

Certificate of Analysis

Report Date: 11/01/13 12:48
Received Date: 10/18/13 09:50

Client: PristineHydro Development Inc.
24102 El Toro Road, Suite D
Laguna Woods, CA 92637

Turnaround Time: Normal

Phone: (888) 240-1175

Attn: Ginger Caulkins

Fax: (949) 581-9192

Website: <http://www.pristinewaterfilters.com>

Project: Pristine Hydro Water Revival System

Dear Ginger Caulkins :

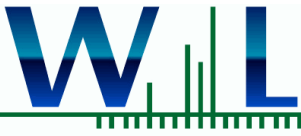
Enclosed are the results of analyses for samples received 10/10/2013-10/18/2013 with the Chain of Custody document. The samples were received in good condition, at 9.3 °C and on ice. All analysis met the method criteria except as noted below or in the report with data qualifiers.

Work Order No: 3J10016-01
Sampled by: Client

Sample ID: Pristine Hydro Water Revival System
Sampled: 10/09/13 15:00
Sample Note:

Matrix: Water

Analyte	Result	Qualifier	Units	RL	Dil	Method	Prepared	Analyzed	Analyst	Batch
Calcium, Total.....	2.18		mg/l	0.100	1	EPA 200.7	10/15/13 12:44	10/17/13 09:41	jck	W3J0776
Iron, Total.....	ND		ug/l	10	1	EPA 200.7	10/15/13 12:44	10/17/13 09:41	jck	W3J0776
Potassium, Total.....	ND		mg/l	0.10	1	EPA 200.7	10/15/13 12:44	10/17/13 09:41	jck	W3J0776
Magnesium, Total.....	2.68		mg/l	0.100	1	EPA 200.7	10/15/13 12:44	10/17/13 09:41	jck	W3J0776
Sodium, Total.....	4.8		mg/l	0.50	1	EPA 200.7	10/15/13 12:44	10/17/13 09:41	jck	W3J0776
Manganese, Total.....	ND		ug/l	0.20	1	EPA 200.8	10/18/13 08:50	10/22/13 21:34	APA	W3J0962
Antimony, Total.....	ND		ug/l	0.50	1	EPA 200.8	10/18/13 08:50	10/22/13 21:34	APA	W3J0962
Arsenic, Total.....	ND		ug/l	0.40	1	EPA 200.8	10/18/13 08:50	10/22/13 20:50	APA	W3J0962
Beryllium, Total.....	ND		ug/l	0.10	1	EPA 200.8	10/18/13 08:50	10/22/13 21:34	APA	W3J0962
Cadmium, Total.....	ND		ug/l	0.10	1	EPA 200.8	10/18/13 08:50	10/22/13 21:34	APA	W3J0962
Copper, Total.....	ND		ug/l	0.50	1	EPA 200.8	10/18/13 08:50	10/22/13 21:34	APA	W3J0962
Lead, Total.....	ND		ug/l	0.20	1	EPA 200.8	10/18/13 08:50	10/22/13 21:34	APA	W3J0962
Manganese, Total.....	ND		ug/l	0.20	1	EPA 200.8	10/18/13 08:50	10/22/13 21:34	APA	W3J0962
Nickel, Total.....	ND		ug/l	0.80	1	EPA 200.8	10/18/13 08:50	10/22/13 21:34	APA	W3J0962
Selenium, Total.....	ND		ug/l	0.40	1	EPA 200.8	10/18/13 08:50	10/22/13 20:50	APA	W3J0962
Silver, Total.....	ND		ug/l	0.20	1	EPA 200.8	10/18/13 08:50	10/22/13 21:34	APA	W3J0962
Thallium, Total.....	ND		ug/l	0.20	1	EPA 200.8	10/18/13 08:50	10/22/13 21:34	APA	W3J0962
Zinc, Total.....	ND		ug/l	5.0	1	EPA 200.8	10/18/13 08:50	10/22/13 21:34	APA	W3J0962
Chloride, Total.....	7.4		mg/l	0.50	1	EPA 300.0	10/10/13 10:03	10/11/13 03:56	atl	W3J0521
Fluoride, Total.....	ND		mg/l	0.10	1	EPA 300.0	10/10/13 10:03	10/11/13 03:56	atl	W3J0521
Sulfate as SO4.....	ND		mg/l	0.50	1	EPA 300.0	10/10/13 10:03	10/11/13 03:56	atl	W3J0521
Alkalinity as CaCO3.....	42		mg/l	2.0	1	SM 2320B	10/22/13 12:42	10/22/13 13:45	ajp	W3J1134
Bicarbonate Alkalinity as HCO3.....	6.0		mg/l	2.0	1	SM 2320B	10/22/13 12:42	10/22/13 13:45	ajp	W3J1134
Carbonate Alkalinity as CaCO3.....	37		mg/l	2.0	1	SM 2320B	10/22/13 12:42	10/22/13 13:45	ajp	W3J1134
Hydroxide Alkalinity as CaCO3.....	ND		mg/l	2.0	1	SM 2320B	10/22/13 12:42	10/22/13 13:45	ajp	W3J1134
Asbestos.....	ND	S_EMS	MFL	0.200	1	EPA 100.2	10/11/13 12:46	10/29/13	sub	W3K0012
Total Anions.....	1.0		meq/l	0.078	1	Various	10/15/13 12:44	10/22/13 13:45	atl	[CALC]
Total Cations.....	0.54		meq/l	0.038	1	Various	10/15/13 12:44	10/17/13 09:41	jck	[CALC]



Certificate of Analysis

Work Order No: 3J10016-01
Sampled by: Client

Sample ID: Pristine Hydro Water Revival System
Sampled: 10/09/13 15:00

Matrix: Water

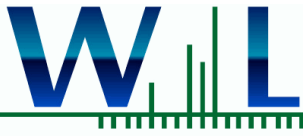
Table with 11 columns: Analyte, Result, Qualifier, Units, RL, Dil, Method, Prepared, Analyzed, Analyst, Batch. Rows include Chlorine Residual, Free; Dichloramine; Monochloramine; Chlorine Residual, Total; E. coli; Total Coliform; Mercury, Total; Nitrate as NO3; Nitrite as N; Perchlorate; Total Dissolved Solids.

Work Order No: 3J18009-01
Sampled by: Client

Sample ID: Pristine Hydro Water Revival System
Sampled: 10/17/13 15:00

Matrix: Water

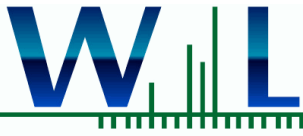
Table with 11 columns: Analyte, Result, Qualifier, Units, RL, Dil, Method, Prepared, Analyzed, Analyst, Batch. Rows include Surrogate: 1,2-Dichlorobenzene-d4; Surrogate: 4-Bromofluorobenzene; 1,1,1,2-Tetrachloroethane; 1,1,1-Trichloroethane; 1,1,2,2-Tetrachloroethane; 1,1,2-Trichloroethane; 1,1-Dichloroethane; 1,1-Dichloroethene; 1,1-Dichloropropene; 1,2,3-Trichlorobenzene; 1,2,3-Trichloropropane; 1,2,4-Trichlorobenzene; 1,2,4-Trimethylbenzene; 1,2-Dichloroethane; 1,2-Dichloropropane; 1,3,5-Trimethylbenzene; 1,3-Dichloropropane; 1,3-Dichloropropene, Total; 2,2-Dichloropropane; 2-Butanone; 2-Chloroethyl vinyl ether; 2-Chlorotoluene; 2-Hexanone; 4-Chlorotoluene; 4-Methyl-2-pentanone.



Certificate of Analysis

Work Order No: 3J18009-01
Sampled by: ClientSample ID: Pristine Hydro Water Revival System
Sampled: 10/17/13 15:00Matrix: Water
Sample Note:

Analyte	Result	Qualifier	Units	RL	Dil	Method	Prepared	Analyzed	Analyst	Batch
Benzene.....	ND		ug/l	0.50	1	EPA 524.2	10/18/13 12:00	10/18/13 15:42	mdt	W3J0953
Bromobenzene.....	ND		ug/l	0.50	1	EPA 524.2	10/18/13 12:00	10/18/13 15:42	mdt	W3J0953
Bromochloromethane.....	ND		ug/l	0.50	1	EPA 524.2	10/18/13 12:00	10/18/13 15:42	mdt	W3J0953
Bromodichloromethane.....	ND		ug/l	0.50	1	EPA 524.2	10/18/13 12:00	10/18/13 15:42	mdt	W3J0953
Bromoform.....	ND		ug/l	0.50	1	EPA 524.2	10/18/13 12:00	10/18/13 15:42	mdt	W3J0953
Bromomethane.....	ND		ug/l	0.50	1	EPA 524.2	10/18/13 12:00	10/18/13 15:42	mdt	W3J0953
Carbon tetrachloride.....	ND		ug/l	0.50	1	EPA 524.2	10/18/13 12:00	10/18/13 15:42	mdt	W3J0953
Chlorobenzene.....	ND		ug/l	0.50	1	EPA 524.2	10/18/13 12:00	10/18/13 15:42	mdt	W3J0953
Chloroethane.....	ND		ug/l	0.50	1	EPA 524.2	10/18/13 12:00	10/18/13 15:42	mdt	W3J0953
Chloroform.....	ND		ug/l	0.50	1	EPA 524.2	10/18/13 12:00	10/18/13 15:42	mdt	W3J0953
Chloromethane.....	ND		ug/l	0.50	1	EPA 524.2	10/18/13 12:00	10/18/13 15:42	mdt	W3J0953
cis-1,2-Dichloroethene.....	ND		ug/l	0.50	1	EPA 524.2	10/18/13 12:00	10/18/13 15:42	mdt	W3J0953
cis-1,3-Dichloropropene.....	ND		ug/l	0.50	1	EPA 524.2	10/18/13 12:00	10/18/13 15:42	mdt	W3J0953
Dibromochloromethane.....	ND		ug/l	0.50	1	EPA 524.2	10/18/13 12:00	10/18/13 15:42	mdt	W3J0953
Dibromomethane.....	ND		ug/l	0.50	1	EPA 524.2	10/18/13 12:00	10/18/13 15:42	mdt	W3J0953
Dichlorodifluoromethane (Freon 12).....	ND		ug/l	0.50	1	EPA 524.2	10/18/13 12:00	10/18/13 15:42	mdt	W3J0953
Di-isopropyl ether.....	ND		ug/l	2.0	1	EPA 524.2	10/18/13 12:00	10/18/13 15:42	mdt	W3J0953
Ethyl tert-butyl ether.....	ND		ug/l	2.0	1	EPA 524.2	10/18/13 12:00	10/18/13 15:42	mdt	W3J0953
Ethylbenzene.....	ND		ug/l	0.50	1	EPA 524.2	10/18/13 12:00	10/18/13 15:42	mdt	W3J0953
Freon 113.....	ND		ug/l	5.0	1	EPA 524.2	10/18/13 12:00	10/18/13 15:42	mdt	W3J0953
Hexachlorobutadiene.....	ND		ug/l	0.50	1	EPA 524.2	10/18/13 12:00	10/18/13 15:42	mdt	W3J0953
Isopropylbenzene.....	ND		ug/l	0.50	1	EPA 524.2	10/18/13 12:00	10/18/13 15:42	mdt	W3J0953
m,p-Xylene.....	ND		ug/l	0.50	1	EPA 524.2	10/18/13 12:00	10/18/13 15:42	mdt	W3J0953
m-Dichlorobenzene.....	ND		ug/l	0.50	1	EPA 524.2	10/18/13 12:00	10/18/13 15:42	mdt	W3J0953
Methyl tert-butyl ether (MTBE).....	ND		ug/l	2.0	1	EPA 524.2	10/18/13 12:00	10/18/13 15:42	mdt	W3J0953
Methylene chloride.....	ND		ug/l	0.50	1	EPA 524.2	10/18/13 12:00	10/18/13 15:42	mdt	W3J0953
Naphthalene.....	ND		ug/l	0.50	1	EPA 524.2	10/18/13 12:00	10/18/13 15:42	mdt	W3J0953
n-Butylbenzene.....	ND		ug/l	0.50	1	EPA 524.2	10/18/13 12:00	10/18/13 15:42	mdt	W3J0953
n-Propylbenzene.....	ND		ug/l	0.50	1	EPA 524.2	10/18/13 12:00	10/18/13 15:42	mdt	W3J0953
o-Dichlorobenzene.....	ND		ug/l	0.50	1	EPA 524.2	10/18/13 12:00	10/18/13 15:42	mdt	W3J0953
o-Xylene.....	ND		ug/l	0.50	1	EPA 524.2	10/18/13 12:00	10/18/13 15:42	mdt	W3J0953
p-Dichlorobenzene.....	ND		ug/l	0.50	1	EPA 524.2	10/18/13 12:00	10/18/13 15:42	mdt	W3J0953
p-Isopropyltoluene.....	ND		ug/l	0.50	1	EPA 524.2	10/18/13 12:00	10/18/13 15:42	mdt	W3J0953
sec-Butylbenzene.....	ND		ug/l	0.50	1	EPA 524.2	10/18/13 12:00	10/18/13 15:42	mdt	W3J0953
Styrene.....	ND		ug/l	0.50	1	EPA 524.2	10/18/13 12:00	10/18/13 15:42	mdt	W3J0953
Tert-amyl methyl ether.....	ND		ug/l	2.0	1	EPA 524.2	10/18/13 12:00	10/18/13 15:42	mdt	W3J0953
tert-Butylbenzene.....	ND		ug/l	0.50	1	EPA 524.2	10/18/13 12:00	10/18/13 15:42	mdt	W3J0953
Tetrachloroethene.....	ND		ug/l	0.50	1	EPA 524.2	10/18/13 12:00	10/18/13 15:42	mdt	W3J0953
THMs, Total.....	ND		ug/l	2.0	1	EPA 524.2	10/18/13 12:00	10/18/13 15:42	mdt	W3J0953
Toluene.....	ND		ug/l	0.50	1	EPA 524.2	10/18/13 12:00	10/18/13 15:42	mdt	W3J0953
trans-1,2-Dichloroethene.....	ND		ug/l	0.50	1	EPA 524.2	10/18/13 12:00	10/18/13 15:42	mdt	W3J0953
trans-1,3-Dichloropropene.....	ND		ug/l	0.50	1	EPA 524.2	10/18/13 12:00	10/18/13 15:42	mdt	W3J0953



Certificate of Analysis

Work Order No: 3J18009-01
Sampled by: Client

Sample ID: Pristine Hydro Water Revival System
Sampled: 10/17/13 15:00

Matrix: Water

Analyte	Result	Qualifier	Units	RL	Dil	Method	Prepared	Analyzed	Analyst	Batch
Trichloroethene.....	ND		ug/l	0.50	1	EPA 524.2	10/18/13 12:00	10/18/13 15:42	mdt	W3J0953
Trichlorofluoromethane.....	ND		ug/l	0.50	1	EPA 524.2	10/18/13 12:00	10/18/13 15:42	mdt	W3J0953
Vinyl chloride.....	ND		ug/l	0.50	1	EPA 524.2	10/18/13 12:00	10/18/13 15:42	mdt	W3J0953
Xylenes, Total.....	ND		ug/l	1.0	1	EPA 524.2	10/18/13 12:00	10/18/13 15:42	mdt	W3J0953

Case Narrative:

11/1/13 Revised report generated to remove Al, Ba, Cr as per client's request. -VR

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.

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

* = The recommended holding time for this analysis is only 15 minutes. The sample was analyzed as soon as it was possible but it was received and analyzed past holding time.

S_EMS = Analysis subcontracted to EMS Laboratories, non NELAP certified, but is ELAP certified (ELAP Certificate 1119)