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

Issue Date: 06/23/2025 Expiration Date: 06/22/2026 Permit#25-54686

Property Owner: Andrew Higgins

Mailing Address: [redacted]

Installer: Cory Persson License #: 197

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

☐ Replace Drainfield ☐ Replace Tank ☐ Extension

Describe: Installation of new gravity system for 3 Bedroom House.

Legal: S20, T37 N, R27 W, COS 3514, ACRES 2, TRACT 2

Property Address: 212 Trails End Rd., Eureka, MT 59917 Assessment Code: 54686

DEQ COSA: E.Q.# 06-1843 Date: 2/14/2006

Approved Design Criteria: Installation of new gravity system for 3 Bedroom House with 3 Laterals @ 85' with reduction for chambers.

# of Bedrooms: 3	Septic Tank Size: 1000	Trench Width: 24"
# of Laterals: 3	Length of Laterals: 85'	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). 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, 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.

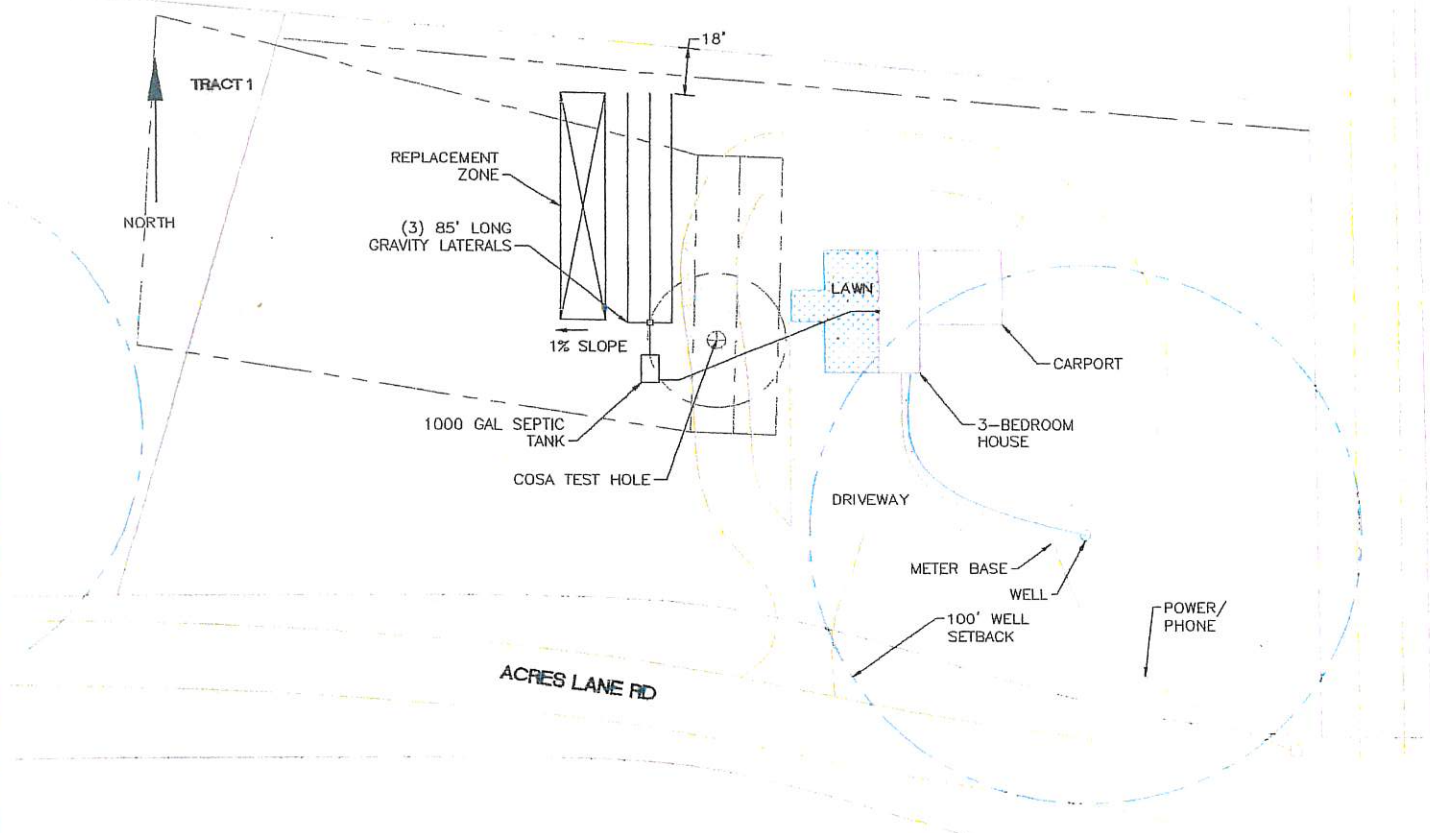
Closure Statement:

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

Signed: Robin Blumberg *Date:* 7/8/25

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.



HIGGINS SITE LAYOUT

DRAINFIELD SIZING

(3) BEDROOM= 300 GPD
300 GPD/0.5 APP= 600 SQFT
600 SQ FT/2' CHAMBERS= 300 LF
REDUCTION FOR 0.5 APP= 15%
300' X 0.85= (3)-85' LATERALS
OR (4) 64' LATERALS

TRACT 1

2.0 ACRES
TRAILS END ROAD, EUREKA, MT 59917
S20, T37N, R27W, SNOW FAMILY TRANSFER
ASSESSMENT #0000054687
GEO 56-4828-20-4-01-04-0000
COSA #06-1843, DATED: 2-2006

MDS
SCALE: 1/16 = 1'-0"
DRAWN: MDS
DATE: 9/12/25
SHEET: 1
BUBBA'S EXCAVATION
HIGGINS SEPTIC
SITE LAYOUT
9/12/25
129-001