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

Issue Date: 07/01/2013 Expiration Date: 07/02/2014

Property Owner: David & Debra Marion c/o:

Address: [redacted]

Telephone: (Home) [redacted] (Work)

Installer: Gideon Yutzy License No. 113

XX New Installation _____ Existing System

_____ Repair _____ Replacement _____ Extension _____ Other

Describe: Using gravelless chambers – sizing reduction allowed per "Drainfield Size" below. System to accommodate two residences – one 3-bedroom and one 2-bedroom.

Parcel Description:

Legal: NW-1/4 S2 T36 R27 Parcel 1 of COS #2773

Address or Location: 240 W. View Drive Eureka, MT

Approved Design Criteria:

Bedrooms: 5 Septic Tank Size: 1000 gallons Drainfield Size: 252 Linear Feet

Each living unit will have its own separate 1000 gallon septic tank.

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.

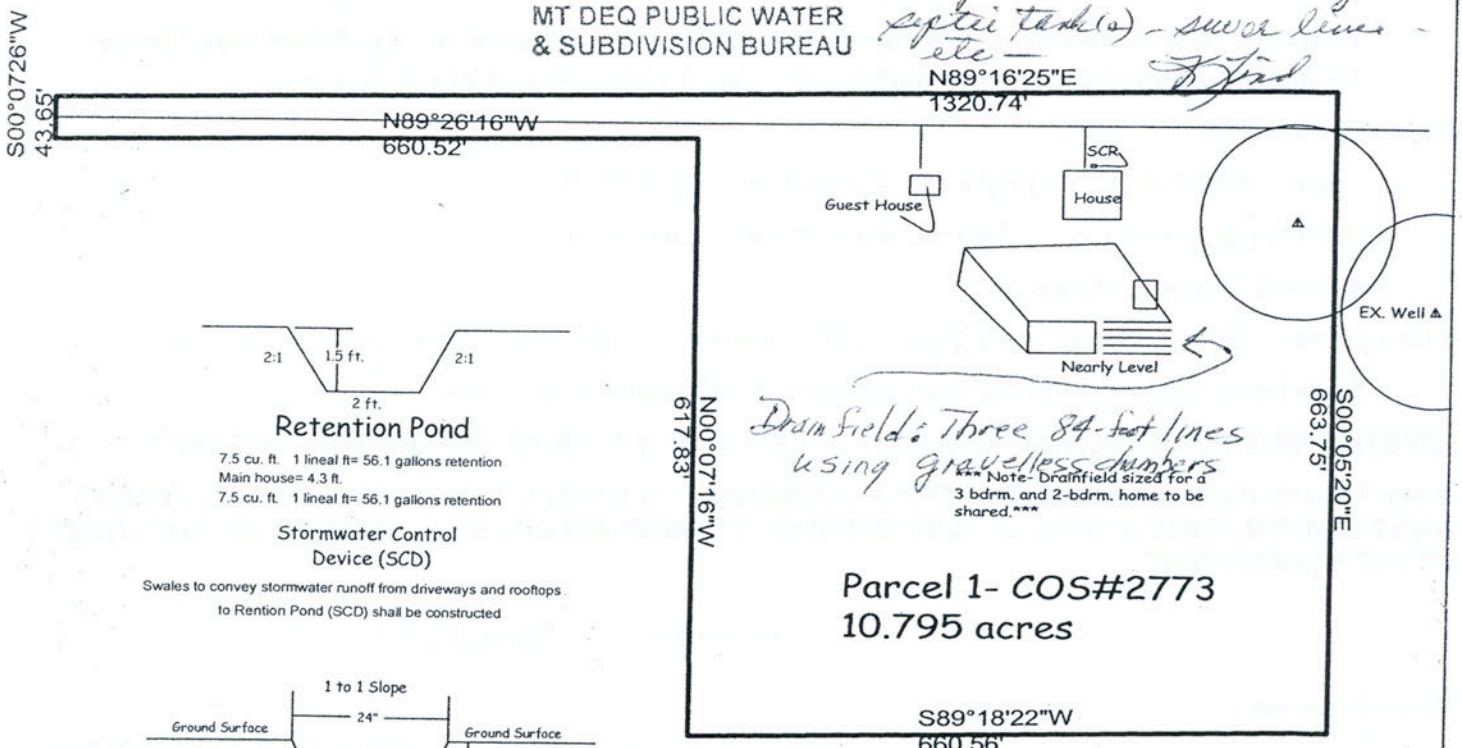
Legend

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

Name: RSR Parcel 1
COS#2773
County:Lincoln
Location:
NW1/4sec.2-T36N-R27W
E.Q.# 13-1971

RECEIVED
JUN 14 2013
MT DEQ PUBLIC WATER
& SUBDIVISION BUREAU

Please provide as-built on completion - showing septic tank(s) - sewer lines - etc — DJ Ford



Drain field: Three 84-foot lines using gravelless chambers

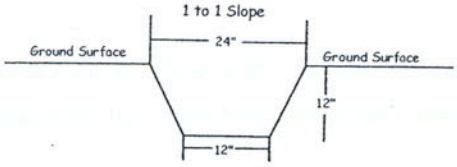
*** Note- Drainfield sized for a 3 bdrm. and 2-bdrm. home to be shared.***

Retention Pond

7.5 cu. ft. 1 lineal ft= 56.1 gallons retention
Main house= 4.3 ft.
7.5 cu. ft. 1 lineal ft= 56.1 gallons retention

Stormwater Control Device (SCD)

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



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

NOTE-
1.No nearby well or septic systemswithin 100 ft.
2.Homeowners responsible for the maintenance of individual Stormwater Control Devices.
3.Homeowners Association to maintain check dams, culverts in road right-of-ways

Reviewed by the Local Reviewing Authority
Under contract with the
Department of Environmental Quality/ PCD
Local Reviewer — Date 6/11/13

Accepted under contract
DEQ Representative — Date 6/18/13

Enviro-Tech
Consulting Inc.
PO Box 5674
Kalispell, MT 59903
(406)257-2795

N

1" = 200'