## PUBLIC HEALTH DIVISION Center for Health Protection, Drinking Water Services

Kate Brown, Governor

March 24, 2015



800 NE Oregon St.
Portland, Oregon 97232-2162
Voice (971) 673-0405
FAX (971) 673-0694
TTY (971) 673-0372

Lucky Chow Diana Shenk North Bayside Estates, LLC 8414 SW Barbur Blvd, #103 Portland, OR 97219

RE: Notice of Non-Compliance regarding the North Bayside Estates-North Public Water System, PWS OR4100575

Mr. Chow and Ms. Shenk,

Our records indicate that North Bayside Estates, LLC (North Bayside) owns and operates the North Bayside Estates-North (the Estates-North) water system located at 66642 E Bay Road, North Bend, Oregon. Therefore, North Bayside is a water supplier as defined in Oregon Revised Statute (ORS) 448.115(12) and Oregon Administrative Rule (OAR) 333-061-0020(207), and have specific responsibilities as defined in OAR 333-061-0025.

The Estates-North is a community public water system, which serves approximately 65 people, and is subject to regulation under ORS 448.115 to 448.290 and OAR 333-061-0005 to 333-061-0272.

The Oregon Health Authority, Public Health Division, Center for Health Protection, Drinking Water Services (DWS) has reviewed the operation of the Estates-North water system. This review has found that North Bayside is not in compliance with the following Oregon administrative rules, and is, therefore, not meeting its responsibilities as a water supplier as prescribed by the Oregon Drinking Water Quality Act (ORS 448.115 to ORS 448.290) and rules.

## DESCRIPTION OF RULE VIOLATIONS

• Violation No. 1: OAR 333-061-0030(4)(b) specifies that any coliform-positive repeat sample following a coliform-positive routine sample shall be a violation of the total coliform MCL. North Bayside collected a routine coliform-positive sample November 5, 2014 at the Estates-North followed by four coliform-positive repeat samples collected December 2, 2014.

This exceeds the maximum contaminant level (MCL) for coliform bacteria and constitutes a violation of OAR 333-061-0030(4).

- Violation No. 2: OAR 333-061-0076(6)(b) requires water systems using only groundwater sources to, within 120 days of written notification, correct any significant deficiencies identified during a sanitary survey. A sanitary survey was conducted on July 30, 2014 at the Estates-North water system, and a letter was provided to Debra Willis, water system operator, on August 30, 2014, which detailed significant deficiencies identified during the survey. The deficiencies were required to be corrected by December 30, 2014, which is 120 days from the date of the letter. However, as of the date of this notice, DWS has not been notified that these deficiencies have been corrected. This constitutes a violation of OAR 333-061-0076(6)(b).
- Violation No. 3: OAR 333-061-0042 requires water suppliers to publish public notice for violations of Oregon administrative rules in Chapter 333, Division 061. Public notice was required for the Estates-North water system for exceeding the MCL for coliform bacteria for the monitoring period of November 2014. As of this notice, DWS has not received a tier 2 public notice for the November 2014 monitoring period total coliform MCL, which constitutes a violation of OAR 333-061-0042(2).
  - OAR 333-061-0076(7) requires that public water systems that fail to correct significant deficiencies within the timeframe specified are required to issue a public notice. As of this notice, a public notice has not been submitted. This constitutes a violation of OAR 333-061-0076(7).
- Violation No. 4: OAR 333-061-0036(6) requires water suppliers to conduct sampling for coliform bacteria at all public water systems. These sampling results, as required by the rule, have not been reported to DWS, as of the date of this notice, since December 4, 2014. This constitutes three violations of OAR 333-061-0036(6) if, in fact, samples were not collected.
- Violation No. 5: OAR 333-061-0036(2)(d) requires water suppliers to conduct sampling for nitrate annually at all public water systems. The sample result for the yearly monitoring period of 2014 has not been reported to DWS as of the date of this notice. This constitutes a violation of OAR 333-061-0036(2)(d) if, in fact, a sample was not collected.

## ACTIONS REQUIRED TO ACHIEVE COMPLIANCE

Due to the rule violations identified above, North Bayside is required to complete the following actions relating to the Estates-North water system:

- Compliance Action No. 1: North Bayside must submit an action plan clearly identifying how it will ensure compliance with the MCL for total coliform bacteria at the Estates-North water system. The action plan must be submitted to DWS no later than May 1, 2015.
- Compliance Action No. 2: North Bayside must, no later than **September 1, 2015**, complete corrective action as specified in a plan approved by DWS and submitted according to Compliance Action No. 1 above.
- Compliance Action No. 3: North Bayside must correct every significant deficiency identified in the letter dated August 30, 2014 relating to the sanitary survey conducted at the Estates-North water system by **June 1, 2015.**
- Compliance Action No. 4: North Bayside must publish a tier 2 public notice according to OAR 333-061-0042(2) for exceeding the MCL for coliform bacteria for the November 2014 monitoring period, and according to OAR 333-061-0076(7) for failing to correct significant deficiencies identified on the water system survey by the due date. These notices must be issued within 30 days of the date of this notice and a copy of the notice must be reported to DWS within ten days after issuing the notice according to OAR 333-061-0040.
- Compliance Action No. 5: North Bayside must collect water samples for coliform bacteria at the Estates-North water system as prescribed by OAR 333-061-0036(6)(a) and report the results to DWS no later than **May 10, 2015**.
- Compliance Action No. 6: North Bayside must collect water samples for nitrate testing at the Estates-North water system, and report the results to DWS as prescribed by OAR 333-061-0036(2)(d) no later than **May 1, 2015**.

If you do not comply with the deadlines specified in this letter, the continued non-compliance may result in additional enforcement action including the assessment of civil penalties as prescribed by OAR 333-061-0090. Please contact Rick Hallmark at Coos County Environmental Health at 541-751-2403 to discuss the compliance actions specified in this letter.

Respectfully,

Janet Brock

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Compliance Specialist OHA - Drinking Water Services

cc: Rick Hallmark, Coos County Environmental Health
Jay MacPherson, OHA DWP—Springfield Office
Dennis Steinman, Registered Agent, North Bayside Estates, LLC