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

Issue Date: 10/14/2025 Expiration Date: 10/13/2026 Permit#25-53867

Property Owner: Joel Geddes

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 1 Bedroom Shop.

Legal: SCENERY HILL 2, S15, T36 N, R27 W, LOT 3, ACRES 20.3

Property Address: 750 Scenery Hill Dr., Rexford, MT 59930 Assessment Code: 53867

DEQ COSA: E.Q.# Date:

Approved Design Criteria: Installation of new pressure dosed system for 4 Bedroom House and 1 Bedroom Shop with 5 Laterals @ 75' with reduction for chambers.

# of Bedrooms: 4 +1 Bedroom Shop Septic Tank Size: 1500/500 Trench Width: 36"

# of Laterals: 5 Length of Laterals: 75' 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.

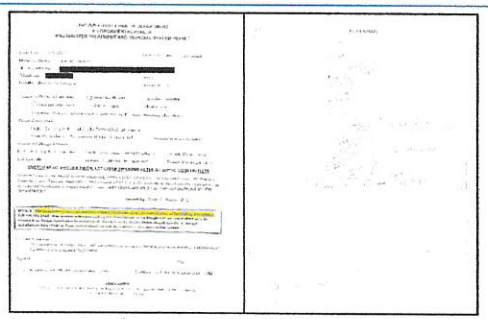
Closure Statement:

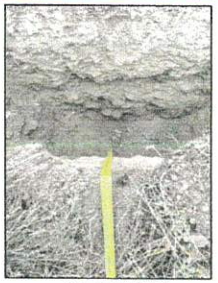
This system is in compliance with the approved design criteria and Lincoln County's Wastewater Treatment and Disposal Regulation.

Signed: Robin Blumberg *Date:* 10/17/25

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.





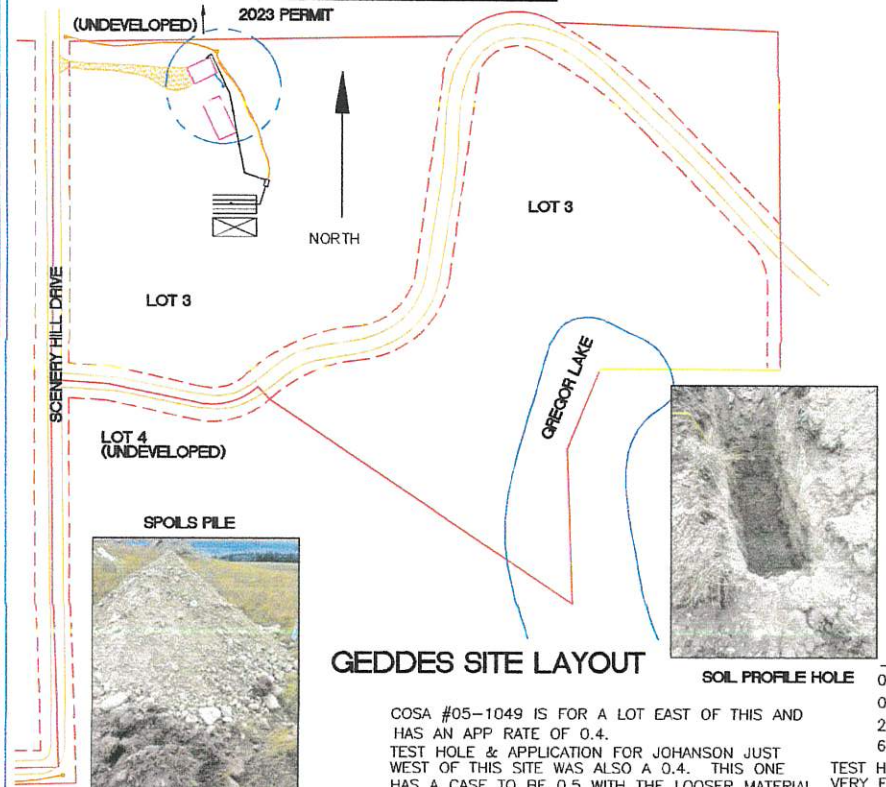
8' TEST HOLE

LOT 3

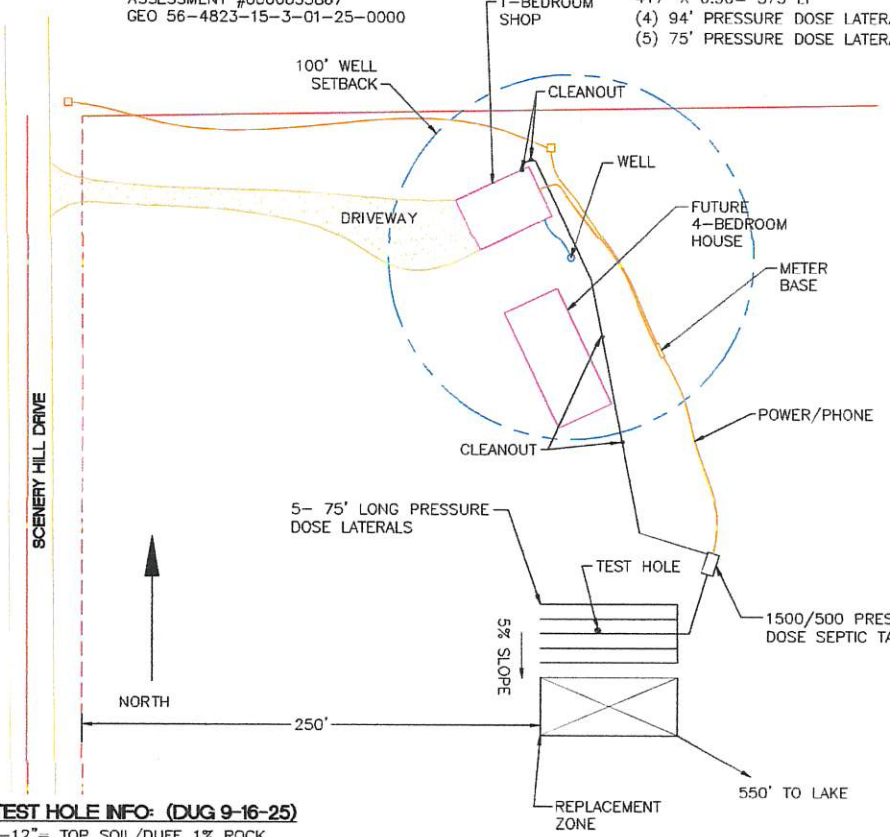
20.3 ACRES
750 SCENERY HILL DR, REXFORD, MT 59930
S15, T36N, R27W, SCENERY HILL 2
ASSESSMENT #0000053867
GEO 56-4823-15-3-01-25-0000

DRAINFIELD SIZING

(4) BEDROOM= 350 GPD
(1) BEDROOM= 150 GPD
500 GPD/0.4 APP= 1,250 SQFT
1250 SQ FT/3' CHAMBERS= 417 LF
REDUCTION FOR 0.4 APP= 10%
417' X 0.90= 375 LF
(4) 94' PRESSURE DOSE LATERALS
(5) 75' PRESSURE DOSE LATERALS



SOIL PROFILE HOLE



GEDDES SITE LAYOUT

COSA #05-1049 IS FOR A LOT EAST OF THIS AND HAS AN APP RATE OF 0.4.
TEST HOLE & APPLICATION FOR JOHANSON JUST WEST OF THIS SITE WAS ALSO A 0.4. THIS ONE HAS A CASE TO BE 0.5 WITH THE LOOSER MATERIAL AND AMOUNT OF ROCK IN THE HOLE

TEST HOLE INFO: (DUG 9-16-25)

0"-12"= TOP SOIL/DUFF 1% ROCK
0"-22"= ROOT DEPTH 1%-5% ROCK
22"-64"= LOOSER SILTY LOAM, 25% 1"-4" ROCK
64"-96"= FIRM SILTY LOAM, 25% 1"-8" ROCK
TEST HOLE WAS EASY TO DIG TO THE 64" DEPTH
VERY FIRM WITH SMALL AND LARGE ROCK TO 96"
0.4 APP RATE WAS DETERMINED

GEDDES SYSTEM LAYOUT

THIS DRAWING IS PROPERTY OF MDS UNTIL CONTRACT HAS BEEN SECURED BETWEEN OWNER & MDS. IT CAN NOT BE SUBMITTED TO ANY OTHER PARTIES WITHOUT WRITTEN APPROVAL FROM MDS MANAGEMENT

REV	DATE	COMPANY:	SCALE:	BUBBA'S EXCAVATION GEDDES SEPTIC
		MDS	1/16 = NOTED	SITE LAYOUT
		CONTRACT:	DATE:	8/28/25
		VERBAL	8/2025	9/11/25
		PLOT FILE:	WEIGHT	440-001 1
		PML-0001		

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