 12:30	
alpha-BHC		EPA-508	ND	ug/L	1	0.0050		03/13/14	03/18/14 12:30	
beta-BHC		EPA-508	ND	ug/L	1	0.0050		03/13/14	03/18/14 12:30	
delta-BHC		EPA-508	ND	ug/L	1	0.0050		03/13/14	03/18/14 12:30	
gamma-BHC (Lindane)		EPA-508	ND	ug/L	1	0.0050	0.2	03/13/14	03/18/14 12:30	
Chlordane (Technical)		EPA-508	ND	ug/L	1	0.10	2	03/13/14	03/18/14 12:30	

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Adobe Springs P.O. Box 1417 Patterson, CA 95363					Project	Number:	04/04/2014 Title 21 Sou [none] Paul Mason	rce		
BCL Sample ID:	1405226-01	Client Samp	le Name:	Adobe Spri	ngs, 3/6/2014	4 12:00:0	0AM, M.E.			
Constituent		Method	Result	Units	Dilution	PQL	BW-MCL	Prep Date	Run Date/Time	Lab Quals
Organics										
4,4'-DDD		EPA-508	ND	ug/L	1	0.0050		03/13/14	03/18/14 12:30	
4,4'-DDE		EPA-508	ND	ug/L	1	0.0050		03/13/14	03/18/14 12:30	
4,4'-DDT		EPA-508	ND	ug/L	1	0.0050		03/13/14	03/18/14 12:30	
Dieldrin		EPA-508	ND	ug/L	1	0.0050		03/13/14	03/18/14 12:30	
Endosulfan I		EPA-508	ND	ug/L	1	0.0050		03/13/14	03/18/14 12:30	
Endosulfan II		EPA-508	ND	ug/L	1	0.0050		03/13/14	03/18/14 12:30	
Endosulfan sulfate		EPA-508	ND	ug/L	1	0.0050		03/13/14	03/18/14 12:30	
Endrin		EPA-508	ND	ug/L	1	0.0050	2	03/13/14	03/18/14 12:30	
Endrin aldehyde		EPA-508	ND	ug/L	1	0.010		03/13/14	03/18/14 12:30	
Heptachlor		EPA-508	ND	ug/L	1	0.0050	0.4	03/13/14	03/18/14 12:30	
Heptachlor epoxide		EPA-508	ND	ug/L	1	0.0050	0.2	03/13/14	03/18/14 12:30	
Methoxychlor		EPA-508	ND	ug/L	1	0.0050	40	03/13/14	03/18/14 12:30	
Toxaphene		EPA-508	ND	ug/L	1	1.0	3	03/13/14	03/18/14 12:30	
PCB-1016		EPA-508	ND	ug/L	1	0.20		03/13/14	03/18/14 12:30	
PCB-1221		EPA-508	ND	ug/L	1	0.20		03/13/14	03/18/14 12:30	
PCB-1232		EPA-508	ND	ug/L	1	0.20		03/13/14	03/18/14 12:30	
PCB-1242		EPA-508	ND	ug/L	1	0.20		03/13/14	03/18/14 12:30	
PCB-1248		EPA-508	ND	ug/L	1	0.20		03/13/14	03/18/14 12:30	
PCB-1254		EPA-508	ND	ug/L	1	0.20		03/13/14	03/18/14 12:30	
PCB-1260		EPA-508	ND	ug/L	1	0.20		03/13/14	03/18/14 12:30	
Total PCB's (Summation)	1	EPA-508	ND	ug/L	1	0.20	0.5	03/13/14	03/18/14 12:30	
TCMX (Surrogate)		EPA-508	80.2	%	1 4	0 - 140 (L	CL - UCL)	03/13/14	03/18/14 12:30	
Bentazon		EPA-515.1	ND	ug/L	1	0.80		03/11/14	03/18/14 06:48	
2,4-D		EPA-515.1	ND	ug/L	1	0.40	70	03/11/14	03/18/14 06:48	
Dalapon		EPA-515.1	ND	ug/L	1	5.0	200	03/11/14	03/18/14 06:48	
Dicamba		EPA-515.1	ND	ug/L	1	0.080		03/11/14	03/18/14 06:48	
Dinoseb		EPA-515.1	ND	ug/L	1	0.20	7	03/11/14	03/18/14 06:48	
2,4,5-TP (Silvex)		EPA-515.1	ND	ug/L	1	0.070	50	03/11/14	03/18/14 06:48	
2,4-Dichlorophenylacetic	acid (Surrogate)	EPA-515.1	45.0	%	1 3	80 - 140 (L	CL - UCL)	03/11/14	03/18/14 06:48	
Benzene		EPA-524.2	ND	ug/L	1	0.50	5	03/12/14	03/12/14 19:00	
Bromobenzene		EPA-524.2	ND	ug/L	1	0.50		03/12/14	03/12/14 19:00	
Bromochloromethane		EPA-524.2	ND	ug/L	1	0.50		03/12/14	03/12/14 19:00	
Bromodichloromethane		EPA-524.2	ND	ug/L	1	0.50		03/12/14	03/12/14 19:00	
Bromoform		EPA-524.2	ND	ug/L	1	0.50		03/12/14	03/12/14 19:00	
Bromomethane		EPA-524.2	ND	ug/L	1	0.50		03/12/14	03/12/14 19:00	V11

Laboratories, Inc.

Environmental Testing Laboratory Since 1949

Adobe Springs P.O. Box 1417 Patterson, CA 95363	3				Project	Number:	04/04/2014 Title 21 Sou [none] Paul Mason	rce		
BCL Sample ID:	1405226-01	Client Samp	le Name:	Adobe Spri	ngs, 3/6/2014	12:00:00	DAM, M.E.			
Constituent		Method	Result	Units	Dilution	PQL	BW-MCL	Prep Date	Run Date/Time	Lab Quals
Organics										
n-Butylbenzene		EPA-524.2	ND	ug/L	1	0.50		03/12/14	03/12/14 19:00	
sec-Butylbenzene		EPA-524.2	ND	ug/L	1	0.50		03/12/14	03/12/14 19:00	
tert-Butylbenzene		EPA-524.2	ND	ug/L	1	0.50		03/12/14	03/12/14 19:00	
Carbon tetrachloride		EPA-524.2	ND	ug/L	1	0.50	5	03/12/14	03/12/14 19:00	
Chlorobenzene		EPA-524.2	ND	ug/L	1	0.50	100	03/12/14	03/12/14 19:00	
Chloroethane		EPA-524.2	ND	ug/L	1	0.50		03/12/14	03/12/14 19:00	
Chloroform		EPA-524.2	ND	ug/L	1	0.50		03/12/14	03/12/14 19:00	
Chloromethane		EPA-524.2	ND	ug/L	1	0.50		03/12/14	03/12/14 19:00	
2-Chlorotoluene		EPA-524.2	ND	ug/L	1	0.50		03/12/14	03/12/14 19:00	
4-Chlorotoluene		EPA-524.2	ND	ug/L	1	0.50		03/12/14	03/12/14 19:00	
Dibromochloromethane		EPA-524.2	ND	ug/L	1	0.50		03/12/14	03/12/14 19:00	
1,2-Dibromo-3-chloropro	pane	EPA-524.2	ND	ug/L	1	1.0	0.2	03/12/14	03/12/14 19:00	
1,2-Dibromoethane		EPA-524.2	ND	ug/L	1	0.50		03/12/14	03/12/14 19:00	
Dibromomethane		EPA-524.2	ND	ug/L	1	0.50		03/12/14	03/12/14 19:00	
1,2-Dichlorobenzene		EPA-524.2	ND	ug/L	1	0.50	600	03/12/14	03/12/14 19:00	
1,3-Dichlorobenzene		EPA-524.2	ND	ug/L	1	0.50		03/12/14	03/12/14 19:00	
1,4-Dichlorobenzene		EPA-524.2	ND	ug/L	1	0.50	75	03/12/14	03/12/14 19:00	
Dichlorodifluoromethane	•	EPA-524.2	ND	ug/L	1	0.50		03/12/14	03/12/14 19:00	
1,1-Dichloroethane		EPA-524.2	ND	ug/L	1	0.50		03/12/14	03/12/14 19:00	
1,2-Dichloroethane		EPA-524.2	ND	ug/L	1	0.50	5	03/12/14	03/12/14 19:00	
1,1-Dichloroethene		EPA-524.2	ND	ug/L	1	0.50	7	03/12/14	03/12/14 19:00	
cis-1,2-Dichloroethene		EPA-524.2	ND	ug/L	1	0.50	70	03/12/14	03/12/14 19:00	
trans-1,2-Dichloroethene	9	EPA-524.2	ND	ug/L	1	0.50	100	03/12/14	03/12/14 19:00	
1,2-Dichloropropane		EPA-524.2	ND	ug/L	1	0.50	5	03/12/14	03/12/14 19:00	
1,3-Dichloropropane		EPA-524.2	ND	ug/L	1	0.50		03/12/14	03/12/14 19:00	
2,2-Dichloropropane		EPA-524.2	ND	ug/L	1	0.50		03/12/14	03/12/14 19:00	
1,1-Dichloropropene		EPA-524.2	ND	ug/L	1	0.50		03/12/14	03/12/14 19:00	
cis-1,3-Dichloropropene		EPA-524.2	ND	ug/L	1	0.50		03/12/14	03/12/14 19:00	
trans-1,3-Dichloroproper	ne	EPA-524.2	ND	ug/L	1	0.50		03/12/14	03/12/14 19:00	
Total 1,3-Dichloroproper	ne	EPA-524.2	ND	ug/L	1	0.50		03/12/14	03/12/14 19:00	
Ethylbenzene		EPA-524.2	ND	ug/L	1	0.50	700	03/12/14	03/12/14 19:00	
Hexachlorobutadiene		EPA-524.2	ND	ug/L	1	0.50		03/12/14	03/12/14 19:00	
Isopropylbenzene		EPA-524.2	ND	ug/L	1	0.50		03/12/14	03/12/14 19:00	
p-Isopropyltoluene		EPA-524.2	ND	ug/L	1	0.50		03/12/14	03/12/14 19:00	
Methylene chloride		EPA-524.2	ND	ug/L	1	0.50		03/12/14	03/12/14 19:00	

Laboratories, Inc.

Adobe Springs P.O. Box 1417 Patterson, CA 95363					Proje	ect Number:	04/04/2014 Title 21 Sou [none] Paul Mason	rce		
BCL Sample ID:	1405226-01	Client Samp	le Name:	Adobe Spri	ngs, 3/6/20	14 12:00:00	DAM, M.E.	Bron	Run	Lab
Constituent		Method	Result	Units	Dilution	PQL	BW-MCL	Prep Date	Date/Time	Quals
Organics										
Methyl t-butyl ether		EPA-524.2	ND	ug/L	1	0.50		03/12/14	03/12/14 19:00	
Naphthalene		EPA-524.2	ND	ug/L	1	0.50		03/12/14	03/12/14 19:00	
n-Propylbenzene		EPA-524.2	ND	ug/L	1	0.50		03/12/14	03/12/14 19:00	
Styrene		EPA-524.2	ND	ug/L	1	0.50	100	03/12/14	03/12/14 19:00	
1,1,1,2-Tetrachloroethan	e	EPA-524.2	ND	ug/L	1	0.50		03/12/14	03/12/14 19:00	
1,1,2,2-Tetrachloroethan	e	EPA-524.2	ND	ug/L	1	0.50		03/12/14	03/12/14 19:00	
Tetrachloroethene		EPA-524.2	ND	ug/L	1	0.50	5	03/12/14	03/12/14 19:00	
Toluene		EPA-524.2	ND	ug/L	1	0.50	1000	03/12/14	03/12/14 19:00	
1,2,3-Trichlorobenzene		EPA-524.2	ND	ug/L	1	0.50		03/12/14	03/12/14 19:00	
1,2,4-Trichlorobenzene		EPA-524.2	ND	ug/L	1	0.50	70	03/12/14	03/12/14 19:00	
1,1,1-Trichloroethane		EPA-524.2	ND	ug/L	1	0.50	200	03/12/14	03/12/14 19:00	
1,1,2-Trichloroethane		EPA-524.2	ND	ug/L	1	0.50	5	03/12/14	03/12/14 19:00	
Trichloroethene		EPA-524.2	ND	ug/L	1	0.50	5	03/12/14	03/12/14 19:00	
Trichlorofluoromethane		EPA-524.2	ND	ug/L	1	0.50		03/12/14	03/12/14 19:00	
1,2,3-Trichloropropane		EPA-524.2	ND	ug/L	1	1.0		03/12/14	03/12/14 19:00	
1,1,2-Trichloro-1,2,2-triflu	loroethane	EPA-524.2	ND	ug/L	1	0.50		03/12/14	03/12/14 19:00	
1,2,4-Trimethylbenzene		EPA-524.2	ND	ug/L	1	0.50		03/12/14	03/12/14 19:00	
1,3,5-Trimethylbenzene		EPA-524.2	ND	ug/L	1	0.50		03/12/14	03/12/14 19:00	
Vinyl chloride		EPA-524.2	ND	ug/L	1	0.50	2	03/12/14	03/12/14 19:00	
Total Xylenes		EPA-524.2	ND	ug/L	1	1.0	10000	03/12/14	03/12/14 19:00	
Total Trihalomethanes		EPA-524.2	ND	ug/L	1	2.0	10	03/12/14	03/12/14 19:00	
t-Amyl Methyl ether		EPA-524.2	ND	ug/L	1	0.50		03/12/14	03/12/14 19:00	
t-Butyl alcohol		EPA-524.2	ND	ug/L	1	10		03/12/14	03/12/14 19:00	
Ethyl t-butyl ether		EPA-524.2	ND	ug/L	1	0.50		03/12/14	03/12/14 19:00	
p- & m-Xylenes		EPA-524.2	ND	ug/L	1	0.50		03/12/14	03/12/14 19:00	
o-Xylene		EPA-524.2	ND	ug/L	1	0.50		03/12/14	03/12/14 19:00	
1,2-Dichloroethane-d4 (S	Surrogate)	EPA-524.2	107	%	1	75 - 125 (LC	CL - UCL)	03/12/14	03/12/14 19:00	
Toluene-d8 (Surrogate)		EPA-524.2	97.4	%	1	80 - 120 (LC	CL - UCL)	03/12/14	03/12/14 19:00	
4-Bromofluorobenzene (Surrogate)	EPA-524.2	92.3	%	1	80 - 120 (LC	CL - UCL)	03/12/14	03/12/14 19:00	
Acenaphthylene		EPA-525.2	ND	ug/L	1	0.10		03/13/14	03/18/14 04:31	
Alachlor		EPA-525.2	ND	ug/L	1	0.20	2	03/13/14	03/18/14 04:31	
Anthracene		EPA-525.2	ND	ug/L	1	0.10		03/13/14	03/18/14 04:31	
Atraton		EPA-525.2	ND	ug/L	1	0.50		03/13/14	03/18/14 04:31	
Atrazine		EPA-525.2	ND	ug/L	1	0.30	3	03/13/14	03/18/14 04:31	
Benzo[a]anthracene		EPA-525.2	ND	ug/L	1	0.20		03/13/14	03/18/14 04:31	

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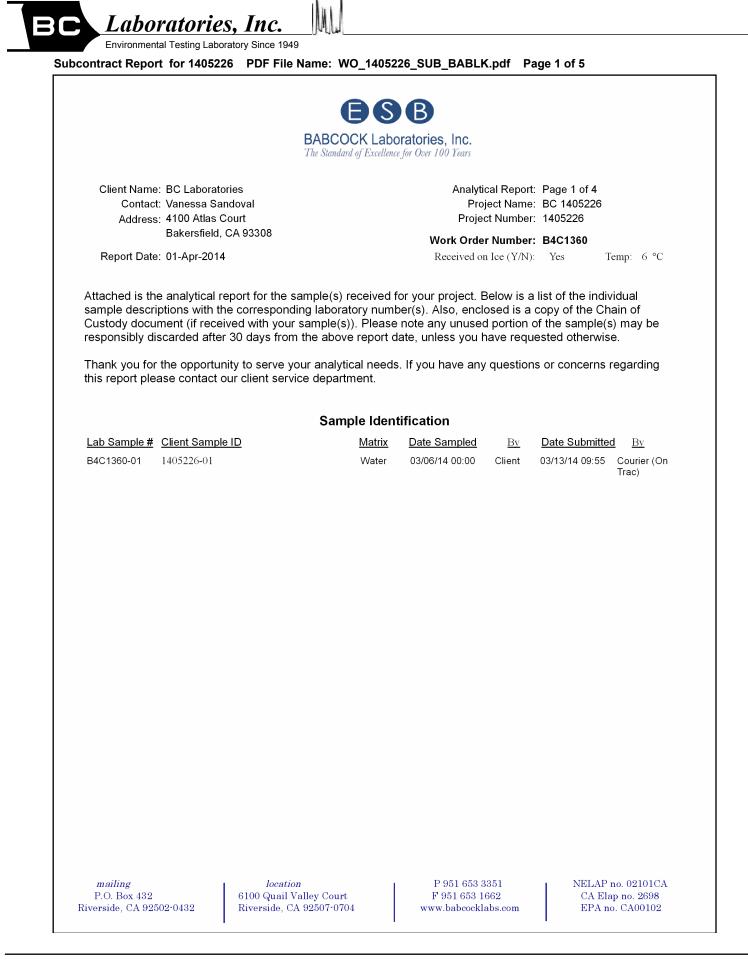
Laboratories, Inc.

Adobe Springs P.O. Box 1417 Patterson, CA 95363					Projec	ct Number:	04/04/2014 Title 21 Sou [none] Paul Mason	irce		
BCL Sample ID:	1405226-01	Client Samp	le Name:	Adobe Spr	ings, 3/6/201	14 12:00:0	0AM, M.E.			
Constituent		Method	Result	Units	Dilution	PQL	BW-MCL	Prep Date	Run Date/Time	Lab Quals
Organics										
Benzo[b]fluoranthene		EPA-525.2	ND	ug/L	1	0.30		03/13/14	03/18/14 04:31	
Benzo[k]fluoranthene		EPA-525.2	ND	ug/L	1	0.30		03/13/14	03/18/14 04:31	
Benzo[a]pyrene		EPA-525.2	ND	ug/L	1	0.10	0.2	03/13/14	03/18/14 04:31	
Benzo[g,h,i]perylene		EPA-525.2	ND	ug/L	1	0.30		03/13/14	03/18/14 04:31	
Benzyl butyl phthalate		EPA-525.2	ND	ug/L	1	4.0		03/13/14	03/18/14 04:31	
delta-BHC		EPA-525.2	ND	ug/L	1	0.20		03/13/14	03/18/14 04:31	
gamma-BHC (Lindane)		EPA-525.2	ND	ug/L	1	0.10	0.2	03/13/14	03/18/14 04:31	
Bromacil		EPA-525.2	ND	ug/L	1	0.50		03/13/14	03/18/14 04:31	
Chrysene		EPA-525.2	ND	ug/L	1	0.30		03/13/14	03/18/14 04:31	
Diazinon		EPA-525.2	ND	ug/L	1	0.20		03/13/14	03/18/14 04:31	
Dibenzo[a,h]anthracene		EPA-525.2	ND	ug/L	1	0.30		03/13/14	03/18/14 04:31	
Di(2-ethylhexyl)adipate		EPA-525.2	ND	ug/L	1	1.0	400	03/13/14	03/18/14 04:31	
Dimethoate		EPA-525.2	ND	ug/L	1	2.0		03/13/14	03/18/14 04:31	
Dimethyl phthalate		EPA-525.2	ND	ug/L	1	1.0		03/13/14	03/18/14 04:31	
Di-n-butyl phthalate		EPA-525.2	ND	ug/L	1	1.0		03/13/14	03/18/14 04:31	
Fluorene		EPA-525.2	ND	ug/L	1	0.20		03/13/14	03/18/14 04:31	
Hexachlorobenzene		EPA-525.2	ND	ug/L	1	0.10	1	03/13/14	03/18/14 04:31	
Hexachlorocyclopentadie	ene	EPA-525.2	ND	ug/L	1	1.0	50	03/13/14	03/18/14 04:31	
Indeno[1,2,3-cd]pyrene		EPA-525.2	ND	ug/L	1	0.30		03/13/14	03/18/14 04:31	
Methoxychlor		EPA-525.2	ND	ug/L	1	0.30	40	03/13/14	03/18/14 04:31	
Metolachlor		EPA-525.2	ND	ug/L	1	0.50		03/13/14	03/18/14 04:31	
Metribuzin		EPA-525.2	ND	ug/L	1	0.50		03/13/14	03/18/14 04:31	
Molinate		EPA-525.2	ND	ug/L	1	0.50		03/13/14	03/18/14 04:31	
Phenanthrene		EPA-525.2	ND	ug/L	1	0.10		03/13/14	03/18/14 04:31	
Prometon		EPA-525.2	ND	ug/L	1	0.50		03/13/14	03/18/14 04:31	
Prometryn		EPA-525.2	ND	ug/L	1	0.50		03/13/14	03/18/14 04:31	
Pyrene		EPA-525.2	ND	ug/L	1	0.10		03/13/14	03/18/14 04:31	
Secbumeton		EPA-525.2	ND	ug/L	1	0.50		03/13/14	03/18/14 04:31	
Simazine		EPA-525.2	ND	ug/L	1	0.30	4	03/13/14	03/18/14 04:31	
Terbutryn		EPA-525.2	ND	ug/L	1	0.50		03/13/14	03/18/14 04:31	
Thiobencarb		EPA-525.2	ND	ug/L	1	0.50		03/13/14	03/18/14 04:31	
Perylene-d12 (Surrogate)	EPA-525.2	192	%		60 - 140 (L	CL - UCL)	03/13/14	03/18/14 04:31	S09
Endothal		EPA-548.1	ND	ug/L	1	20	100	03/12/14	03/13/14 15:56	
Diquat		EPA-549.2	ND	ug/L	1	4.0	20	03/11/14	03/12/14 21:55	

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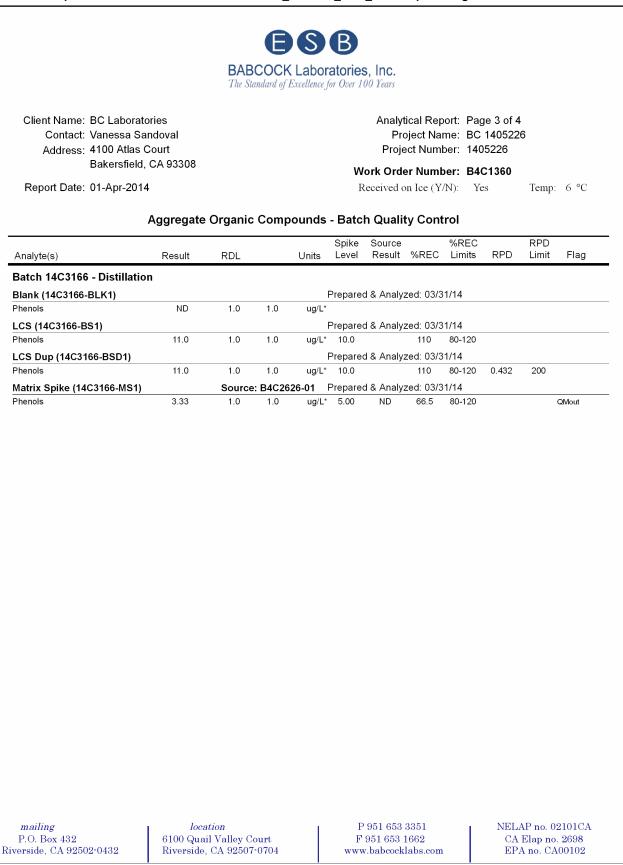
Adobe Springs P.O. Box 1417 Patterson, CA 9536	33				Proje	ct Number:	04/04/2014 Title 21 Sou [none] Paul Mason	rce		
BCL Sample ID:	1405226-01	Client Samp	le Name:	Adobe Sprin	ngs, 3/6/20 ⁻	14 12:00:00	DAM, M.E.			
Constituent		Method	Result	Units	Dilution	PQL	BW-MCL	Prep Date	Run Date/Time	Lab Quals
Uncategorized										
Decachlorobiphenyl (S	urrogate)	EPA-508	77.2	%	1	50 - 130 (L0	CL - UCL)	03/13/14	03/18/14 12:30	
Pentachlorophenol		EPA-515.1	ND	ug/L	1	0.050		03/11/14	03/18/14 06:48	
Picloram		EPA-515.1	ND	ug/L	1	0.050		03/11/14	03/18/14 06:48	
Diisopropyl ether		EPA-524.2	ND	ug/L	1	0.50		03/12/14	03/12/14 19:00	
bis(2-Ethylhexyl)phthal	ate	EPA-525.2	ND	ug/L	1	3.0		03/13/14	03/18/14 04:31	
1,3-Dimethyl-2-nitrober	nzene (Surrogate)	EPA-525.2	95.8	%	1	70 - 140 (LC	CL - UCL)	03/13/14	03/18/14 04:31	
Triphenylphosphate (S	urrogate)	EPA-525.2	97.0	%	1	70 - 140 (LC	CL - UCL)	03/13/14	03/18/14 04:31	
Dibromoacetic acid		EPA-552.3	ND	ug/L	1	1.0		03/13/14	03/14/14 16:06	
Dichloroacetic acid		EPA-552.3	ND	ug/L	1	1.0		03/13/14	03/14/14 16:06	
Monobromoacetic acid		EPA-552.3	ND	ug/L	1	1.0		03/13/14	03/14/14 16:06	
Monochloroacetic acid		EPA-552.3	ND	ug/L	1	1.0		03/13/14	03/14/14 16:06	
Trichloroacetic acid		EPA-552.3	ND	ug/L	1	1.0		03/13/14	03/14/14 16:06	
Total HAA's (Summatio	on)	EPA-552.3	ND	ug/L	1	1.0		03/13/14	03/14/14 16:06	
2,3-Dibromopropionic a	acid (Surrogate)	EPA-552.3	73.3	%	1	70 - 130 (LC	CL - UCL)	03/13/14	03/14/14 16:06	
Total Recoverable Cal	cium	EPA-200.7	3.5	mg/L	1	0.10		03/17/14	03/18/14 16:33	
Total Recoverable Mag	gnesium	EPA-200.7	110	mg/L	1	0.050		03/17/14	03/18/14 16:33	
Total Recoverable Soc	dium	EPA-200.7	4.8	mg/L	1	0.50		03/17/14	03/18/14 16:33	
Total Recoverable Pota	assium	EPA-200.7	ND	mg/L	1	1.0		03/17/14	03/18/14 16:33	
Total Dissolved Solids	s @ 180 C	SM-2540C	400	mg/L	2	20		03/12/14	03/12/14 11:30	
Color		SM-2120B	2.0	Color Units	1	1.0		03/07/14	03/07/14 16:10	
Odor		SM-2150B	ND	Odor Units	1	1.0		03/07/14	03/07/14 16:10	
Chloramine as Cl2		SM-4500-C LF	ND	mg/L	1	0.10		03/08/14	03/08/14 09:00	S05
Residual Chlorine		SM-4500-C LF	ND	mg/L	1	0.10		03/08/14	03/08/14 09:00	S05
Chlorine dioxide		SM-4500-C IO2-B	ND	mg/L	1	0.10		03/08/14	03/08/14 09:00	S05
Total Cyanide		EPA-335.4	ND	mg/L	1	0.0050		03/11/14	03/11/14 15:19	
Total Recoverable Mer	cury	EPA-200.8	ND	mg/L	1	0.00020		03/07/14	03/11/14 16:01	

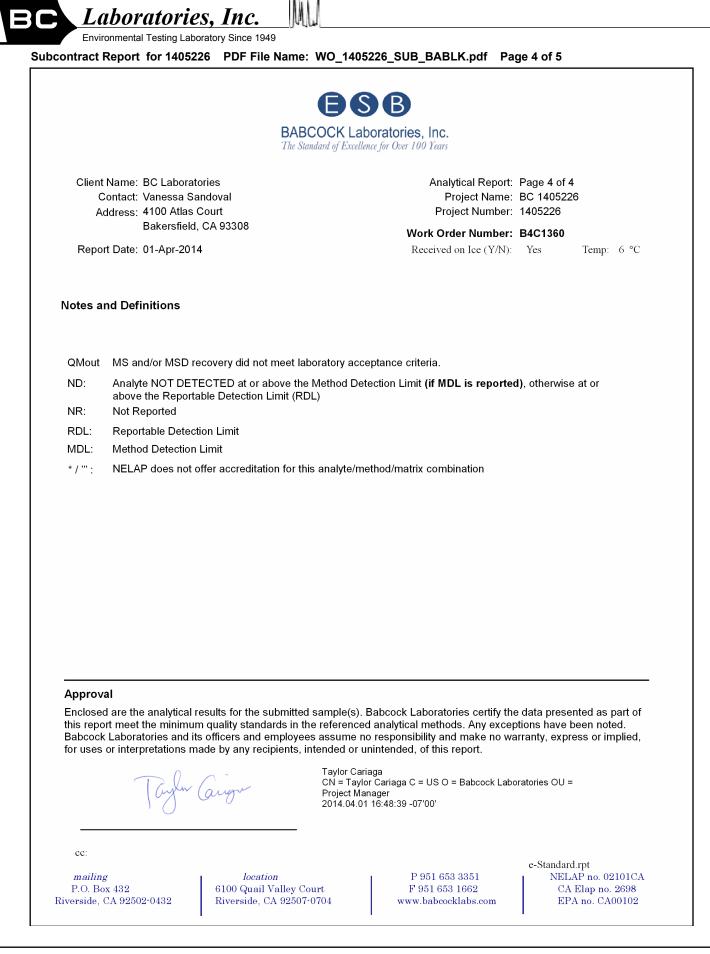


	File Name	: WO_1	405226_	SUB_BA	BLK.pdf	Page 2	of 5		
		B		3					
	BAE The St	BCOCK	Laborate	ories, In	C.				
	110 51	unuuru oj Li	weathine jor (5007 100 100	413				
Client Name: BC Laboratories Contact: Vanessa Sandoval				Ar	nalytical Rej Project Na			;	
Address: 4100 Atlas Court Bakersfield, CA 93308	1				Project Num	ber: 140	5226		
Report Date: 01-Apr-2014	,				Order Num ved on Ice (Y			Temp: 6	5 °C
	Lah	oratory R	oforence			,		1	
	Lai		1360-0						
Sample Description 1405226-01			<u>trix</u> ater	<u>San</u>	<u>npled Date/</u> 3/06/14 00:0	<u>Fime</u>		ved Date 13/14 9:	
1405220-01		VVa	ater	0	5/00/14 00.0	50	03/	13/14 9.3	55
Analyte(s)	Result	RDL	MDL	Units	Method	Analysis	Date A	Analyst	Fla
Aggregate Organic Compounds									
Phenols	ND	1.0	1.0	ug/L^	EPA 420.4	03/31	/14 23:56	5 ara	
mailing	ocation			Dori	653 3351			P no. 0210	

Laboratories, Inc.

Subcontract Report for 1405226 PDF File Name: WO_1405226_SUB_BABLK.pdf Page 3 of 5





	BSB	
	BABCOCK Laboratories, Inc.	
	The Standard of Excellence for Over 100 Years	
Client Name: BC Laboratories	Analytical Report: Page 1	of 1
Contact: Vanessa Sandoval	Project Name: BC 140	5226
Address: 4100 Atlas Court Bakersfield, CA 93308	Project Number: 140522	
Report Date: 01-Apr-2014	Work Order Number: B4C136 Received on Ice (Y/N): Yes	50 Temp: 6 °C
		1
	SUBCONTRACT ORDER	
	BC Laboratories 1405226	
SENDING LABORATORY:	RECEIVING LABORATORY:	BABLK
BC Laboratories 4100 Atlas Court Bakersfield, CA 93308	Babcock Labs 6100 Quail Valley Court P.O. Box 432	
Phone: 661-327-4911 FAX: 661-327-1918 Project Manager: Vanessa Sandoval	Riverside, CA 92502 Phone: (951) 653-3351 FAX: (951) 653-3351	
	PAX. (801) 003-0001	
Analysis	Due Expires Comments	
Sample ID: 1405226-01 Water SM 5530C - Phenols	Sampled: 03/06/14 00:00 03/20/14 17:00 04/03/14 00:00	
Containers supplied:		
	CH R	
÷	X	
	tSI-001	
	0,110,1360 AB	
	B4C 13 2014 MAR 13 2014	
		60
Released By Pate	VIY DUILAC 3.13.14 Received By Date	955
Released By Date	Rećeived By Date	155
Treleased by / Date		



Subcontract Report for 1405226 PDF File Name: WO_1405226_SUB_BSKSA.pdf Page 1 of 11



Fresno Analytical Laboratory 1414 Stanislaus St. Fresno, CA 93706 559-497-2888 (Main) 559-485-6935 (Fax)

A4C0750 3/18/2014 Invoice: A406662

Vanessa Sandoval BC Laboratories 4100 Atlas Court Bakersfield, CA 93308

RE: Report for A4C0750 General: Project Manager-Vanessa Sandoval

Dear Vanessa Sandoval,

Thank you for using BSK Associates for your analytical testing needs. In the following pages, you will find the test results for the samples submitted to our laboratory on 3/10/2014. The results have been approved for release by our Laboratory Director as indicated by the authorizing signature below.

The samples were analyzed for the test(s) indicated on the Chain of Custody (see attached) and the results relate only to the samples analyzed. BSK certifies that the testing was performed in accordance with the quality system requirements specified in the 2003 NELAC Standard. Any deviations from this standard or from the method requirements for each test procedure performed will be annotated alongside the analytical result or noted in the Case Narrative. Unless otherwise noted, the sample results are reported on an "as received" basis.

Thanks again for using BSK Associates. We value your business and appreciate your loyalty.

Sincerely,

Stephane Maupas, Project Manager

If additional clarification of any information is required, please contact your Project Manager, Stephane Maupas , at (800) 877-8310 or (559) 497-2888 x212.



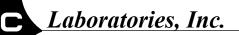
Accredited in Accordance with NELAP ORELAP #4021

A4C0750 FINAL 03182014 1749 Printed: 03/18/2014 QA-RP-0001-04

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	OF File Name: WO_1405226_SUB_BSKSA.pdf Page 2 of 11
RCK	A4C0750
	General: Project Manager-Vanessa Sandoval
Associates Engineers Laboratories	Case Narrative
)	
Project and Report Details	Invoice Details
Client: BC Laboratories Report To: Vanessa Sandoval	Invoice To: BC Laboratories Invoice Attn: Vanessa Sandoval
Project #: 1405226 Received: 3/10/2014 - 15:28	Project PO#: -
Report Due: 3/24/2014	
Sample Receipt Conditions	
Cooler: Default Cooler Temperature on Receipt °C: 5.3	Containers Intact COC/Labels Agree
Temperature on Receipt °C. 5.5	Preservation Confirmed Received On Wet Ice
	Packing Material - Bubble Wrap
	Sample(s) were received in temperature range. Initial receipt at BSK-FAL
Data Qualifiers	
·	applied to one or more analytical results:
	ceed control limits. No material impact as Blank Spike recoveries are within method control
limits. Report Distribution	
Recipient(s)	Report Format
Vanessa sandoval	Final.rpt



Subcontract Report for 1405226 PDF File Name: WO_1405226_SUB_BSKSA.pdf Page 3 of 11



A4C0750

General: Project Manager-Vanessa Sandoval 1405226

Certificate of Analysis

Sample ID: A4C0750-01 Sampled By: Client Sample Description: 1405226-01 Sample Date - Time: 03/06/14 - 00:00 Matrix: Water Sample Type: Grab

Analyte	Method	Result	RL	Units	RL	Batch	Prepared	Analyzed	Qual
Bromate	EPA 317.0	ND	0.0010	mg/L	Mult 1	A403221	•	03/17/14	Quai
Chlorite	EPA 300.1	ND	0.0050	mg/L	1	A402966		03/11/14	
Surrogate: Dichloroacetate	EPA 300.1	108 %	Acceptab	le range: s	90-115 %				

General Chemistry

	Radiological										
Analyte	Method	Result	Units	Batch	Prepared	Analyzed	Qual				
Gross Alpha	EPA 00-02	ND	pCi/L	A403011	03/12/14	03/13/14					
1.65 Sigma Uncertainty		0.110	±								
MDA95		1.64	pCi/L								

		0	rganics					
Analyte	Method	Result	RL	Units	RL Mult	Batch	Prepared	Analyzed Qual
Carbamates by HPLC								
3-Hydroxycarbofuran	EPA 531.1	ND	3.0	ug/L	1	A402923	03/10/14	03/11/14
Aldicarb	EPA 531.1	ND	3.0	ug/L	1	A402923	03/10/14	03/11/14
Aldicarb Sulfone	EPA 531.1	ND	2.0	ug/L	1	A402923	03/10/14	03/11/14
Aldicarb Sulfoxide	EPA 531.1	ND	3.0	ug/L	1	A402923	03/10/14	03/11/14
Carbaryl	EPA 531.1	ND	5.0	ug/L	1	A402923	03/10/14	03/11/14
Carbofuran	EPA 531.1	ND	5.0	ug/L	1	A402923	03/10/14	03/11/14
Methomyl	EPA 531.1	ND	2.0	ug/L	1	A402923	03/10/14	03/11/14
Oxamyl	EPA 531.1	ND	20	ug/L	1	A402923	03/10/14	03/11/14
Glyphosate by HPLC								
Glyphosate	EPA 547	ND	25	ug/L	1	A403001	03/12/14	03/13/14
Surrogate: AMPA	EPA 547	104 %	Acceptab	le range:	70-130 %			

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QA-RP-0001-04

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	Gener	al Chemi	stry Q			eport				
Analyte	Result	RL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Date Analyzed Qual
		EPA 3	00.1 - Q	uality Co	ntrol					
Batch: A402966 Prep Method: Method Specific Pre	paration									Prepared: 03/11/201 Analyst: TF
Blank (A402966-BLK1)										
Chlorite Surrogate: Dichloroacetate	ND 0.529	0.0050	mg/L	0.50		106	90-115			03/11/14 03/11/14
Blank Spike (A402966-BS1)										
Chlorite Surrogate: Dichloroacetate	0.21 0.538	0.0050	mg/L	0.20 0.50		107 <i>108</i>	85-115 90-115			03/11/14 03/11/14
Blank Spike Dup (A402966-BSD1)										
Chlorite Surrogate: Dichloroacetate	0.22 0.536	0.0050	mg/L	0.20 0.50		108 <i>107</i>	85-115 90-115	1	10	03/11/14 03/11/14
Matrix Spike (A402966-MS1), Sourc										
Chlorite Surrogate: Dichloroacetate	1.0 5.22	0.050	mg/L	1.0 5.0	ND	100 104	75-125 90-115			03/11/14 03/11/14
Matrix Spike Dup (A402966-MSD1),	, Source: A4C0758-03	5								
Chlorite Surrogate: Dichloroacetate	1.0 5.27	0.050	mg/L	1.0 5.0	ND	100 105	75-125 90-115	1	10	03/11/14 03/11/14
		EPA 3	17.0 - Q	uality Co	ntrol					
Batch: A403221 Prep Method: Method Specific Pre	paration									Prepared: 03/17/201 Analyst: RC
Blank (A403221-BLK1) Bromate	ND	0.0010	mg/L							03/17/14
		0.0010								
Blank Spike (A403221-BS1) Bromate	0.010	0.0010	mg/L	0.010		102	85-115			03/17/14
Blank Spike Dup (A403221-BSD1) Bromate	0.0097	0.0010	mg/L	0.010		97	85-115	5	10	03/17/14
Matrix Spike (A403221-MS1), Sourc	ce: A4C0765-03									
Bromate	0.0099	0.0010	mg/L	0.010	ND	99	75-125			03/17/14
Matrix Spike Dup (A403221-MSD1),	, Source: A4C0765-03	5								
Bromate	0.0098	0.0010	mg/L	0.010	ND	98	75-125	1	10	03/17/14

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KNK										4 4C0750
Associates Engineers Laboratories					General:	Projec	t Manag	jer-V	ane	ssa Sandoval
° 9	c	Organics (Quality	. Contr	ol Renor					
	<u> </u>	Jiganios	guunty	Spike	Source		%REC		RPD	Date
Analyte	Result		Units	Level	Result	%REC	Limits	RPD	Limit	Analyzed Qual
Batch: A402923 Prep Method: EPA 531.1		EPA 5	31.1 - Q	uality Co	ntrol					Prepared: 03/10/201 Analyst: AAI
Blank (A402923-BLK1)										
3-Hydroxycarbofuran	ND	2.0	ug/L							03/11/14
Aldicarb	ND	2.0	ug/L							03/11/14
Aldicarb Sulfone	ND	2.0	ug/L							03/11/14
Aldicarb Sulfoxide	ND	2.0	ug/L							03/11/14
Carbaryl Carbofuran	ND ND	2.0 2.0	ug/L							03/11/14 03/11/14
Carboluran Methomyl	ND	2.0	ug/L ug/L							03/11/14
Oxamyl	ND	2.0	ug/L							03/11/14
Blank Spike (A402923-BS1)										
3-Hydroxycarbofuran	3.7	2.0	ug/L	4.0		94	80-120			03/11/14
Aldicarb	3.6	2.0	ug/L	4.0		90	80-120			03/11/14
Aldicarb Sulfone	3.8	2.0	ug/L	4.0		95	80-120			03/11/14
Aldicarb Sulfoxide	3.7	2.0	ug/L	4.0		94	80-120			03/11/14
Carbaryl	3.8	2.0	ug/L	4.0		95	80-120			03/11/14
Carbofuran	3.8	2.0	ug/L	4.0		95	80-120			03/11/14
Methomyl Oxamyl	3.8 3.8	2.0 2.0	ug/L ug/L	4.0 4.0		96 95	80-120 80-120			03/11/14 03/11/14
	0.0	2.0	49/2				00 120			
Blank Spike Dup (A402923-BSD1)						105			~~	00/14/14
3-Hydroxycarbofuran Aldicarb	4.2	2.0	ug/L	4.0		105 102	80-120	11	20	03/11/14
Aldicarb Aldicarb Sulfone	4.1 4.3	2.0 2.0	ug/L ug/L	4.0 4.0		102	80-120 80-120	13 11	20 20	03/11/14 03/11/14
Aldicarb Sulfoxide	4.3	2.0	ug/L	4.0		108	80-120	15	20	03/11/14
Carbaryl	4.4	2.0	ug/L	4.0		109	80-120	14	20	03/11/14
Carbofuran	4.4	2.0	ug/L	4.0		110	80-120	15	20	03/11/14
Methomyl	4.3	2.0	ug/L	4.0		106	80-120	10	20	03/11/14
Oxamyl	4.2	2.0	ug/L	4.0		106	80-120	11	20	03/11/14
Matrix Spike (A402923-MS1), Source: A	4C0610-04									
3-Hydroxycarbofuran	3.8	2.0	ug/L	4.0	ND	95	65-135			03/11/14
Aldicarb	3.5	2.0	ug/L	4.0	ND	88	65-135			03/11/14
Aldicarb Sulfone	3.8	2.0	ug/L	4.0	ND	94	65-135			03/11/14
Aldicarb Sulfoxide	3.7	2.0	ug/L	4.0	ND	93	65-135			03/11/14
Carbaryl	3.8	2.0	ug/L	4.0	ND	94	65-135			03/11/14
Carbofuran	3.7	2.0	ug/L	4.0	ND	93	65-135			03/11/14
Methomyl Oxamyl	3.7 3.7	2.0 2.0	ug/L ug/L	4.0 4.0	ND ND	93 94	65-135 65-135			03/11/14 03/11/14
oxaniyi	0.1					01	00 100			00,11,14
Batch: A403001		EPA 5	647 - Qu	ality Cor	itrol					Prepared: 03/12/2014
Prep Method: EPA 547										Analyst: RJI
Blank (A403001-BLK1)										
Glyphosate	ND	25	ug/L							03/13/14
Surrogate: AMPA	120		-	100		115	70-130			03/13/14
A4C0750 FINAL 03182014 1749										
Printed: 03/18/2014										



Subcontract Report for 1405226 PDF File Name: WO_1405226_SUB_BSKSA.pdf Page 6 of 11

110

BSK Associates Engineers Laboratories					General	: Projec	t Mana	ger-Va	-	A4C0750 ssa Sandoval
	c	rganics (Quality	/ Contro	ol Repor	t				
Analyte	Result	RL	Units	Spike Level	Source Result	%REC	%REC Limits		RPD Limit	Date Analyzed Qual
		EPA 5	547 - Qu	ality Con	trol					
Batch: A403001 Prep Method: EPA 547										Prepared: 03/12/2014 Analyst: RJE
Blank Spike (A403001-BS1)										
Glyphosate	120	25	ug/L	100		118	70-130			03/13/14
Surrogate: AMPA	110			100		108	70-130			03/13/14
Blank Spike Dup (A403001-BSD1)										
Glyphosate	110	25	ug/L	100		109	70-130	8	30	03/13/14
Surrogate: AMPA	110			100		105	70-130			03/13/14
Matrix Spike (A403001-MS1), Source:	A4C0750-01									
Glyphosate	130	25	ug/L	100	ND	125	70-130			03/13/14
Surrogate: AMPA	100			100		101	70-130			03/13/14
Matrix Spike Dup (A403001-MSD1), So	ource: A4C0750-01	I								
Glyphosate	120	25	ug/L	100	ND	114	70-130	9	30	03/13/14

100

109

70-130

03/13/14

A4C0750 FINAL 03182014 1749 Printed: 03/18/2014 QA-RP-0001-04

Surrogate: AMPA

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Subcontract Report for 1405226 PDF File Name: WO_1405226_SUB_BSKSA.pdf Page 7 of 11

Associates Engineers Laboratories		A4C07 General: Project Manager-Vanessa Sando									
<u> </u>	Radio	ologica	l Quali	ty Cont	rol Repo	ort					
				Spike	Source		%REC		RPD	Date	
Analyte	Result	RL	Units	Level	Result	%REC	Limits	RPD	Limit	Analyzed	Qual
		EPA 00)-02 - QI	uality Co	ntrol						
Batch: A403011										Prepared	03/12/201
Prep Method: EPA 00-02										A	nalyst: SA
Blank (A403011-BLK1)											
1.65 Sigma Uncertainty	ND		±							03/13/14	
Gross Alpha	ND	3	pCi/L							03/13/14	
MDA95	ND	0.00	pCi/L							03/13/14	
Blank Spike (A403011-BS1)											
Gross Alpha	33.7	3	pCi/L	30		112	80-120			03/13/14	
Blank Spike Dup (A403011-BSD1	I)										
Gross Alpha	35.6	3	pCi/L	30		119	80-120	6	50	03/13/14	
Matrix Spike (A403011-MS1), Sou	urce: A4C0224-08										
Gross Alpha	508	3	pCi/L	120	428	67	70-130			03/13/14	MS1.0 <i>Low</i>
Matrix Spike (A403011-MS2), Sou	urce: A4C0537-02										
Gross Alpha	62.9	3	pCi/L	120	ND	52	70-130			03/13/14	MS1.0 <i>Lo</i> n
Matrix Spike Dup (A403011-MSD	1), Source: A4C0224-08										
Gross Alpha	504	3	pCi/L	120	428	64	70-130	1	50	03/13/14	MS1.0 <i>Lov</i>
Matrix Spike Dup (A403011-MSD	2), Source: A4C0537-02										
Gross Alpha	75.1	3	pCi/L	120	ND	62	70-130	18	50	03/13/14	MS10 Low

A4C0750 FINAL 03182014 1749 Printed: 03/18/2014 QA-RP-0001-04

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Page 7 of 11

					A4C0750
D			Genera	l: Proiec	t Manager-Vanessa Sandova
Ass Engineers	OCIATES & Laboratories	Co	rtificate of Analysis	, ,	J
0)	Ce	runcate of Analysis		
Notes:					
	hain of Custody document and Sample maining sample(s) for testing will be dis			unless other a	arrangements are made in
	sitive results for EPA Methods 504.1 and		-		
not be	amination error from field sampling step en performed. les collected by BSK Analytical Laborato		•		
Proce				-	
labora	tory reporting limit. This result is of an u olation below the lowest calibrator, meth	nknown data o	uality and is only qualitative (estimated). Baseline n	oise, calibration curve
	bute to the un-reliability of these values. Residual chlorine and pH analysis have a	a 15 minute ho	lding time for both drinking and waste v	vater sample	s as defined by the EPA and
metals		-			-
occurr	nations of analytes (i.e. Total Trihalomet ing before or after the total value is calc	ulated, as wel	as rounding of the total value.	-	
matrix	Ittiplier is the factor used to adjust the re interferences. the subjective nature of the Threshold				
	sts. The characterizations can be found				
Definit					
mg/L: mg/Kg: µg/L:	Milligrams/Liter (ppm) Milligrams/Kilogram (ppm) Micrograms/Liter (ppb)	MDL: RL: ND:	Method Detection Limit Reporting Limit: DL x Dilution None Detected at RL	MDA95: MPN: CFU:	Min. Detected Activity Most Probable Number Colony Forming Unit
µg/Kg: %: NR:	Micrograms/Kilogram (ppb) Percent Recovered (surrogates) Non-Reportable	pCi/L: RL Mult:	Picocuries per Liter RL Multiplier	Absent: Present:	Less than 1 CFU/100mLs 1 or more CFU/100mLs
	cations: Please refer to our websit	e for a copy o 4021	f our Accredited Fields of Testing und State of Washing		ficattion. C997
State of C	California - ELAP California - ELAP (Rancho Cordova)	1180 2435	State of Nevada State of Hawaii		CA000792013-1 04227CA
	not accredited under the N	-		meters:	ND 405
1.65 Sign	na Uncertainty	Gro	ss Alpha		MDA95



Subcontract Report for 1405226 PDF File Name: WO_1405226_SUB_BSKSA.pdf Page 9 of 11

A4C0750



BC Laboratories

BCLab4911

03102014

Turnaround: Standard Due Date: 3/24/2014

Printed: 3/10/2014 5:45:36PM

Page L of 1 Page 9 of 11



Subcontract Report for 1405226 PDF File Name: WO_1405226_SUB_BSKSA.pdf Page 10 of 11

	53	BC	NTRACT ORDER Laboratories 1405226	A4C0750 BCLab4911	03/10/20 10	14
SENDING LABORATORY:		F	RECEIVING LABORAT	- TORY:		BSKS.
BC Laboratories 4100 Atlas Court Bakersfield, CA 93308 Phone: 661-327-4911 FAX: 661-327-1918 Project Manager: Vanessa Sa	ndoval	F	BSK Analytical Labs 1414 Stanislaus Street Fresno, CA 93706 Phone: (800) 877-8310 FAX: (559) 485-6935			
Analysis		Due	Expires	Comments		
Sample ID: 1405226-01	Water	Sampleo	d: 03/06/14 00:00			
EPA 531.1 - Carbamate & Urea		03/20/14 17:00	04/03/14 00:00	<u></u>		
EPA 547 - Glyphosate		03/20/14 17:00	03/20/14 00:00			
EPA 300.0 - Bromate		03/20/14 17:00	04/03/14 00:00			
EPA 300.1 - Chlorite		03/20/14 17:00	03/20/14 00:00			
EPA 900.0 Gross Alpha		03/20/14 17:00	09/03/14 00:00			
Containers supplied:						
Released By	Date 3	10/14	Bacelved By		<i>∑ ~ K</i> γ	



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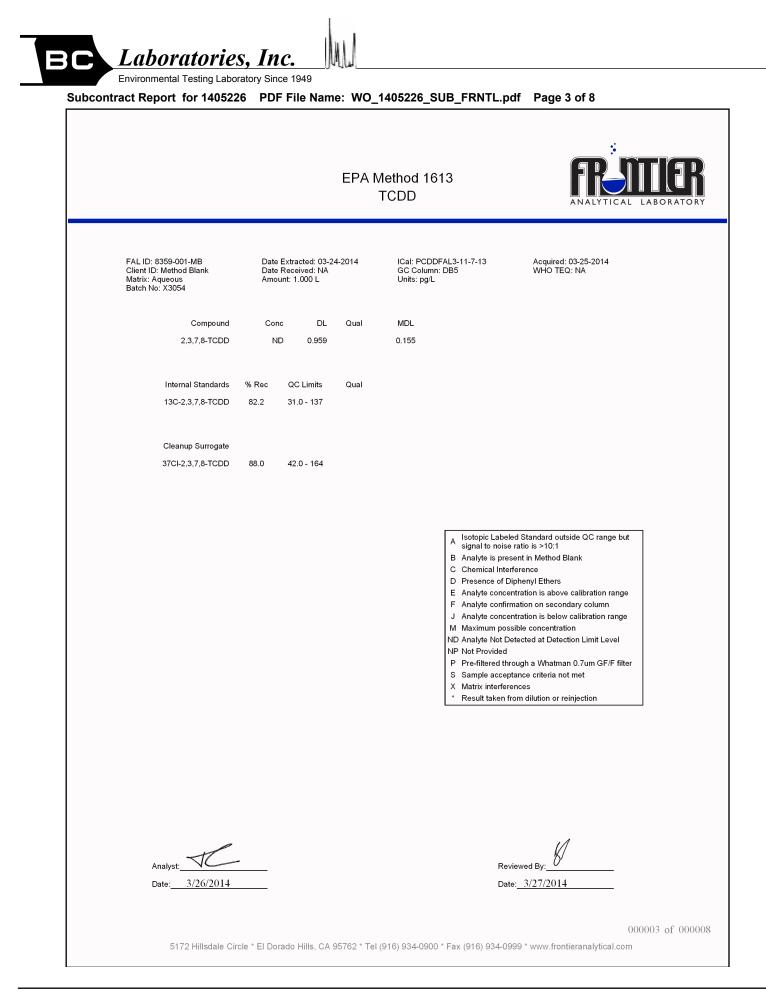
Subcontract Report for 1405226 PDF File Name: WO_1405226_SUB_BSKSA.pdf Page 11 of 11

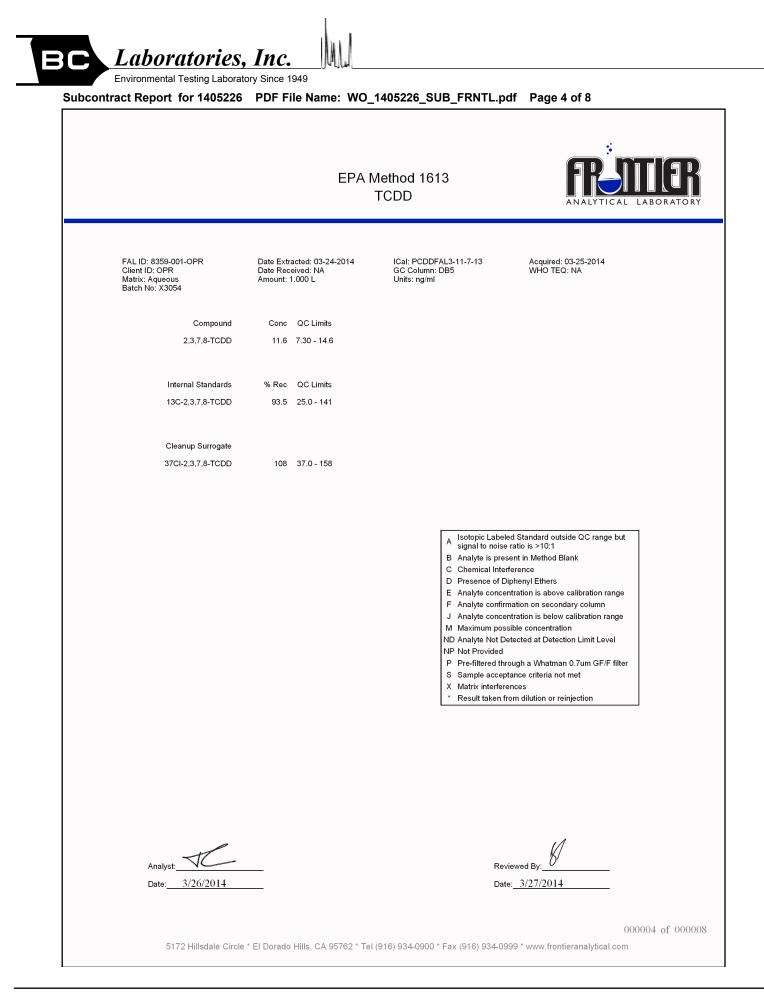
	-	e Integrit		. 1	-			\	EN KEN DA			
DO		ttles: Yes		Page (of	 Were	e corre	ect container	s and pres	ervatives	(Yes)	
~	Chemi	stry ≤ 6°C Mici	ro < 10°C	Yes	No NA	recei	received for the tests requested?					No NA
coc Info	If samp that ch	oles were taken to illing has begun?	day, is there evider	ice Yes	NO/ NA		e there tiles O	bubbles in	Yes	NO (NA/		
ö	Did all	bottles arrive unbi		Fer	No	Was	a suff	icient amou	17 Yes	No		
ö		bottle labels agree	e with COC? idded to CN sample	(Yes)	No_	V Mice		s have a ho otified of dis			(Yes)	No
		norine was no long		e(s) Yes	No (NA	PM:			/Time:	• *	Yes	NO (NA)
			er(C) 40ml VOA(V)	Checks	Passe							
	Bacti	Na ₂ S ₂ O ₃										1
	None	(P) ^{White Cap}				· 18		weren according				
	Cr6 B	uffer (P) ^{Blue Cap}		рН 9-9.(5 Y			LEAST OF CHILDRE				
lab	HNO ₃	(P) Red Cap				20						e american cerr
Bottles Received means preservation/chlorine checks are either N/A or are performed in the lab	H₂SO	4 (P) Yellow Cap		pH≤2	0000000000		Nijestati		1078			
id in	TATA IN DRIVE - AND - IN	I (P) ^{Green Cap}		Cl, pH ≥1		N beste protected	0000000	17187-012-014	<u> </u>	Normality	0	
nme		t + ZnAc (P)		pH≥9	Y	N			1. V		<i>۲</i> -جح_	1-14
berfo		lved Oxygen 300				- Nacional Connecci	ain taimta	A construction of the cons				
are	None 8151,8	(AG) 608/8081/808 270	fed # 18321	i nati	27. B.A.	· 1A	Autoat			\sim	l M2	-
V OL	H ₂ SO		O&G, Diesel		_	-					X	
₽Ž		O ₃ 1 Liter (Browi	1 P) 549				Limit			0.05.000.000	X	
ithe	Na_2S_2	O ₃ (AG) ^{Blue Label}	547, 515, 525, 548		-	-						
Received s are either N			THMs 524.2 or 524.3			Andir Marses				i del provinsi presentario All'Internationali a la construcción de la construcción de la construcción de la construcción de la construcción	6 HUUU LUU	d digital s.di
R R R R R R		O ₃ (CG) ^{Blue Label}	504, 505		_	· 1V	r					
Bottles ne checks		O3+ MCAA (CG) ^{Orange Label} 531	pH≔3	$\langle n \rangle$	NIV		Contraction (Bacan) Nuclearning and				
B B		• /	552			-					1	
chlor		AG) ^{Brown Label} DI					Nues.		99) 19			
o/uo	Ascor	bic + Maleic (AG) ^{Et Green Label} 524.3	_		-						
rvati	HCL (CG) 524.2, BTEX, G	as, MTBE, 8260/624									
ese		pH 4 (CG)				-						
ls pr	None	(CG)							/			
Jear		4 (CG) ^{Salmon Label}				-	******					
- -	Other Asbes		stic w/ Foil		assarata							
-'		evel Hg / Metals		l or 4.4498				1				
	Bottle	d Water	·		_	-						
	<u> </u>		/ 500 / 1 Liter									
	Soil T	ube Brass / rBag / Plas	Steel / Plastic			-	a ann an a					
	1 COIU	Container	Preservative	Date/Time	e/Initials		C	ontainer	Prese	rvative	Date/Time	e/Initials
Split	s/P)	ASD AC,	tion.	3/10/14 17:		SP						
	SP	MASE				SΡ						
nts	-											
Comments												
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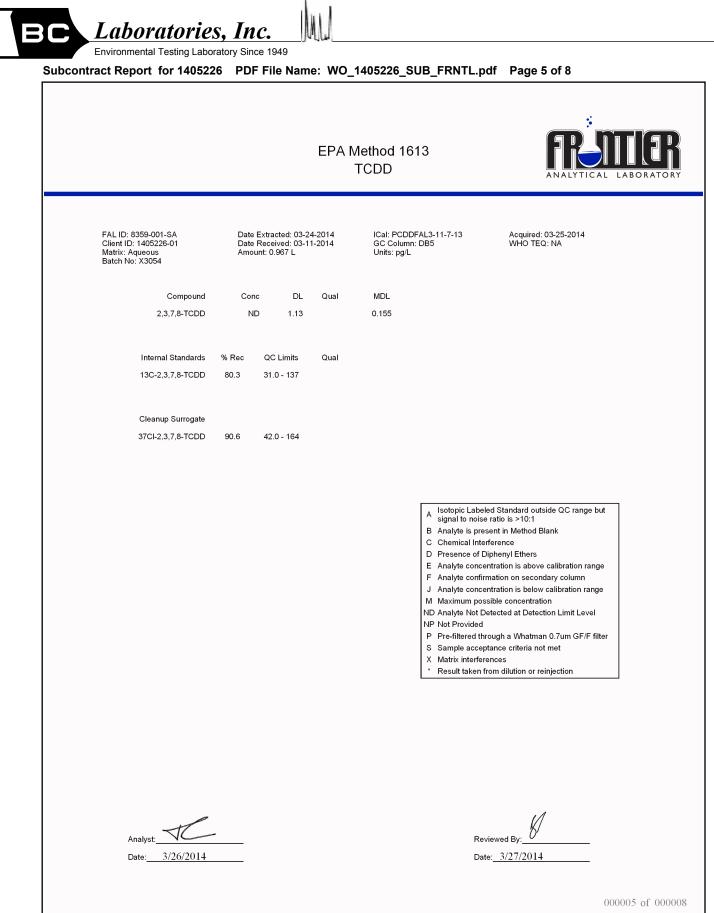




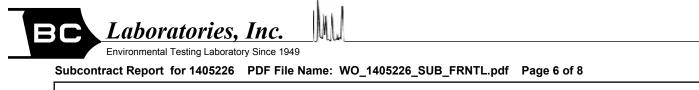
								CAL LABORATORY
			Frontier Ana	lytical Labor	atory			
			Sample	Tracking Log				
			FAL PI	roject ID: <u>8359</u>				
	Received o	n: 03/11/2014		Project Due:	<u>04/02/2014</u>	Storage:	<u>R2</u>	
FAL Sample ID	Dup	Client Project ID	Client Sample ID	Requested Method	Matrix	Sampling Date	Sampling Time	Hold Time Due Date
8359-001-SA	. 1	1405226	1405226-01	EPA 1613 TCDD	Aqueous	03/06/2014	NP	03/06/2015
	5172 Hillsdale C	Circle * El Dorado	o Hills, CA 95762 * Tel	(916) 934-0900 * Fax	(916) 934-0999) * www.fron	tieranalytica	000002 of 000008 L.com







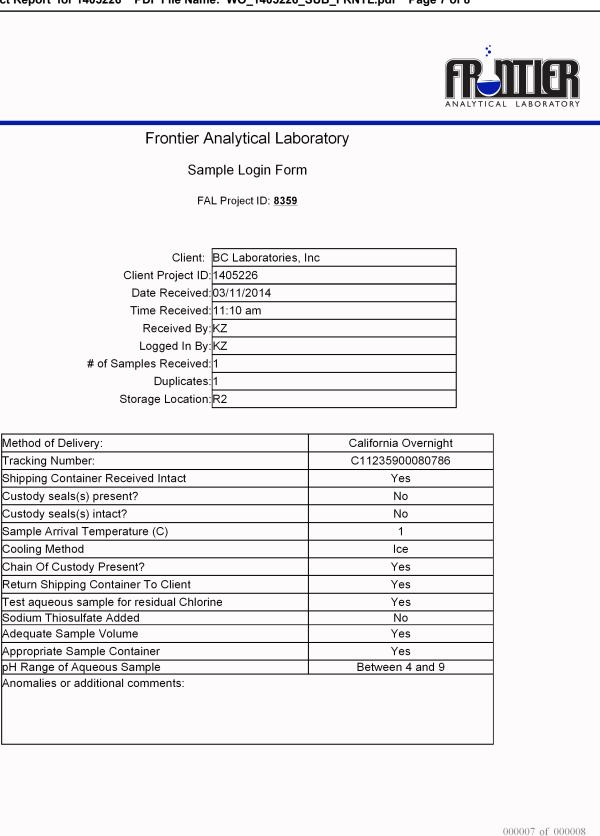
5172 Hillsdale Circle * El Dorado Hills, CA 95762 * Tel (916) 934-0900 * Fax (916) 934-0999 * www.frontieranalytical.com



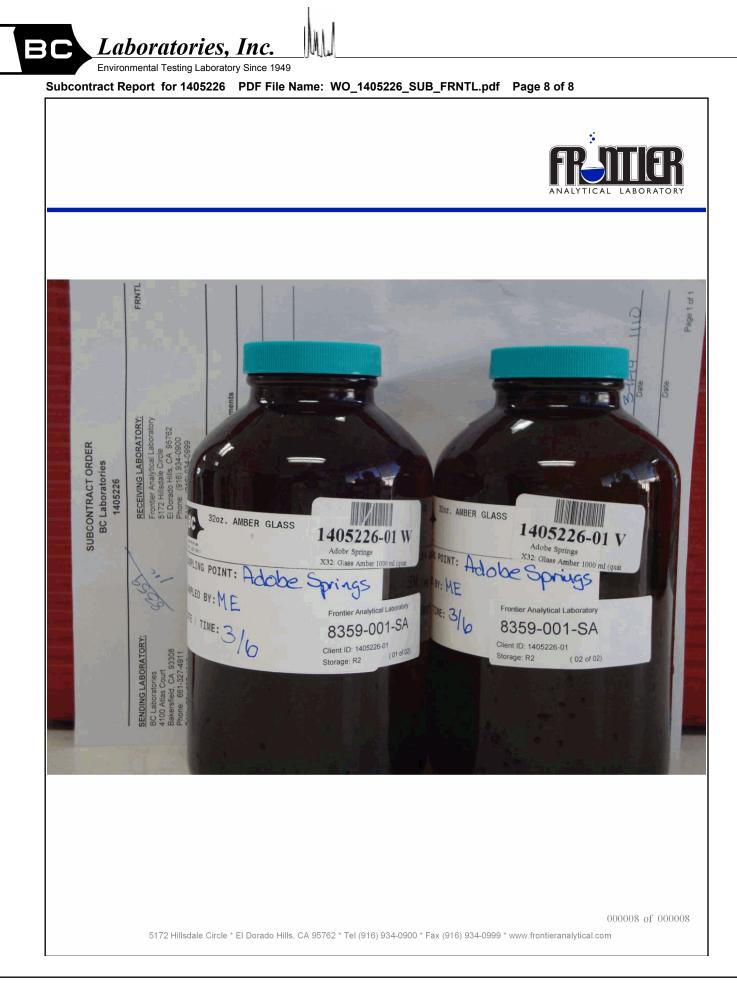
		BC L	TRACT ORDER aboratories 405226				
SENDING LABORATORY: BC Laboratories 4100 Atlas Court Bakersfield, CA 93308 Phone: 661-327-4911 FAX: 661-327-1918 Project Manager: Vanessa Sar	60 mdoval	RECEIVING LABORATORY: Frontier Analytical Laboratory 5172 Hillsdale Circle El Dorado Hills, CA 95762 Phone: (916) 934-0900 FAX: (916) 934-0999					
Analysis	Due	•	Expires	Comments			
Sample ID: 1405226-01	Water		03/06/14 00:00				
EPA 1613B - 2,3,7,8-TCDD Containers supplied:	03/2	20/14 17:00	03/05/15 00:00				
×							
	1						
	3/10/14 Date	R		p 3	<u>-11-1-1</u> Pate	6111	
Released By	Date	R	eceived By	D	late	000006 of 00000	
FRNTL						Page 1 of	

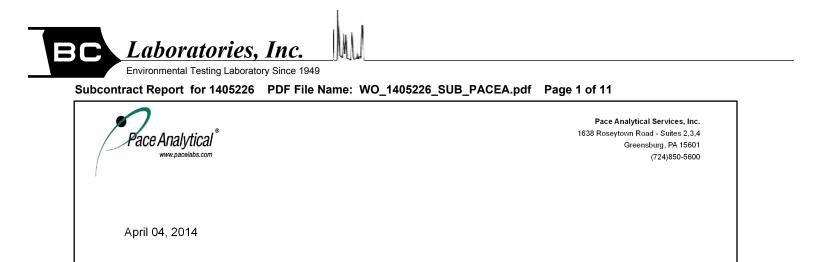


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5172 Hillsdale Circle * El Dorado Hills, CA 95762 * Tel (916) 934-0900 * Fax (916) 934-0999 * www.frontieranalytical.com





Ms. Vanessa Sandoval BC Laboratories 4100 Atlas Ct. Bakersfield, CA 93308

RE: Project: 1405226 Pace Project No.: 30115511

Dear Ms. Sandoval:

Enclosed are the analytical results for sample(s) received by the laboratory on March 14, 2014. The results relate only to the samples included in this report. Results reported herein conform to the most current TNI standards and the laboratory's Quality Assurance Manual, where applicable, unless otherwise noted in the body of the report.

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

Sincerely,

Carino a. Fennio

Carin Ferris carin.ferris@pacelabs.com Project Manager

Enclosures



REPORT OF LABORATORY ANALYSIS

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Page 1 of 11

Laboratories, Inc. Environmental Testing Laboratory Since 1949

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CERTIFICATIONS Project: 1405226 Pace Project No: 30115511 Pensylvania Certification BD Missouri Certification #: 235 ACLASS DOD-ELAP Accreditation #: ADE-1544 Montana Certification #: 2976 Atabama Certification #: 41590 New 4 acretification #: 2976 Arizona Certification #: 40734 New Jersey TNI Certification #: 2976 Arkansas Certification Nev2 Jersey TNI Certification #: 2976 Colorado Certification New Varsey TNI Certification #: 10888 Connecticut Certification New York/TNI Certification #: 10888 Connecticut Certification North Dakota Certification Florida/TNI Certification Revisa Illinois/PADEP Certification Pennsylvania/TNI Certification #: 65-00282 Hawaii/PADEP Certification Pennsylvania/TNI Certification #: 65-00282 Hawaii/PADEP Certification Fennessee Certification Illinois/PADEP Certification Texas/TNI Certification #: TN2867 Indina/PADEP Certification Texas/TNI Certification #: ND4704188 Iowa Certification #: 20133 Utah/TNI Certification #: A00190 Iousiana/TNI Certification #: 4086 Version 2002 Virginia/VELAP Certification #: 4086 Version 2002	Pace Analytical [®]		Pace Analytical Services, In 1638 Roseytown Road - Suites 2,3 Greensburg, PA 1560 (724)850-560
Pare Project No.: 30115511 Pennsylvania Certification IDs Missouri Certification #: 235 1638 Roseytown Rd Sultes 2,384 Greensburg, PA 15601 Missouri Certification #: 235 ACLASS DOD-ELAP Accreditation #: ADE-1544 Montana Certification #: Cert 0082 Alabama Certification #: AZ0734 New Ada Certification #: 2976 Arkansas Certification #: AZ0734 New Hampshire/TNI Certification #: PA 051 California/TNI Certification #: 04222CA New Mexico Certification #: 10888 Conrado Certification Noth Carolina Certification #: 42706 Delaware Certification North Carolina Certification #: A2706 Delaware Certification North Carolina Certification #: A2706 North Carolina Certification #: PH-0694 North Carolina Certification #: A2706 Delaware Certification North Carolina Certification #: A2706 Ruawii/PADEP Certification Pennsylvania/TNI Certification #: A200002 Guarn/PADEP Certification Pennsylvania/TNI Certification #: A20002 Illinois/PADEP Certification Tennessee Certification #: TN2867 Indiana/PADEP Certification Tennessee Certification #: T104704188 Iowa Certification #: 301 Uta/TNI Certification #: A01457 Kansas/TNI Certification #: 4003 Vermont Dept. of Health: ID# VT-0		CERTIFICATIONS	
Pennsylvania Certification IDs 1638 Roseytown Rd Suites 2,3&4 Greensburg, PA 15601 Missouri Certification #: 235 ACLASS DOD-ELAP Accreditation #: ADE-1544 Montana Certification #: Cert 0082 Alabama Certification #: A20734 New Accreditation #: 2976 Arkansas Certification #: A20734 New Hampshire/TNI Certification #: 2976 Arkansas Certification #: 04222CA New Mexico Certification #: 10888 Colorado Certification #: 04222CA New Mexico Certification #: 10888 Connecticut Certification #: PH-0694 North Dakota Certification #: 14088 Connecticut Certification #: E87683 Oregon/TNI Certification #: 14706 Guam/PADEP Certification Puerto Rico Certification #: PA0157 Idaba Certification Puerto Rico Certification #: PA01457 Idaba Certification North Dakota Certification #: PA01457 Idaba Certification Puerto Rico Certification #: PA01457 Idaba Certification Puerto Rico Certification #: PA01457 Idaba Certification #: 391 Utah/TNI Certification #: ANTE Kansas/TNI Certification #: E10358 Vermont Dept. of Health: ID# VT-0282 Kentucky Certification #: 4086 Vasington Certification #: 40198 Louisiana/TNI Certification #: 4086 Virginialstan/PADEP Certification #: 40198	Project: 1405226		
1638 Roseytown Rd Suites 2,3&4 Greensburg, PA 15601Missouri Certification #: 235ACLASS DOD-ELAP Accreditation #: ADE-1544Montana Certification #: Cert 0082Alabama Certification #: 41590Nevada Certification #: Cert 0082Arizona Certification #: A20734New Hampshire/TNI Certification #: 2976Arkansas Certification: 04222CACalifornia/TNI Certification #: 04222CANew Mexico CertificationColorado Certification: 04222CAConnecticut Certification #: PH-0694North Carolina Certification #: 42706Delaware Certification #: E87683Oregon/TNI Certification #: A20002Guam/PADEP CertificationPuerto Rico Certification #: 65-00282Hawaii/PADEP CertificationSouth Dakota CertificationIdaho CertificationSouth Dakota CertificationIldinois/PADEP CertificationSouth Dakota CertificationIldina/PADEP CertificationTernessee Certification #: T104704188Iowa Certification #: E-10358Vermont Dept. of Heatth: ID# VT-0282Kentucky Certification #: 1080002Virgina Islan/PADEP Certification #: A06198Louisiana/TNI Certification #: 4086Washington Certification #: 460198Maryland Certification #: 308Wisconsin/PADEP Certification #: 143	Pace Project No.: 30115511		
Massachusetts Certification #: M-PA1457 Vivoming Certification #: 81MS-Q	1638 Roseytown Rd Suites 2,3&4 Greensburg, PA 15601 ACLASS DOD-ELAP Accreditation #: ADE-1544 Alabama Certification #: A1590 Arizona Certification #: A20734 Arkansas Certification #: A20734 Arkansas Certification #: 04222CA Colorado Certification #: 04222CA Colorado Certification #: PH-0694 Delaware Certification #: PH-0694 Delaware Certification #: E87683 Guam/PADEP Certification Hawaii/PADEP Certification Hawaii/PADEP Certification Illinois/PADEP Certification Illinois/PADEP Certification Illinois/PADEP Certification Illinois/PADEP Certification Illinois/PADEP Certification Illinois/PADEP Certification Illinois/PADEP Certification Illinois/PADEP Certification Illinois/PADEP Certification #: 510358 Kentucky Certification #: E-10358 Kentucky Certification #: LA080002 Louisiana/TNI Certification #: 4086 Maine Certification #: 90031 Maryland Certification #: 308 Massachusetts Certification #: M-PA1457	Montana Certification #: Cert 0082 Nevada Certification New Hampshire/TNI Certification #: 2976 New Jersey/TNI Certification #: PA 051 New Mexico Certification #: 10888 North Carolina Certification #: 42706 North Dakota Certification #: 42706 North Dakota Certification #: R-190 Oregon/TNI Certification #: PA200002 Pennsylvania/TNI Certification #: 65-00282 Puerto Rico Certification #: PA01457 South Dakota Certification #: PA01457 South Dakota Certification Tennessee Certification #: TN2867 Texas/TNI Certification #: T104704188 Utah/TNI Certification #: T104704188 Utah/TNI Certification #: ANTE Vermont Dept. of Health: ID# VT-0282 Virgin Island/PADEP Certification Virginia/VELAP Certification #: 460198 Washington Certification #: C868 West Virginia Certification #: 143	

REPORT OF LABORATORY ANALYSIS

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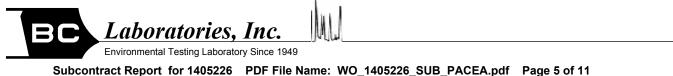


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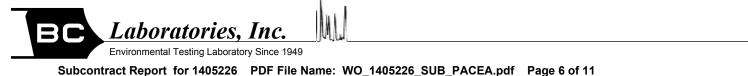
Pace Ana	alytical [®] pacelabs.com				Pace Analytical Services, Inc. 1638 Roseytown Road - Suites 2,3,4 Greensburg, PA 15601 (724)850-5600
		SAMPLE S	UMMARY		
Project: Pace Project No.:	1405226 30115511				
Lab ID	Sample ID	Matrix	Date Collected	Date Received	
30115511001	1405226-01	Drinking Water	03/06/14 00:00	03/14/14 09:30	
				2010	
		REPORT OF LABO			
		without the written consent of			Page 3 of 11



Pace Ar	nalytical [®] w.pacelabs.com			1	Pace Analytic 638 Roseytown Ro Green	
		SAMPLE ANALYT				
Project: Pace Project No	1405226 b.: 30115511					
Lab ID	Sample ID		Method	Analysts	Analytes Reported	
30115511001	1405226-01	I	EPA 904.0	MAW	1	
		REPORT OF LABORAT	TORY ANALYSIS			
		This report shall not be reprod without the written consent of Pace				Page 4 o



		e Analytical Services, Inc eytown Road - Suites 2,3, Greensburg, PA 1560 (724)850-560
	PROJECT NARRATIVE	
Project: Pace Project	1405226 t No.: 30115511	
Method: Description: Client: Date:	EPA 904.0 : 904.0 Radium 228 BC Laboratories April 04, 2014	
General Info 1 sample was	ormation: Is analyzed for EPA 904.0. All samples were received in acceptable condition with any exceptions noted below.	
Hold Time: The samples	s were analyzed within the method required hold times with any exceptions noted below.	
Method Blan All analytes v	nk: were below the report limit in the method blank, where applicable, with any exceptions noted below.	
	Control Spike: y control spike compounds were within QC limits with any exceptions noted below.	
Matrix Spike All percent re	es: ecoveries and relative percent differences (RPDs) were within acceptance criteria with any exceptions noted below.	
Additional C This data pac	comments:	



Pace Analytical [®] www.pacelabs.com				1638 R	oseytown Road - Greensbur (72	
		ANALYTICAL RESULTS				
Project: 1405226 Pace Project No.: 30115511						
Sample: 1405226-01 PWS:	Lab ID: 301155 Site ID:	511001 Collected: 03/06/14 00:0 Sample Type:	0 Received:	03/14/14 09:30 N	/latrix: Drinking	Water
Parameters	Method	Act ± Unc (MDC) Carr Trac	Units	Analyzed	CAS No.	Qual
Radium-228	EPA 904.0	-0.0144±0.233 (0.548) C:87% T:96%	pCi/L	04/03/14 10:08	15262-20-1	
	RFPC	ORT OF LABORATORY AN	ALYSIS			

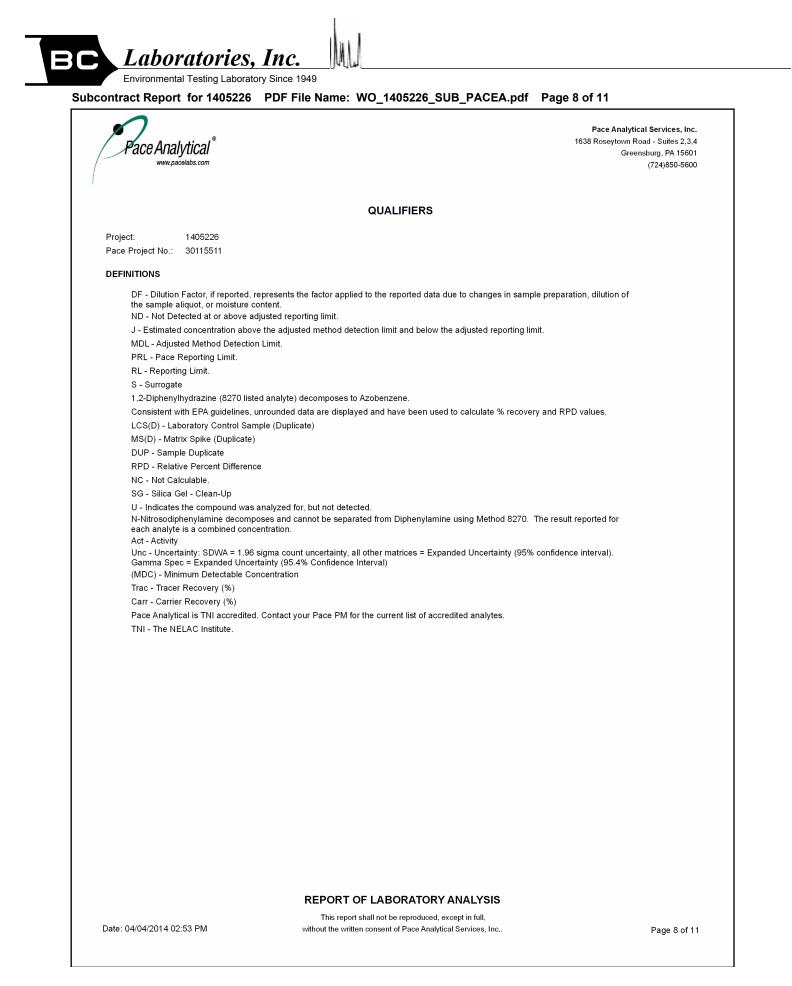
Pace Analytical [®]				Pace Analytical Services, Inc. 1638 Roseytown Road - Suites 2,3,4 Greensburg, PA 15601 (724)850-5600
	QUALITY CONTRO	OL DATA		
Project: 1405226 Pace Project No.: 30115511				
QC Batch: RADC/19004 QC Batch Method: EPA 904.0 Associated Lab Samples: 301155	Analysis Method: Analysis Description: 11001	EPA 904.0 904.0 Radium	1 228	
METHOD BLANK: 702227 Associated Lab Samples: 301155	Matrix: Water			
Parameter	Act ± Unc (MDC) Carr Trac	Units	Analyzed	Qualifiers

REPORT OF LABORATORY ANALYSIS

Date: 04/04/2014 02:53 PM

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		BC La	FRACT ORDER Iboratories 405226		
No. of the second s			+05220		
SENDING LABORATORY:			CEIVING LABORA	ATORY:	PAC
BC Laboratories		PA	CE Analytical		
4100 Atlas Court		16:	38 Roseytown Road eensburg, PA 1560	d, Ste 2,3 &4	
Bakersfield, CA 93308 Phone: 661-327-4911		Ph	one: (724) 850-560	00	
FAX: 661-327-1918		FA	X: (724) [°] 850-560	1	
Project Manager: Vanessa Sa	Indoval				
Analysis	Due)	Expires	Comments	
Sample ID: 1405226-01	Water	Sampled:	03/06/14 00:00	30115511 001	
EPA 904.0 Radium 228		20/14 17:00	09/03/14 00:00	00100100	
Containers supplied:	00/2	20/14 11:00			
1.7					
	A 1 A				
market Market					
MAS-MAL	le stali		-	<u>A</u> <u><u>0</u>¹2</u>	
Maria Mal	al 310/1	4 Sectt Au	rulie 3-14-14		
Mais Mak	af 3/0/1	4 Scott au	The 3-14-14	09:30 Date	
Marin Marin	af 301	4 Juilt au R	rulu 3-14-14 eceived By	O9\30 Date	
Released By	af 301	Y Jut Mu R	r ulia 3-14-14 eccived By	O9:30 Date	
Mana Mart	af 310/1 Date	Y Just Mu R	r <u>ilio 3-14-14</u> eceived By	09:30 Date	
	af 310/1 Date	R	eceived By	Date	
	af 3101 Date	R	eceived By	Date	9 of 11
Released By	auf 301 Date	R	r <u>ilis 3-14-14</u> eceived By eceived By	Date	9 of 11
	af 3101 Date	R	eceived By	Date Date _{Page}	9 of 11 Page 1



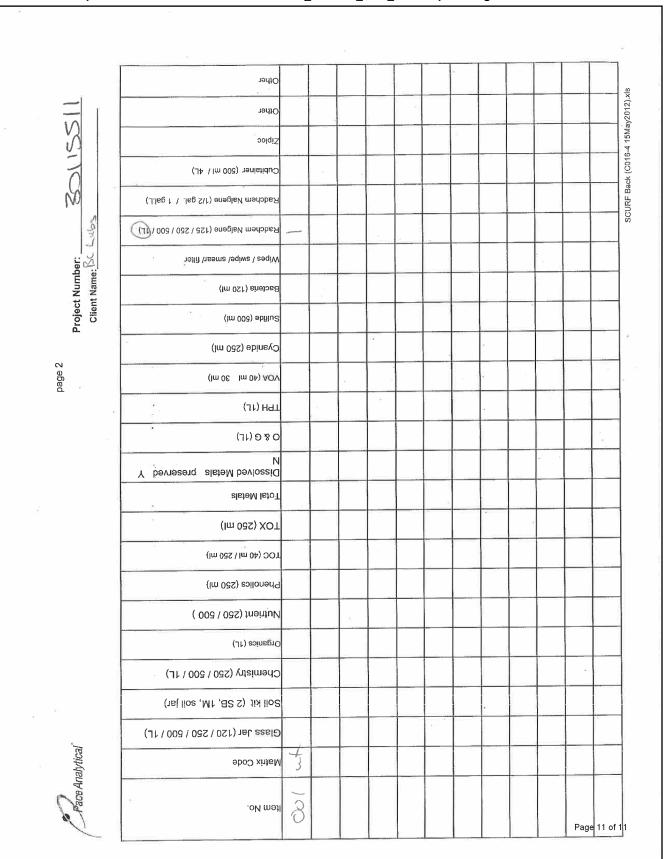
1

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Pace Analytical Client Name	BC	La	65	Project #	30115511
Courier: Fed Ex UPS USPS Clien Tracking #: 129653766363224 Custody Seal on Cooler/Box Present: yes	t 🗆 Co			Pi	ptional roj. Due Date: roj. Name:
Packing Material: 闪岛ubble Wrap 同bubble	Bags	No	one	Other	
Thermometer Used 6 7 8	Туре о	f Ice:	Wet		ce, cooling process has begun
Cooler Temperature	Biolog	ical 1	lissue		I Initials of person examining ts: <u>SPA 3-14-14</u>
Chain of Custody Present:	\$Yes	□No	□n/A	1	
Chain of Custody Filled Out:	Yes	□No	□n/A	2	
Chain of Custody Relinquished:	Yes		□n/A	3	
Sampler Name & Signature on COC:	□Yes	_	□n/A		
Samples Arrived within Hold Time:	Yes		□n/A		
Short Hold Time Analysis (<72hr):	Yes '	_			
Rush Turn Around Time Requested:	□Yes 1				
Sufficient Volume:	AYes				
Correct Containers Used:	Yes			9.	
-Pace Containers Used:	DAYes /			10	
Containers Intact:	□Yes				
Filtered volume received for Dissolved tests	Yes				
Sample Labels match COC: -Includes date/time/ID/Analysis Matrix:	Lares			12,	
-Includes date/time/ID/Analysis Matrix: All containers needing preservation have been checked	Vives			13. Accied 3 ML	
All containers needing preservation are found to be in compliance with EPA recommendation.	110		□n/A	HW03 12747 3-14-14	
exceptions: VOA, coliform, TOC, O&G, WI-DRO (water)	🗆 Yes 🏌	No		Initial when completed SRA preservative	DLILOZIU
Samples checked for dechlorination:	□Yes	□No	区N/A	14.	
Headspace in VOA Vials (>6mm);	□Yes	□No	DAN/A	15,	
Trip Blank Present:	□Yes	DÍNo	□n/a	16.	
Trip Blank Custody Seals Present	□Yes	□No			
Pace Trip Blank Lot # (if purchased):					
Client Notification/ Resolution: Person Contacted: Comments/ Resolution:				Field Data Ro	equired? Y / N
Project Manager Review:	5 (₹ø	n) Date	». 217/14
Note: Whenever there is a discrepancy affecting North Certification Office (i.e. out of hold, incorrect preservative				oles, a copy of this form will be sent to the	



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Laboratories, Inc.

	Adobe Springs P.O. Box 1417 Patterson, CA 95363	Reported: Project: Project Number: Project Manager:	
l	Letes And Definitions		

Notes And Definitions

MDL	Method Detection Limit			
ND	Analyte Not Detected at or above the reporting limit			
PQL	Practical Quantitation Limit			
S05	The sample holding time was exceeded.			
S09	The surrogate recovery on the sample for this compound was not within the control limits.			
V11	The Continuing Calibration Verification (CCV) recovery is not within established control limits.			
BW-MCL = MCLs for Title 21 Bottled Water				