

Response to Construction Materials Reclamation Permit Conversion Application Consideration

- Date: July 2, 2019
- To: Peter Hays, Environmental Protection Specialist (peter.hays@state.co.us)
- EC: Keith Vander Horst, P.E., Chief of Water Supply Inside Basins Chris Grimes Ground Water Commission Staff
- From: Ioana Comaniciu, P.E.
- Re: Arnold Pit No. 1, Permit No. M-2016-022-*CN01* Operator: Arnolds Custom Seeding, LLC Contact: Tyrun Huwa, Arnold Custom Seeding, LLC-720-463-9837 Section 35, Township 2 N, Range 63 W, 6th P.M., County: Weld Lost Creek Designated Ground Water Management District and Lost Creek Designated Ground Water Basin

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 Applicant must ensure that mining will stay at least 2 feet above the ground water table throughout the proposed mining operations.
- The applicant has not identified any proposed use of water at the permit site. If water will be used for any purpose at this site, the applicant will need to document that the water was obtained from a legal source that allows such industrial use.
- If storm water 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. This may require a discharge permit from CDPHE-WQCD. Otherwise, the operator will need a Ground Water Commission approved replacement plan to replace evaporation losses.

COMMENTS: The purpose of this amendment is to add 150.01 acres to the existing 9.99 permitted acres, bringing the total permitted acres to 160 acres. The Operator intends to mine 310,000 tons of topsoil from the expansion area. The proposed post-mining land use is cropland, which is the current land use. The proposed Reclamation Plan states the site will be regraded to approximate predisturbance contours.

