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

Issue Date: 08/03/2026 Expiration Date: 08/02/2027 Permit#26-921

Property Owner: Mark Leffelman

Mailing Address: [redacted]

Installer: Cory Persson License #: 197

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

☒ Replace Drainfield ☐ Replace Tank ☐ Extension

Describe: Installation of gravity system for 3 Bedroom House.

Legal: S12, T35 N, R26 W, COS 2617, PARCEL A, ACRES 14.11

Property Address: 2237 Grave Creek Rd., Eureka, MT 59917. Assessment Code: 921

DEQ COSA: E.Q.# Date:

Approved Design Criteria: Installation of gravity system for 3 Bedroom House with 2 Laterals @ 70' with reduction for chambers.

# of Bedrooms: 3 Septic Tank Size: 1000 gallons Trench Width: 24"

# of Laterals: 2 Length of Laterals: 70' 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 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: 8/6/26

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.

DRAINFIELD SIZING

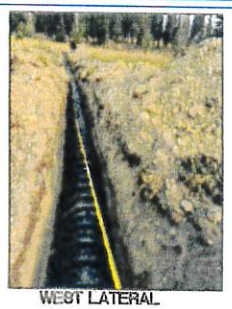
(3) BEDROOM= 300 GPD
300 GPD/0.8 APP= 375 SQFT
375 SQ FT/2' CHAMBERS= 188 LF
REDUCTION FOR 0.8 APP= 25%
188 LF X 0.75= 140 LF
140 LF= (2) 70' LATERALS

PARCEL A

14.11 ACRES
2237 GRAVE CREEK RD, EUREKA, MT 59917
S12, T35N, R26W, COS 2617
ASSESSMENT #0000000921
GEO 56-4717-12-2-03-10-0000
COURT ORDERED SPLIT

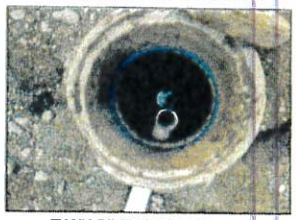
NORTH

SHED


WEST LATERAL


CLEAN-OUT TO TANK INLET

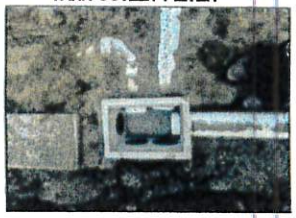

CLEAN-OUT TO TANK INLET


TANK INLET BAFFLE


OUTLET LINE


TANK OUTLET FILTER


EAST LATERAL




LATERALS LEVEL


D-BOX LEVEL

2237 GRAVE CREEK SITE LAYOUT

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REV	DATE	COMPANY	SCALE	MONTANA DESIGN SERVICES, INC.
		MDS	1/16 = 1'-0"	LEFFELMAN SEPTIC
		CONTRACT	DRAWN	SITE LAYOUT
		VERBAL	6/2020	SCHEMATIC 7/14/20
		PLOT FILE	WEIGHT	M. LEFFELMAN 8/6/20
		PML-0001	FINISH	539-001 1

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