57.8520

VENTILATION PLAN CHECK LIST

Company Name V.P. REVENUE Mine I.D. 05-03528

Mine Name STAR MINE Contact Person JOHN TRUJILLO

Title SURFACE SUPERINTENDENT Phone 970-596-4082

The plan shall, where applicable contain the following:

(a) The mine name: ✓

(b) The current mine map or schematic or series of mine maps or schematics of an appropriate scale, not greater than five hundred feet to the inch, showing:

(1) Direction and quantity of principle air flow flows ✓

(2) Location of seals used to isolate abandoned workings *

(3) Locations of areas withdrawn from the ventilation system *

(4) Location of all main, booster, and auxiliary fans not shown in paragraph (d) ✓

(5) Locations of air regulators and stoppings and ventilation doors not shown in paragraph (d) *

(6) Locations of overcasts, undercasts and other airway crossover devices not shown in paragraph (d) *

(7) Locations of known oil and gas wells *

(8) Locations of known underground mine openings adjacent to the mine *

(9) Locations of permanent underground shops, diesel fuel storage depots, hoist room compressors, battery charging stations, and explosive storage facilities. Permanent facilities are those intended to exist for one year or more. *

(c) Mine fans data for all active main and booster fans including manufacture's name, type, size, fan speed, blade setting, approximate pressure at present, operating point, and motor brake horsepower rating ✓

(d) Diagrams, descriptions or sketches showing how ventilation is accomplished in each typical type of working place including the approximate quantity of air provided, and typical size of auxiliary fans used ✓

(e) The number and type of internal combustion engine units used underground, including make and model, type of engine, make and model of engine, brake horsepower rating of engine and approval number *

Comment: INFORMATION NEEDED NOT ADDRESSED
AN VENT PLAN

Date reviewed: 4/23/2012 Reviewed by: M NASH

Plan deficiencies: Yes ✓ No

Date deficiency letter sent: 4/23/2012 Due date for corrections 5/7/2012

U. S. Department of Labor

Mine Safety and Health Administration
P.O. Box 25367
Denver, Colorado 80225-0367

ROCKY MOUNTAIN DISTRICT
METAL & NONMETAL MINE SAFETY & HEALTH

May 9, 2012

Mr. John Trujillo, Vice President
Silver Star Resources,LLC
P.O. Box 835
Ouray, CO 81427

RE: Star Mine Operations 05-03528

Dear Mr. Trujillo,

Your updated mine ventilation plan, and escape and evacuation plan have been received and reviewed in the District Office. A review of the plan and the revisions did not indicate any notable deficiencies. This plan will be maintained on file at the district office.

Your prompt response with changes or updates to plans is appreciated, If you have any questions or would need future assistance, please do not hesitate to contact Merle Allen Nash, Mine Safety and Health Specialist in the District Office at 303-231-5678.

Sincerely

[redacted]

Richard Laufenberg
District Manager

Cc: Mine file
Denver FO

U.S. Department of Labor

Mine Safety and Health Administration
P.O. Box 25367
Denver, Colorado 80225-0367

Rocky Mountain District
Mine Safety and Health Administration

March 25, 2012

Mr. John Trujillo, Vice President
Silver Star Resources,LLC
P.O. Box 835
Ouray, CO 81427

RE: Star Mine Operations 05-03528

Dear Mr. Trujillo,

The information you submitted for review for compliance of 57.8520, Ventilation plan, 57.11053, Escape and Evacuation plan was received and reviewed at the district office and the following deficiencies were noted: if not applicable please state N/A.

The current mine map or schematic or series of mine maps or schematics of an appropriate scale, not greater than five hundred feet to the inch, showing if applicable.

✓(1) Locations of seals used to isolate abandoned workings. 57.8520 (b) (2)

✓(2) Locations of areas withdrawn from the ventilation system. 57.8520 (b) (3)

✓(3) Locations of overcasts, undercasts and other airway crossover devices not shown in paragraph (d) of this standard. 57.8520 (b) (6)

✓(4) Locations of known oil or gas wells. 57.8520 (b) (7)

✓(5) Locations of known underground mine openings adjacent to the mine. 57.8520 (b) (8)

✓(6) Locations of permanent underground shops, diesel fuel storage depots, oil fuel storage depots, hoist rooms, compressors, battery charging stations and explosive storage facilities. Permanent facilities are those intended to exist for one year or more. 57.8520 (b) (9)

✓(7) The number and type of internal combustion engine units used underground, including make and model of unit, type of engine, make and model of engine, brake horsepower rating of engine, and approval number. 57.8520 (e)

Please provide two copies of larger scale maps showing all underground areas. Please provide detailed locations related to fans and vent bags. Are the fans attached to the bags?

Please provide this information to the district office by the close of business May 10, 2012. If you should require assistance with this request, feel free to contact Merle Allen Nash, Mine Safety and Health Specialist at 303-231-5678.

Sincerely,

[redacted]

Richard R. Laufenberg
District Manager

Cc: Denver FO
Mine files.

STAR MINE OPERATIONS LLC.
219 10TH AVE. - P.O. BOX 835
OURAY CO 81427
JRTRUJILLO@SLVRSTAR.COM
970.596.4082

JOHN R TRUJILLO – *PROJECT DIRECTOR*

RECEIVED
MAY 9 2012
ROCKY MTN DISTRICT OFC

May 08, 2012

Mr. Richard Laufenberg, 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 responding to your letter dated March 25, 2012, in which you noted deficiencies that needed to be further addressed and/or clarified the subject plans. I would like to first address the matter regarding the date I received your letter. Your letter was dated March 25, 2012 which I actually received in the mail on April 27, 2012. A mailing date of April 25, 2012 was stamped by the postal service on the envelope. As indicated in your letter, the response time to your letter was May 10, 2012. Since receiving your letter we have been diligently working to update our plans and provide you with the necessary requested information by May 10. This has presented somewhat of a hardship on us to respond as requested in the very short time allowed.

It is necessary for me to stress that the Revenue Mine is a very old historical mine that has not worked for at least 24 years. As previously indicated in our plans, it is our primary focus at this time to carefully and safely **rehabilitate** the revenue tunnel in order to access other areas of the mine for exploration and potential future development. Therefore, with all due respect, please understand that the current activity at the mine consists of **REHABILITATION**.

Per your request, I am providing you with two copies of our current mine map, showing as applicable, the following subjects and details:

(1) Locations of seals used to isolate abandoned workings. (57.8520 (b) (2))

Response: Currently this is N/A because the only time the entire mine has been traveled was for ventilation purposes only. We are not aware of the presence of

any installed seal, nor are any areas isolated because of consideration of "abandoned" workings.

(2) Locations of areas withdrawn from the ventilation system. (57.8520 (b) (3))

Response: Currently this is N/A. At this time the mine has only been surveyed for ventilation purposes. To my knowledge there are no existing areas of the mine where there are areas which have been purposely withdrawn from the ventilation system.

(3) Locations of overcasts, undercasts and other airway crossover devices not shown in paragraph (d) of this standard. (57.8520 (b) (6))

Response: Currently this is N/A. To my knowledge there are no areas in the mine having undercasts or overcasts, or any other airway crossover devices.

(4) Locations of known oil or gas wells. (57.8520 (b) (7))

Response: Currently this is N/A.

(5) Locations of known underground mine openings adjacent to the mine. (57.8520 (b) (8))

Response: This subject is addressed on the provided mine maps.

(6) Locations of permanent underground shops, diesel fuel storage depots, oil fuel storage depots, hoist rooms, compressors, battery charging stations and explosive storage facilities. Permanent facilities are those intended to exist for one year or more. (57.8520 (b) (9))

Response: During past operations these facilities did exist underground which are inoperative at this time. As we rehabilitate the mine we are evaluating the need for these facilities to be re-established/re-furbished as necessary for future use. The provided mine maps indicate where explosive storage facilities have been established within our current advancement point into the revenue tunnel/mine.

(7) The number and type of internal combustion engine units used underground, including make and model of unit, type of engine, make and model of engine, brake horsepower rating of engine, and approval number. (57.8520 (e))

Response: This is currently N/A. We are currently using battery and air powered equipment only in the mine. There are no future plans to use internal combustion engines in our mine.

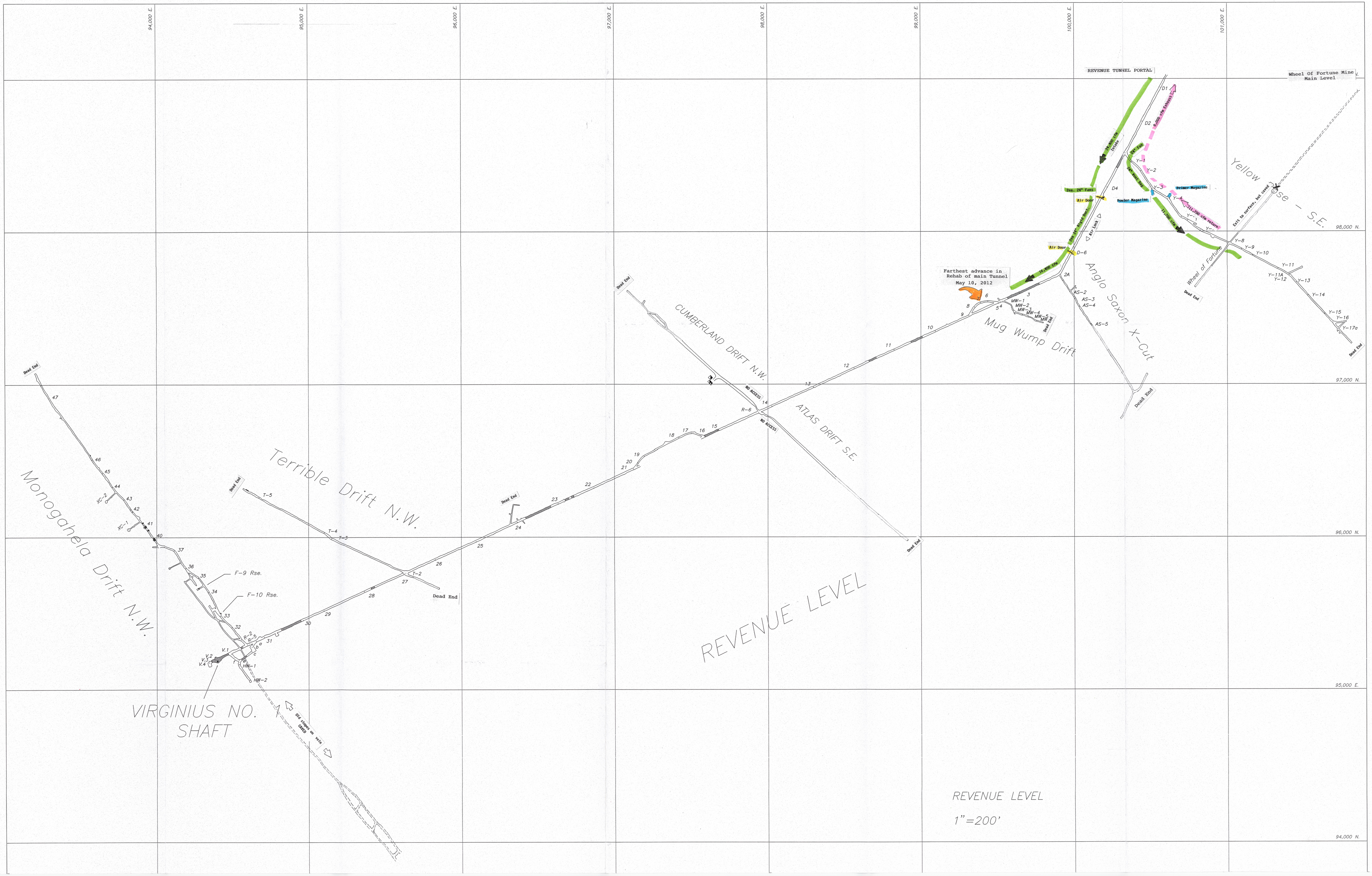
I am providing you with two copies of larger maps, having a scale of 200 ft. to one inch, which shows all known underground areas of the mine that currently contain locations

related to fans which are attached or will be attached to vent bags/tubing to our furthest point of advancement at this time into the Revenue tunnel.

Sincerely,

[redacted]

John R. Trujillo, Project Director
Star Mine Operations, LLC
Revenue Mine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REVENUE TUNNEL PORTAL
Wheel Of Fortune Mine
Main Level
Yellow Rose – S.E.
Wheel of Fortune
Anglo Saxon X-Cut
Mug Wump Drift
CUMBERLAND DRIFT N.W.
ATLAS DRIFT S.E.
Terrible Drift N.W.
Monogahela Drift N.W.
REVENUE LEVEL
VIRGINIUS NO. SHAFT
Farthest advance in Rehab of main Tunnel May 10, 2012
Dead End
NO ACCESS
Powder Magazine
Detonator Magazine
Air Door
Air Lock
2ea. 24" Fans
Exit to surface, but caved
F-9 Rse.
F-10 Rse.
REVENUE LEVEL
1"=200'