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

Permit # 23-16871

Issue Date: 06/23/2023 Expiration Date: 06/22/2024

Property Owner: Vant Wout, William

Mailing Address: [redacted]

Telephone: E-mail:

Installer: Elmer Brenneman License #: 170

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

☐ Replace Drainfield ☐ Replace Tank ☐ Extension

Describe: Installation of new gravity system with chambers and 3 laterals @80'.

Parcel Description:

Legal: S02, T37 N, R27 W, ACRES 10, REMAINDER ON PM 6545

Property Address: 555 Revere Rd. Eureka, MT 59917 Assessment Code: 16871

DEQ COSA: EQ#04-2622 Date: 05/01/2023

Approved Design Criteria: Installation of new gravity system with chambers and 3 Laterals@80'.

# of Bedrooms: 4 Septic Tank Size: 1500 gallons Trench Width: 24"

# of Laterals: 3 Length of Laterals: 80' 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, S97

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:* 8/22/23

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

DISCLAIMER

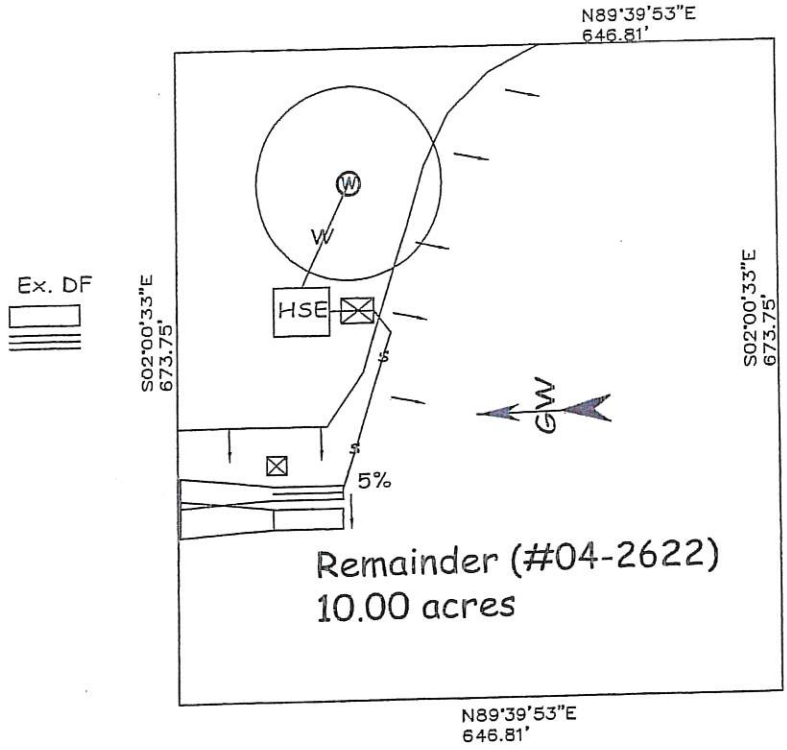
This permit is not a guarantee by the Department that the system will function properly for a prescribed period of time.

S✓

Name: Modified Lot Layout of
"Remainder" of Blue Sky Sub.
EQ#04-2622
County: Lincoln
Location: sec.02-T37N-R27W
E.Q.#

RECEIVED
APR 27 2023
Subdivisions & Public Water

Legend
- ⊠ test hole
- proposed & existing drainfield site
- proposed & existing replacement area
- proposed & existing well w/100' isolation zone
- source specific mixing zone
- proposed & existing septic tank
- roadside swale & rention pond



Drainfield Design Standards
for proposed drainfield
4 bdrm. home gravity septic system w/chambers
0.6 gpd/ft2- application rate
233 Lin. ft. x 2' wide trenches=
3 laterals @ 77.6 lin. ft. & 7 ft. on center
1.000 gal. septic tank

APPROVED
Montana Department of
Environmental Quality
5/1/23
Reviewer Date

N

1" = 200'

Enviro-Tech
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