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

Issue Date: 10/14/2025 Expiration Date: 10/13/2026 Permit#25-779 #C

Property Owner: St Joseph Ranch #C

Mailing Address: [redacted]

Installer: Cory Persson License #: 197

Approved Work: (Check One) ☒ New Installation ☐ Existing System

☐ Replace Drainfield ☐ Replace Tank ☐ Extension

Describe: Installation of new pressure dosed system for 1 Bedroom egg processing building with 4 employees for 202 GPD maximum and 3 Laterals @ 52' with reduction for chambers.

Legal: DEEP CREEK ESTATES, S29, T35 N, R25 W, LOT 1, ACRES 50.85, PM 4975

Property Address: 1883 Deep Creek Rd., Fortine, MT 59918 Assessment Code: 779

DEQ COSA: E.Q.# Date:

Approved Design Criteria: Installation of new pressure dosed system for 1 Bedroom egg processing building with 4 employees for 202 GPD maximum and 3 Laterals @ 52' with reduction for chambers.

# of Bedrooms: 1 +4 emp 202 GPD max. Septic Tank Size: 1000/500 Trench Width: 36"

# of Laterals: 3 Length of Laterals: 52' Trench Depth: 24"-36"

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

Special Instructions: Install system according to the lot layout, the Lincoln County Wastewater Treatment and Disposal Regulation, Circular DEQ-4, and COSA(If Applies). Reduction given for chambers. It is the installer's responsibility to ensure that all required horizontal setbacks are met. CHANGES MUST BE PRE-AUTHORIZED BY THE DEPARTMENT.

Issued By: Robin Blumberg, RS

NOTICE: The Department must be notified at least 3 business days (72 hours) prior to backfilling the system. Call 406-283-2442. 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 Ch. 3. Illegal installations may result in fines and/or requirements to remove or reconstruct the system.

Closure Statement:

This system is in compliance with the approved design criteria and Lincoln County's Wastewater Treatment and Disposal Regulation.

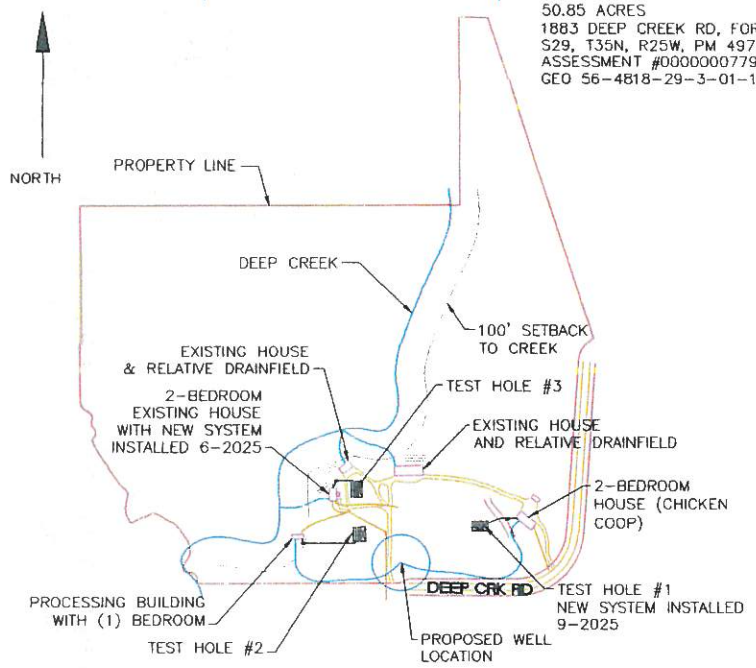
Signed: Robin Blumberg *Date:* 12/1/25

This permit is not finalized until the system is inspected and the closure statement is signed.

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

LOT 1

50.85 ACRES
1883 DEEP CREEK RD, FORTINE, MT 59918
S29, T35N, R25W, PM 4975
ASSESSMENT #0000000779
GEO 56-4818-29-3-01-16-0000



SCHUBERG VICINITY MAP



8' SOIL PROFILE HOLE



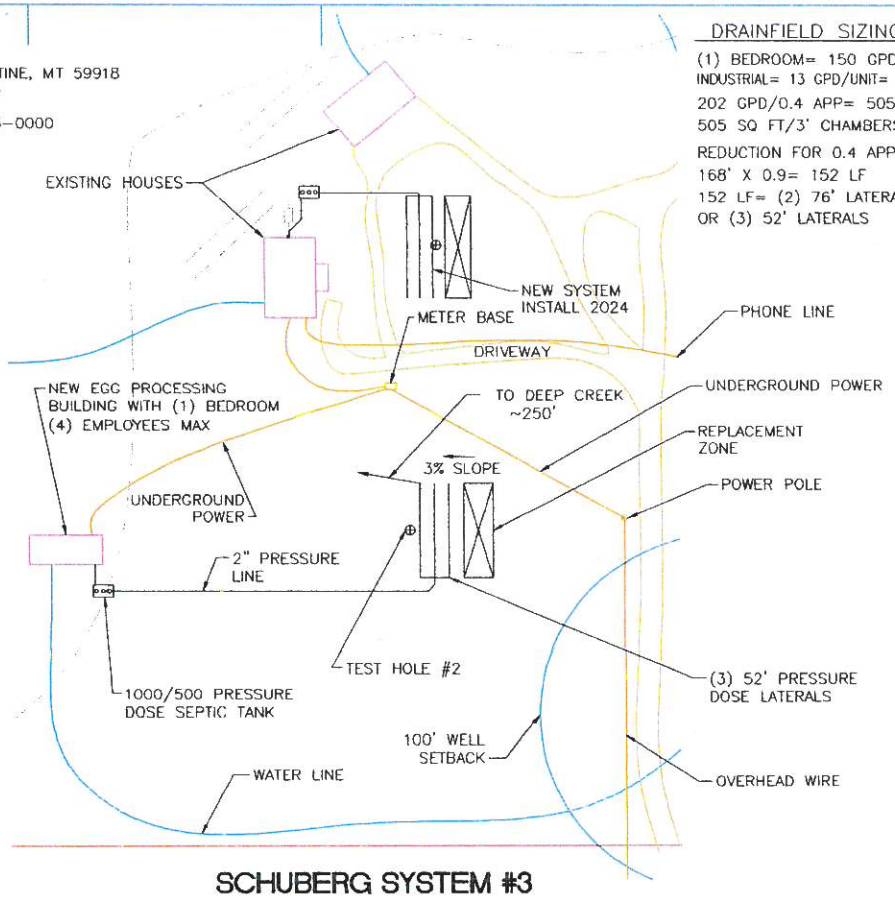
SOIL PROFILE HOLE #2 DUG 5-5-25



BOTTOM SECTION SPOILS

DRAINFIELD SIZING

(1) BEDROOM= 150 GPD
INDUSTRIAL= 13 GPD/UNIT= 52 GPD
202 GPD/0.4 APP= 505 SQFT
505 SQ FT/3' CHAMBERS= 168 LF
REDUCTION FOR 0.4 APP= 10%
168' X 0.9= 152 LF
152 LF= (2) 76' LATERALS
OR (3) 52' LATERALS



SCHUBERG SYSTEM #3

TEST HOLE INFO:

0"-16"= TOP SOIL 5% ROCK 1"-3" ROUND
0"-28"= ROOT DEPTH 5% ROCK 1"-3" RD
28"-48"= LOOSER SILTY LOAM/GRAVEL, 15% ROCK 1"-6" RD
48"-96"= FIRM SILTY LOAM, 20% ROCK 1"-8" RD

TEST HOLE WAS EASY TO DIG TO THE 48" DEPTH VERY FIRM WITH SMALL AND LARGE ROCK TO 96" 0.4 APP RATE WAS DETERMINED. WITH GRAVEL IN MIDDLE, A CASE COULD BE MADE FOR A 0.5 APP RATE

REV	DATE	COMPANY	SCALE:	MONTANA DESIGN SERVICES, INC
		MDS	1/16 = 1FT	SCHUBERG SEPTIC
		DRAWN BY:	DATE:	SITE LAYOUT #3
		VERBAL	4/2025	9/24/25
		PLOT FILE:	WEIGHT	C. PETERSON 9/24/25
		PM-0001		416-003

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