

PERMIT APPROVAL SPECIFICATIONS
Sanders County Environmental Health Department
1111 Main St. Thompson Falls, MT, 59873 * 406.827.6909

Owner information:

<u>Rob Kutzman</u> Name	<u>05 23N 30W</u> S T R
<u>888 Blue Slide Road</u> Mailing address	<u>08/31/17</u> Date Submitted
<u>Thompson Falls, MT 59873</u> City	<u>09/13/17</u> Date Approved
<u>2018-024</u> Permit Number	<u>09/13/18</u> Expiration Date
<u>888 Blue Slide Road, Thompson Falls</u> Physical Address	

Permit Specifications:

Installation of a pressure dosed wastewater treatment system for a five (5) bedroom living unit.

- 1500 gallon septic tank
- 500 gallon dosing tank
- Space lateral orifices at 5 feet with 2.5 foot lead-in
- Use Orenco PVA5005 pump or equivalent capable of 46.3 gpm at 22.6 TDH
- Drainfield per specifications below

Pipe and Gravel:

1000 square feet
334 lineal feet

4 laterals @ 84 feet

Gravelless Chambers:

1000 square feet
334 lineal feet

4 laterals @ 84* feet



Installer should verify pump specification with pump distributor.

Pressure dosed trenches are 3 feet wide and a maximum depth of 36 inches.
Gravelless chambers are based on 2 foot by 4 foot sections. Please follow all
Sanders County wastewater regulations & State regulations outlined in Circular DEQ
4, 2013 edition. Install as indicated on the approved Lot Layout.

Pre-notification is mandatory 48 hours before backfilling system.