

Response to Reclamation Permit Application Amendment Consideration

DATE: July 16, 2020
TO: Eric Scott, Environmental Protection Specialist
CC: Division 1 Office, District 2 Water Commissioner
FROM: Ioana Comaniciu, P.E.
RE: Inouye Gravel Mine, File No. M-2018-037 AM1 Operator: Burnco Colorado, LLC Contact: Andy Rodriguez, Civil Resources, LLC (303) 833-1416 Section 31, Twp 2 North, Rng 66 West, 6th P.M. and Section 36, Twp 2 North, Rng 67 West, 6th P.M., Weld County

COMMENTS: The purpose of this amendment is to add 58.9 acres to the existing 120 permitted acres, for a total of 178.9 permitted acres. The proposed operation will consume ground water through evaporation, dust control, reclamation, water removed in mined product and dewatering. A slurry wall installation is proposed prior to mining. After the slurry wall installation, dewatering is proposed by excavating dewatering trenches down to bedrock. The mined area will be reclaimed to a lined water storage reservoir. In accordance with Section 37-90-137(2) and (11), C.R.S., the applicant obtained a substitute water supply plan ("SWSP") and well permit no. 84266-F. Currently the SWSP allows for 3.0 acres of exposed ground water at the site. The evaporation depletions from the 3.0 acres are covered by the existing SWSP approved for the site. If additional acreage will be exposed beyond what is allowed by the SWSP or the well permit no. 84266-F, the applicant will need to obtain a new SWSP and a new well permit. So long as the amended Inouye Gravel Mine is operated in accordance with an approved SWSP or approved plan for augmentation, this office has no objection to the amendment request.

Any storm water runoff intercepted by this operation that is not diverted or captured in priority must infiltrate into the ground or be released to the stream system within 72 hours. Otherwise, the operator will be required to make replacements for evaporation.

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

