

STAR MINE OPERATIONS LLC.

219 10TH AVE. - P.O. BOX 835

OURAY CO 81427

JRTRUJILLO@SLVRSTAR.COM

970.596.4082

JOHN R TRUJILLO – *Mine Manager*

January 10, 2013

Mr. Richard Lafenberg, District Manager

MSHA M/NM Rocky Mountain District

P.O. Box 25367, DFC

Denver, CO 80225

RE: Star Mine Operations 05-03528 ;57.8520 Ventilation Plan & 57.11053 Escape and Evacuation plan

Dear Mr. Laufenberg,

I am providing you with two copies of our *updated mine map*, showing all the applicable information that your department has requested. The report addresses how we meet the MSHA requirements at this time. As I indicated in our first correspondence dated May 08, 2012 we are in rehab and development mode and will continue this type of operation until sometime in the latter half of 2013.

57.8520 Ventilation Plan

- (a) Mine Name = **Revenue Virginus**
- (b) The current mine map and scale = **Attached (scale: 1"=200')**
 - 1. direction and quantity of principal air flows = **see map**
 - 2. location of seals used to isolate abandoned workings = **see map**
 - 3. location of areas withdrawn from the ventilation system = N/A
 - 4. location of all main, booster, and auxiliary fans = **see map**

5. location of all air regulators, stoppings, and ventilation doors = **see map**
 6. locations of overcasts, under casts and other airway crossover devices = N/A
 7. locations of known oil or gas wells = N/A
 8. locations of known underground mine opening adjacent to the mine = **see map**
 9. location of permanent underground shops, diesel and oil storage, hoist rooms, compressors, battery charging stations, and explosive storage facilities. **See map for explosive storage, none of the others apply at this time.**
 10. Significant changes in the ventilation system projected for one year. **Secondary escape ways that will serve as exhaust for ventilation are being designed at the current time but exact details aren't available at the present time. When the locations and their effect on the current system are known an addendum to this report will be prepared.**
- c. mine fan data = **see attached report**
- d. diagrams, descriptions or sketches showing how ventilation is provided to typical work places. **We currently have two main working areas in the mine, the Yellow Rose Drift S.E. and the main Revenue Tunnel extending into the Monogahela Drift N.W. Both of these working areas are being supplied abundant quantities of fresh air by the main fans as shown on the mine map. As we work in additional areas that are out of the main air flow we will use booster (auxiliary) fans and flexible vent bag to provide adequate air to those areas.**
- e. The number and type of internal combustion engines units used underground. N/A **we are using battery locomotives and air powered drills and mucking machines.**

57.11053 Escape and Evacuation Plans

- a. mine map with escape routes = **see attached map, this map is located at all underground working areas and main intersection areas with "you are here" clearly marked on the map.**
- b. procedures of how the miners will be notified of an emergency = **described in the attached Escape and Evacuation Plan.**
- c. an escape plan for each working area of the mine = **as described in a & b above.**
- d. a fire fighting plan = **use of fire extinguishers and water pumps located throughout the mine and on every locomotive, main working area, rolling stock and all shops and fueling**

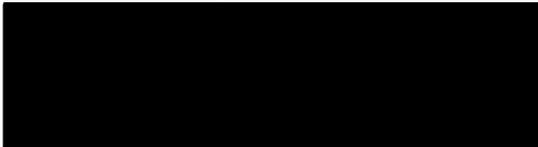
stations on the surface. Regular fire drills and evacuation drill will be performed for both the surface crews and the underground personnel.

e. surface procedure to follow in case of an emergency = **see attached report**

f. a statement of the availability of emergency communication = **see attached report**

I will update the map and report as we make progress or significantly alter our activity and keep you informed.

Sincerely,



John R. Trujillo, Mine Manager

Star Mine Operations, LLC

Revenue Mine