#7171

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

Issue Date: 10/30/2023 Expiration Date: 10/29/2024

Property Owner: Emory Wright

Mailing Address: [redacted]

Telephone: [redacted] E-mail: [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 system.

Parcel Description:

Legal: S27, T36 N, R26 W, COS 2452, PARCEL A, ACRES 11.32

Property Address: 2189 Glen Lake Road Eureka, MT 59917 Assessment Code: 7171

DEQ COSA: Date:

Approved Design Criteria: Installation of new pressure dosed system with 4 Laterals @ 84'.

# of Bedrooms: 6 Septic Tank Size: 2000/1000 gallons Trench Width: 36"

# of Laterals: 4 Length of Laterals: 84' 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, SIT

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: 03/04/24

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

DISCLAIMER

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

SV



DRAINFIELD SIZING

(6) BEDROOM= 450 GPD
450 GPD/0.4 APP= 1125 SQFT
1125 SQ FT/3' CHAMBERS= 375 LF
REDUCTION FOR 0.4 APP= 10%
375' X 0.9= 338 LF
(4) 84' LATERALS

PARCEL A

11.32 ACRES
2189 GLEN LAKE ROAD, EUREKA, MT 59917
S27, T36N, R26W, COS 2452
ASSESSMENT #0000007171
GEO 56-4824-27-1-01-23-0000

WRIGHT LIVING TRUST LOT LAYOUT

REV	DESCRIPTION	BY/DATE	APPR/DATE

MDS	SCALE: 1/16" = 1'-0"	MONTANA DESIGN SERVICES WRIGHT SEPTIC	
CONTRACT:	DATE:	AERIAL LAYOUT	
VERBAL	7/2023		8/21/23
PLOT FILE:	DRAWN BY:	D. HILL	8/XX/23
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