



## **Anschutz Exploration Corp. E&P Waste Management Plan**

Anschutz Exploration Corp. (Anschutz) plans for the appropriate handling of produced water, drill mud and cuttings, tank bottoms, and other associated Exploration and Production (E & P) wastes as described by COGCC Rule 907.

E&P wastes onsite will be stored in compatible containers or containment devices designed or engineered for the purposes for which they will be utilized. These containers will be inspected on a regular basis to ensure that no undue wear, structural issues, severe rust, other defects, which may impact their effectiveness.

E&P wastes will be transported offsite via truck by a licensed transporter to a licensed third-party solid waste disposal facility/landfill. Frequency of these operations will vary by site based on waste volumes.

Any soils contaminated by E&P waste will be disposed of at a licensed third-party solid waste disposal facility/landfill. Tank bottoms will be disposed of at licensed third-party solid waste disposal facilities.

Liquid wastes such as flow-back fluid and produced water will be disposed of at licensed third party injection facilities.

Commercial disposal facilities planned to be used for disposal of solids materials are:

Waste Management  
North Weld Landfill  
40000 County Road 25, Ault, CO  
Intersection of County Road 82/CO-14 & County Road-25

Waste Management  
Buffalo Ridge Landfill  
11655 County Road 59, Keenesburg, CO  
Intersection of County Road 59 & County Road 20

Anschutz will dispose of oil based mud (OBM) in accordance with the Colorado Oil and Gas Conservation Commission's (COGCC) Rule 907 Management of E&P Waste. Anschutz will transport OBM as E&P Waste to an offsite disposal facility in Colorado which is approved by the Colorado Department of Public Health and Environment.

Anschutz will transport OBM under proper waste manifest and will retain each manifest for not less than five years. The criteria on the manifest will include A) The date of transport B) The identity of the waste generator C) The identity of the waste transporter D) The location of the waste pick up site E) The type and volume of waste, and F) the name of the location of the disposal site.

Anschutz will follow COGCC Rule 907.d (2) Treatment and Disposal of Drilling Fluids. Noble will dispose of drilling fluids by Injection into a Class II well permitted in accordance with COGCC Rule 325 or disposal at a commercial solid waste disposal facility.