

Engineering + Environmental

January 3, 2016

Jeremy Miller Maintenance Manager Department of Administrative Services Enterprise Asset Management Division 1225 Ferry Street SE Salem, Oregon 97301

Via email: Jeremy.W.MILLER@oregon.gov

Regarding: Drinking Water Sampling for Lead Property Distribution Building 1655 Salem Industrial Drive Salem, Oregon PBS Project # 25103.003 Phase 0021

Dear Mr. Miller:

On October 14, 2016, PBS Engineering and Environmental Inc. (PBS) performed drinking water sampling at the Property Distribution Building located at1655 Salem Industrial Drive in Salem, Oregon. The testing was requested by State of Oregon Department of Administrative Services in an effort to ensure that concentrations of lead in drinking water remain below the EPA action level.

Sampling methodology and the interpretation of laboratory results were based on the EPA Lead and Copper Rule (LCR). Following LCR sampling guidelines, PBS collected the first 1000 milliliters (mL) of water from each test location (first draw) early in the morning following an overnight stagnation period. The LCR's stagnation period, and sampling protocol specifying the first 1000 mL samples, is designed to maximize the likelihood that the highest concentrations of lead are identified in water used for consumption. At each sample location, immediately following first draw sampling, a flush sample was collected after the water had been allowed to run for 30 seconds.

The water sampling process was supervised by a certified industrial hygienist (CIH) who is also an Oregon Health Authority certified lead risk assessor.

The action level set by the EPA for lead is 15 parts per billion (ppb). If the action level is exceeded in more than 10 percent of taps sampled, then action must be taken to control plumbing-material corrosion.

Six first draw and flush drinking water samples were collected and delivered under chain of custody to BSK Laboratories in Vancouver, Washington for lead analysis. Initially, only first draw samples were analyzed. Any first draw sample that exceeded the EPA action level for lead had its associated flush sample analyzed.

Concentrations of lead in the first draw samples ranged from 4.9 to 16 ppb. Laboratory analysis indicates that one drinking water sample contained lead at a concentration above the EPA action level. The associated flush sample taken at the same location fell below the action level at 4.8 ppb. PBS is recommending that the fixture be replaced followed by re-testing.

The following tables present all first draw samples that fell below and exceeded the EPA action level of 15 ppb.

Sample Number	Sample Location	Lead Concentration (ppb)						
SK-PRD-001-FD	Break room kitchen sink	4.9						
WF-PRD-003-FD	Water fountain across from men's bathroom adjacent to break room	6.8						

Lead Concentrations below 15 ppb

ND: None Detected

Lead Concentrations above 15 ppb and Associated Flush Sample(s)

Sample Location	First Draw Sample Number	First Draw Lead Concentration (ppb)	Flush Draw Sample Number	Flush Draw Lead Concentration (ppb)	
Water fountain at main employee entrance adjacent to Don Tesdal's office	WF-PRD-005-FD	16	WF-PRD-006-FL	4.8	

ND: None Detected

For more detail, please refer to the attached chain of custody form and laboratory report.

It should be noted that quality control (QC) sample results are included at the end of the laboratory information. The QC samples are both laboratory blanks and spiked samples used internally by the laboratory to assess accuracy.

Please feel free to contact me at 503.417.7602 or derek.may@pbsenv.com with any questions or comments.

Sincerely, PBS Engineering and Environmental Inc.

S. Dunlo May

Derek May, Principal

Attachments: Laboratory Results Chain of Custody Form

DM:bmp

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BSK Associates Fresno 1414 Stanislaus St Fresno, CA 93706 559-497-2888 (Main)



Derek May **PBS Environmental** 4412 SW Corbett Ave Portland, OR 97239

RE: Report for A6J2073 Oregon DAS - Lead

Dear Derek May,

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 10/17/2016. 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 2009 TNI 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.

If additional clarification of any information is required, please contact your Project Manager, Debra Karlsson , at 559-497-2888.

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

Sincerely,

Debra Karlsson, Project Coordinator



Accredited in Accordance with NELAP **ORELAP #4021**



A6J2073 Oregon DAS - Lead

Case Narrative

Project and	Report Details		Invoice Details	5
Client:	PBS Environmental		Invoice To:	PBS Environmental
Report To:	Derek May		Invoice Attn:	Accounts Payable
Project #:	Property Distribution #2	5103.003 PH 21	Project PO#:	-
Received:	10/17/2016 - 16:30			
Report Due:	10/31/2016			
Sample Rec	ceipt Conditions			
	ault Cooler on Receipt °C: 20.5	Containers Intact COC/Labels Agree Received with no them Sample(s) split after re Initial receipt at BSK-V	eceipt at the laboratory.	
Data Quali	fiers			
The following	g qualifiers have been ap	plied to one or more anal	ytical results:	
None applie	d			

Report Distribution

Recipient(s)	Report Format	CC:
Derek May	FINAL.RPT	beth.powers@pbsenv.com



Property Distribution #25103.003 PH 21

Certificate of Analysis

Sample ID: A6J2073-01 Sampled By: Client Sample Description: SK-PRD-001-FD // Breakroom kitchen sink Sample Date - Time: 10/14/16 - 00:00 Matrix: Drinking Water Sample Type: First Draw

BSK Associates Fresno

Metals

Analyte	Method	Result	RL	Units	RL Mult	Batch	Prepared	Analyzed	Qual
Lead	EPA 200.8	0.0049	0.0010	mg/L	1	A614535	10/21/16	10/21/16	



Property Distribution #25103.003 PH 21

Certificate of Analysis

Sample ID: A6J2073-03	Sample Date - Time: 10/14/16 - 00:00
Sampled By: Client	Matrix: Drinking Water
Sample Description: WF-PRD-003-FD // Water fountain across from men's bathroom adjacent to breakroom	Sample Type: First Draw

BSK Associates Fresno

Metals

Analyte	Method	Result	RL	Units	RL Mult	Batch	Prepared	Analyzed	Qual
Lead	EPA 200.8	0.0068	0.0010	mg/L	1	A614535	10/21/16	10/21/16	

A6J2073 FINAL 11112016 1554 Printed: 11/11/2016 QA-RP-0001-10 Final.rpt



Property Distribution #25103.003 PH 21

Certificate of Analysis

 Sample ID: A6J2073-05
 Sample Date - Time: 10/14/16 - 00:00

 Sampled By:
 Client

 Sample Description: WF-PRD-005-FD // Water fountain at main employee entrance
 Matrix: Drinking Water

 adjacent to Don Tesdal's office
 First Draw

BSK Associates Fresno

Metals

Analyte	Method	Result	RL	Units	RL Mult	Batch	Prepared	Analyzed (Qual
Lead	EPA 200.8	0.016	0.0010	mg/L	1	A614535	10/21/16	10/21/16	

A6J2073 FINAL 11112016 1554 Printed: 11/11/2016 QA-RP-0001-10 Final.rpt



Property Distribution #25103.003 PH 21

Certificate of Analysis

 Sample ID: A6J2073-06
 Sample Date - Time: 10/14/16 - 00:00

 Sampled By:
 Client

 Sample Description:
 WF-PRD-006-FL // Water fountain at main employee entrance

 adjacent to Don Tesdal's office
 Sample Sample Description:

BSK Associates Fresno

Metals

Analyte	Method	Result	RL	Units	RL Mult	Batch	Prepared	Analyzed	Qual
Lead	EPA 200.8	0.0048	0.0010	mg/L	1	A614767	10/26/16	10/27/16	

A6J2073 FINAL 11112016 1554 Printed: 11/11/2016 QA-RP-0001-10 Final.rpt



BSK Associates Fresno Metals Quality Control Report

	IV	letals Qi	uality of	Sontrol	Report						
				Spike	Source		%REC		RPD	Date	
Analyte	Result	RL	Units	Level	Result	%REC	Limits	RPD	Limit	Analyzed	Qual
		EPA 20	00.8 - Q	uality Co	ntrol						
Batch: A614535										•	10/21/2016
Prep Method: EPA 200.2 - Pb/Cu Rule										Ar	alyst: GNG
Blank (A614535-BLK1)											
Lead	ND	0.0010	mg/L							10/21/16	
Blank Spike (A614535-BS1)											
Lead	0.11	0.0010	mg/L	0.10		110	85-115			10/21/16	
Blank Spike Dup (A614535-BSD1) Lead	0.11	0.0010	ma/l	0.10		110	85-115	1	20	10/21/16	
Leau	0.11	0.0010	mg/L	0.10		110	60-115	I	20	10/21/10	
Matrix Spike (A614535-MS1), Source:	A6J1886-43										
Lead	0.21	0.0020	mg/L	0.20	ND	105	70-130			10/21/16	
Matrix Spike (A614535-MS2), Source:	A6J2165-01										
Lead	0.22	0.0020	mg/L	0.20	ND	108	70-130			10/21/16	
Matrix Spile Dup (AC14525 MSD4) Sa											
Matrix Spike Dup (A614535-MSD1), So Lead	0.21	0.0020	mg/L	0.20	ND	105	70-130	0	20	10/21/16	
2000	0.21	0.0020	ing/L	0.20	ne -	100	10 100	Ũ	20	10,21,10	
Matrix Spike Dup (A614535-MSD2), So								_			
Lead	0.22	0.0020	mg/L	0.20	ND	108	70-130	0	20	10/21/16	
		EPA 20	00.8 - Q	uality Co	ntrol						
Batch: A614767										Prepared:	10/26/2016
Prep Method: EPA 200.2 - Pb/Cu Rule										Ar	alyst: GNG
Blank (A614767-BLK1)											
Lead	ND	0.0010	mg/L							10/27/16	
Blank Snike (AC44707 BS4)											
Blank Spike (A614767-BS1) Lead	0.096	0.0010	mg/L	0.10		96	85-115			10/27/16	
	0.000	0.0010		0110			00 110				
Blank Spike Dup (A614767-BSD1)											
Lead	0.097	0.0010	mg/L	0.10		97	85-115	1	20	10/27/16	
Matrix Spike (A614767-MS1), Source:	A6J1964-74										
Lead	0.20	0.0020	mg/L	0.20	0.0035	99	70-130			10/27/16	
Matrix Spike (A614767-MS2), Source:	A6J2557-01										
Lead	0.20	0.0020	mg/L	0.20	ND	97	70-130			10/27/16	
Matrix Spike Dup (A614767-MSD1), So Lead	0.20 0.20	0.0020	mg/L	0.20	0.0035	100	70-130	1	20	10/27/16	
LGQU	0.20	0.0020	iiig/L	0.20	0.0035	100	10-130	I	20	10/27/10	
Matrix Spike Dup (A614767-MSD2), So	ource: A6J2557-01										
Lead	0.20	0.0020	mg/L	0.20	ND	98	70-130	0	20	10/27/16	



Certificate of Analysis

Notes:

- The Chain of Custody document and Sample Integrity Sheet are part of the analytical report.
- Any remaining sample(s) for testing will be disposed of according to BSK's sample retention policy unless other arrangements are made in advance.
- All positive results for EPA Methods 504.1 and 524.2 require the analysis of a Field Reagent Blank (FRB) to confirm that the results are not a contamination error from field sampling steps. If Field Reagent Blanks were not submitted with the samples, this method requirement has not been performed.
- Samples collected by BSK Analytical Laboratories were collected in accordance with the BSK Sampling and Collection Standard Operating Procedures.
- J-value is equivalent to DNQ (Detected, not quantified) which is a trace value. A trace value is an analyte detected between the MDL and the laboratory reporting limit. This result is of an unknown data quality and is only qualitative (estimated). Baseline noise, calibration curve extrapolation below the lowest calibrator, method blank detections, and integration artifacts can all produce apparent DNQ values, which contribute to the un-reliability of these values.
- (1) Residual chlorine and pH analysis have a 15 minute holding time for both drinking and waste water samples as defined by the EPA and 40 CFR 136. Waste water and ground water (monitoring well) samples must be field filtered to meet the 15 minute holding time for dissolved metals.
- Summations of analytes (i.e. Total Trihalomethanes) may appear to add individual amounts incorrectly, due to rounding of analyte values occurring before or after the total value is calculated, as well as rounding of the total value.
- RL Multiplier is the factor used to adjust the reporting limit (RL) due to variations in sample preparation procedures and dilutions required for matrix interferences.
- Due to the subjective nature of the Threshold Odor Method, all characterizations of the detected odor are the opinion of the panel of analysts. The characterizations can be found in Standard Methods 2170B Figure 2170:1.
- · The MCLs provided in this report (if applicable) represent the primary MCLs for that analyte.

Definitions

mg/L:	Milligrams/Liter (ppm)	MDL:	Method Detection Limit	MDA95:	Min. Detected Activity
mg/Kg:	Milligrams/Kilogram (ppm)	RL:	Reporting Limit: DL x Dilution	MPN:	Most Probable Number
µg/L:	Micrograms/Liter (ppb)	ND:	None Detected at RL	CFU:	Colony Forming Unit
µg/Kg:	Micrograms/Kilogram (ppb)	pCi/L:	Picocuries per Liter	Absent:	Less than 1 CFU/100mLs
%:	Percent Recovered (surrogates)	RL Mult:	RL Multiplier	Present:	1 or more CFU/100mLs
NR:	Non-Reportable	MCL:	Maximum Contaminant Limit		

Please see the individual Subcontract Lab's report for applicable certifications.

BSK is not accredited under the NELAP program for the following parameters: **NA**

Certifications: Please refer to our website for a copy of our Accredited Fields of Testing under each certification.

Fresno			
State of California - ELAP	1180	State of Hawaii	4021
State of Nevada	CA000792016-1	State of Oregon - NELAP	4021
EPA - UCMR3	CA00079	State of Washington	C997-16
Sacramento			
State of California - ELAP	2435		
San Bernardino			
State of California - ELAP	2993	State of Oregon - NELAP	4119-001
Vancouver			
State of Oregon - NELAP	WA100008-008	State of Washington	C824-16

	Engineering + Environmental	A6J2073 1 PBSEN1939	D/17/2016 10 LEAD IN DRINKING WATER TESTING PROGRAM
	FACILITY NAME: PROPERTY DISTRIB	UTION	25103.003 PROJECT #: PH21
20.5	ANALYSIS REQUESTED: LEAD (PB) IN DRINKING W. COPPER (CU) IN DRINKING RELING'D BY/SIGNATURE: RECEIVED BY/SIGNATURE: EMAIL RESULTS TO: COPPER (CU) IN DRINKING W. COPPER (CU) IN DRINKING RELING'D BY/SIGNATURE: COPPER (CU) DRINKING W. COPPER (CU) IN DRINKING RELING'D BY/SIGNATURE: COPPER (CU) DRINKING W. COPPER (CU) IN DRINKING RECEIVED BY/SIGNATURE: COPPER (CU) DRINKING W. COPPER (CU) IN DRINKING W. COPPER (CU) IN DRINKING RECEIVED BY/SIGNATURE: COPPER (CU) DRINKING W. COPPER (CU) DRINKING COPPER (CU)	WATER Minh Angell	DATE: 10/14/16 1400 DATE/TIME: 10/14/16 1400 DATE/TIME: 10/17/16 1630 TURN AROUND TIME: 7-10 days
		SAMPLE DATA FORM	IURN AROUND TIME: 7-10 days

LAB	SAMPLE#	BUILDING	ROOM	LOCATION IN ROOM	
4-	SK-PRD-001-FU			Breakroom, Kitchen Sink	
2	SK-PRD-002-FL			4	
3	WF-920-003- FD			Wooker Fountain, Across from Mens Boothroom Adjacent to Brad Wooker Fountain, Alt Main Empl Entrace Adjacent to Don Tesdal's	
4	WF-PRD-004-FU	and the second second		Mens Boothroom Adjacent to Brad	kn
5	WF-PRD-005-FU	0-11-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-		Worker Foundarin, 18t main Empl	oy
6	WF- 920-006-FL			Entrace Adjacent to Don Tesdal's (of
					_
•		antenne - Mit - Har-			
a ¹					
					-
		and a second	_		1
					l.

	Associates SR- Imple Ir	CONTRACT CONTRACT							A6J2073 BSEN1939)	10/2		6
	K Bottle	s: Ye	s) No	Page	of		_						
	Was temperature within range? Chemistry $\leq 6^{\circ}$ C Micro $< 10^{\circ}$ C				Yes No (NA) Were correct cu.								 . ΝΔ
fo	If samples we	ere taken t	oday, is there evide	ence		7		ived for the tes e there bubbles				~	7/2016 10 NA Yes No (NA) Yes No (NA) Ye
COC Info	that chilling h	as begun?	2		Yes No ((Vola	tiles Only)				-	
ŏ		and the second se	broken and intact? ee with COC?		201-	lo lo		a sufficient an					
0	Was sodium	thiosulfate	added to CN samp nger present?	ole(s)		NA)			e a hold time <72 hours? d of discrepancies? By/Time:				0
			ter(C) 40ml VOA(V)	Checks	Pas	sed?	1-10	by time.				
	Bacti Na ₂ S ₂				=	-	-		Resident				
	None (P) ^{White}	te Cap			<u>—</u>	-	-						
	Cr6 (P) Lt. Gre	een Label/Blue	Cap NH4OH(NH4)2SO	4 DW	Cl, pH > 8	Y	N			SS STORES			
	Cr6 (P) Pink L	Label/Blue Cap	NH4OH(NH4)2SO	4 WW	pH 9.3-9.7	Y	N	enancement of the second s					
the lab	Cr6 (P) Black		^{IP} NH4OH(NH4)2SO4 HOLD TIME****	7199	pH 9.0-9.5	Y	Ň					С. 1. Р.	
2.	HNO3 (P) Red Cap Or HCI (P) Purple Cap/Lt. Blue Label			-	_	10.				Carrier Carrier			
erformed	H ₂ SO ₄ (P)	Carrier Course Street and Andrew Street St		the second second second	pH < 2	Y	N	10					
rforr	NaOH (P) Gr				Cl, pH >10	Y	N						
De	NaOH + Zn/	·····			pH > 9	Y	N		References and		a national		
r are	Dissolved O		0ml (α)			<u></u>			alle sent distant				
A o		the state of the state of the state	2, 625, 632/8321, 8151,	9270					Constants			and a second	Charles and the second
ed sr N/A		A REAL PROPERTY OF THE REAL	the second se	0210		2225	- 0.5 S						
Bottles Received												1 	
ec.	710001010, 21		Ct (AG) ^{Pink Label} 5	25	-	-							
S R ks	And the same of the second states of the second		Neon Green Label 515			9-36- ²	-						
ttle	Na ₂ S ₂ O ₃ 1L					-	-						
Boi			548, THM, 524		-	-	-						
B			504, 505, 547			-	-						
n/ct	$Na_2S_2O_3 + N$	ICAA (CO	G)Orange Label 531		pH < 3	Y	N						
atio	NH₄CI (AG) [⊧]	^o urple Label	552		1	-	-0				1	T	
serv	EDA (AG) ^{Bro}	wn Label D	BPs		•	-	-						
pre	HCL (CG) 52	24.2,BTEX,0	Gas, MTBE, 8260/624	1		-	-						Salar Shi sharar a
means preservation/c	Buffer pH 4	(CG)			-		-						
me	H ₃ PO ₄ (CG) ⁵	Salmon Label		En al	-		-						
<u>ן</u>	Other:												
	and the second se	No. of Concession, Name	stic w/ Foil		en e		-						
	Bottled Wate		s Double Baggie			12539.45	-			The second second second	1		
	Clear Glass	250ml	_ / 500mL / 1	iter	_	10.0 5				and the second			
	Soil Tube Brass / Steel / Plastic					Cortonal of				100000			
	Tedlar Bag		stic Bag			-	-				the south of		
÷.	Cor	ntainer	Preservative	Date/	Time/Initials			Container	Pres	ervative	Date	e/Time	/Initials
Split	SP 250)*					Р						
	Š P				and a first of	S	Р						
Comments			* Odd nu	mbe	ers out	ly.	Re	R					





PBSEN1939



PBS Environmental



10182016

Turnaround: Standard Due Date: 10/31/2016





Printed: 10/26/2016 11:07:58AM Page 1 of 1 Page 11 of 14

-	KAssociates SR-FL-0002-16 ample Integrity					A6J2073 PBSEN19		10/17/](
В	SK Bottles: Yes No Page	of		_						
	Was temperature within range? Chemistry ≤ 6°C Micro < 10°C	Yes No	A	received for the tests requested?					No NA	
	 If samples were taken today, is there evidence that chilling has begun? Did all bottles arrive unbroken and intact? 	Yes No		Were there bubbles in the VOA vials? (Volatiles Only)					Yes No NA	
	Did all bottle labels agree with COC?		10 10		s a sufficient amo samples have a h			ed? Ye		
	Was sodium thiosulfate added to CN sample(s) until chlorine was no longer present?	Yes No (M	ÍA)	Wa PM	s PM notified of d :	liscrepanc By/Time:	ies?	Yes		
	250ml(A) 500ml(B) 1Liter(C) 40ml VOA(V) Bacti Na ₂ S ₂ O ₃	Checks	Pas	sed?	-06					
	None (P) ^{White Cap}							1		
	Cr6 (P) Lt. Green Label/Blue Cap NH4OH(NH4)2SO4 DW		-							
		Cl, pH > 8	Y	N			1			
	Cr6 (P) Pink Label/Blue Cap NH4OH(NH4)2SO4 WW	pH 9.3-9.7	Y	N						
	Cr6 (P) Black Label/Blue Cap NH40H(NH4)2S04 7199	pH 9.0-9.5	Y	N						
	HNO3 (P) Red Cap or HCI (P) Purple Cap/Lt. Blue Label		-		C					
	H ₂ SO ₄ (P) or (AG) Yellow Cap/Label NaOH (P) Green Cap NaOH + ZnAc (P)	pH < 2	Ŷ	N						
	NaOH (P) Green Cap	Cl, pH >10	Y	N						
	NaOH + ZnAc (P)	pH > 9	Ŷ	N						
	b Dissolved Oxygen 300ml (g)			<u> </u>						
σ	Mone (AG) 608/8081/8082, 625, 632/8321, 8151, 8270 a HCl (AG) ^{L1. Blue Label} 0&G, Diesel a Ascorbic, EDTA, KH₂Ct (AG) ^{Pink Label} 525			<u></u>	-8					
Received	b HCI (AG) ^{LI. Blue Label} O&G, Diesel		-	-						
SCe	0									
Bottles Red ne checks are		-	-							
	Na ₂ S ₂ O ₃ 1 Liter (Brown P) 549		-	_						
3ot	0 1020203 (10) 540, 11410, 524							4.5		
_	Na ₂ S ₂ O ₃ (CG) ^{Blue Label} 504, 505, 547					·····				
	O O	pH < 3	Y	N						
	NH4CI (AG) ^{Purple Label} 552	—		_						
	EDA (AG)Brown Label DBPs		-	-						
	HCL (CG) 524.2,BTEX,Gas, MTBE, 8260/624	_	-	-						
	Buffer pH 4 (CG)		-	-					948	
:	E H3PO4 (CG)Salmon Label		_	-			nie de la composition Sellige de la composition			
:	Other:		• • •							
	Asbestos 1Liter Plastic w/ Foil Low Level Hg / Metals Double Baggie			- 						
	Bottled Water			-				× 1		
	Clear Glass 250mL / 500mL / 1 Liter			-						
	Soil Tube Brass / Steel / Plastic		-	-						
	Tedlar Bag / Plastic Bag			-	<u> </u>					
Split	Container Preservative Date/	Time/Initials			Container	Prese	ervative	Date/Tim	e/Initials	
S	SP/LZZONL 1024	ILE DK		P P	······································	_				
Comments	FD Sample exceede FL Sample Peilled Fa	d Leo ' ancu			ncl f	ill cont	ainers r	eceived	intact Ne 10125/14	
Lab	eled by: @ Labels check	ked by:		@	F	RUSH Pa	ged by:	F	Page 12 of 14	





PBSEN1939



PBS Environmental



10182016

Turnaround: Standard Due Date: 10/31/2016





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-	Associates SR-FL-0002-16					A6J2073 PBSEN19		10/17/: 10	
BS	K Bottles: Yes No Page	e of		-					
	Was temperature within range? Chemistry ≤ 6°C Micro < 10°C	Yes No	A	Were correct containers and preservatives received for the tests requested?					No NA
COC Info	If samples were taken today, is there evidence that chilling has begun?	Yes No	A.		re there bubbles atil <mark>es Only</mark>)	Yes	Yes No NA		
l og	Did all bottles arrive unbroken and intact? Did all bottle labels agree with COC?		lo lo						s No
	Was sodium thiosulfate added to CN sample(s) until chlorine was no longer present?	Yes No (~~		s PM notified of			Ye Yes	No NA
	250ml(A) 500ml(B) 1Liter(C) 40ml VOA(V) Bacti Na ₂ S ₂ O ₃	Checks	Pas	sed?	-06		+		
	None (P) ^{White Cap}	<u> </u>						1	
	Cr6 (P) Lt. Green Label/Blue Cap NH4OH(NH4)2SO4 DW	 Cl, pH > 8	Y	 					
			·	<u>N</u>			1.		
le lab		рН 9.3-9.7 рН 9.0-9.5	Y Y	N N					
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	HNO3 (P) Red Cap or HCI (P) Purple Cap/L: Blue Label						1		
ned	H ₂ SO ₄ (P) or (AG) Yellow Cap/Label	pH < 2	Ŷ	N					
are performed	NaOH (P) Green Cap	Cl, pH >10	Y	N			1		the second se
e pe	NaOH + ZnAc (P)	pH > 9	Y	N					
orar	Dissolved Oxygen 300ml (g)		<u>. (1996)</u> -			·		- <u></u>	
				.					
eived either N/A	HCI (AG) ^{LI. Blue Label} O&G, Diesel							di Suran	
eith eith	Ascorbic, EDTA, KH ₂ Ct (AG) ^{Pink Label} 525								
Received	Na ₂ O ₃ S 250mL (AG) ^{Neon Green Label} 515	<u></u>							
	Na ₂ S ₂ O ₃ 1 Liter (Brown P) 549					the second s			
Bottles ne checks	Na2S2O3 (AG) ^{Blue Label} 548, THM, 524								स्ट्रियर्थना मन्द्रम
	Na ₂ S ₂ O ₃ (CG) ^{Blue Label} 504, 505, 547					<u></u>			
/chlo	Na2S2O3 + MCAA (CG)Orange Label 531	pH < 3	Y	N					
tion/	NH4CI (AG) ^{Purple Label} 552		- i						
eva	EDA (AG) ^{Brown Label} DBPs							By Maria	
res	HCL (CG) 524.2,BTEX,Gas, MTBE, 8260/624				<u></u>		<u>28</u> - 1997 - 19		
us p	Buffer pH 4 (CG)								
nea	H ₃ PO ₄ (CG) ^{Salmon Label}		· · · · · · · · · · · · · · · · · · ·				6 		
<u>_</u>	Other:						stig i selleri		
<u> </u>	Asbestos 1Liter Plastic w/ Foil			-					
ŀ	Low Level Hg / Metals Double Baggie			-				<u></u>	
ŀ	Bottled Water Clear Glass 250mL / 500mL / 1 Liter			-					·····
ŀ	Soil Tube Brass / Steel / Plastic							1.15.01.0	
F	Tedlar Bag / Plastic Bag	_							
. <u></u>	Container Preservative Date/	Time/Initials			Container	Prese	ervative	Date/Time	e/Initials
	SP / L 7220 m L 1024	KERK	S	Р					
Comments	FD Sample exceede FL Sample Delled Fa	nd Lea 1 anau	-	P W SVS	ncl , 5 - X	All cont	ainers r	eceived	intect ve 10/25/14
abele	ed by: @ Labels check	ked by:		@		RUSH Pa	ged by:	P	age 14 of 14