State of Utah

DEPARTMENT OF NATURAL RESOURCES

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Division of Oil, Gas and Mining
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Division Director

Minerals Inspection Report

Reviewed _____

Report Date: **06/03/2015**

Mine Name: Harrison	Permit Number:	S/47/0100	Mine Status:	Reclaimed
Operator Name: Zeigler Chemical	Inspection Date:	5/6/2015	Permit Fees:	Paid
Inspector(s): A. Abate	Inspection Time:	12:30 PM	Bond Amount:	$7,300
Attendee(s): Chip Zeigler, Zeigler Chemical	Weather:	Cloudy 60F	Bond Escalation:	12/15/2012
Inspection Purpose: Determine if the site has been reclaimed			Prior Inspection:	None

Conclusions and Recommendations

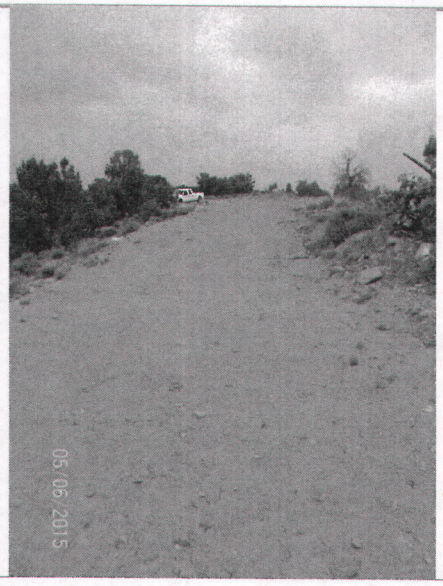
The site has been reclaimed. The operator indicated that the seeding was done in March 2015. The operator may apply for a partial bond release on the grading and seeding now, or wait until vegetation has been established to the 70% coverage standard and survives three growing seasons as outlined in R647-3-13.11, then apply for full bond release at that time.

	Elements of Inspection	Evaluated & Commented	Enforcement
1.	*Permits, Revisions, Transfer, Bonds*	☒	☐
	The Division issued citation # MN-2014-60-5 on August 8, 2014 for failure to provide an annual report for year 2013. The Division received the annual report on October 8, 2014. An assessment in the amount of $0.00 was issued and the citation was terminated on January 6, 2015.		
2.	*Public Safety (shafts, adits, trash, signs, highwalls)*	☒	☐
	There is an exposed gilsonite vein adjacent to the west. However, that is on another company's claim and not under the responsibility of Zeigler Chemical.		
3.	*Protection of Drainages/Erosion Control*	☐	☐
4.	*Deleterious Material*	☐	☐
5.	*Roads (maintenance, surfacing, dust control, safety)*	☐	☐
6.	*Reclamation*	☒	☐
	All major structures have been removed from the site. Site is graded and is looking good.		
7.	*Backfilling/Grading (trenches, pits, roads, highwalls, shafts)*	☐	☐
8.	*Soils*	☐	☐
9.	*Revegetation*	☒	☐
	As previously noted, the operator seeded in March 2015. The site will need to follow the standards outlined in rule R647-3-13.11 of the Utah Adminstrative Code to meet the vegetation liability in order to be eligible for full bond release.		
10.	*Other*	☐	☐

Inspector's Signature: _____

CC: Chip Zeigler, Zeigler Chemical Company chip@zeiglerchemical.com

File: /nrwogmfs1/OGM/GROUPS/MINERALS/WP/M047-Uintah/S0470100-Harrison/inspections/Insp-05062015.pdf



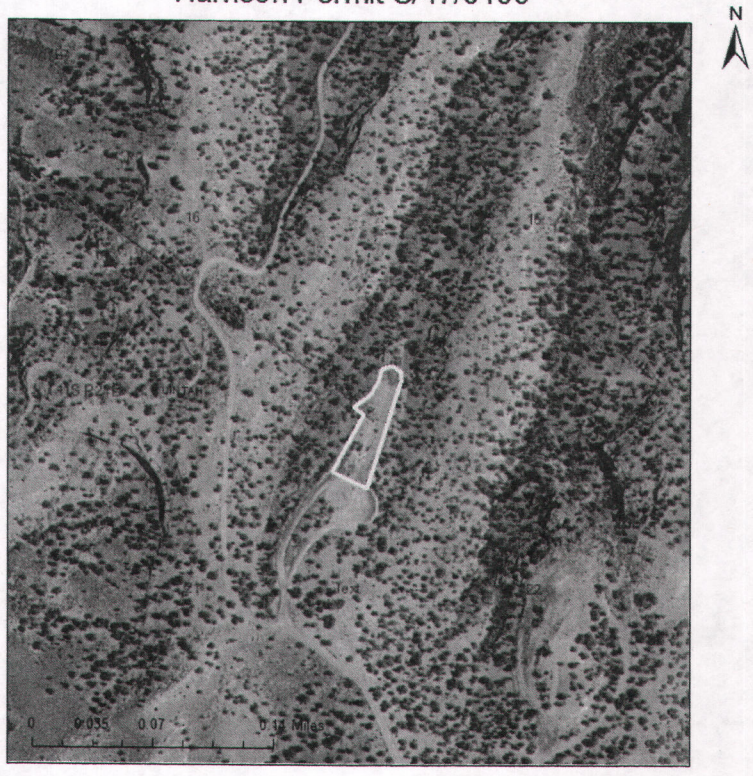
Road to Harrison work area.

Reclaimed Harrison pad.

Wash located below the Harrison pad.

Exposed gilsonite vein at the adjacent claim.

Harrison Permit S/47/0100



Note: Yellow boundary is the permit area 0.75 acres.