LINCOLN COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH
WASTEWATER TREATMENT AND DISPOSAL SYSTEM PERMIT

Issue Date: 09/30/2025 Expiration Date: 09/29/2026 Permit#25-55252

Property Owner: Page Johanson

Mailing Address: [redacted]

Installer: Cory Persson License #: 197

Approved Work: (Check One) ☒ New Installation ☐ Existing System

☐ Replace Drainfield ☐ Replace Tank ☐ Extension

Describe: Installation of new pressure dosed system for 4 Bedroom House and 2 Bedroom Barn.

Legal: SCENERY HILL 2, S15, T36 N, R27 W, LOT 5, ACRES 23.19

Property Address: Lot 5 Scenery Hill Drive, Rexford, 59930 Assessment Code: 55252

DEQ COSA: E.Q.# Date:

Approved Design Criteria: Installation of new pressure dosed system for 4 Bedroom House and 2 Bedroom Barn with 5 Laterals @ 88' with reduction for chambers.

# of Bedrooms: 4 +2 575 GPD Septic Tank Size: 2000/500 Trench Width: 36"

# of Laterals: 5 Length of Laterals: 88' Trench Depth: 24"-36"

SYSTEM MUST INCLUDE INSTALLATION OF EFFLUENT FILTER AT SEPTIC TANK OUTLET!!

Special Instructions: Install system according to the lot layout, the Lincoln County Wastewater Treatment and Disposal Regulation, Circular DEQ-4, and COSA(If Applies). Reduction given for chambers. It is the installer's responsibility to ensure that all required horizontal setbacks are met. CHANGES MUST BE PRE-AUTHORIZED BY THE DEPARTMENT.

Issued By: Robin Blumberg, RS

NOTICE: The Department must be notified at least 3 business days (72 hours) prior to backfilling the system. Call 406-283-2442. Any system not inspected by the Department or its designated representative prior to closure is an illegal installation in violation of Lincoln County Health Board Regulation Ch. 3. Illegal installations may result in fines and/or requirements to remove or reconstruct the system.

Closure Statement:

This system is in compliance with the approved design criteria and Lincoln County's Wastewater Treatment and Disposal Regulation.

Signed: Robin Blumberg *Date:* 10/21/25

This permit is not finalized until the system is inspected and the closure statement is signed.

This permit is not a guarantee that the system will function properly for a prescribed period of time.

L-LAKE

LOT 1

NORTH

LOT 2

LOT 3

LOT 4

SCENERY HILL DRIVE

TEST HOLE INFO: (DUG 8-20-25)

0"–10"= TOP SOIL/DUFF 1% ROCK
0"–19"= ROOT DEPTH 1%–5% ROCK
19"–39"= LOOSER SILTY LOAM, 15% SM ROCK
39"–96"= FIRM SILTY LOAM, 15% 6"–8" ROCK

TEST HOLE WAS EASY TO DIG TO THE 39" DEPTH
VERY FIRM WITH SMALL AND LARGE ROCK TO 96"
0.4 APP RATE WAS DETERMINED
COSA #05–1049 IS FOR A LOT EAST OF THIS AND
HAS AN APP RATE OF 0.4.



8' TEST HOLE



SOIL PROFILE HOLE



SPOILS PILE

JOHANSON SITE LAYOUT

(4) BEDROOM= 350 GPD
(2) BEDROOM= 225 GPD
575 GPD/0.4 APP= 1,437.5 SQFT
1437.5 SQ FT/3' CHAMBERS= 480 LF
REDUCTION FOR 0.4 APP= 10%
480' X 0.90= 432 LF
(5) 88' PRESSURE DOSE LATERALS

700' TO LAKE

5– 88' LONG PRESSUE DOSE LATERALS

2000/500 PRESSURE DOSE SEPTIC TANK

TEST HOLE

CLEANOUT

4–BEDROOM HOUSE

LAWN

6% SLOPE

TEMP RV PAD DURING CONSTRUCTION

REPLACEMENT ZONE

70'

2–BEDROOM BARN

CLEANOUT

WELL

100' WELL SETBACK

50' WELL SETBACK

METER BASE

CLEANOUT

POWER/PHONE

DRIVEWAY

LOT 5

23.19 ACRES
LOT 5 SCENERY HILL DR, REXFORD, MT 59930
S15, T36N, R27W, SCENERY HILL 2
ASSESSMENT #0000055252
GEO 56–4823–15–3–01–40–0000

JOHANSON SYSTEM LAYOUT

REVI	DATE	COMPANY	SCALE:	BUBBA'S EXCAVATION JOHANSON SEPTIC
		MDS	1/16 = 1'-0"	SITE LAYOUT
		DRAWN BY:	DATE:	8/20/25
		VERDAL	7/2025	9/10/25
		PLOT FILE:	WEIGHT:	JOB NO. 438-001
		PML-0001		

THIS DRAWING IS PROPERTY OF MDS WELL CONTRACT AND SUCH RELEASED BETWEEN MDS & ANY IT CAN NOT BE SUBMITTED TO ANY OTHER PARTIES WITHOUT WRITTEN APPROVAL FROM MDS MANAGEMENT