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

Issue Date: 9/18/2026 Expiration Date: 9/17/2027 Permit#26-262

Property Owner: Investment Foundation LLC (John Baisden)

Mailing Address: [redacted]

Installer: Maranda Davis License #: 236

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

☒ Replace Drainfield ☐ Replace Tank ☒ Extension

Describe: Installation of facultative wastewater treatment lagoon and spray irrigation land application system.

Legal: S19, T35 N, R31 W, 149.35 ACRES

Property Address: 31733 S. Fork Yaak Rd., Troy MT 59935 Assessment Code: 262

DEQ COSA: E.Q.# 24-2226 Turning Winds Academy Wastewater Re-Review Date: 2/20/26

Approved Design Criteria: Installation of facultative wastewater treatment lagoon and spray irrigation land application system. Existing system was not installed in compliance with the permit. The permit was not signed, the Level II system was not installed, and the existing system must be abandoned.

Gallons per day: 4500 Primary Cell: 0.43 Acres Storage Cell Area: 0.74 Acres

Storage Volume: 1.2 Million Gallons Spray Irrigation Land Area: 2.0 Acres

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. 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.

Lincoln County Sanitarian Signature _____ Date _____

Engineer Signature (Robert Smith 1259PE) _____ 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.

APPROVED
Montana Department of
Environmental Quality
Digitally signed by Matthew Waite
Date: 2024.02.20 08:39:06 -07'00'
Reviewer Date
EQ24 2226

Turning Winds Academy - Proposed Lagoon & Irrigation

a project located within the boundaries of

Lincoln County, Montana





Location Map:
NOT TO SCALE

Design Engineer:
Matt Nendaz, Montana PE #17074
A2Z Engineering, PLLC
138 East Center Street, Suite A
Kalispell, MT 59901
406.755.7666 phone 406.755.7660 fax
Email address: mnendaz@a2z-engineering.com

General Notes:

1. It is contractor's responsibility to verify the presence, location and depth of all existing utilities as needed to perform the work. It shall be the contractors responsibility to protect the utilities from damage. Contractor shall call (800) 551-4034 or (406) 755-0849 (8-7+1) within Flathead and Lincoln Counties. In all other areas, contractor shall call (800) 424-5555.
2. Property pins found within the construction area shall be preserved. If a monument is disturbed, the contractor shall replace the monument at the expense.
3. Trenching and excavation can be hazardous. Contractor shall take all necessary precautions to protect workers and comply with the Occupational Safety & Health Administrations established standards for such work, found in 29 CFR Part 1926 Subpart P.
4. All necessary permits shall be obtained by contractor.
5. All public improvements shall be constructed and tested in accordance with the latest edition of the Montana Public Works Standard Specifications. The construction plans are intended to work in conjunction with the above mentioned standards.

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Sheet C4 ..... Lagoon Liner Details
Sheet C5 ..... Lagoon Plan View
Sheet C6 ..... Construction Details
Sheet C7 ..... Construction Details
Sheet C8 ..... Construction Details



0 100 200 300 400 600
Scale: 1 inch = 200 feet

A2Z Engineering PLLC
138 E. Center St., Ste A
Kalispell, MT 59901
Phone 406.755.7666
A2Z-Engineering.com

MONTANA
ROBERT SMITH
LICENSED
PROFESSIONAL ENGINEER

REVISIONS:

CALL BEFORE YOU DIG 811 CALL BEFORE YOU DIG

Turning Winds Academic Academy
Lagoon and Irrigation Project
Cover Sheet
Yaak, Montana

Plan Sheet Number:
C1