

**ENVIRONMENTAL SOP
SAFE DRINKING WATER ACT COMPLIANCE**

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1. PURPOSE

This SOP establishes and defines procedures to be followed by the Oregon Military Department/Oregon Army National Guard in providing potable water at locations that use non-public wells as their primary source of drinking water. Implementation of this SOP will ensure that the OMD/ORARNG complies with the Safe Drinking Water Act (SDWA) and Oregon Administrative Rules, Chapter 333, Division 061, Public Water Systems.

2. APPLICABILITY

a. This SOP applies to COUTES, Camp BIAK, Bend COTEF, 3/116 CAV OMSS (Umatilla Chemical Depot), 2/162 IN OMS (Lebanon), and the Grants Pass Armory.

3. RESPONSIBILITIES

a. AGI-ENV will:

(1) Ensure routine sampling and analysis of drinking water is completed for qualities such as disinfectant levels, bacterial presence, iron, manganese, hardness, alkalinity, volatile organic compounds, radioactives, lead, and copper.

(2) Review required drinking water monitoring reports to ensure proper sampling procedures are used and quality criteria are met. Inform the operator of non-routine testing requirements and changes to operating guidelines.

(3) Accompany all Army, EPA, or DEQ inspectors during drinking water quality inspections at any ORARNG facility, if possible.

(4) Immediately inform the following of unfavorable test results:

- (a) Facility Environmental Point of Contact,
- (b) ARP-OH,
- (c) Applicable BN EPOC or AO,
- (d) AGI-O

(5) Coordinate with AGI-O to procure an alternate source of drinking water for the affected facility upon notification of unfavorable test results.

(6) Arrange for additional laboratory analysis after corrective action has been completed to ensure the potability of the drinking water.

b. AGI-O will ensure potable water is provided to all ORARNG facilities in sufficient quantities to support requirements. In the event of unfavorable drinking water results, a temporary source of drinking will immediately be provided until the situation can be resolved.

c. Facility Environmental Point of Contact will:

(1) Inform personnel on-site of unfavorable test results and prohibit use as a source of drinking water.

(2) Mark all water sources at the facility as “**Non-Potable – Do Not Drink Until Further Notice**”.

4. SAMPLING MATRIX:

WELL LOCATION	POC # EMPLOYEES	PHONE	TESTING RQMTS	FREQUENCY
Grants Pass Armory 666 Brookside Blvd	AOT 6 employees	pg(541)474-4751	Coliforms Nitrate Lead and Copper	Annually Annually Annually
3/116 OMSS Umatilla Chemical Depot Bldg 115 and 52	AOT 3 employees	(541)564-5252 DSN 790-5252	Coliforms Nitrate Lead and Copper	Annually Annually Annually
2/162 IN OMS 36646 Oak Drive Lebanon	Shop Foreman 6 employees	(541) 258-2686	Coliforms Nitrate Lead and Copper	Annually Annually Annually
COUTES and BIAK 2899 E Hwy 126 Redmond	AOT 17 employees	pg(541) 317-2186 (541) 548-8356	Coliforms Nitrate Lead and Copper	Quarterly Annually Annually
Youth Challenge Program Dobbs Road, Bend	AOT 25+employees for 6+ months	pg(541) 330-2962 (541) 317-9623	Coliforms Nitrate Lead and Copper IOC 1996 SOC 1996 VOC 1999	Quarterly Annually Annually by Dec 2001 by Dec 2001 by Dec 2002

IOC - Inorganic Compounds
 SOC- Synthetic Organic Compounds
 VOC- Volatile Organic Compounds

5. PROCEDURAL FLOWCHART FOR AGI-ENV

