

Lennberg - DNR, Patrick <patrick.lennberg@state.co.us>

#### Adequacy Review No. 3, CN-1, Phillips Stone Co., M1981-075

Blue Mountain stone <br/>
<br/>
voluemtnstone@gmail.com><br/>
To: "Lennberg - DNR, Patrick" <patrick.lennberg@state.co.us>

Good morning,

I've attached the responses to adequacy review #3. My surveyor has not given me the coordinates yet. He told me he should have it by the end of the week. Also do I need to mail you a copy of this? I'll wait to hear from you before I send anything to the county. Please let me know if you have any questions.

Thanks,

Bobbi

[Quoted text hidden]

AdequacyResponse3.pdf 1761K Wed, Nov 1, 2023 at 9:34 AM

October 31, 2023

Adequacy Review No. 2, Conversion Application (CN-1), Phillips Stone Company, Permit No. M-1981-075

Adequacy Review No. 3 Responses; M-1981-075

DRMS,

I've attached the responses for review no. 3. Please let me know if you have any questions.

Thanks,

Bobbi Jo Vasquez 303-709-6962

# Adequacy Responses No. 3; M-1981-075

# Exhibit C - Pre-mining and mining plan map (s) of affected lands (Rule 6.4.3):

1. The intended acreage for the permit is 15.516 including the existing 9.90 acres. A total of 25.416 acres.

2. The coordinates for the six corners that define the proposed permit boundary are as follows: **Still waiting on surveyor** 

3. The proposed affected land boundary is going to be 15.516 including the existing 9.90 acres. A total of 25.416 acres. The maximum disturbed land at any one time will not exceed 12 acres.

#### Exhibit E - Reclamation plan (Rule 6.4.5):

4. Seeding of grasses will take place as reclamation progresses and will consist of native bunch grass seed. See table below. Grass seed will be applied by hand or with a spreader. Trees will reproduce naturally as they have done in the past. These trees consist of ponderosa pine and rocky mountain juniper.

Seeding Mix	Rate - PLS LBS / Per Acre	Seeds per SQFT	Cos	st / Acre
Blue Grama	8.00	130.58	\$	116.00
Sheep Fescue	6.00	93.67	\$	37.84
Western Wheatgrass	8.00	20.20	\$	56.00
Spike Muhly	2.00	73.46	\$	19.26
Totals Seed Mix	24.00	317.91	\$	229.10

5. Overburden will be stockpiled adjacent to mining areas to minimize push distance for reclamation.

As pits are mined/quarried out they will be reclaimed.

Building/storage areas will be graded flat. Building areas will be 7 acres for future home, barn, corrals, etc.

Pits will be backfilled. High walls will be graded to 3:1 where building sites will be determined.

The access roadway will remain open after reclamation.

6. See answer to # 5 above.

7. The approximate dimensions of the road through the permit are 40 ft wide x 1500 ft long. The other approximate dimensions of the shorter road through the permit are 30 ft wide x 100 ft long. Approximately 1.45 acres will not need to be reclaimed. The access roadway will remain open after reclamation.

## Exhibit F - Reclamation plan map (Rule 6.4.6):

8. See attached map labeled exhibit F.

#### Exhibit L - Reclamation costs (Rule 6.4.12):

9. We plan on doing concurrent reclamation as mining progresses. Maximum disturbed land at any one time will not exceed 12 acres. Total acres to be reclaimed is 12 acres. The cost to reclaim will be \$1,800 per acre, a total of \$21,600.00.

## Exhibit M - Other permits and licenses (Rule 6.4.13)

10. We are still waiting for Boulder County regarding whether a grading permit is needed.

## Other:

11. Mailed to the County Clerk. See attached labeled other.

EXHIBIT F

# Blue Mountain Stone Inc. - Phillips Stone Co. M-1981-075 Reclamation Plan Map

