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

Issue Date: 05/03/2021 Expiration Date: 05/03/2022

Property Owner: Tammy Carlgren c/o:

Address:

Telephone: (Home) (Work)

Installer: Dustin Welch License No. 155

__XX__ New Installation ____ Existing System

____ Repair ____ Replacement ____ Extension ____ Other

Describe: Three legs of 65' using chambers.

Parcel Description:

Legal: WHITEHOUSE & EAGLE PLACER, S22, T32 N, R34 W, ACRES 3.44, PARCEL B CS 4558

Address or Location: Parcel B

Geo/Assessors code: 0000013503

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, Dustin Welch, *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: [signature] *Date:* 7-8-21

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.

Name: RSR Parcel B of COS#4568
County: Lincoln
Location: SW1/4sec.-22T32N-R34W
E.Q.# 21-1891

Legend

- test hole
- proposed drainfield site
- proposed replacement area
- proposed well site w/ 100' isolation zone
- mixing zone

"YAAK RIVER EASTSIDE" ROAD No. 176.1

CURVE	RADIUS	DELTA	LENGTH
C1	400.00'	12°40'43"	88.51'
C2	200.00'	45°31'00"	158.86'
C3	200.00'	10°42'47"	37.40'
C4	200.00'	22°18'13"	77.85'

LINE	BEARING	LENGTH
L1	N07°14'34"W	114.83'
L2	N32°46'34"W	31.34'
L3	N19°44'34"W	155.95'

DATA IS FROM RIGHT OF WAY PLAT No. 1002, ROTATED AND EXTENDED TO FIT AT MIDPOINT BETWEEN KENNETH DAVIS MONUMENTS ON NORTH AND SOUTH EXTERIOR BOUNDARIES

Reviewed by the Local Reviewing Authority. Under contract with the Department of Environmental Quality

Local Reviewer — Date 3/25/2021

Accepted under contract

DEQ Representative — Date 4/6/21

PARCEL "B"
3.44 Acres

Tract 2

Roadside Swale Detail
4 cu. ft. / ft.

4 cu. ft. / 1 lineal ft. = 29.92 gallons retention
Proposed swales= 155 lineal feet=620 cu. ft. capacity
Retention required = 480.43 cu. ft.

Swale to taper at ends before exiting property

Drainfield Design Standards for proposed drainfield
350 gpd gravity system
0.6 gpd/ft2- application rate
195 Lin. ft. x 2' wide trenches
3 laterals @ 65 lin. ft. & 7 ft. on center
1000 gal. septic tank

NOTE-
1. Nearby well $ septic systems within 100 ft. shown
2. 17.36.103(1) No potential contamination sources to well within 500 ft.
3. Homeowners responsible for the maintenance of individual Stormwater Control Devices.
4. Homeowners to maintain check dams, culverts in road right-of-ways
5. Completion of the proposed subdivision will not increase the amount of pre-development, during a 100-year, 24 hour storm event, between proposed lots and from the proposed subdivision area to the ajoining properties. 17.36.310
6. Each house foundation to be one foot above natural ground surface,
7. All wells to be constructed per ARM Title 36, Chapter 21, subchapter 6.
8. 10,000 sq. ft (minimum) of landscaping per new dwelling required

N

1" = 100'

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