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

Issue Date: 7/28/2017 Expiration Date: 7/28/2018

Property Owner: Peter Hersey c/o:

Address: PO BOX 35 Stryker, MT 59933

Telephone: (Home) [redacted] (Work)

Installer: License No.

__xx__ New Installation ____ Existing System

____ Repair ____ Replacement ____ Extension ____ Other

Describe: Three 85' pressure dosed laterals in 3' wide trenches.

Parcel Description:

Legal: S36 T34 R25

Address or Location: Parcel A Byers FT

Geo/Assessors code: 0000051039

Approved Design Criteria:

Bedrooms 3 Septic Tank Size: 1000/500 gallons Drainfield Size: 255 Linear Feet

SYSTEM MUST INCLUDE INSTALLATION OF EFFLUENT FILTER AT SEPTIC TANK OUTLET !!

Special Instructions: INSTALL SYSTEM ACCORDING TO LAYOUT, DEQ-4 AND LINCOLN COUNTY WASTEWATER REGULATION #3. ANY DEVIATIONS FROM APPROVED PLAN MUST BE AUTHORIZED BY THE DEPARTMENT.

Issued By: *Jake Mertes, R.S.*

Closure Statement:

I, _____, have inspected this system and found it to be in compliance with the conditions of the permit, and the Lincoln County Wastewater Treatment and Disposal Regulation.

Signed: _____ *Date:* _____

Title: _____

NOTICE: The Department must be notified at least 48 hours prior to backfilling the system. 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 No. 3. Illegal installations may result in fines and/or requirements to remove or reconstruct the system.

406-283-2442

DISCLAIMER

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

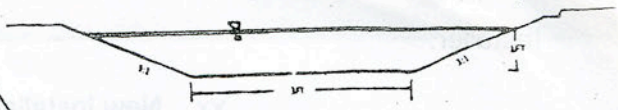
BYERS PROPERTY
LOT LAYOUT

NW4 SECTION 36-T34N-R25W
LINCOLN COUNTY



DRIVEWAY DRAINAGE DITCH

GRASS/GRAVEL ROADSIDE SWALE
CROSS SECTION FOR TRIANGULAR CHANNEL
3.0 CUFT/FT



STORMWATER DRAINAGE SWALE DETAIL
(GRASS SWALE)
CROSS SECTION FOR TRAPEZOIDAL CHANNEL

APPROVED
Montana Department of
Environmental Quality
Permitting and Compliance Division
Barbara Kinsey 9/23/16
Reviewer Date
EQ# 16-2187
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COPY
Not For Filing

LEGEND

- PRIMARY / REPLACEMENT DRAINFIELD
- △ PROPOSED WELL
- • EXISTING WELL
- ■ TEST HOLE
- ● PERC TEST
- □ POSSIBLE HOUSE SITE
- FM SEWER FORCEMAIN
- W WATER LINE
- (RETENTION SWALE
- XX DRIVEWAY DITCH

PARCELS A, and B:
45ft X 3ft X 1ft (3:1 slopes) retention basin as shown on layout, and full length 3ft wide X 1ft deep with 3:1 slopes ditch along both sides of driveway.

NOTE:
ALL STORM WATER SHALL BE RETAINED ON THE PROPERTY

DRAINFIELD SIZING:
DEQ=0.4gpdpsf
300/0.4 = 750sf
750sf/3 = 250lf / 3 = 3-83ft laterals

Jere Johnson, RS
4572 Whitefish Stage Road
Whitefish MT 59937