

STATE OF WASHINGTON

DEPARTMENT OF ECOLOGY

PO Box 488 • Manchester, WA 98353-0488 • (360) 871-8840

August 10, 2022

Matt Turner Energy NW Environmental (PPL) Lab PO Box 968, MD 1025 Richland, WA 99354

Dear Matt Turner:

Thank you for your application for renewal in the Environmental Laboratory Accreditation Program. Attached is a new Certificate of Accreditation covering the one-year period beginning August 8, 2022 and a current Scope of Accreditation.

Several parameters have been Withdrawn at laboratory request. See <u>220810N Energy NW</u> <u>Environmental PPL</u> document footnote a.

Based on your laboratory's most recent PT Study results, full accreditation is warranted for all applicable parameters. As a reminder, continued participation in the Ecology Lab Accreditation Program requires the lab to:

- Submit a renewal application and fees annually
- Report significant changes in facility, personnel, analytical methods, equipment, the lab's quality assurance (QA) manual or QA procedures as they occur
- Participate in proficiency testing studies semi-annually, with the following exception: For each parameter where all PT results were satisfactory for the past accreditation year, you are required to submit only one PT result over this next year, and in subsequent years, as long as the results are satisfactory.

If you have any questions concerning the accreditation of your lab, please contact Ryan Zboralski at (360) 871-8845, fax (360) 871-8849, or by e-mail at <u>ryan.zboralski@ecy.wa.gov</u>.

Sincerely,

berra Coral

Rebecca Wood Lab Accreditation Unit Supervisor

RW:ERZ:erz Enclosures

The State of Department



of Ecology

Energy NW Environmental (PPL) Lab Richland, WA

has complied with provisions set forth in Chapter 173-50 WAC and is hereby recognized by the Department of Ecology as an ACCREDITED LABORATORY for the analytical parameters listed on the accompanying Scope of Accreditation.

This certificate is effective August 8, 2022 and shall expire August 7, 2023.

Witnessed under my hand on August 10, 2022.

Aberca wood

Rebecca Wood Lab Accreditation Unit Supervisor

Laboratory ID C563

WASHINGTON STATE DEPARTMENT OF ECOLOGY

ENVIRONMENTAL LABORATORY ACCREDITATION PROGRAM

SCOPE OF ACCREDITATION

Energy NW Environmental (PPL) Lab

Richland, WA

is accredited for the analytes listed below using the methods indicated. Full accreditation is granted unless stated otherwise in a note. EPA is the U.S. Environmental Protection Agency. SM is "Standard Methods for the Examination of Water and Wastewater." SM refers to EPA approved method versions. ASTM is the American Society for Testing and Materials. USGS is the U.S. Geological Survey. AOAC is the Association of Official Analytical Chemists. Other references are described in notes.

Matrix/Analyte	Method	Notes
Drinking Water		
Chlorine (Residual), Total	SM 4500-CI G-2011	
Total coli/E.coli - detect	SM 9223 B Colilert® 24 (PA)	
Non-Potable Water		
Chlorine (Residual), Total	SM 4500-CI G-2011	
pH	SM 4500-H+ B-2011	

Accredited Parameter Note Detail

Aberca Coral

Authentication Signature Rebecca Wood, Lab Accreditation Unit Supervisor

08/10/2022

Date

Washington State Department of Ecology Effective Date: 8/8/2022 Scope of Accreditation Report for Energy NW Environmental (PPL) Lab C563-22 Laboratory Accreditation Unit Page 1 of 1 Scope Expires: 8/7/2023