



STATE OF WASHINGTON
DEPARTMENT OF ECOLOGY
4601 N Monroe Street • Spokane, WA 99205-1295 • 509-329-3400

September 4, 2018

Ms. Brooke Lyons
District Manager
Loon Lake Sewer District 4
PO Box 98
Loon Lake, WA 99148

RE: Clarification and Correction to Loon Lake Sewer District 4 State Waste Discharge Permit
ST0008019

Dear Ms. Lyons:

The Department of Ecology made clarifications and corrected errors to Loon Lake's State Waste Discharge Permit No. ST0008019. Ecology would like Loon Lake's discharge monitoring report (DMR) to include calculations for inches of water applied to the land treatment site. To complete the calculation, the acres irrigated will need to be reported. The fact sheet states that the Loon Lake treatment system consists of 69 acres. Since the facility may want to irrigate only a portion of the site, Ecology will also require Loon Lake to report the number of acres irrigated.

Because the newly issued permit did not include acres irrigated and inches of water applied in the final wastewater effluent monitoring table, the permit was corrected to include the missing calculations.

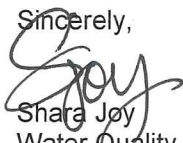
For calculation and reporting purposes, the following corrections were made:

1. Page 6, Section S2.A, Wastewater Influent
Flow Volume for influent flow was added to the Influent monitoring table (total monthly & total yearly values).
2. Page 7, Section S2, Irrigation Wastewater
Application loading rate, Irrigation Volume, and Acres Irrigated were added to the irrigation wastewater monitoring table.
3. Page 6 & 8; Section S2.A, Wastewater Influent & Irrigation Wastewater
Footnotes were added to both tables to clarify reporting changes.

The corrected pages are enclosed. Please replace the current pages with the corrected versions. Since it is not a major change, we are correcting the permit and no public comment period is necessary.

Please contact Lucy Peterschmidt at (509) 329-3408 or by email at lupe461@ecy.wa.gov if you have questions about this permit correction.

Sincerely,



Shara Joy
Water Quality Program

Certified Mail 7017 0190 0000 4201 1775

SJ:sj

Enclosure (1)

cc: Denny Layton, Loon Lake Sewer District 4

