From: Schoeppner, Gerard, EMNRD

To: Richard Martin

Cc: Shepherd, Holland, EMNRD; Ohori, David, EMNRD

Subject: RE: [EXTERNAL] Emma Pit Comments

Date: Friday, September 16, 2022 11:27:46 AM

Ms. Martin:

Thank you for your comments. They will evaluated and added to the record.

I've cc'ed David Ohori, project manager for the project.

Jerry

From: Richard Martin < RICHARD.MARTIN101@ATT.NET>

**Sent:** Thursday, September 15, 2022 3:26 PM

**To:** Schoeppner, Gerard, EMNRD < Gerard. Schoeppner@state.nm.us>

**Subject:** [EXTERNAL] Emma Pit Comments

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Dear Mr. Schoeppner,

I was attending the Silver City Public Comment session via WebEx and was cut off short by the technical glitches. Hopefully WebEx will not be used again as it did not work well from what I could see.

My main concern for the close out plan is the use of plants that are not native to the Burro Mountains of New Mexico. Plants that will not grow at this elevation or are the wrong species for this area does not promote Best Use practices. Please only use the plants listed in the GSA survey Appendix C Attachment 1 GSA (2021) for the 114 on site plant species. Table 1. And (Table 2 from GSA 2021). With of course the exceptions of those plants listed that are Invasive or not native for the Burro Mountains. Invasive ie. Marrubium vulgare(horehound), Salsola tragus(Russian thistle), Verbascum Thapsus(common mullein).

I sent in a corrected plant list for the Little Rock expansion with several corrections coming from our local Native Plant Society but did not hear back from the New Mexico Mining Department specifically David Ohori Reclamation Specialist. For example the Native Mountain mahogany is Cercocarpus breuiflorus NOT montanus. There were at least 15 plants that do not grow in NM, only grow in northern NM or do not grow in Grant County. Golder 2021B the seed mix used in Many Parts of NM includes plants that are not from here or will not grow here. I still have the list if anyone in your department would like to see it please let me know! I will also send the list to the other Native Plant Societies in New Mexico so they can pay attention to reclamation projects in their area. Permit# GROLORE revision 09-1 19.10.5.508 requires higher revegetation standards.

Is there a lighting plan for the Emma Pit that the public can have access to? Light pollution is a concern as we are in a Dark Sky corner of NM. The Tyrone mine did help with public concerns and changed the lights to shine down and not broadcast broadly. They also turned off lights

not in use to reduce light trespass.

Also on the Mine Map attached to the application Oak Grove Creek is listed as a wash, it is a Creek (mentioned on page 30).

I am curious where the Bullfrog (animals listed on the GSA survey) was found (they are located around seeps or springs or water sources) if the mine is claiming no water sources are within the footprint of the Emma Pit.

When is the Tyrone Mine scheduled to close as of now? The Emma Pit is estimated to add 3-5 years to the Tyrone Operation.

Is there any way to put mine power lines underground? Our subdivision has been having more frequent power outages.

If the public has questions or concerns how does the Tyrone Mine put out the answers so that the public knows their questions or concerns have been addressed?

Thank you for taking public comments, the Emma Pit is close to private property.

Carol Martin
Burro Mountain Community
Oak Grove Subdivision
Silver City, Grant County, NM 88061
Sent from Mail for Windows