



STATE OF WASHINGTON
DEPARTMENT OF HEALTH
OFFICE of ENVIRONMENTAL HEALTH and SAFETY
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PO Box 47824, Olympia, WA 98504
(360) 236-3330 ■ 711 Washington Relay Service

June 7, 2023

Dave Lowe
Lowridge Onsite Technologies, LLC
PO Box 1179
Lake Stevens, WA 98258

Re: Retrofit: from OSCAR-LOWeFLOW series to an OSCAR-XO2 series

Dave Lowe:

Thank you for your proposed manual for converting existing permitted OSCAR-LOWeFLOW series systems into Oscar XO2 series systems. We have reviewed the information that you provided and have **approved** your manual.

- This approval is only for converting existing, locally permitted LOWeFLOW systems up to 3499 gallons per day. Prior to any conversion or modification, property owners will be required to contact their local health jurisdictions and obtain the necessary permits and approvals.

For converting the existing single compartment tanks into two compartment tanks by building a partition, the following are comments from Andrew Jones, LOSS program supervisor:

“This partition will not impact the structural integrity of the tanks. The stand-alone partition has no hard connection points and should not alter or deform the tank in any way.

This partition should only be used in conjunction with OSCAR systems and should never be used as a standalone baffle without being part of the OSCAR system.”

If you have any questions, please contact me at (360) 489-5305 or by email at roger.parker@doh.wa.gov.

Sincerely,

Roger Parker, RS, CHES
Wastewater Management Section
Office of Environmental Health & Safety

cc: LHJ Environmental Health Directors
LHJ OSS Leads
file