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

Issue Date: 10/08/2024 Expiration Date: 10/07/2025 Permit# 24-54963

Property Owner: Greg Michelsen

Mailing Address: [redacted]

Installer: Sean McNamara License #: 221

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

☐ Replace Drainfield ☐ Replace Tank ☐ Extension

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

Parcel Description:

Legal: EUREKA HILLS PH 1, S26, T36 N, R27 W, LOT 8, ACRES 4.069, PM 6823

Property Address: 172 Galton Range Road, Eureka, MT 59917 Assessment Code: 54963

DEQ COSA: EQ# 07-2095 Date: 09/28/2007

Approved Design Criteria: Installation of new pressure dosed system for 2 Bedroom House with 3 Laterals @ 56' with reduction for chambers.

# of Bedrooms: 2 Septic Tank Size: 1500/500 gallons Trench Width: 36"

# of Laterals: 3 Length of Laterals: 56' Trench Depth: 24"-36"

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

Special Instructions: Install system according to the COSA, lot layout, the Lincoln County Wastewater Treatment and Disposal Regulation, and Circular DEQ-4. 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, R.S.*

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:

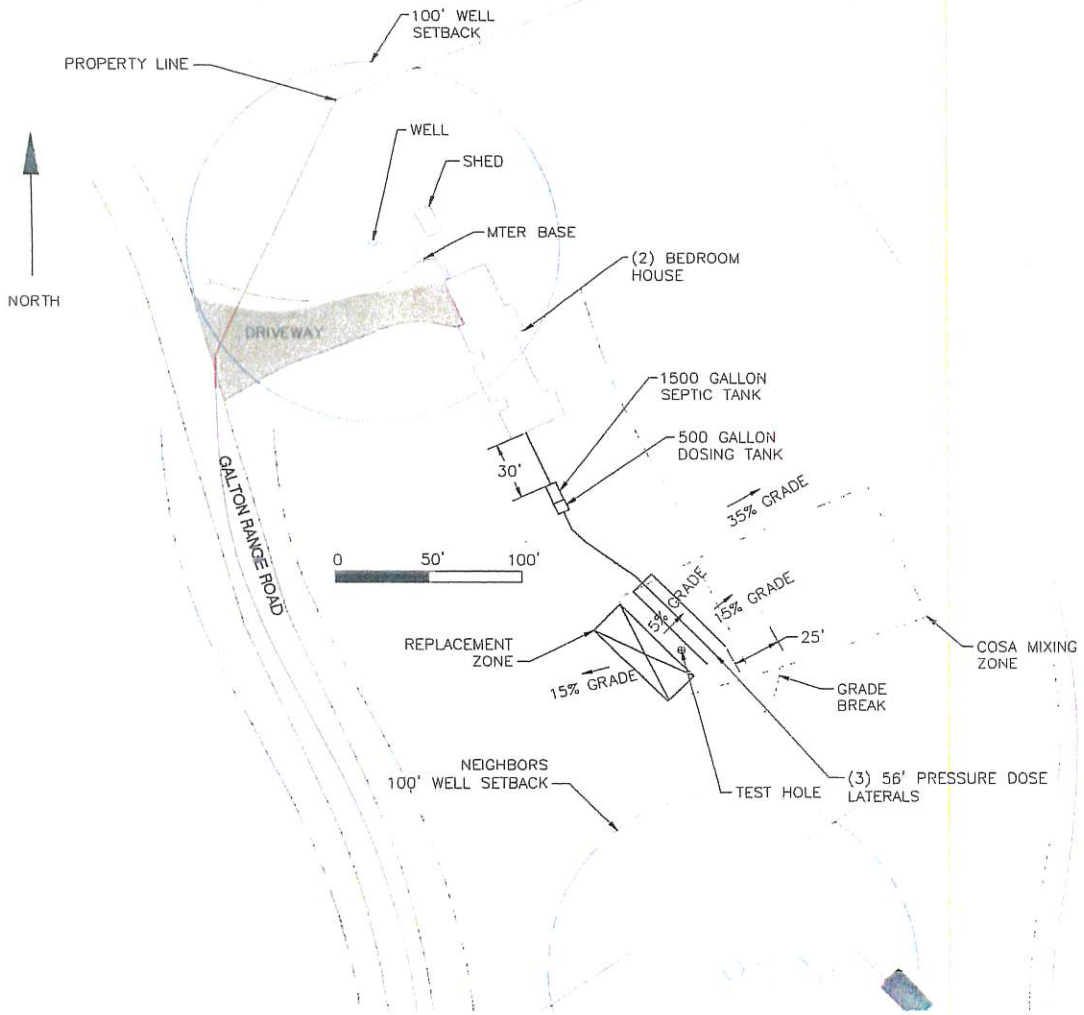
This system is in compliance with the approved design criteria and Lincoln County's Wastewater Treatment and Disposal Regulation.

Signed: Robin Blumberg *Date:* 6/5/25

__✓__ Lincoln County Health Department (LCHD) ____ Licensed Installer w/ approval of LCHD

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.



MICHELSEN SITE LAYOUT

PRESSURE DOSE SIZING

(2) BEDROOM= 225 GPD
225 GPD/0.4 APP= 562.5 SQFT
562.5 SQ FT/3' CHAMBERS= 188 LF
REDUCTION FOR 0.4 APP= 10%
188' X 0.9= 169 LF
169 LF= (3)-56' LATERALS

LOT 8

4.069 ACRES
172 GALTON RANGE ROAD, EUREKA, MT 59917
S26, T36N, R27W, PM 6823
ASSESSMENT #0000054963
GEO 56-4823-26-4-01-16-0000
COSA #07-2095 DATED: 9-2007

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CONTRACT: VS REAL
PLOT FILE: PUL-0001
DATE: 9/2024
KODIAK ISLAND EXCAVATING
MICHELSEN SEPTIC
SITE LAYOUT
S. MCNAMARA
366-001
9/30/24
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