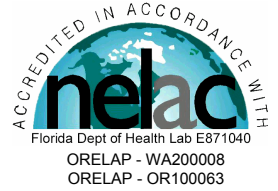




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## INORGANIC COMPOUNDS (IOC) REPORT

Client Name: Hillsboro, City of  
150 E. Main Street  
Hillsboro, OR 97123

Reference Number: 14-02588  
Project: Semi Annual Joint Water Commis

System Name: JOINT WATER COMMISSION  
System ID Number: 4100379  
Source Number: EP-A  
Multiple Sources:  
Sample Type: A - After treatment  
Sample Purpose: C - Compliance  
Sample Location: JWC Finished Water  
County: Washington

Sample Number: EP-A  
Lab Number: 14\_06471  
Collect Date: 2/12/14 09:04  
Date Received: 2/12/14  
Report Date: 3/5/14  
Sampled By: JD/BM  
Sampler Phone:  
Released by:

EPA#	ANALYTES	RESULTS	UNITS	RL	MCL	Analyst	Lab Code	METHOD	Analyzed	COMMENT
1074	ANTIMONY	ND	mg/L	0.001	0.006	bj	WA200008	200.8	02/20/14	
1005	ARSENIC	ND	mg/L	0.001	0.010	bj	WA200008	200.8	02/20/14	
1075	BERYLLIUM	ND	mg/L	0.001	0.004	bj	WA200008	200.8	02/20/14	
1010	BARIUM	0.004	mg/L	0.001	2	bj	WA200008	200.8	02/20/14	
1015	CADMIUM	ND	mg/L	0.001	0.005	bj	WA200008	200.8	02/20/14	
1020	CHROMIUM	ND	mg/L	0.010	0.1	bj	WA200008	200.8	02/20/14	
1030	LEAD	ND	mg/L	0.001	0.015	bj	WA200008	200.8	02/20/14	
1036	NICKEL	ND	mg/L	0.005	0.1	bj	WA200008	200.8	02/20/14	
1045	SELENIUM	ND	mg/L	0.005	0.05	bj	WA200008	200.8	02/20/14	
1085	THALLIUM	ND	mg/L	0.001	0.002	bj	WA200008	200.8	02/20/14	
1035	MERCURY	ND	mg/L	0.0002	0.002	eaf	WA200008	245.1	02/18/14	
1024	CYANIDE, FREE	ND	mg/L	0.040	0.2	eaf	WA200008	SM4500-CN F	02/17/14	
1052	SODIUM	8.7	mg/L	5.0		bj	WA200008	200.7	02/20/14	
1025	FLUORIDE	ND	mg/L	0.20	4	srf	WA200008	300.0	02/17/14	
1040	NITRATE-N	0.50	mg/L	0.005	10	cpo	OR100063	SM4500-NO3	02/14/14	
1041	NITRITE-N	ND	mg/L	0.005	1.0	cpo	OR100063	SM4500-NO3	02/14/14	
1038	TOTAL NITRATE/NITRITE	0.50	mg/L	0.01	10	cpo	OR100063	SM4500-NO3	02/14/14	
0100	TURBIDITY	0.08	NTU	0.02	1	cpo	OR100063	180.1	02/14/14 09:01	

**NOTES:**

RL (Reporting Level): indicates the minimum reporting level.  
MCL (Maximum Contaminant Level) maximum permissible level of a contaminant in water established by EPA; Federal Action Levels are 0.015 mg/L for Lead and 1.3 mg/L for Copper. Sodium has a recommended limit of 20 mg/L. A blank MCL value indicates a level is not currently established.  
ND (Not Detected): indicates that the parameter was not detected above the Reporting Level (RL).  
An \* in front of the parameter name indicates it is not NELAP accredited but it is accredited through WSDOH or USEPA Region 10.

These test results meet all the requirements of NELAC, unless otherwise stated in writing, and relate only to these samples. Estimates of uncertainty are not included in this report. If this information is required please contact us at the phone number listed in the report header.

**If you have any questions concerning this report contact us at the above phone number.**