



PUBLIC NOTICE NO. MT-18-17
July 30, 2018

PURPOSE OF PUBLIC NOTICE

The purpose of this notice is to state the Department's intention to issue a wastewater discharge permit to the facility listed in this notice. This permit is issued by the Department under the authority of 75-5-402, Montana Code Annotated (MCA) and the Administrative Rules of Montana 17.30.1001 et seq., Montana Ground Water Pollution Control System (MGWPCS). The Water Protection Bureau has prepared a draft permit for the facility listed below. Copies of the draft permit, fact sheet, and environmental assessment are available upon request from the Water Protection Bureau or on the Department's website www.deq.mt.gov

APPLICANT INFORMATION

APPLICANT: E.I. Holdings LLC

FACILITY NAME: Terra Nova Cabins

FACILITY LOCATION: Residential Cabins at Kirkwood Creek on the north shore of Hebgen Lake

RECEIVING WATER: Outfall 001 – Class I Ground Water

PERMIT NUMBER: MTX000245

A determination has been made by DEQ to issue a new Montana Ground Water Pollution Control System (MGWPCS) permit, MTX000245, to E.I. Holdings LLC (Permittee) for the proposed Terra Nova Cabins (Facility). This permitting action will authorize the discharge of up to 11,430 gallons per day of treated wastewater to ground water. The scope of this permitting action is for the operation and maintenance of the proposed wastewater treatment and disposal system.

The permittee proposes to construct a wastewater treatment facility on property near Kirkwood Creek on the north shore of Hebgen Lake. This permit will allow the treatment of effluent from a transient population of 397 using 131 transient cabins, a lodge and a store.

The applicant proposes to build and operate a Level II Advantex recirculating membrane filter system. The wastewater generated by the Terra Nova Cabins will undergo treatment and on-site disposal. Wastewater treatment may include use of two stage AX100 Advantex pods, recirculating and filtration and dosing tanks (or similar). DEQ recognizes that in comparison to conventional

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septic treatment, the proposed treatment system may provide a higher level of treatment for nutrients.

The proposed facility will use subsurface structures (Outfall 001) to discharge treated wastewater to underlying groundwater. The discharge structure's proposed location is: Township 11S, Range 03E; Latitude: 44.84402°, Longitude: -111.30101° West; Gallatin County.

PUBLIC COMMENT

Public comments are invited **ANYTIME PRIOR TO CLOSE OF BUSINESS August 28, 2018.**

Comments may be directed to the DEQ Water Quality Division, Water Protection Bureau, PO Box 200901, Helena, MT 59620. All comments received or postmarked **PRIOR TO CLOSE OF BUSINESS August 28, 2018,** will be considered in the formulation of final determinations to be imposed on the permit. If you wish to comment electronically, you may e-mail DEQWPBPublicComments@mt.gov.

During the public comment period provided by the notice, the Department will accept requests for a public hearing. A request for a public hearing must be in writing and must state the nature of the issue proposed to be raised in the hearing (ARM 17.30.1024).

The Department will respond to all substantive comments and issue a final decision within sixty days of this notice or as soon as possible thereafter. Additional information may be obtained upon request by calling (406) 444-3080 or by writing to the aforementioned address. The complete administrative record, including permit application and other pertinent information, is maintained at the Water Protection Bureau office in Helena and is available for review during business hours.

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