Number **Septic System Permit** Site Eval Receipt Flathead City- County Health Department **Date Issued** Zone: 6 **Environmental Health Services** 1035 1st Avenue West, Kalispell, MT 59901 **Date Recorded** 2/1/2006 23 Rng: Sec \_\_\_1 \_ Twp\_ 28 1. Legal Description: Co. Assess.Tr.# Block: Subdiv. Name: 17053-1 BLA 21.320 81.81 acres COS# 15324-2 / Parcel Size **Property Address** 390 One way Rd Columbia Fall well 2. Allan Raddatz/ Red Mea Dow Stable Line 390 Halfmoon Rd, Columbia Falls, MT 59912 892-420 Address and Phone **Legal Property Owner** ☐ Replacement 3. Authorization for: ✓ New ☐ Alter/Repair 4. Proposed Structure ☐ Conv. Multi-Fam. ☐ Commercial ✓ Other Sing. Fam. Specify Shop & barn with bathroom ✓ Indiv. ☐ Multi-User(3-9) ☐ Public ☐ Shared (2) 5. System Use: **System Name: Existing Structure** 6. No . of Bedrooms Occ No ☐ Indiv. ☑ Shared (2) ☐ Multi-User (3-9) ☐ Public 7. Water Supply: 8. Nitrates: mg/l Source Well 9. Soil Type: Gravelly silt loam with boulders **How Determined:** T.H. 10. Depth to Groundwater Table/Bedrock T.H. **How Determined:** > 84 Inches 11. Classification Septic Tank Size: 1000/500 gal (min) Absorption Area: sq ft 225 c 12. Drainfield Description This system shall be installed in accordance applicable Flathead City/County Health Department, (FCCHD), regulations and the design prepared by Jerry Lipp, which was approved by FCCHD on 9/11/06. Any changes from the approved design must be approved by the designer and FCCHD prior to modification of the project. **SPECIAL NOTES:** The designer and a representative from FCCHD must be present for the inspection and clear-water pump Minimum well separations = 50 feet to solid lines and septic tank and 100 feet to drainfield. Maximum trench depth 36 inches. Maximum length of any single distribution lateral is 100 ft (200' with center manifiold). System shall not be covered or backfilled until specifically authorized by FCCHD. Use at least 75 lineal feet of Gravelless Chambers in 3 foot wide trenches. Approved design report and layout sketch are attached attached.

\* These requirements establish the MINIMUM STANDARDS for this septic system installation. The permit will be voided and declared invalid if the system is not installed within 12 months. The issuance of this permit authorizes construction of the septic system and requires the installation comply with the FLATHEAD COUNTY REGULATIONS FOR SEWAGE TREATMENT SYSTEMS (FCRSTS). The permit will be void if the system is not utilized as intended within three (3) years of installation. The property owner is responsible for operating and maintaining the system in accordance with FCRSTS. Failure to comply with these regulations may result in revocation of this permit. This permit does not constitute a design and does not bind or obligate this office to guarantee the performance of the system. This permit shall be given to the installer prior to construction. The owner shall give 24 hours advance notice for the required inspection of the system. Please call 751-8130.

9/12/2006

**Date** 

Richard Montgomery,

Signature Authorizing Approval of Permit

siceved Drive way 3 9 5 1 lon cio inside Barn

Water source developed at time of inspection? YES NO Distribution YES NO	
Disapproved /Date	Comments
Approved /Date 1956 PO6	Comments 76 If of graveless chambers in 3'wide trenchs  Siphon test OK = 6' of head
Inspector's Signature	nin a Wieggel R.S. Name of Installer Self