LINCOLN COUNTY
DEPARTMENT of ENVIRONMENTAL HEALTH
Wastewater Treatment and Disposal System
Permit Application

Property Owner: _____ c/o: _____

Address: _____

Telephone: _____ (Home) _____(Work)

Signature: _____

Installer: _____ License No. _____

Proposed Work: (Check One) _____New Installation _____Existing System

_____Repair _____ Replacement _____Extension _____Other

Explain: _____

Number of other septic systems on lot or parcel: _____

Parcel Description:

Legal: _____

Address or Location: _____

Size or Dimensions: _____

Proposed Use: _____

Number of Bedrooms (Home) _____

Maximum Discharge (Business) _____ gallons/day

Parcel COS or Plat has DEQ health approval: _____Yes _____ No

If so: Name _____ Date: _____

Proposed Design Criteria:

Septic Tank Size: _____ gallons Sewer Line Depth: _____ inches

Drainfield Size: _____ lineal feet Other Components: _____

Describe: _____

Permit Fee of $150.00 must be included with this Application

Make Checks Payable to: ***Lincoln County***

Additional Fees will be charged for any requested site visit, including closure inspections of systems installed by the property owner, at the rate of $100.00 per visit.

SITE EVALUATION REPORT

Complete site evaluations are mandatory for new systems that require local review prior to permit issuance. This report must be completed by a licensed septic installer or a person officially recognized by the Department as knowledgeable in soils and geology.

Percolation test results and a soil profile description are normally not required for replacement of existing systems. However, the Department reserves the right to require site evaluation information for replacements on a case by case basis.

Percolation Test Results: _____ min/inch

This test must be done in accordance with Circular DEQ-4 in the area of the proposed drainfield. ***Detailed percolation test data sheet must accompany application.***

Soil Profile Description: (To a depth of 8-10 feet)

This description should specify soil types, thickness of layers, texture, color, stoniness, plasticity and evidence of mottling, restrictive layers, bedrock or groundwater. Begin description at ground surface.

Soil Description	Depth (in inches)	Soil Description	Depth (in inches)
1.		4.	
2.		5.	
3.		6.	

Depth to Seasonal High Groundwater: _____ feet

How determined: _____ Date of Determination: _____

Marginal sites may require groundwater monitoring

Depth to Bedrock: _____ feet

How determined: _____

Potential For Flooding: _____

Other Information Provided: _____

STATEMENT OF ACCURACY:

I, _____, have completed this report and hereby declare that the information herein provided is true, complete and correct to the best of my knowledge.

Signed: _____ Date: _____

License No.: _____ Title: _____

SITE PLAN

A lot layout must be drawn on an 8½ x 11" sheet showing the locations of the following features:

1. Existing and proposed wastewater lines, cleanouts, septic tanks, pump stations, drainfields, drainfield replacement areas and other system components.

2. Existing and proposed water supplies and distribution lines.

3. Lot boundaries, structures, future building sites, roads, parking areas, easements, and underground cables and lines.

4. Streams, lakes, ponds, water courses, irrigation ditches and swamps.

5. Designated 100 year flood zone boundaries.

6. Steep slopes, embankments, ravines, out croppings, fills and cuts. (Minimum 25-foot setbacks are required from slopes or embankments. New drainfields may not be constructed on areas that have been filled or cut.)

7. Soil profile holes, groundwater monitoring wells, and percolation test sites.

8. Percent and direction of slope across drainfield sites, north direction arrow and scale of drawing. (A slope of 15% or less is required for a standard drainfield design. Slopes from 15% to 25% require an engineer's soils stability report and may require special design criteria. Drainfields may not be constructed on slopes exceeding 25%.)

9. Zoning restrictions, covenants or other encumbrances upon the property that restrict wastewater treatment and disposal.

10. Any other natural or artificial feature or restriction that may influence the design and location of the system. The lot layout must be in scale or have critical distances labeled. Additional information may be required by the County Sanitarian if it is deemed necessary to ensure compliance with the Lincoln County Wastewater Treatment and Disposal Regulation.

The applicant may use the reverse side of this sheet to draw the lot layout.

Submit this application to:

DEPARTMENT OF ENVIRONMENTAL HEALTH
418 Mineral Avenue
Libby, Montana 59923

Date Received: _____ Approved: Yes No

Reason for Disapproval: _____

LOT LAYOUT