

Response to Reclamation Permit Application Amendment Consideration

- DATE: October 14, 2021
- TO: Patrick Lennberg, Environmental Protection Specialist
- CC: Division 1 Office, District 2 Water Commissioner
- FROM: Ioana Comaniciu, P.E.
- RE: Tucson South Resources, File No. M-2004-044-AM02 Operator: Aggregate Industries, WCR, Inc. Contact: Chance Allen, (303) 648-1175 Sections 1 and 12, Twp 1 South, Rng 67 West, 6th P.M., Adams County

CONDITIONS FOR APPROVAL

COMMENTS: Aggregate Industries, WCR, Inc. is proposing to remove approximately 3.3 acres that comprise the former conveyor belt route and add approximately 7.7 acres as a new conveyor route to transport material off site for processing. The proposed operation will consume ground water through evaporation, dust control, reclamation, water removed with the mined product, processing, dewatering and water used for the construction of slurry wall for the West and the East cells. 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. 81342-F. The SWSP is currently valid through December 31, 2021. The SWSP cover 10 acres of exposed ground water at the site including the 2 acres that were excavated under Tucson Resource Mine, Permit No. M-1991-140. The evaporation depletions from the 10 acres are covered by the existing SWSP approved for the Tucson South Resource Mine, Permit No. M-2004-044-140. If additional acreage will be exposed beyond what is allowed by the SWSP or the well permit no. 81342-F, the applicant will need to obtain a new SWSP and a new well permit. So long as the amended Tucson South Resource Pit 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.

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