

1313 Sherman Street, Room 821 Denver, CO 80203

Response to Reclamation Permit Application Consideration

DATE: September 2, 2016

TO: Peter Hays, Environmental Protection Specialist

CC: Division 1 Office, District 2 Water Commissioner

FROM: Ioana Comaniciu, P.E.

RE: Valley's Edge Resources, File No. M-2016-030

Operator: Brannan Sand and Gravel, LLC Contact: Alex Schatz, (303) 534-1231

Section 20, Twp 1 North, Rng 66 West, 6th P.M., Weld County

CONDITIONS FOR APPROVAL

 \boxtimes The proposed operation will consume ground water by: \boxtimes evaporation, \boxtimes dust control, \boxtimes reclamation, \boxtimes water removed in the mined product, \boxtimes processing:

Prior to initiation of these uses of ground water, the applicant will need to obtain either a gravel pit or other type of well permit, as applicable. However, prior to obtaining a permit, an approved water supply plan or decreed plan for augmentation is required.

Prior to approving a well permit, the applicant must conduct a field inspection of the site and document the locations of all wells within 600 feet of the permit area. The applicant must then obtain a waiver of objection from all well owners with wells within 600 feet of the permit area or request a hearing before the State Engineer.

COMMENTS: The subject application is for a surface mining operation on approximately 190 permitted acres located in Section 20, Township 1 North, Range 66 West of the 6th P.M. The primary commodities to be mined at the site are sand, gravel, and earth products for construction and infrastructure purposes. The area to be mined is currently used for agricultural purposes.

The mining plan calls for dry and wet mining operation. No dewatering is proposed for this mining operation. Prior to the use/exposure of any ground water the applicant must first obtain a well permit and a substitute water supply plan or decreed plan for augmentation. The site is proposed to be backfilled as mining progresses. In addition, the site is proposed to be included in a substitute water supply plan until such time as the site has been backfilled.

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.

