

#### STATE OF WASHINGTON

# DEPARTMENT OF HEALTH

OFFICE OF ENVIRONMENTAL HEALTH AND SAFETY 243 Israel Road SE • PO Box 47824 • Olympia, Washington 98504-7824 (360) 236-3330 • TTY Relay Service: 1-800-525-0127 (TTY 711)

# LARGE ON-SITE SEWAGE SYSTEM OPERATING PERMIT

March 28, 2018

Dear LOSS Owner:

Enclosed is your large on-site sewage system annual operating permit. Your operating permit is valid from April 1, 2018 to March 31, 2019.

Please do the following immediately upon receipt:

- Read the permit standard requirements (page 2)
- Read the system specific permit conditions (page 3 and 4)
- Give your operator a copy of the permit.

Also enclosed is a generic maintenance and monitoring report form. Your next report shall cover February 1, 2018 to January 31, 2019. Provide this form (or a form specific to your system covering a **minimum** of the same information) and a copy of your current permit to your operator. This will tell them what maintenance must be done and recorded. Your operator must sign the completed report. It must be completed and submitted with your permit renewal application and fee by March 1, 2019.

#### Reminders

- You must report to us within 30 days if you change operators.
- You must report to us any change in ownership at least 30 days prior to the change.
- You must report to us any failure within one business day.

If you have questions, please contact us at 360-236-3330 or wastewatermgmt@doh.wa.gov.

Sincerely,

AuraHomain

Laura Homan LOSS Compliance Manager

Enclosures

Print Date: March 26, 2018 Effective Date: April 01, 2018 Expiration Date: March 31, 2019

# Large On-site Sewage System (LOSS) OPERATING PERMIT

Issued by: STATE OF WASHINGTON DEPARTMENT OF HEALTH Office of Environmental Health & Safety Olympia, Washington

In compliance with the provisions of Chapter 70.118B Revised Code of Washington, Large on-site sewage disposal systems, and Chapter 246-272B Washington Administrative Code

> Authorizes LCU, Inc PO Box 394 Cle Elum, Washington 98922

To operate your LOSS in accordance with the standard and special conditions that follow:

System Name	Roslyn Ridge Community Sewer	
System ID	KTT011	
Peak Design Capacity	14500 gallons per day	
County Name	Kittitas County Health Department	
System Location	154-332 Vinegar Bend Rd, Cle Elum, Washington 98922	
System Status	Active	
Treatment Description	Pressure Distribution	



REFR

Rick F. Porso, RS, REHS Director, Office of Environmental Health & Safety Washington State Department of Health

System ID: KTT011 Printed/Amended Date: 4/1/2018 Page 3 of 4

# SYSTEM SPECIFIC PERMIT CONDITIONS

No System Specific Permit Conditions - see page 4 for Monitoring Requirements

.

Wekhreiten Siete Deventesent of	Health
-	

LOSS Annual Maintenance and Monitoring Report List operating problems, repairs, and replacements on the back.

1	Sys
L	S
1	
1	
1	
а.	
1	
Ł	
ĸ.	1
1	ļ
1	,
1	
1	ų.
	be
8	F
1	Ľ.
	Z
	Ľ,
Ĩ.	E
	Ð
	<u>η</u>
Ŀ.,	
Ŀ.,	S.
Ŀ -	8
	a
	3
	2
11	Ŧ.
1	<u>.</u>
	8
	ð
	Ś
1	6

Feb Mar   Sewage Tanks 2018   Sewage Tanks 2018   Sewage Tanks Semi-Annual   Measure and Record Sludge Level Semi-Annual   Remove Sludge from Tanks As Needed   Check / Clean Effluent Filters Semi-Annual   Check Inlets / Outlets Semi-Annual   Check Inlets / Outlets Semi-Annual   Check Inspection Monthly   Visual Inspection Monthly   Check Clean Screen(s) Semi-Annual   Test / Run Pumps Semi-Annual   Check Float Switch Operation Monthly   Check for Moisture & Corrosion Semi-Annual   Manually Operate Controls Semi-Annual   Manually Operate Controls Semi-Annual   Check for Moisture & Corrosion Semi-Annual   Test Alarm(s) Semi-Annual	Mar Apr 2018 2018		May Jun Jul Aug Sep Oct 2018 2018 2018 2018 2018 2018	Jul A 2018 20	vnen tas	K is comp	eted		
Feb 2018   Sewage Tanks   Sewi-Annual   Record Sludge Level Semi-Annual   Record Sludge Level Semi-Annual   Record Sludge Level Semi-Annual   Ige from Tanks As Needed   / Outlets Semi-Annual   / Semi-Annual Semi-Annual	──┫┝┼┽╉┾╤┽╢┡┿┼┽╃╢┣┿			_					
Sewage Tanks     Record Sludge Level     Record Scum Level     Ige from Tanks     n Effluent Filters     / Outlets     / Outlets     n Screen(s)     n Screen(s)     nmps     Switch Operation     Switch Operation     Sture & Corrols     Introl     Drainfields					Aug S	Sep Oct	Nov		Jan
Record Sludge Level Record Scum Level Ige from Tanks n Effluent Filters / Outlets / Outlets Pump and Pump Chamb n Screen(s) n				-	-	-	4	2018	2019
Record Scum Level Ige from Tanks n Effluent Filters / Outlets Pump and Pump Chamb tion n Screen(s) n Screen(s) n Screen(s) n Screen(s) n Screen(s) n Screen(s) n Screen(s) n Screen(s) n Screen(s) n Screen(s) imps Switch Operation o Controls and Electrical isture & Corrosion		· · · · · · · · · · · · · · · · · · ·				And the second	And the second	and the state of t	
lge from Tanks n Effluent Filters / Outlets Pump and Pump Chamb tion n Screen(s) n Screen(s) imps Switch Operation o Controls and Electrical isture & Corrosion Drainfields					are crassiler and	Alteratoria a	annual obly- all yes-tell laws) by use or some	and the second	anna a tha bh tha an i a bh ann ann ann air ia
n Effluent Filters				ALI PRIMA			reprint the second s	· · · · · · · · · · · · · · · · · · ·	
/ Outlets Pump and Pump Chamb tion A Screen(s) A Scree									
Pump and Pump Chamb titon Screen(s) n Screen(s) nmps Switch Operation Switch Operation arrate Controls isture & Corrosion Drainfields						and the second	The second s		
tion A Screen(s) Imps Switch Operation Switch Operation o Controls and Electrical arate Controls Isture & Corrosion Drainfields						_			
n Screen(s) Imps Switch Operation Sontrols and Electrical Inate Controls Isture & Corrosion Drainfields						rent (integration)		7 <sup>5</sup> 14471111111111111111111111111111111111	
Imps Switch Operation o Controls and Electrical arate Controls isture & Corrosion Drainfields						All Hardy South and the second s	receiption in the second s	- THE INCOMENTATION OF THE PARTY OF THE PART	anna an an Ara Arabay (in an Aran an an Arabay)
Switch Operation o Controls and Electrical arate Controls Isture & Corrosion Drainfields		5			Number of the second se	an sala an	anti-part long (dan tanan	) baan tahu, Misajimi na siyuuru, siddaya wayaa	and the set of the set
o Controls and Electrical arate Controls isture & Corrosion Drainfields							The second s	e reconstante opporte E	refry provide the second s
irate Controls isture & Corrosion Drainfields					-	_			
isture & Corrosion Draimfields	August and the second	1712 Martin Samp Januari (Milano						1. Services and the service address of the service	
Drainfields			ra	And Address of the Ad	14 i seriesta de relaciones de	nn sineensi	The second se	a and defining which is divergent and the	
			The second s	regeleren mat mite		ensue au instituité	or work? Waster Promotion and a sufficient	an and the second se	
					_	_			
Inspect Monitor Ports Monthly		-		Rewich (Number)			and and a set of the s		
Inspect Drainfields for Ponding; Monthly Mow Grass & Remove Brush	The second se			nonecological (1)				na one production of the second se	badaa yi balayee ya maanaa ku ahaa aha
Inspect and Exercise Valves Semi-Annual	•		a series ( the submersion of the subject to	ni-samuel and and and a					
Rotate Drainfield Sectors Semi-Annual	The little of the second s		a week an an and the second	State in case			Ave. and a second s		
				-	-	_			
Average Daily Flows (gpd) → Monthly				8					
I hereby certify that the information on this form is true. complete and accurate	late and accur.	40			_				
System Operator (Print):			(	j					
Sustem Onerator's Scenatizes			Con	Company/Title:					
Mail signed original with revenued analycetics for and all signed original with revenued analycetics for and all			DAT	μi					

DOH 337-049-Q1

Page 1 of 3



# LOSS Annual Maintenance and Monitoring Report FAQ Sheet

All owners are required to submit an <u>annual maintenance and monitoring report</u> with their annual operating permit renewal application, and permit fee. We expect you to perform, and report on, all maintenance and monitoring listed in your Department of Health-approved Operation and Maintenance (O&M) Manual, Monitoring and Reporting Plan, and operating permit.

This form was developed for the most common treatment system components: septic tank, pump chamber, pressure drainfield. It may not cover the scope of the O&M activities for your LOSS or reporting required in your operating permit. Also, list significant repairs or replacements you accomplished during your reporting cycle and any operating problems.

## Do I have to use the DOH form?

No. You can create your own form to report the basic monitoring and maintenance your system needs through the year. You must report on items required in your current operating permit, as well as describe any operating problems, and repairs and replacements.

### Who may complete this form?

The owner or your operator may complete this form, but it must be signed by your LOSS operator or your O&M provider. The permit renewal application must be signed by the owner.

#### How do I calculate and report Average Daily Flows?

This should be included in your O&M manual or you can check with your design engineer. DOH also has information on our website. For guidance using a

Dose Counter: <u>http://www.doh.wa.gov/Portals/1/Documents/Pubs/337-118.pdf</u> or Elapsed Time Meter: <u>http://www.doh.wa.gov/Portals/1/Documents/Pubs/337-119.pdf</u>.

## To fill out this form on the computer:

This form can be found at http://www.doh.wa.gov/Portals/1/Documents/Pubs/337-049-Q1.doc

Before you begin filling in the form, be sure and save it. If you close the form without saving it to your computer, your changes will be lost. Be sure to report average daily flow data in gallons per day (gpd). Once you are finished, save, print, and sign the completed form. You will want to keep a copy for your records.

Scan and email, or mail the original signed form with your annual operating permit renewal application, renewal fee, and all other required documents as instructed on the renewal application and in your operating permit.

## Can I submit this form electronically?

No, not directly, this form requires an original signature. You can scan and email it, or mail this together with your other operating permit renewal paperwork.

### Whom do I contact if I have guestions?

Washington State Department of Health Office of Environmental Health & Safety Wastewater Management Section LOSS Program Phone: 360-236-3330 E-mail: <u>wastewatermgmt@doh.wa.gov</u> Web: <u>www.doh.wa.gov/LOSS</u>

DOH 337-049-Q1