

Responses to the TRC review round 1 questions for the Proposed Project Change to Upham East Gypsum Quarry (EIA 4561-3-1508):

- 1) On Page 1, the units for micrograms have been represented by “μ”, whereas “μg” should be used.

Response:

*Noted, will make the appropriate changes.*

- 2) The description states that: "*As discussed in previous sections, the physical and chemical characteristics of gypsum and anhydrite rich zones in the Upham East Deposit are similar. There are no operational changes required to extract anhydrite. The mitigative measures that are already in place for the extraction of high purity gypsum are also suitable for anhydrite. As a result, HRH does not anticipate the need for any additional safety or environmental mitigation measures.*"

The operational EMP states that "*Dust from aggregate processing, storage, and handling shall be controlled with water as required during times when temperatures are above freezing*".

Would using water as described above (for gypsum) impact the quality the anhydrite, and therefore not be used as frequently resulting in more dust from the above processes?

Response:

*The use of water for dust suppression/control will not negatively impact the quality of anhydrite. All mitigation measures outlined in the EMP are suitable and applicable for this proposed change.*