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

Issue Date: 04/08/2015 Expiration Date: 04/09/2016

Property Owner: Joyce E. Emens c/o: Rick Blomdahl

Address: [redacted]

Telephone: (Home) [redacted] (Work)

Installer: Dustin Welch License No. 155

__XX__ New Installation _____ Existing System

_____ Repair _____ Replacement _____ Extension _____ Other

Describe: Using gravelless chambers – sizing reduction allowed per "Drainfield Size" below.

Parcel Description:

Legal: NW-1/4 S35 T32 R34 Lot 2A of Killingsworth Subdivision

Address or Location: 26 Lazy River Road

Approved Design Criteria:

Bedrooms: 2 Septic Tank Size: 1000 gallons Drainfield Size: 150 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: *Kendra J. Lind, 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.

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

Local Reviewer — Date 3/23/15

Accepted under contract

DEQ Representative — Date 3/25/15

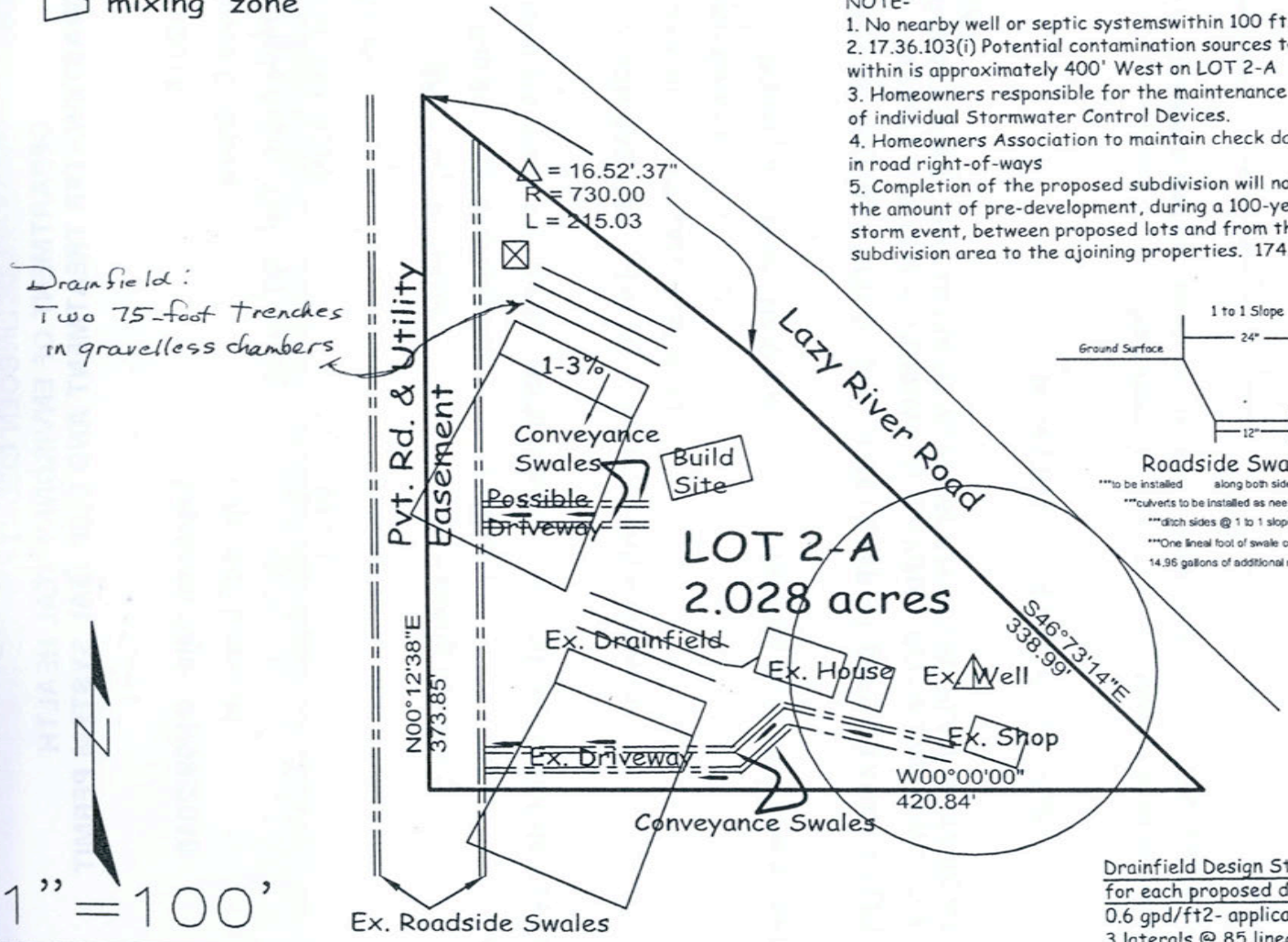
Name: Re-review of LOT 2-A of Killingsworth Sub- EQ#98-1173
County: Lincoln
Location: NW1/4 sec.35-T32N-R34W
E.Q.# 15-1770

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MAR 27 2015
MT DEQ PUBLIC WATER & SUBDIVISION BUREAU

Legend

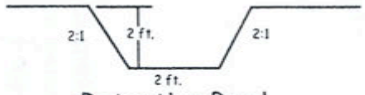
- ⊠ test hole
- ≡ proposed drainfield site
- ▭ proposed replacement area
- Ⓐ proposed well site w/ 100' isolation
- ▱ mixing zone

NOTE-
1. No nearby well or septic systemswithin 100 ft.
2. 17.36.103(i) Potential contamination sources to well within is approximately 400' West on LOT 2-A
3. Homeowners responsible for the maintenance of individual Stormwater Control Devices.
4. Homeowners Association 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. 174.36.310(3)(e)



Roadside Swale Detail

to be installed along both sides of roadway
culverts to be installed as needed
ditch sides @ 1 to 1 slope
One lineal foot of swale contains 14.96 gallons of additional runoff



Retention Pond

8 cu. ft. 1 lineal ft= 140 gallons retention

Stormwater Control Device (SCD)

Swales to convey stormwater runoff from driveways and rooftops to Rention Pond (SCD) shall be constructed

Drainfield Design Standars
for each proposed drainfield
0.6 gpd/ft2- application rate
3 laterals @ 85 lineal ft. x 2ft. width
maximum depth not to exceed 24 inches.

Enviro-Tech Consulting Inc.
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