

UMPQUA Research Company

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ORELAP ID# OR100052

ANALYSIS REPORT URC # B9K2101

Double O SD28 Project: Drinking Water Date Reported: 12/09/19

PO Box 888 Project #: N/P Date Sampled: 11/20/19 20:50

Hines, OR 97738 Client Contact: Julie Opie Date Received: 11/21/19 10:54

Sampled By: Julie Opie

Sample Location: 60077 Double O Ranch Rd., URC Sample #: B9K2101-01 Matrix: Drinking Water

Hines OR

Inorganics

| Analyte | Method Code | Result | Units | MRL | MCL | Prepared | Analyzed | Analyst | Qualifier |
|------------------|-------------|--------|-------|-----|-----|----------------|----------|---------|-----------|
| Nitrate as N (‡) | 4500-NO3 D | ND | mg/L | 1.0 | 10 | 11/21/19 15:23 | 11/21/19 | JCT | |

Metals

| Analyte | Method | Code | Result | Units | MRL | MCL | Prepared | Analyzed | Analyst | Qualifier |
|---------------|-----------|------|--------|-------|--------|-------|----------|----------|---------|-----------|
| Arsenic (‡) | EPA 200.8 | 1005 | 0.0016 | mg/L | 0.0010 | 0.01 | 11/25/19 | 11/25/19 | GCC | |
| Lead (‡) | EPA 200.8 | 1030 | ND | mg/L | 0.002 | 0.015 | 11/25/19 | 11/25/19 | GCC | |
| Manganese (‡) | EPA 200.8 | | 3.88 | mg/L | 0.100 | 0.05 | 11/27/19 | 11/27/19 | TWW | CON-1 |

Coliforms By 9223B - Colilert-18

| Analyte | Result | Sampled | Received | Prepared | Analyzed | Analyst | Notes |
|--------------------|--------|----------------|----------------|----------------|----------------|---------|-------|
| Total Coliform (‡) | Absent | 11/20/19 20:50 | 11/21/19 10:54 | 11/21/19 16:27 | 11/22/19 12:30 | DJP | |
| E. Coli (‡) | Absent | 11/20/19 20:50 | 11/21/19 10:54 | 11/21/19 16:27 | 11/22/19 12:30 | DJP | |

Sample Point: Kitchen Sink Chlorinated?:No

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The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Dan Phillips, Laboratory Manager

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Qualifiers and Definitions

CON-1 Results confirmed by duplicate analysis.

DET Analyte DETECTED

ND Analyte NOT DETECTED at or above the MRL (minimum reporting limit)

NA Not Applicable NR Not Reported

dry Sample results reported on a dry weight basis

RPD Relative Percent Difference

MRL Minimum Reporting Limit

MDL Minimum Detection Limit

MCL Maximum Contamination Level

(‡) ORELAP Accredited Analyte

(~) Due to rounding of individual analytes, the "total" may vary slightly from the sum of the individual analyte values.

Arsenic, Lead, and Manganese were subcontracted to URC Myrtle Creek OR100031.

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