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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: 15-15801
 Project: Semi-Annual Joint Water Commis

System Name: JOINT WATER COMMISSION
 System ID Number: 4100379
 Source Number: EP-A
 Multiple Sources:
 Sample Type: D - Drinking Water
 Sample Purpose: C - Compliance
 Sample Location: JWTP FW Hose - Site ID #1
 County: Washington

Sample Number: Site ID #1
 Lab Number: 15_35201
 Collect Date: 8/3/15 08:55
 Date Received: 8/3/15
 Report Date: 9/9/15
 Sampled By: Brian monnin
 Sampler Phone:
 Approved by: ajs,bj,cpo,mvp,sps
 Authorized by:

Patrick Miller
 Patrick Miller, MS
 QA Officer

EPA#	ANALYTES	RESULTS	UNITS	LRL	MCL	Analyst	Lab Code*	METHOD	Analyzed	COMMENT
1074	ANTIMONY	ND	mg/L	0.001	0.006	bj	WA200008 a	200.8	08/14/15	
1005	ARSENIC	ND	mg/L	0.001	0.010	bj	WA200008 a	200.8	08/14/15	
1075	BERYLLIUM	ND	mg/L	0.001	0.004	bj	WA200008 a	200.8	08/14/15	
1010	BARIUM	0.004	mg/L	0.001	2	bj	WA200008 a	200.8	08/14/15	
1015	CADMIUM	ND	mg/L	0.001	0.005	bj	WA200008 a	200.8	08/14/15	
1020	CHROMIUM	ND	mg/L	0.010	0.1	bj	WA200008 a	200.8	08/14/15	
1064	ELECTRICAL CONDUCTIVITY	93.94	uS/cm	10	700	ajs	OR100063 c	SM2510 B	08/04/15	
1030	LEAD	ND	mg/L	0.001	0.015	bj	WA200008 a	200.8	08/14/15	
1036	NICKEL	ND	mg/L	0.005	0.1	bj	WA200008 a	200.8	08/14/15	
1045	SELENIUM	ND	mg/L	0.005	0.05	bj	WA200008 a	200.8	08/14/15	
1085	THALLIUM	ND	mg/L	0.001	0.002	bj	WA200008 a	200.8	08/14/15	
1035	MERCURY	ND	mg/L	0.0002	0.002	mmh	WA200008 a	245.1	08/07/15	
1024	CYANIDE, FREE	ND	mg/L	0.010	0.2	sps	WA200008 a	OIA-1677-DW	08/07/15	
1052	SODIUM	8.5	mg/L	0.5		bj	WA200008 a	200.7	08/06/15	
1025	FLUORIDE	ND	mg/L	0.1	4	mmh	WA200008 a	300.0	08/05/15 06:52	
1905	COLOR	ND	Color Units	5	15	ajs	OR100063 c	SM2120 B	08/04/15 10:40	pH:
1040	NITRATE-N	0.14	mg/L	0.005	10	cpo	OR100063 c	SM4500-NO3 F	08/04/15	
1041	NITRITE-N	0.0014	mg/L	0.005	1.0	cpo	OR100063 c	SM4500-NO3 F	08/04/15	
1038	TOTAL NITRATE/NITRITE	0.14	mg/L	0.01	10	cpo	OR100063 c	SM4500-NO3 F	08/04/15	
0100	TURBIDITY	0.04	NTU	0.02	1	ajs	OR100063 c	SM2130 B	08/04/15 11:11	

NOTES:
 ND (Not Detected): indicates that the parameter was not detected above the Lower Reporting limit (LRL).
 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.
 * Lab Code - lists the laboratory accreditation code plus a letter at the far right to indicate the Edge Analytical lab facility where the analyses was performed.

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.