

## Locatable Minerals Site Inspection U.S. Department of the Interior Bureau of Land Management Royal Gorge Field Office



Date:8/22/2016 Time:10:20-10:40 a.m. Weather: Partly cloudy Inspection Purpose: Annual inspection	Project Name: Destiny Mine Case Number: COC-73930 Operator:Astemborski Location:Fairplay, CO	
Attendees BLM: William Jenkins, Kelsey Zabrusky Operator(s): Other(s):	Project Status: Active Project Type: PoO for gold place, sand, and gravel Occupancy: Concurrent	
<b>General Compliance</b> Compliance with the filed Plan of Operations, and 43 CFR 3809 (in particular the performance standards outlined in 3809.420).	In general, the operation is in compliance with the Plan on file with BLM. x Yes	

## SITE MANAGEMENT

Site Conditions Housekeeping Access (clear, bermed, signed, accurate with Plan?) Acreage (disturbance per plan? site secured per plan?)	Site has some glass and ceramic debris on surface, not associated with PoO activity. Access from gate on south side is clear, not signed. Little to no disturbance seen
Claim Markers	<ul> <li>□ N/A</li> <li>No claim signs or corners seen. DRMS sign present in previous inspections was missing.</li> <li>Several green t-bar posts on northeast side of claim appeared to have flags and may have been marking utilities.</li> </ul>

Erosion Control Grading Vegetation Drainage Control Best Management Practices (berms, armored drainage)	X N/A
Materials Management         -Topsoil         -Overburden         -Waste Rock         -Tailings         -Ore Piles         -Fines         □Location         □Best Management Practices         □Containment/Lining (as applicable)         □Stability (angle of repose, size of material)	x N/A No piles, tailings seen. Topsoil in place
Container/Tank Management         □Substance         □Storage Container/Tank (overall condition, tank capacity, secondary containment)         □Spill Contingency (fixed in a timely manner? Or controlled to prevent hazardous conditions?)         □Substance appropriately labeled? (NFPA, SDS accessible)         □Best Management Practices	x N/A No containers seen on site
Weed Management Weed Control Plan Control Methods Type & Percent Surface Cover Best Management Practices	□ N/A Sagebrush and wildflower cover, looked mostly native
Highwall/Working Face Conditions Working CReclaimed -Ravelling or rock fall present -Tension cracks -Benches (are they clean?) -Adequate ingress/egress -Measurements (concurrent with ops - height, depth, slope)	x N/A
General Safety Conditions           □ Temporary Fencing           □ Flagging           □ Signage (mine site, direction of travel, etc.)           □ Does it appear that the mining is conducted in a	□ N/A One small, fairly shallow pit seen with no flagging or fencing

manner that will minimize highwall, material, and bank instability?	
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## PLAN OF OPERATIONS

Operations <ul> <li>Location</li> <li>Does their Plan include an occupancy? (location of temporary/permanent structures)</li> <li>Any observed impacts outside of Plan?</li> </ul>	No active operations observed. PoO states tool shed, temporary office, trash dumpster, and fuel storage tank will be on site during operations. None of these present at time of inspection.
Operating Practices Mining Methods (Surface or Underground) Equipment (types, concurrent with Plan, good working condition) Surface Disturbances (size, and removed quantity) Processed Material Management (location, berms, HPDE lining)	No equipment or surface disturbance seen
Quality Assurance/Monitoring □Reporting Procedures □Systematic Monitoring (frequency, sampling procedures, adverse results response, monitoring programs - air, water, revegetation, stability, noise, etc.)	x N/A
Drilling Method (Air, Fluid) Drill Pads (location) Mud Pits (location, containment) Drill Hole Plugging and Re-Contour	x N/A
Underground Operations Groundwater (Is there water coming from the adit?) General Safety (roof stability, ventilation, cribbing condition, monitoring practices, etc.) Dimensions (Have the adits, shafts, trenches been advanced?)	x N/A
Water ManagementImage: Mitigation Measures (dewatering/pumps, sedimentcontainment, chemical treatment systems, storm waterrunoff controls)Image: Ditch/Impoundment Capacity (will they contain thevolume generated by a 100 year 24 -hour rain event?)Impoundment Structures (Water, tailings ponds, etc.)- adequate freeboard - dimensions, stability - leaking at	x N/A

base?	
Ore Processing Non-Chemical Processing (crushing, screening, washing) - methods, equipment condition, water source Chemical Processing (leaching, milling) - methods, chemicals involved (Xanthates, Cyanide, etc.), spill contingency	x N/A
Actions to be taken by the Operator Operators should read this report carefully because it may require corrective action and/or response to the BLM in order to avoid consideration of possible enforcement action.	Operator should consider clear signage and investigate location/condition of DRMS sign
<b>General Comments</b> Other observations and notes from the inspection	
Date Inspection Shared with CDRMS:	Date Inspection Shared with Operator:

## Photo Summary



Photo 1: Partially regrown two track heading north across claim from access gate



Photo 2: T-bar post near shallow pit. No label on post.



Photo 3: Post, possibly marking utilities. Looking north towards Tristan Loop houses.



Photo 4: Taken from Tristan Loop, looking ~south. Fence seems to indicate edge of development.