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

Issue Date: 12/06/2023 Expiration Date: 12/05/2024

Property Owner: Big Horn Properties LCC

Mailing Address: [redacted]

Installer: Buck Schermerhorn License #: 135

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

☐ Replace Drainfield ☐ Replace Tank ☐ Extension

Describe: Installation of new Septic System.

Parcel Description:

Legal: BIG HORN SUBDIVISION, S01, T37N, R27W, LOT 2

Property Address: 77 Big Horn Lane Eureka, MT 59917 Assessment Code:

DEQ COSA: EQ# 23-2436 Date: 08/25/2023

Approved Design Criteria: Installation of new Septic System with 3 laterals @ 52' with reduction for chambers.

# of Bedrooms: 2	Septic Tank Size: 1000 gallons	Trench Width: 24"
# of Laterals: 3	Length of Laterals: 52'	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.

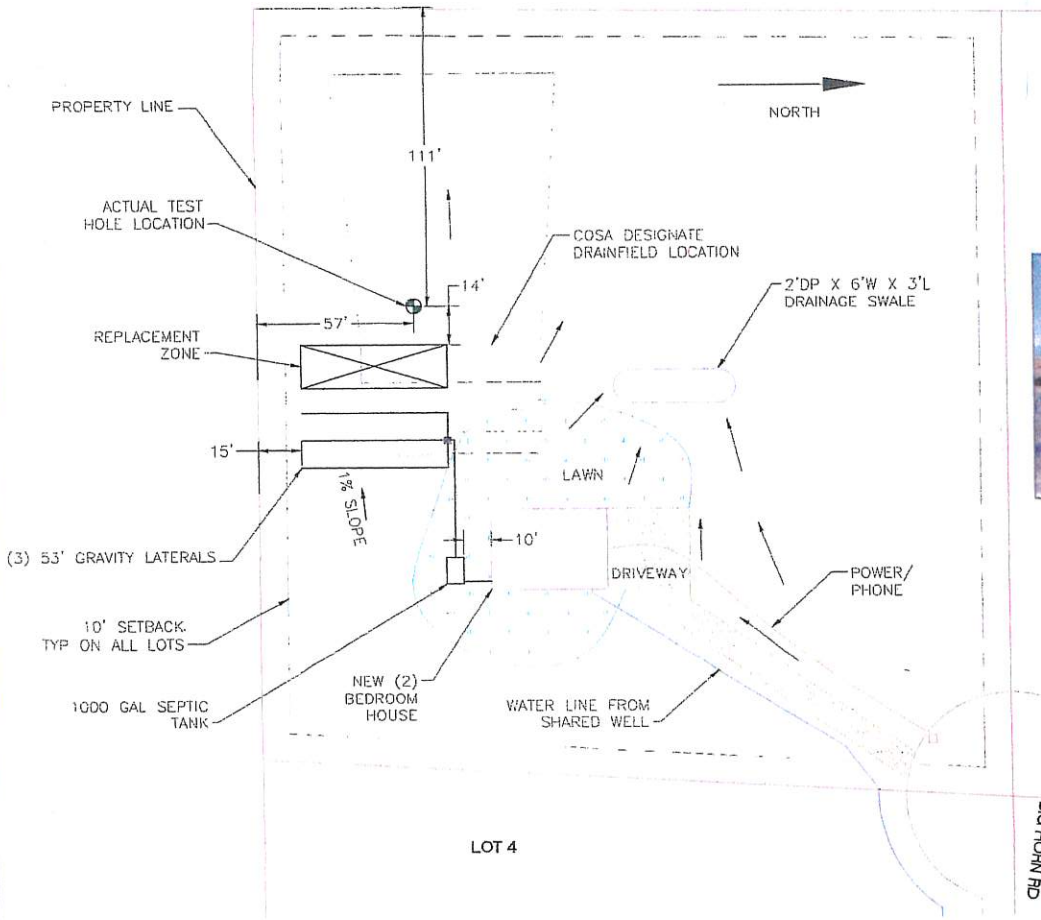
Signed: Robin Blumberg *Date:* 12/14/23

____ 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

(2) BEDROOM= 225 GPD
225 GPD/0.6 APP= 375 SQFT
375 SQ FT/2' CHAMBERS= 188 LF
188 LF/ 2 LATERALS= 96'
REDUCTION FOR 0.6 APP= 20%
188' X 0.80= (2)-76' LATERALS
OR (3) 53' LATERALS

TEST HOLE LOCATION





LOT 1

LOT 2

1.777 ACRES
LOT 2 BIGHORN ROAD, EUREKA, MT 59917
S01, T37N, R27W, COS XXXX
ASSESSMENT #00000XXXX
GEO 56-4825-33-1-01-02-0000

BAKKILA SITE LAYOUT

D & H HAULING
BAKKILA SEPTIC PERMIT
SITE LAYOUT
11/2/23
11/7/23
BAKKILA-2