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

Issue Date: 07/22/2025 Expiration Date: 07/21/2026 Permit#25-3286

Property Owner: Libby Creek Community, Inc.

Mailing Address: [redacted]

Installer: Chris Noble License #: 20

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

☐ Replace Drainfield ☐ Replace Tank ☐ Extension

Legal: HOWARD ACRES, S15, T30 N, R31 W, BLOCK 2, LOT 3-5, ACRES 4.178

Property Address: 34561 US Hwy. 2 Libby, MT 59923 Assessment Code: 3286

DEQ COSA: E.Q.# 24-2525 Date: 3/6/25

Approved Design Criteria: Installation of new community wastewater system. Septic tanks with a combined minimum 12,000 gallons. An Eliminite Level 2 Nitrogen reduction system. A minimum 5,000 gallon dose tank. An elevated sand mound with design flow of 4,750 GPD. Connection to existing 12 Mobile Homes and 2 Houses. **Any additional connections require Subdivision Review with the Lincoln County Planning Department and COSA review with DEQ.**

# of Connections: 12 Mobile Homes and 2 Houses Septic Tank Size: 12,000 Dose Tank: 5,000

ESM Absorption Bed: 142' X 21' ESM Basal:156.5' X 35.5' minimum ESM Laterals: 6 @ 138.5(2 Zones)

Eliminite Level 2 system design: See engineering pages 416-417.

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). 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: _____ *Date:* _____

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.



WGM GROUP
WWW.WGMGROUP.COM

MONTANA
JONATHAN L. GASS
14423PE
LICENSED PROFESSIONAL ENGINEER

BID SET

SEWER AND WATER IMPROVEMENTS OVERVIEW
LIBBY CREEK SEWER AND WATER AND CITY OF LIBBY WATER IMPROVEMENTS
LIBBY, MONTANA

REVISIONS:

NO.	DESCRIPTION	DATE

PROJECT: 21-07-28
LAYOUT: 400
SURVEYED: WGM GROUP
DESIGN: MCP/JLG
DRAFT: DB/EDI
APPROVE: JLG
DATE:

FEBRUARY 14, 2025

SHEET 400