

Response to Reclamation Permit Application Consideration

- DATE: March 1, 2022
- TO: Peter S. Hays, Environmental Protection Specialist, transmission via email at: <u>peter.hays@state.co.us</u>
- EC: Division 1 Office, District 2 Water Commissioner

FROM: Ioana Comaniciu, P.E.

RE: Section 20 Gravel Mine, File No. M-2022-004 Operator: Jalisco International Inc.- Richard Ledezman (303)-287-8905 Contact: Civil Resources, LLC, Kyle Regan (408) 930-2544 A Portion of the NW1/4 of Section 20, Twp 4 North, Rng 66 West, P.M., Weld County

CONDITIONS FOR APPROVAL

- The proposed operation does not anticipate exposing groundwater. Therefore, exposure of ground water must not occur during or after mining operations. The only water used will be for dust suppression at the site.
- The source of water for dust suppression has not been provided. Applicant must ensure that any water rights or well permit associated with the property proposed to be used for the dust suppression are decreed/permitted for industrial use.

COMMENTS: The subject application is for a surface mining operation on approximately 22.45 acres located in the NW1/4 of Section 20, Township 4 North, Range 66 West of the 6th P.M. The primary commodities to be mined at the site are overburden, sand and gravel. The area to be mined is currently used for agricultural purposes. Bedrock in the affected area is approximately 48 feet deep and groundwater levels in the area are approximately 24.4 to 26.0 feet deep. The pit is expected to be mined to a depth of 20 feet or shallower to avoid exposing groundwater. No groundwater will be exposed during mining under this permit. There will be no onsite processing.

A DRMS 112 permit under M-2022-001 is concurrently being applied with this 111 permit. The pit covered in this permit application will ultimately be incorporated into the 112 permit. The ultimate final land use for this area is a below grade soil-bentonite lined reservoir under M-2022-001.

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.

