

Response to Consideration of 112c Construction Materials Reclamation Permit Application

- DATE: January 28, 2019
- TO: Peter Hays, Environmental Protection Specialist (<u>Peter.hays@state.co.us</u>)
- CC: Division 1, District 1 Water Commissioner
- FROM: Sarah Brucker, P.E.
- RE: Lazy Two Pit, File No. M-2019-001 Applicant/Operator: Connell Resources, Inc.; (970) 223-3151 W ½ Section 11, Twp 10 North, Rng 67 West, 6th P.M., Weld County

CONDITIONS FOR APPROVAL

- The proposed operation does not anticipate exposing groundwater. Therefore, exposure of groundwater must not occur during or after mining operations.
- Water is proposed to be used at the site for dust control purposes. The applicant will need to document that the water was obtained from a legal source, or the water was diverted in priority under a water right decreed for such mining/industrial use.
- If stormwater runoff is intercepted by this operation and is not diverted or captured in priority, it must be released to the stream system within 72 hours; otherwise the operator will need to make replacements for evaporation.

COMMENTS: The subject application is for a surface mining operation on 304.3 permitted acres located approximately 2.5 miles south of Carr, Colorado. The primary commodities to be mined at the site are sand and gravel. The site is proposed to be reclaimed to its current use of rangeland upon completion of mining.

The site is anticipated to be mined to a depth of approximately 10 feet. Groundwater is not anticipated to be encountered during mining.

There are no surface water resources within the proposed permit area.

Water will primarily be used at the site is for dust control purposes, and will be trucked from offsite sources.

The site will be graded so that stormwater follows natural drainage patterns and is not retained in the pit. However, if stormwater accumulates in the pit and does not readily infiltrate, the applicant proposes to use pumps to remove the water and return it to the downstream drainage.

The applicant may contact the State Engineer's Office with any questions.

