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

Issue Date: 07/01/2025 Expiration Date: 06/30/2026 Permit#25-53095

Property Owner: Ed Clinton

Mailing Address: [redacted]

Installer: Dale Schmidt License #: 217

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

☐ Replace Drainfield ☐ Replace Tank ☐ Extension

Describe: Installation of new pressure dosed system for 4 Bedroom House with Bathroom in Shop.

Legal: HIGHWAY ACRES 3, S13, T37 N, R27 W, ACRES 1, LOT 13 PM 6292

Property Address: 86 Acres Ln., Eureka, MT 59917 Assessment Code: 53095

DEQ COSA: E.Q.# 00-2210 Date: 06/01/2000

Approved Design Criteria: Installation of new pressure dosed system for 4 Bedroom House with Bathroom in Shop with 4 Laterals @ 72'.

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

# of Laterals: 4 Length of Laterals: 72' 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). 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.

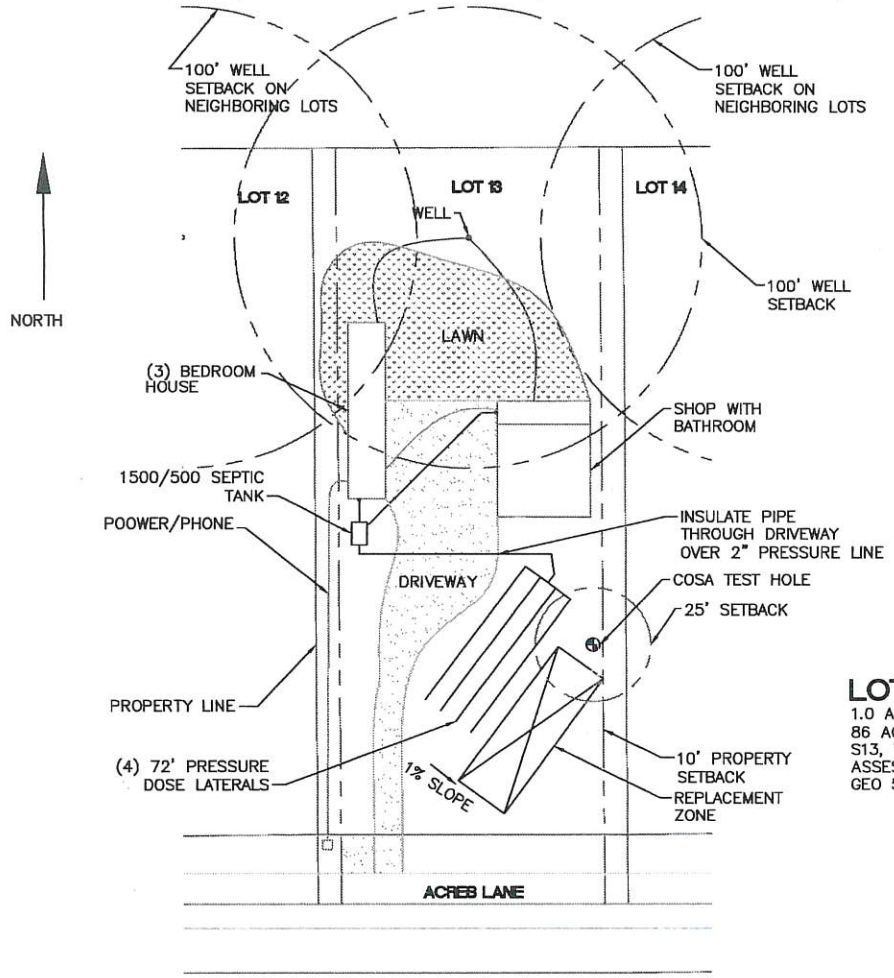
Closure Statement:

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

Signed: Robin Blumberg *Date:* 7/15/25

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.



ED CLINTON SITE LAYOUT

REV	DESCRIPTION	BY/DATE	APPR/DATE

DRAINFIELD SIZING– COSA

85 LF/BEDROOM PER COSA
(4) BEDROOM= 340 LF
SQFT/2' WIDE LATERALS= 375 LF
SQFT= 340 LF X 2'= 680 SQFT
350 GPD/(X) APP= 680 SQFT
350 GPD= (X) APP X 680 SQFT
(X) APP= 350/680= 0.5 APP RATE

DRAINFIELD SIZING

(4) BEDROOM= 350 GPD
350 GPD/0.5 APP= 700 SQFT
700 SQ FT/3' CHAMBERS= 233.3 LF
REDUCTION FOR 0.5 APP= 15%
150' X 0.85= (2)–64' LATERALS

DRAINFIELD SIZING

(4) BEDROOM= 85 LF/BEDROOM
85 LF X 4= 340 LF
REDUCTION FOR 0.5 APP= 15%
340' X 0.85= (4)–72' LATERALS

LOT 13

1.0 ACRES
86 ACRES LANE, EUREKA MT 59917
S13, T37N, R27W, ACRES NO. 3, PM 6292
ASSESSMENT #0000053095
GEO 56–4928–13–3–01–05–0000

COMPANY	DSHE	SCALE: 1/16 = 1'-0"	SCHMIDT HAULING & EXCAVATION CLINTON SEPTIC
CONTRACT:	DATE:		SITE LAYOUT
VERSAL	5/2025		5/12/25
PLOT FILE:	WEIGHT:	FINISH	D. SCHMIDT 5/XX/25
PML-0001	—		423–001 1

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