

Response to Consideration of 110c Construction Materials Reclamation Permit Application

DATE: April 16, 2020

TO: Tabetha Lynch, Environmental Protection Specialist

CC: Keith Vander Horst, P.E., Chief of Water Supply - Inside Basins

FROM: Javier Vargas-Johnson

RE: McCormick Pit 1, Permit No. M-2020-017

Applicant/Operator: McCormick Excavating & Paving, LLC

Phone Number: (719) 348-5383

Pt. NE ¼ of Section 8, Twp 9 South, Rng 45 West, 6th P.M., Kit Carson County

Water Division 1, Water District 49, Northern High Plains Designated Basin, Plains Ground

Water Management District

CONDITIONS FOR APPROVAL

- The proposed operation does not anticipate exposing groundwater. Therefore, exposure of groundwater must not occur during or after mining operations.
- 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, or was diverted in priority under a water right decreed for such mining/industrial use.
- Any stormwater runoff intercepted by this operation that is not diverted or captured in priority must be released to the stream system within 72 hours.

COMMENTS: The subject application is for a surface mining operation on 5.51 acres located approximately 1.5 miles southwest of Bethune, Colorado. The primary commodities to be mined at the site are sand and gravel. The site is proposed to be reclaimed to its current use of pastureland upon completion of mining.

Mining is scheduled to begin in the spring of 2020 and is expected to continue to the year 2030. Excavations will be to a depth of approximately 13 feet below ground surface and are not anticipated to intercept groundwater.

No water will be needed during the mining operation, and no water impoundments will be constructed. If any water will be required for dust control, the applicant proposes to acquire the water from the nearest town.

The applicant will install a berm around the permit area to convey stormwater around the mined area. If stormwater runoff is intercepted by this operation and is not diverted or captured in priority, it must infiltrate into the ground or be released to the stream system within 72 hours; otherwise, the operator must make replacements for evaporation.

Based on the above, this office has no concerns regarding the proposed mining operation. The applicant may contact the State Engineer's Office with any questions.