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

Issue Date: 05/09/2025 (Renewal) 04/16/2024 Expiration Date: 05/08/2026 Permit# 25-54699

Property Owner: Abram Andis

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 wastewater system for 3 Bedroom House.

Legal: GLEN LAKE HILLS, S27, T36 N, R26 W, ACRES 2.56, PM 6749 LOT 5 IN SEC 27

Property Address: Lot 5 Glen Lake Hills Evergreen Drive., Eureka, MT Assessment Code: 54699

DEQ COSA: E.Q.#06-3180 Date: 11/28/2006

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

# of Bedrooms: 3 Septic Tank Size: 1000/500gallons 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, 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: _____ *Date:* _____

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

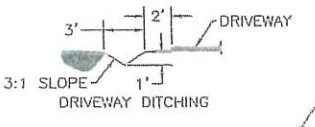
This permit is not finalized until the system is inspected and the closure statement is signed.

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

DRAINFIELD SIZING

1000 SQFT FOR (3) BEDROOM PER COSA
(3) BEDROOM= 1000 SQFT
1000 SQ FT/3' CHAMBERS= 333 LF
333 LF/ 4 LATERALS= 84' LATERALS

X DRIVEWAY DITCHING
DRAINAGE FLOW DIRECTION
RETENTION SWALE
33' X 3' X 1' DEEP= 100 FT^3



DRIVEWAY DITCHING



RETENTION SWALE
(GRASS SWALE)

APPROVED
Montana Department of
Environmental Quality
Reviewer
Date

616.96'

LOT 5

2.83 ACRES (G), 2.56 ACRES (N)
LOT 5 EVERGREEN DR, EUREKA, MT 59917
S27, T36N, R26W, GLEN LAKE HILLS
ASSESSMENT #0000054699
GEO 56-4824-27-2-01-08-0000

LOT 2

PROPOSED
(3) BEDROOM
HOUSE

1000/500 SEPTIC
TANK

591.26'

NORTH

100' WELL SETBACK

50' WELL SETBACK

1% SLOPE

PROPOSED WELL
LOCATION

(4) 84' LONG LATERALS
PRESSURE DOSE

EVERGREEN DRIVE

60'

LOT 10

0 100'

10' SETBACK
LINE

93.13'

LOT 3

ACTUAL TEST
HOLE LOCATION

30'

219.95'

80.05'

REPLACEMENT ZONE

LOT 4

EVERGREEN DRIVE


ACTUAL PERC PIPE



DRIVEWAY/PIPE LOCATION



HOUSE SITE/COSA

ANDIS REVISED SITE LAYOUT

MDS
MONTANA DEPARTMENT OF
ANDIS SEPTIC
SITE LAYOUT