

SEPTIC APPLICATION PROCESS FOR NEW SYSTEMS

Prior to any construction a septic permit must be issued

DEQ APPROVAL – If the parcel has been reviewed by the MT Department of Environmental Quality (DEQ), the parcel will have septic approval. The state review gives approval for well, primary & replacement drainfield locations. The DEQ approval also gives sizing information. Current DEQ's and those generated in recent years also give storm water information.

SITE EVALUATIONS- A site evaluation must be completed within 25 feet of the proposed drainfield. Fee for this is \$225. It is the applicant's responsibility to have an excavator present at the time of the scheduled site evaluation. The excavator must dig a minimum of 8 foot hole in the presence of the sanitarian from Ravalli County Environmental Health office.

GROUNDWATER MONITORING- The site evaluation may require groundwater monitoring. It is the responsibility of the applicant to sign up for monitoring between January 1st & March 1st of that years monitoring season. Monitoring must be conducted during seasonal high groundwater period. The high water season generally falls between March & September. Base fee is \$150 for 1st pipe, \$30 for each additional pipe on same parcel or immediate same owner adjacent parcel & a one time mileage fee. (see fee sheet)

NONDEGRADATION ANALYSIS- Nondegradation Analysis is required for new or increased useage on a parcel. New builds or adding bedrooms require analysis. The analysis calculates a system's ability to clean the waste produced by the dwelling for that parcel. The fee for the analysis is \$125. A water sample must be collected on or near the parcel & sent to lab for nitrate/ nitrite breakdown. Applicant must provide to our office fee, nondegradation application & results from lab. Our office carries the test bottles for labs as a courtesy to the public. It is the applicants responsibility to collect water & pay the lab. When approved permit must be purchased within 12 months.

All permit applications are available at 215 S 4th St Ste D Hamilton MT 59840

Online @ ravalli.us/159/Environmental-Health