

The Division of Reclamation, Mining and Safety has conducted an inspection of the mining operation noted below. This report documents observations concerning compliance with the terms of the permit and applicable rules and regulations of the Mined Land Reclamation Board.

MINE NAME:	MINE/PROSPECTING ID#:	MINERAL:	COUNTY:
Amzak Pit	M-2003-003	Gravel and sand	La Plata
<b>INSPECTION TYPE:</b>	INSPECTOR(S):	INSP. DATE:	INSP. TIME:
Monitoring	Kate A. Pickford	September 19, 2013	12:00
OPERATOR:	<b>OPERATOR REPRESENTATIVE:</b>	TYPE OF OPERATION:	
Consolidated Constructors, Inc.		112c - Construction Regular Operation	
<b>REASON FOR INSPECTION:</b>	BOND CALCULATION TYPE:	BOND AMOUNT:	
Normal I&E Program	Complete Bond	\$118,787.00	
DATE OF COMPLAINT:	POST INSP. CONTACTS:	JOINT INSP. AGENCY:	
NA	None	None	
WEATHER:	INSPECTOR'S SIGNATURE:	SIGNATURE DATE:	
Clear	Att 1	October 9, 2013	

The following inspection topics were identified as having Problems or Possible Violations. OPERATORS SHOULD READ THE FOLLOWING PAGES CAREFULLY IN ORDER TO ASSURE COMPLIANCE WITH THE TERMS OF THE PERMIT AND APPLICABLE RULES AND REGULATIONS. If a Possible Violation is indicated, you will be notified under separate cover as to when the Mined Land Reclamation Board will consider possible enforcement action.

## **INSPECTION TOPIC:** Acid And Toxic Materials

**PROBLEM/POSSIBLE VIOLATION:** Problem: Improper storage and containment of fuels and/or other hazardous materials was present on site.

**CORRECTIVE ACTIONS:** The 5-gallon buckets of petroleum product must be removed from the site or placed in a secondary containment structure. Please supply photo documentation that all containers have been removed from the site on or before the corrective action date.

**CORRECTIVE ACTION DUE DATE:** 11/11/13

## **INSPECTION TOPIC:** Hydrologic Balance

**PROBLEM/POSSIBLE VIOLATION:** Problem: Improper storage and containment of fuels and/or other hazardous materials was present on site.

**CORRECTIVE ACTIONS:** All storage tanks, petroleum and any hazardous materials on site for any period of time shall have appropriate secondary containment. The site will also have to comply with all applicable SPCC requirements. Please supply photo documentation that all containers containing hazardous materials have been removed from the site on or before the corrective action date. **CORRECTIVE ACTION DUE DATE:** 11/11/13

## **INSPECTION TOPIC:** Revegetation

**PROBLEM/POSSIBLE VIOLATION:** Problem: There are state-listed noxious weeds present on site. This is a problem for failure to employ weed control methods for state listed noxious weed species within the permitted area, and to reduce the spread of weeds to nearby areas as required by Section 3.1.10 (6) of the rule.

**CORRECTIVE ACTIONS:** Implement approved weed control plan and provide proof to the Division that this has been done. Please supply proof that the Knapweed has been sprayed or removed by the resolution date listed. **CORRECTIVE ACTION DUE DATE:** 11/11/13

# **OBSERVATIONS**

This inspection was conducted as part of the Division of Reclamation, Mining and Safety monitoring program. The Operator was notified of the inspection via a message left at the contact number on file with the Division.

The site consists of an upper area, where a scale house and scales, stockpiles and various piles of debris are present, and a lower area where extraction has occurred.

The upper area contains a large amount of Knapweed. This is considered a noxious weed and must be controlled under a weed control plan. See the problem cited in the problem section of this report. There is topsoil stockpiled in the upper area, as well as various material stockpiles. It appears that there is adequate topsoil present for reclamation of the site.

On the south side of the upper area there are various piles of debris and junk. There is a large pile of concrete and three large tanks that smell of petroleum. The operator should be aware that if he intends to bury these materials onsite or use them as backfill, he must comply with Rule 3.1.5(9). Also, located on this portion of the site are seventeen 5-gallon buckets that appear to contain used oil. This is a problem related acid and toxic chemicals. See the problem cited in the problem section of this report.

The lower section of the site consists of a vertical highwall approximately 750 feet in length and averaging 25 feet high. Stormwater in this area appears to be contained with berms along the side that lies along the top edge of the adjacent canyon. No problems were noted in this portion of the site.

As part of this inspection, the reclamation bond for the site was recalculated. A bond increase has resulted from that calculation. See enclosure included with this report.

#### PERMIT #: M-2003-003 INSPECTOR'S INITIALS: KAP INSPECTION DATE: September 19, 2013

# **PHOTOGRAPHS**













#### **GENERAL INSPECTION TOPICS**

The following list identifies the environmental and permit parameters inspected and gives a categorical evaluation of each

(AR) RECORDS <u>Y</u>	(FN) FINANCIAL WARRANTY Y	(RD) ROADS <u>Y</u>
(HB) HYDROLOGIC BALANCE <u>PB</u>	(BG) BACKFILL & GRADING <u>Y</u>	(EX) EXPLOSIVES <u>N</u>
(PW) PROCESSING WASTE/TAILING <u>N</u>	(SF) PROCESSING FACILITIES <u>Y</u>	(TS) TOPSOIL <u>Y</u>
(MP) GENL MINE PLAN COMPLIANCE- <u>Y</u>	(FW) FISH & WILDLIFE <u>Y</u>	(RV) REVEGETATION PB
(SM) SIGNS AND MARKERS <u>Y</u>	(SP) STORM WATER MGT PLAN <u>N</u>	(SB) COMPLETE INSP <u>N</u>
(ES) OVERBURDEN/DEV. WASTE <u>N</u>	(SC) EROSION/SEDIMENTATION Y	(RS) RECL PLAN/COMP <u>N</u>
(AT) ACID OR TOXIC MATERIALS PB	(OD) OFF-SITE DAMAGE <u>N</u>	(ST) STIPULATIONS <u>N</u>

Y = Inspected and found in compliance / N = Not inspected / NA = Not applicable to this operation / PB = Problem cited / PV = Possible violation cited

Inspection Contact Address Joe Kozimor Consolidated Constructors, Inc. P.O. Box 629 Farmington, NM 87499

Enclosure: Surety Increase SI-01