



STATE OF
COLORADO

Ebert - DNR, Jared <jared.ebert@state.co.us>

Old Town Reclamation Project, File No. M-2018-057

Brucker - DNR, Sarah <sarah.brucker@state.co.us>
To: Jared Ebert - DNR <jared.ebert@state.co.us>
Cc: Jason Smith - DNR <jason.smith2@state.co.us>

Mon, Dec 10, 2018 at 2:13 PM

Please see attached for comments regarding the reclamation permit application for the Old Town Reclamation Project, File No. M-2018-057. Please add the electronic copy to your Laserfiche files.

Sarah Brucker, P.E.
Water Resources Engineer



COLORADO
Division of Water Resources
Department of Natural Resources

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M_2018_057 Old Town Reclamation Project.pdf
43K



Response to Consideration of 110d Hard Rock Reclamation Permit Application

DATE: December 10, 2018
TO: Jared Ebert, Environmental Protection Specialist (jared.ebert@state.co.us)
CC: Water Commissioner, District 7
FROM: Sarah Brucker, P.E. *SB*
RE: Old Town Reclamation Project, File No. M-2018-057
Applicant/Operator: Venture Resources, Inc.; (239) 537-1420
NE ¼ NW ¼ Section 23, Twp 3 South, Rng 73 West, 6th P.M., Gilpin 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 maintain documentation (invoices/receipts) to verify that the water was obtained from a legal source.
 - 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.
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COMMENTS: The subject application is for a surface mining operation on 2.76 permitted acres located approximately two miles south of Central City. The purpose of the mining permit is to allow for the removal of waste rock material to a nearby milling facility in Clear Creek County. The primary commodities to be extracted from mine waste rock during offsite processing are gold and silver. No underground ore is proposed to be mined under this permit. The site is proposed to be reclaimed to its pre-mining use of wildlife habitat.

The site contains an estimated 50,000 tons of abandoned mine waste rock, piled to a thickness of up to 40 feet. The rock will be crushed and screened then removed to an offsite facility for processing.

Any water required for this operation is proposed to be obtained from the City of Idaho Springs by utilizing a water fill station and water trucks. The water demand for dust abatement is estimated to be 100-200 gallons per day.

There will be no containment structures to capture surface water. A Stormwater Management Plan will be implemented to control surface water impacts.

Based on the above, this office has no concerns regarding the subject proposal. The applicant may contact the State Engineer's Office with any questions.

