

Travis Marshall
Colorado Division of Reclamation, Mining and Safety
Via email: travis.marshall@state.co.us

July 2, 2019

Travis,

Thank you for taking my phone call yesterday. We have reviewed the document "Is it Mining" and would like to provide the following responses to the 18 questions.

1. See attached overall site plan (draft) and google earth placemark.kmz file locating the site.
2. The site is wholly on private property.
3. The site is part of the Waunita Hot Springs Ranch. The project consists of the construction of a green house structure. Excavated rock will be crushed on site for structural fill and driveway road base.
4. Traditional construction excavation equipment will be used. Tracked excavators and front end loaders. No chemicals will be used.
5. The crushed rock will be used on site. No material will be removed from the site.
6. The extracted material will be extracted to level the site and excavate for building foundations. The extracted rock will be crushed on site for structural fill and road base.
7. Not an applicable question
8. The total structure size is approximately 161,000 square feet (3.7 acres). Approximately half of this acreage will require excavation (cutting) to make the site flat and suitable for construction of our building.
9. This construction project will require cutting and filling to create a building site. The area of the largest cut will require approximately 30 feet of cut.
10. The project site will mostly balance. The work will require approximately 115,000 cubic yards of cut and about 110,000 yards of fill. Approximately 6,000 cubic yards of rock are proposed to be crushed into structural fill and road base.
11. We suspect that blasting may be required. This has not been confirmed with the excavation contractor.
12. The soils investigation has not be completed. However, given the topography we do not expect any tributary ground water.
13. The landowner will not receive any compensation for this work. There is not a "mine operator".

14. Once the excavation (cutting and filling) is complete, an agricultural green house will be constructed on this site. The green house is an automated facility that will utilize the geothermal hot water available on the site for heating the green house and growing produce for sale to various retail outlets.
15. We will have a permit from Gunnison County for the building and site reclamation work.
16. There are no State or Federal agencies partnering in the funding or design of this facility. The USDA Rural Development will be guaranteeing the construction loan. The project team has met all of the USDA requirements related to providing an Environmental and Cultural Assessment for the project.
17. The post construction activity will be the operations of the constructed green house (shipping and receiving). All disturbed areas not used for structure or access will be planted with native vegetation and native species tree's for screening. The landscaping is per Gunnison County Land Use requirements.
18. At this time, we expect that there will be the following equipment on site:

Dozer – John Deere 750 J – II (at least one, possibly two)

Tracked excavator – John Deere 350 (at least one, possibly two)

Front End Loader - John Deere 544K (two)

Haul Truck – size to be determined (one large haul or several regular size dump trucks)

Portable crusher (size to be determined)

If you have any questions regarding our responses please direct them to me at 970-275-9381 (cell), 970-707-8152 or email at jerryb@sgm-inc.com.

Thank you,



Gerald E. Burgess PE
Principal/Senior Engineer

Spring Born Hot Springs

"Is It Mining" Location Map

Legend

- GoogleEarth_Placemark
- Waunita Hot Springs Ranch

GoogleEarth_Placemark

Google Earth

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4000 ft

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774B

774

768

774

