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ORELAP - WA200008  
 ORELAP - OR100063  
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## INORGANIC COMPOUNDS (IOC) REPORT

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

Reference Number: 14-14770  
 Project: Semi Annual - JWTP FW

System Name: JOINT WATER COMMISSION  
 System ID Number: 4100397  
 Source Number:  
 Multiple Sources:  
 Sample Type: A - After treatment  
 Sample Purpose: C - Compliance  
 Sample Location: JWTP FW Hose  
 County: Washington

Sample Number: Site #1  
 Lab Number: 14\_34289  
 Collect Date: 8/6/14 11:20  
 Date Received: 8/6/14  
 Report Date: 10/1/14  
 Sampled By: Brian Monnin  
 Sampler Phone:  
 Approved by: bj,cpo,mvp,spl  
 Authorized by:

Lawrence Henderson, PhD  
 Director of Laboratories, Vice President

EPA#	ANALYTES	RESULTS	UNITS	SRL	MCL	Analyst	Lab Code	METHOD	Analyzed	COMMENT
1074	ANTIMONY	ND	mg/L	0.001	0.006	mvp	WA200008	200.8	08/14/14	
1005	ARSENIC	ND	mg/L	0.001	0.010	mvp	WA200008	200.8	08/14/14	
1075	BERYLLIUM	ND	mg/L	0.001	0.004	mvp	WA200008	200.8	08/14/14	
1010	BARIUM	0.004	mg/L	0.001	2	mvp	WA200008	200.8	08/14/14	
1015	CADMIUM	ND	mg/L	0.001	0.005	mvp	WA200008	200.8	08/14/14	
1020	CHROMIUM	ND	mg/L	0.001	0.1	mvp	WA200008	200.8	08/14/14	
1030	LEAD	ND	mg/L	0.001	0.015	mvp	WA200008	200.8	08/14/14	
1036	NICKEL	ND	mg/L	0.005	0.1	mvp	WA200008	200.8	08/14/14	
1045	SELENIUM	ND	mg/L	0.002	0.05	mvp	WA200008	200.8	08/14/14	
1085	THALLIUM	ND	mg/L	0.001	0.002	mvp	WA200008	200.8	08/14/14	
1035	MERCURY	ND	mg/L	0.0002	0.002	mmh	WA200008	245.1	08/11/14	
1024	CYANIDE, FREE	ND	mg/L	0.040	0.2	mmh	WA200008	SM4500-CN F	08/18/14	
1052	SODIUM	8.3	mg/L	0.5		bj	WA200008	200.7	08/13/14	
1025	FLUORIDE	ND	mg/L	0.20	4	srf	WA200008	300.0	08/09/14	
1040	NITRATE-N	0.19	mg/L	0.005		cpo	WA200008	SM4500-NO3	08/07/14	
1041	NITRITE-N	ND	mg/L	0.005		cpo	WA200008	SM4500-NO3	08/07/14	
1038	TOTAL NITRATE/NITRITE	0.19	mg/L	0.010		cpo	WA200008	SM4500-NO3	08/07/14	
0100	TURBIDITY	ND	NTU	0.02	1	ajs	WA200008	SM2130 B	08/07/14 10:29	

**NOTES:**

SRL (State Reporting Level): indicates the minimum reporting level required by the Washington Department of Health (DOH).  
 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 Specified Reporting Limit (SRL).

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