

Report Date: Monday, November 1, 2010
Received Date: Wednesday, October 13, 2010
Received Time: 12:20 pm
Turnaround Time: Normal

Client: PristineHydro
24102 El Toro Road, Suite D
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Attn: Ginger Caulkins

Project: EDCs/PPCPs

P.O.#:

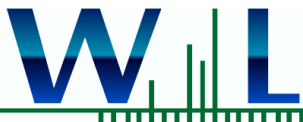
Certificate of Analysis

Work Order No: 0J13026-01
Sampled by: Client

Sample ID: Sample 1
Sampled: 10/13/10 11:15

Matrix: Water
Sample Note:

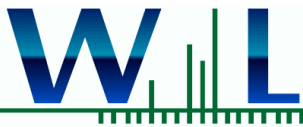
Table with 10 columns: Analyte, Result, Qualifier, Units, RL, Dilution, Method, Prepared, Analyzed, Batch. Rows include various chemical analytes such as Lead, Fluoride, and numerous chlorinated hydrocarbons.



## Certificate of Analysis

Work Order No: OJ13026-01  
Sampled by: ClientSample ID: Sample 1  
Sampled: 10/13/10 11:15Matrix: Water  
Sample Note:

Analyte	Result	Qualifier	Units	RL	Dilution	Method	Prepared	Analyzed	Batch
Bromodichloromethane.....	ND		ug/l	0.50	1x1	EPA 524.2	10/22/10 08:16	10/23/10 07:52	W0J1023
Bromoform.....	ND		ug/l	0.50	1x1	EPA 524.2	10/22/10 08:16	10/23/10 07:52	W0J1023
Bromomethane.....	ND		ug/l	0.50	1x1	EPA 524.2	10/22/10 08:16	10/23/10 07:52	W0J1023
Carbon tetrachloride.....	ND		ug/l	0.50	1x1	EPA 524.2	10/22/10 08:16	10/23/10 07:52	W0J1023
Chlorobenzene.....	ND		ug/l	0.50	1x1	EPA 524.2	10/22/10 08:16	10/23/10 07:52	W0J1023
Chloroethane.....	ND		ug/l	0.50	1x1	EPA 524.2	10/22/10 08:16	10/23/10 07:52	W0J1023
Chloromethane.....	ND		ug/l	0.50	1x1	EPA 524.2	10/22/10 08:16	10/23/10 07:52	W0J1023
cis-1,2-Dichloroethene.....	ND		ug/l	0.50	1x1	EPA 524.2	10/22/10 08:16	10/23/10 07:52	W0J1023
cis-1,3-Dichloropropene.....	ND		ug/l	0.50	1x1	EPA 524.2	10/22/10 08:16	10/23/10 07:52	W0J1023
Dibromochloromethane.....	ND		ug/l	0.50	1x1	EPA 524.2	10/22/10 08:16	10/23/10 07:52	W0J1023
Dibromomethane.....	ND		ug/l	0.50	1x1	EPA 524.2	10/22/10 08:16	10/23/10 07:52	W0J1023
Dichlorodifluoromethane (Freon 12).....	ND		ug/l	0.50	1x1	EPA 524.2	10/22/10 08:16	10/23/10 07:52	W0J1023
Di-isopropyl ether.....	ND		ug/l	3.0	1x1	EPA 524.2	10/22/10 08:16	10/23/10 07:52	W0J1023
Ethyl tert-butyl ether.....	ND		ug/l	3.0	1x1	EPA 524.2	10/22/10 08:16	10/23/10 07:52	W0J1023
Ethylbenzene.....	ND		ug/l	0.50	1x1	EPA 524.2	10/22/10 08:16	10/23/10 07:52	W0J1023
Freon 113.....	ND		ug/l	5.0	1x1	EPA 524.2	10/22/10 08:16	10/23/10 07:52	W0J1023
Hexachlorobutadiene.....	ND		ug/l	0.50	1x1	EPA 524.2	10/22/10 08:16	10/23/10 07:52	W0J1023
Isopropylbenzene.....	ND		ug/l	0.50	1x1	EPA 524.2	10/22/10 08:16	10/23/10 07:52	W0J1023
m,p-Xylene.....	ND		ug/l	0.50	1x1	EPA 524.2	10/22/10 08:16	10/23/10 07:52	W0J1023
m-Dichlorobenzene.....	ND		ug/l	0.50	1x1	EPA 524.2	10/22/10 08:16	10/23/10 07:52	W0J1023
Methyl tert-butyl ether (MTBE).....	ND		ug/l	3.0	1x1	EPA 524.2	10/22/10 08:16	10/23/10 07:52	W0J1023
Methylene chloride.....	ND		ug/l	0.50	1x1	EPA 524.2	10/22/10 08:16	10/23/10 07:52	W0J1023
Naphthalene.....	ND		ug/l	0.50	1x1	EPA 524.2	10/22/10 08:16	10/23/10 07:52	W0J1023
n-Butylbenzene.....	ND		ug/l	0.50	1x1	EPA 524.2	10/22/10 08:16	10/23/10 07:52	W0J1023
n-Propylbenzene.....	ND		ug/l	0.50	1x1	EPA 524.2	10/22/10 08:16	10/23/10 07:52	W0J1023
o-Dichlorobenzene.....	ND		ug/l	0.50	1x1	EPA 524.2	10/22/10 08:16	10/23/10 07:52	W0J1023
o-Xylene.....	ND		ug/l	0.50	1x1	EPA 524.2	10/22/10 08:16	10/23/10 07:52	W0J1023
p-Dichlorobenzene.....	ND		ug/l	0.50	1x1	EPA 524.2	10/22/10 08:16	10/23/10 07:52	W0J1023
p-Isopropyltoluene.....	ND		ug/l	0.50	1x1	EPA 524.2	10/22/10 08:16	10/23/10 07:52	W0J1023
sec-Butylbenzene.....	ND		ug/l	0.50	1x1	EPA 524.2	10/22/10 08:16	10/23/10 07:52	W0J1023
Styrene.....	ND		ug/l	0.50	1x1	EPA 524.2	10/22/10 08:16	10/23/10 07:52	W0J1023
Tert-amyl methyl ether.....	ND		ug/l	3.0	1x1	EPA 524.2	10/22/10 08:16	10/23/10 07:52	W0J1023
tert-Butylbenzene.....	ND		ug/l	0.50	1x1	EPA 524.2	10/22/10 08:16	10/23/10 07:52	W0J1023
Tetrachloroethene.....	ND		ug/l	0.50	1x1	EPA 524.2	10/22/10 08:16	10/23/10 07:52	W0J1023
Toluene.....	ND		ug/l	0.50	1x1	EPA 524.2	10/22/10 08:16	10/23/10 07:52	W0J1023
trans-1,2-Dichloroethene.....	ND		ug/l	0.50	1x1	EPA 524.2	10/22/10 08:16	10/23/10 07:52	W0J1023
trans-1,3-Dichloropropene.....	ND		ug/l	0.50	1x1	EPA 524.2	10/22/10 08:16	10/23/10 07:52	W0J1023
Trichloroethene.....	ND		ug/l	0.50	1x1	EPA 524.2	10/22/10 08:16	10/23/10 07:52	W0J1023
Trichlorofluoromethane.....	ND		ug/l	5.0	1x1	EPA 524.2	10/22/10 08:16	10/23/10 07:52	W0J1023
Vinyl chloride.....	ND		ug/l	0.50	1x1	EPA 524.2	10/22/10 08:16	10/23/10 07:52	W0J1023
Xylenes, Total.....	ND		ug/l	0.50	1x1	EPA 524.2	10/22/10 08:16	10/23/10 07:52	W0J1023



### Certificate of Analysis

Work Order No: 0J13026-01  
Sampled by: Client

Sample ID: Sample 1  
Sampled: 10/13/10 11:15

Matrix: Water  
Sample Note:

Analyte	Result	Qualifier	Units	RL	Dilution	Method	Prepared	Analyzed	Batch
Acetaminophen.....	ND		ng/l	20	1x1	EPA1694M-ESI	10/18/10 11:47	10/20/10 13:19	W0J0704
						+			
Amoxicillin.....	ND		ng/l	10	1x1	EPA1694M-ESI	10/18/10 11:47	10/20/10 13:19	W0J0704
						+			
Atenolol.....	ND		ng/l	1.0	1x1	EPA1694M-ESI	10/18/10 11:47	10/20/10 13:19	W0J0704
						+			
Atorvastatin.....	ND		ng/l	1.0	1x1	EPA1694M-ESI	10/18/10 11:47	10/20/10 13:19	W0J0704
						+			
Azithromycin.....	ND		ng/l	10	1x1	EPA1694M-ESI	10/18/10 11:47	10/20/10 13:19	W0J0704
						+			
Caffeine.....	ND		ng/l	1.0	1x1	EPA1694M-ESI	10/18/10 11:47	10/20/10 13:19	W0J0704
						+			
Carbamazepine.....	ND		ng/l	1.0	1x1	EPA1694M-ESI	10/18/10 11:47	10/20/10 13:19	W0J0704
						+			
Ciprofloxacin.....	ND		ng/l	5.0	1x1	EPA1694M-ESI	10/18/10 11:47	10/20/10 13:19	W0J0704
						+			
Cotinine.....	ND		ng/l	1.0	1x1	EPA1694M-ESI	10/18/10 11:47	10/20/10 13:19	W0J0704
						+			
DEET.....	ND		ng/l	1.0	1x1	EPA1694M-ESI	10/18/10 11:47	10/20/10 13:19	W0J0704
						+			
Diazepam.....	ND		ng/l	1.0	1x1	EPA1694M-ESI	10/18/10 11:47	10/20/10 13:19	W0J0704
						+			
Fluoxetine.....	ND		ng/l	1.0	1x1	EPA1694M-ESI	10/18/10 11:47	10/20/10 13:19	W0J0704
						+			
Meprobamate.....	ND		ng/l	1.0	1x1	EPA1694M-ESI	10/18/10 11:47	10/20/10 13:19	W0J0704
						+			
Methadone.....	ND		ng/l	1.0	1x1	EPA1694M-ESI	10/18/10 11:47	10/20/10 13:19	W0J0704
						+			
Phenytoin.....	ND		ng/l	1.0	1x1	EPA1694M-ESI	10/18/10 11:47	10/20/10 13:19	W0J0704
						+			
Primidone.....	ND		ng/l	1.0	1x1	EPA1694M-ESI	10/18/10 11:47	10/20/10 13:19	W0J0704
						+			
Sulfamethoxazole.....	ND		ng/l	1.0	1x1	EPA1694M-ESI	10/18/10 11:47	10/20/10 13:19	W0J0704
						+			
TCPP.....	ND		ng/l	1.0	1x1	EPA1694M-ESI	10/18/10 11:47	10/20/10 13:19	W0J0704
						+			
TDCPP.....	ND		ng/l	1.0	1x1	EPA1694M-ESI	10/18/10 11:47	10/20/10 13:19	W0J0704
						+			
Trimethoprim.....	ND		ng/l	1.0	1x1	EPA1694M-ESI	10/18/10 11:47	10/20/10 13:19	W0J0704
						+			

**Case Narrative:**

## Certificate of Analysis



Authorized Signature

Contact: Valerie Rejuso (Project Manager)

ELAP # 1132  
LACSD # 10143  
NELAC # 04229CA



*The results in this report apply to the samples analyzed in accordance with the chain of custody document. Weck Laboratories certifies that the test results meet all requirements of NELAC unless noted in the Case Narrative. This analytical report must be reproduced in its entirety.*

Notes:

The Chain of Custody document is part of the analytical report.

Any remaining sample(s) for testing will be disposed of one month from the final report date unless other arrangements are made in advance.

All results are expressed on wet weight basis unless otherwise specified.

**Dil** = The total dilution factor is expressed as a multiplication between the preparation dilution factor (a) and the analysis dilution factor (b) as "a x b". (a) and (b) are indicated as whole numbers with rounding up for  $\geq 0.5$  and off for  $< 0.5$

**ND** = NOT DETECTED at or above the Reporting Limit. If J-value reported, then NOT DETECTED at or above the Method Detection Limit (MDL)

**Sub** = Subcontracted analysis, original report enclosed.

An Absence of Total Coliform meets the drinking water standards as established by the State of California Department of Health Services.

The Reporting Limit (RL) is referenced as laboratory's Practical Quantitation Limit (PQL).

For Potable water analysis, the Reporting Limit (RL) is referenced as Detection Limit for reporting purposes (DLRs) defined by EPA.

If sample collected by Weck Laboratories, sampled in accordance to lab SOP MIS002

Flags for Data Qualifiers:

B-01 = This analyte was found in the method blank, which was possibly contaminated in the lab during preparation. The reporting limit was raised due to the contamination.

BS-03 = The recovery of this analyte in the BS/LCS was outside the control limits. The sample result was accepted based on another acceptable BS/LCS and/or MS and MSD that meet BS criteria.