permit# 24-59766

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

Issue Date: 04/16/2024 Expiration Date: 04/15/2025

Property Owner: Grady Grayson

Mailing Address: [redacted]

Installer: Buck Schermerhorn License #: 135

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

☐ Replace Drainfield ☐ Replace Tank ☐ Extension

Describe: Installation of new pressure dosed wastewater system.

Legal: VELVET GROVE 2, S23, T37 N, R27 W, LOT 4, ACRES 5.83, PM 7190, 5.05 ACRES

Property Address: Lot 4 Velvet Grove US 93, Eureka, MT Assessment Code: 59766 16 Velvet Grove

DEQ COSA: E.Q.#16-1670 Date: 08/04/2016

Approved Design Criteria: Installation of new pressure dosed wastewater system with 3 laterals @ 90'.

# of Bedrooms: 5 Septic Tank Size: 1500/500gallons Trench Width: 36"

# of Laterals: 3 Length of Laterals: 90' 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. 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.

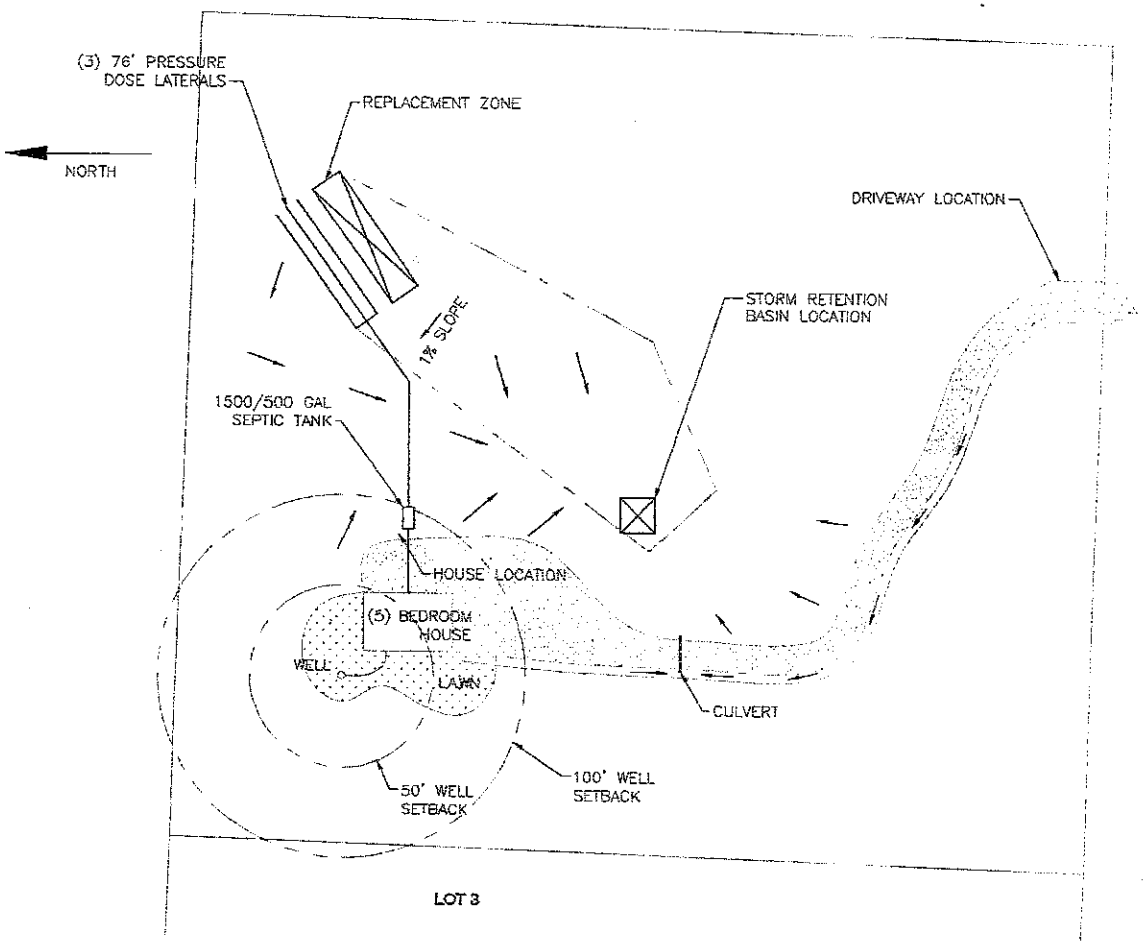
Signed: Robin Blumberg *Date:* 7/23/24

✓ 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.

SV



GRAYSON SITE LAYOUT

PRESSURE DOSE SYSTEM

(5) BEDROOM= 400 GPD
400 GPD/0.5 APP= 800 SQFT
800 SQ FT/3' CHAMBERS= 268 LF
REDUCTION FOR 0.5 APP= 15%
268' X 0.85= (3)-76' LATERALS

STORM WATER RETENTION AREA

25' X 12' X 2' DEEP= 600 CUFT

LOT 4

5.05 ACRES
LOT 4 VELVET GROVE
S23, T37N, R27W, VELVET GROVE 2, PM 7190
ASSESSMENT #0000059766
GEO 56-4828-24-2-01-20-0000

REV	DATE	COMMENTS	SCALE	D & H HAULING GRAYSON SEPTIC PERMIT
		D/H	1/16 AS NOTED	SITE LAYOUT
		COMMENTS	DWG.	SCHEMATIC/DESIGN 4/4/24
		VERDAL	6/2024	DESIGNED D. PILYO 4/4/24
		PLOT FILE	WEIGHT	DRAWN BY GRAYSON 1
		PAR.-0001		

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