

STATE OF NEW MEXICO
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT
Mining and Minerals Division
1220 St. Francis St.
Santa Fe, New Mexico 87505
Telephone: (505) 476-3400

MINING INSPECTION REPORT

Name of Operator: B.O.W. Corporation
Name of Mine: B.O.W. Mine
Address:
Permit Number: OT001MN
Commodity: Garnet <u>X</u> SURFACE <u> </u> UNDERGROUND
Date of Inspection: October 8, 2008
Time of On-Site Inspection: 3:00 PM – 5:30 PM
Weather Conditions: Warm (75F), clear, very little wind
Purpose of Inspection: annual
Lead Inspector: Chris Eustice
Present During Inspection: MMD: Chris Eustice
ENFORCEMENT ACTION TAKEN: None NOTICE OF VIOLATION: # <u> </u> YES: <u> </u> NO: <u> X</u> CESSATION ORDER: C07-12-1 YES: <u> </u> NO: <u> X</u>
Time: On-Site: <u> 2.5 </u> Permit Review: <u> 1 </u> Travel: <u> 4 </u> Report Writing: <u> 1 </u>
TOTAL INSPECTION TIME: <u> 8.5 </u> HOURS
NOTE:

PERMIT UPDATE:

This permit remains active and annual reports have been filed in a timely fashion. The operator (Dan Gorski) has called the office several times in early 2008 asking questions about permit transfer and drill holes within the permit design limits. Subsequently, I expected to see signs of recent activity.

The annual report for 2007 indicates 0.6 acres of new disturbance for the year, and 0.9 acres cumulative disturbance over the course of the permit term.

The operator did an assessment of pre-existing disturbances in 2004.

INSPECTION REPORT

10/10/08
B.O.W. Mine
OT002MN
Page 2 of 2

INSPECTION NARRATIVE:

This permit area straddles the boundary between Sections 3 and 4 of Township 22 South, Range 8 East. Accessing this site requires a topographic map and four-wheel drive vehicle. Access can be gained 2 miles north of Orogrande off US Highway 54, by taking the county road towards the west-northwest for about 4.5 miles.

No recognized activity or disturbances could be noted. I noted what appeared to be several small test pits (within PDL) but they did not seem to be recent.

I arrived at the site at 3PM and drove up to the eastern border of the site and had to walk the rest of the way up the hill to where the pit and other small disturbances are located. Judging by the condition of the vegetation on rubble piles and the access road I believe it is apparent no activity has taken place at this site during 2008. After walking around the basic perimeter of the PDL it could be confirmed that no 2008 activity has taken place.

Additionally, I spoke at length with one of the AML contractor (working nearby area) who's been around these sites throughout the summer of 2008 and informed me he's seen no activity at this mine over the course of the summer. You can see this mine from all the surrounding locations.

ACTION ITEMS:

None

ENFORCEMENT ACTIONS TAKEN OR TO BE CONSIDERED

None

MAINTENANCE ITEMS

None

PHOTOS

No photos were taken as the camera failed on this trip

INSPECTOR'S SIGNATURE: _____ **DATE:** _____

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MINING INSPECTION REPORT

Name of Operator: B.O.W. Corporation
Name of Mine: B.O.W. Mine
Address:
Permit Number: OT001MN
Commodity: Garnet <u>X</u> SURFACE <u> </u> UNDERGROUND
Date of Inspection: April 22, 2010
Time of On-Site Inspection: 8:00 AM – 9:30 AM
Weather Conditions: Cloudy, light rain, 55F
Purpose of Inspection: annual
Lead Inspector: Chris Eustice
Present During Inspection: MMD: Chris Eustice
ENFORCEMENT ACTION TAKEN: None NOTICE OF VIOLATION: # _____ YES: <u> </u> NO: <u>X</u> CESSATION ORDER: YES: <u> </u> NO: <u>X</u>
Time: On-Site: <u>1.5</u> Permit Review: <u>1</u> Travel: <u>4</u> Report Writing: <u>1</u>
TOTAL INSPECTION TIME: <u>7.5</u> HOURS
NOTE:

PERMIT UPDATE:

This permit remains active and annual reports have been filed in a timely fashion. Subsequently, I expected to see signs of recent activity.

The annual report for 2007 indicates 0.6 acres of new disturbance for the year, and 0.9 acres cumulative disturbance over the course of the permit term.

The operator did an assessment of pre-existing disturbances in 2004.

INSPECTION NARRATIVE:

This permit area straddles the boundary between Sections 3 and 4 of Township 22 South, Range

**April 21, 2010 INSPECTION REPORT
B.O.W. Mine, OT002MN**

8 East. Access can be gained 2 miles north of Orogrande off US Highway 54, by taking the county road towards the west-northwest for about 4.5 miles.

No recognized activity or disturbances could be noted. I noted what appeared to be several small test pits (within PDL) but they did not seem to be recent. These test pits were part of the exploration that was performed prior to permitting as a mine.

Judging by the condition of the vegetation on rubble piles and the access road I believe it is apparent no activity has taken place at this site since the last inspection of 2008. I walked around the basic perimeter of the PDL.

ACTION ITEMS:

None

ENFORCEMENT ACTIONS TAKEN OR TO BE CONSIDERED

None

MAINTENANCE ITEMS

None

PHOTOS

Photo below is looking SW across the permit area. The historic prospector diggings and some of the previous and permitted exploration digs can be seen.

More photos on L: Drive at L:\MARP\OT001MN---B.O.W. Mine\Photos\2010.4.22



INSPECTOR'S SIGNATURE: _____ **DATE:** _____

April 21, 2010 INSPECTION REPORT
B.O.W. Mine, OT002MN

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MINING INSPECTION REPORT

Name of Operator: B.O.W. Corporation
Name of Mine: B.O.W. Mine
Address:
Permit Number: OT001MN
Commodity: Garnet <u>X</u> SURFACE <u> </u> UNDERGROUND
Date of Inspection: November 21, 2013
Time of On-Site Inspection: 11:00 AM – 12:30 PM
Weather Conditions: Cloudy, light rain, 55F
Purpose of Inspection: annual
Lead Inspector: Chris Eustice
Present During Inspection: MMD: Chris Eustice
ENFORCEMENT ACTION TAKEN: None NOTICE OF VIOLATION: # _____ YES: <u> </u> NO: <u>X</u> CESSATION ORDER: YES: <u> </u> NO: <u>X</u>
Time: On-Site: <u>1.5</u> Permit Review: <u>1</u> Travel: <u>4</u> Report Writing: <u>1</u>
TOTAL INSPECTION TIME: <u>7.5</u> HOURS
NOTE:

PERMIT UPDATE:

This permit has been modified recently to allow for some confirmation drilling within the design limits of the approved mine

INSPECTION NARRATIVE:

Met with Tetra-Tech employees and employees of National drilling at an offsite staging location next to the County Road that leads to the mine. I discussed the permit and associated conditions with the representative (Arnand van Heerden). We discussed and looked at the access that would employ to get the rig to the existing pit for drilling. I did not go to the pit.

November 21, 2103 INSPECTION REPORT
B.O.W. Mine, OT002MN

The Tetra-Tech representatives were detailed in understanding the permit requirements.

There was no signs of recent mining as the pit remains inactive. This permit area straddles the boundary between Sections 3 and 4 of Township 22 South, Range 8 East. Access can be gained 4 miles north of Orogrande off US Highway 54, by taking the county road towards the west-northwest for about 4.5 miles.

ACTION ITEMS:

None

ENFORCEMENT ACTIONS TAKEN OR TO BE CONSIDERED

None

MAINTENANCE ITEMS

None

PHOTOS

Photo below is looking SW across the permit area toward the access route to employed by drilling contractors.



More photos on L: Drive at L:\MARP\OT001MN--B.O.W. Mine\Photos\2013.11.21

INSPECTOR'S SIGNATURE: _____ **DATE:** _____

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MINING INSPECTION REPORT

Name of Operator:	B.O.W. Corporation		
Name of Exploration:	B.O.W. Mine		
Address:	Sections 3 and 4, Township 22 S, Range 8 E		
Permit Number:	OT002MN		
Commodity:	Garnet	<input checked="" type="checkbox"/> SURFACE	<input type="checkbox"/> UNDERGROUND
Date of Inspection:	October 8, 2019		
Time of On-Site Inspection:	~11:30 – 12:30 am		
Weather Conditions:	Warm, slight clouds		
Purpose of Inspection:	Annual		
Lead Inspector:	Jenn Johnson		
Present During Inspection:	David Ennis, Carmen Rose (MMD)		
ENFORCEMENT ACTION TAKEN:	None		
NOTICE OF VIOLATION:	# _____	YES: <input type="checkbox"/>	NO: <input checked="" type="checkbox"/>
CESSATION ORDER:		YES: <input type="checkbox"/>	NO: <input checked="" type="checkbox"/>
Time:	On-Site: <u>1</u>	Permit Review: <u>2</u>	Travel: <u>2</u> Report Writing: <u>1.5</u>
TOTAL INSPECTION TIME:	<u>6.5</u> HOURS		
<p>NOTE: Turn left onto a dirt road 3 miles north from Orogrande on US-54. Follow the dirt road west for almost 3 miles until you reach Iron Duke's gate. The road will curve SE after the gate. Continue on that road for about a mile until you see disturbance. The site is the hill south of the disturbance.</p>			

INSPECTION REPORT
September 10, 2019
Peru Mill Tailings Exploration

PERMIT UPDATE:

There has not been any communication from the operator besides Annual Reports. The FA amount has not been updated since the permit was issued in 2004.

INSPECTION NARRATIVE:

Prior to the site visit the operator was notified of our planned visit but they did not respond. There does not appear to be any new disturbance since the last inspection. Some of the abandoned boreholes were located. The concrete was visible and not covered with any soil.

It was unknown whether the roads were created before or after the permit was issued. Google Earth shows some of the roads predating the mine permit while some appear to have been created between 2005 and 2009.

ACTION ITEMS:

None

PHOTOS:



Figure 1: Directions to B.O.W.



Figure 2: Abandoned Exploration Hole (SE)



Figure 3: Abandoned Exploration Hole (SW)



Figure 4: Garnet Body (W)



Figure 5: View from halfway up the hill (E)

MAINTENANCE ITEMS

None

ENFORCEMENT ACTIONS TAKEN OR TO BE CONSIDERED:

None

INSPECTOR'S SIGNATURE:

Jennifer Johnson

DATE: November 12, 2019