



COLORADO
Division of Reclamation,
Mining and Safety
Department of Natural Resources

1313 Sherman Street, Room 215
Denver, CO 80203

June 8, 2018

Doug Flowers
Rock Pile, LLC
20965 Hwy 550
Montrose, CO 81403

**RE: *Base Products Gravel Pit 1, File No. M-1994-053 , Construction Material Regular (112)
Operation Amendment Application Adequacy Review***

Dear Mr. Flowers:

The Division of Reclamation, Mining and Safety (Division) is in the process of reviewing the above referenced application in order to ensure that it adequately satisfies the requirements of the Choose an item. (Act) and the associated Mineral Rules and Regulations of the Colorado Mined Land Reclamation Board for the Extraction of Construction Materials (Rules). During review of the material submitted, the Division determined that the following issue(s) of concern shall be adequately addressed before the application can be considered for approval.

1. Exhibit D – Mining Plan

- a. The mining plan describes a phased mining approach, with Area 1 being identified as a processing area and mining activities proceeding through areas 2-10 and each phase undergoing contemporaneous reclamation. Please specify the acreages of each phase for Areas 2-10 and while it is repeated in other exhibits please commit to a total number of acres disturbed at any given time including the processing areas located in Area 1.
- b. Please specify if the mining activities in Areas 1 and 2 intend on mining through the berm between the adjacent site, the Spring Creek Pit, Permit No. M-1994-097 or if the earthen berm will be maintained between the two sites. If the berm will be removed please identify what method will be used to delineate the two sites.
- c. According to the maps provided it appears that an intermittent drainage will make it difficult to haul material from Area 2 to Area 1 for processing while staying inside the permit boundaries. Please clarify if the haul route will remain within the permit boundary. If the haul route will leave the permit boundaries and travel through the Spring Creek Pit, please provide a written, signed access agreement that will allow access for hauling activities.



2. Exhibit E – Reclamation Plan

- a. In addition to providing the acreages of each of the Mining areas and a total disturbed acreage, please outline the total acreage that will be revegetated with each seed mix. Please also identify in the active reclamation area at any given time, what is the average acreage that will be seeded with each seed mix.

3. Exhibit S – Permanent Man-made Structures

- a. In Exhibit S, 8 structures are listed in the inventory of Permanent Man-made Structures however no signed structure agreements are included. Please include copies of the signed structure agreements. Where structure agreements were unobtainable, please identify which structures the engineering evaluation provided in the Geotechnical Stability Exhibit applies to.

Please submit your responses to the above listed issues by Friday, July 06, 2018 in order to allow the Division sufficient time for review.

The Division will continue to review your application and will contact you if additional information is needed. If you require additional information, or have questions or concerns, please contact me at the Division's Grand Junction Field Office, by phone at (970)-243-6368 or by email at lucas.west@state.co.us.

Sincerely,



Lucas West

Environmental Protection Specialist
Division of Reclamation, Mining and Safety
1313 Sherman Street, Room 215
Denver, CO 80203
Phone: (970)-243-6368

CC: Wally Erickson, Senior Environmental Protection Specialist

EC: Ben Langenfeld, P.E., Greg Lewicki and Associates

