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

Issue Date: 05/04/2021 Expiration Date: 05/04/2022

Property Owner: Tim Hamilton c/o:

Address: [redacted]

Telephone: [redacted] (Home) (Work)

Installer: Keith Mack License No. 111

___XX___ New Installation ____ Existing System

____ Repair ____ Replacement ____ Extension ____ Other

Describe: Three 65' laterals in 3' wide trenches.

Parcel Description:

Legal: HARDING RANCHES, S36, T36 N, R32 W, ACRES 10, LOT 1A CS 4486

Address or Location: LOT 1A

Geo/Assessors code: 0000010065

Approved Design Criteria:

Bedrooms: 3 Septic Tank Size: 1000 gallons Drainfield Size: 195 Lineal 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, Keith Mack, 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: K L Mack Date: 9-28-21

Title: owner Mack Excavating

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.

LINCOLN COUNTY, MONTANA

LOT LAYOUT:

LOT 1A OF HARDING RANCHES PLAT NO. 5254

A portion of H.E.S. 1179 & 495 in Unsurveyed Section 36, Twp. 36 N., R. 32 W., P.M.M.
And in Unsurveyed Section 1, Twp. 35 N., R. 32 W., P.M.M.
For: Mark Dale Harding
Date: May 2017

LEGEND

- SOILS PROFILE
- PERCOLATION SITE
- PROPOSED WELL SITE
- RUN-OFF FLOW
- PROPOSED SEPTIC SITE 3-65' TRENCHES 10' APART
- REPLACEMENT SITE 3-65' TRENCHES 10' APART
- 200' MIXING ZONE
- STORM WATER SWALE 110' LONG

YAAK RD. 92

HARDING RANCHES RD.

COPY

Reviewed by the Local Reviewing Authority Under contract with the Department of Environmental Quality/ PCS 5/15/17 Date

Local Reviewer

Accepted under contract 5/11/17
DEQ Representative

GRADIENT DIRECTION

DRAINFIELD EASEMENT

2% SLOPE

95.00'

117.17'

116.03'

MANIFOLD

689.15'

290'- 2" SCH. 40 PVC
1000 GAL. W/ 500 GAL. PUMP CHAMBER TANK
10' FROM HOUSE

95.00'

111.19'

471.60'

444.43'

LOT 1A
10.00 ACRES±

100' R Ⓦ

98.47'

422.61'

113.00'

139.00'

168.37'

54.39'

YAAK RIVER

NOTES:

NO WELLS OR DRAINFIELDS WITHIN 100' OF THE PROPERTY.

LANDOWNER IS RESPONSIBLE FOR MAINTAINING STORMWATER STRUCTURES.

20' INGRESS AND EGRESS EASEMENT ALONG ORIGINAL HOMESTEAD ROAD

100' SEPTIC SET BACK

APPROX. 100YR FLOOD BOUNDARY

APPROX. CABIN SITE & DRIVEWAY

Graphic Scale:

200 0 100 200

1 inch = 200 ft.

DETAIL OF STORM WATER SWALE

1 1/2" TO 2" WASHED ROCK

3'x1'

3'

N
W E
S
E.I.D. LLC
SURVEYING MAPPING

E.I.D., LLC
TROY, MT 59526
DATE: 08/26/16 REV: 12/29/16
DRAWN BY: CJR
Land Projects 2016
FILE: t363236h.dwg