



Response to Consideration of 111 Construction Materials Reclamation Permit Application

DATE: May 26, 2023
TO: Patrick Lennberg, Environmental Protection Specialist
FROM: Sarah Brucker, Water Resources Engineer *SB*
RE: W. Max (Bill Nelson) Borrow Pit, Permit No. M-2023-010
Applicant/Operator: IHC Scott, Inc.; 720-376-3006
NW¼ SE¼, Section 8, Twp. 5 South, Rng. 55 West, 6th P.M.
Water Division 1, Water District 1, Washington County

CONDITIONS FOR APPROVAL

- ☒ The proposed operation does not anticipate exposing groundwater. Therefore, exposure of groundwater must not occur during or after mining operations.
- ☒ The applicant will need to document that any water used at the site was obtained from a legal source and be able to provide such documentation to this office upon request.
- ☒ Any stormwater 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 need to make replacements for evaporation.

COMMENTS: The subject application is for a surface mining operation on 10 permitted acres located nine miles south of Last Chance, Colorado. The primary commodity to be mined at the site is construction fill material. The site is proposed to be reclaimed to its pre-mining use of pastureland upon completion of mining operations.

Borrow material is anticipated to be excavated to a depth of approximately 15 feet. It is not anticipated that groundwater will be encountered during mining activities. The static water level of wells in the vicinity ranges from 40-50 feet below ground surface, which supports the applicant's belief that groundwater will not be encountered at a mining depth of 15 feet.

The reclamation plan for the site includes replacing topsoil and grading as needed. It is anticipated that the site will revegetate naturally.

The applicant did not identify any use of water at the site. If water is needed for dust control or other purposes at the site, it must be obtained from a legal source permitted or decreed for such industrial use.

The applicant did not identify how stormwater falling on the site will be managed. Should stormwater be intercepted by this operation and not infiltrate into the ground or otherwise be released to the stream system within 72 hours, the operator will need to make replacements for evaporation through a substitute water supply plan approved by this office or a plan for augmentation decreed by the water court.

The Division of Reclamation Mining & Safety and/or the applicant may contact the State Engineer's Office with any questions.

