

Department of Human Services
Public Health Division

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BEFORE THE STATE OF OREGON
DEPARTMENT OF HUMAN SERVICES
OFFICE OF ENVIRONMENTAL PUBLIC HEALTH

In the Matter of

The Oregon Youth Authority's MacLaren Youth Correctional Facility, Public Water System (PWS)

OR4100960

BILATERAL COMPLIANCE AGREEMENT (BCA)

MacLaren Youth Correctional Facility (MacLaren YCF) is a water supplier as defined in Oregon Revised Statute (ORS) 448.115(12) and Oregon Administrative Rule (OAR) 333-061-0020(175).

MacLaren YCF, as a water supplier, has specific responsibilities that are specified in OAR 333-061-0025.

MacLaren YCF has at all times mentioned herein operated and continues to operate a community public water system, and is subject to regulation under ORS 448.115 to 448.290 and OAR 333-061-0005 to 333-061-0295.

Pursuant to its authority under ORS 448.150, the Oregon Department of Human Services, Public Health Division, Office of Environmental Public Health, Drinking Water Program (Agency) has reviewed the operation of the water system operated by MacLaren YCF.

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This BCA is entered into between the Agency and MacLaren YCF, for the purpose of acknowledging that current sample results for water provided by MacLaren YCF exceed the Maximum Contaminant Level (MCL) for arsenic per OAR 333-061-0030(1). The purpose of this BCA is also to establish an agreement between MacLaren YCF and the Agency to reduce the arsenic level in drinking water provided by MacLaren YCF below the MCL.

FINDINGS OF FACT

- In 2006 the MCL for arsenic was reduced from 0.050 to 0.010 mg/L. Arsenic sampling results for MacLaren YCF from 1996 to 2005 averaged 0.01861 mg/L, which was below the MCL at the time, but above the new MCL adopted in 2006. Samples collected by MacLaren YCF on April 12, 2006 had arsenic levels of 0.0163 and 0.0189 mg/L.
- Arsenic sampling results for MacLaren YCF, since 2006 have averaged 0.0168 mg/L and the system has conducted quarterly sampling for arsenic while corrective options were implemented.
- MacLaren YCF has issued public notice as required for exceeding the MCL for arsenic.
- MacLaren YCF has contracted with Westech Engineering, Inc to provide design options for reducing arsenic levels in its drinking water below the MCL.

AGREEMENT

Upon completion of the activities described below, MacLaren YCF will be in compliance with arsenic sampling and MCL requirements, and will have fully satisfied the terms of this agreement.

 Agreement Activity No. 1: MacLaren YCF shall continue to conduct quarterly arsenic sampling, and report sample results within 10 days of the end of the monitoring period.

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- Agreement Activity No. 2: MacLaren shall submit engineering plans to the Agency that have sufficient detail to completely and clearly illustrate what will be constructed and how the water system will meet construction standards (OAR 333-0061-0060(1)). The engineering plans shall be submitted to the Agency no later than May 1, 2009.
 - O Please submit any plans and the plan review fee to: Marsha Fox, DHS Drinking Water Program, PO Box 14450, Portland, OR 97293-0450. Contact the Agency for the plan review fee amount.
- Agreement Activity No. 3: MacLaren YCF shall complete the construction of improvements to its water system, and provide drinking water that consistently meets all applicable state and federal drinking water laws and rules, no later than August 1, 2009.
- Agreement Activity No. 4: MacLaren YCF, per OAR 333-061-0042(2)(b), will continue to issue a public notice for exceeding the MCL for arsenic. MacLaren YCF will issue the public notice (Exhibit A) as approved by the Agency and Marion county on September 16, 2008 quarterly, until all corrections are made, and all system users receive drinking water that meets all applicable state and federal drinking water laws and rules (OAR 333-061-025 and OAR 333-061-0042(3)(b)(C)). MacLaren YCF will notify the Agency quarterly, in writing, that it has confirmed that the public notice postings are still in place.
 - O Please submit the quarterly notifications to: DHS Drinking Water Program, PO Box 14350, Portland, OR 97293-0350. Submit an additional copy of the quarterly notification to Carolyn Stegall of Marion County Environmental Health, 3180 Center Street NE #2274, Salem, OR 97301-4592.

If, for reasons beyond MacLaren YCF's control, the deadlines listed above cannot be met, MacLaren YCF must submit a request for an extension to the Agency, with an explanation for why the deadline cannot be met, and proposing a new deadline. The Agency shall review the request for extension, and if appropriate, adjust the deadlines as necessary.

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GENERAL PROVISIONS

This Agreement does not constitute a waiver, suspension or modification of the requirements of the Oregon Drinking Water Quality Act; ORS 448.115 to 448.285 and administrative rules OAR 333-061-0050 to 333-061-0295, which remain in full force and effect.

This Agreement does not relieve the MacLaren YCF of any responsibilities or liabilities established pursuant to any applicable federal, state, or local law or regulation.

The Agency has determined that formal enforcement action is not warranted at this time because MacLaren YCF has made good faith efforts to resolve this issue, including but not limited to: working to secure funding for the improvements, providing bottled water until the improvements are made, and contracting with an engineering firm to resolve the issue. So long as MacLaren YCF complies with the actions and deadlines hereto agreed upon, the Agency will forgo any enforcement action.

Dated this 19 day of November	, 200 8 . 8m2
Jean Straight Business Services Manager Oregon Youth Authority	
Dated this 21 day of NOV	, 200 § .
David Leland Program Manager	

Oregon Department of Human Services, Drinking Water Program

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cc: Gregg Baird, DHS-DWP

Rex Emery, Oregon Youth Authority

Chris Hughes, DHS-DWP

Susan Kanclier, Oregon Department of Justice

Shannon O'Fallon, Oregon Department of Justice

Harold Rogers, USEPA

Carolyn Stegall, Marion County Environmental Health