

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:
West End Gravel Pit #1	M-1994-011	Gravel	Montrose
<b>INSPECTION TYPE:</b>	INSPECTOR(S):	INSP. DATE:	INSP. TIME:
Surety-Related Inspection	G. Russell Means	October 30, 2012	09:00
OPERATOR:	<b>OPERATOR REPRESENTATIVE:</b>	<b>TYPE OF OPERATION:</b>	
West End Gravel Company	None	112c - Construction Regular Operation	
<b>REASON FOR INSPECTION:</b>	<b>BOND CALCULATION TYPE:</b>	BOND AMOUNT:	
Priority	Partial Bond	\$50,075.00	
DATE OF COMPLAINT:	POST INSP. CONTACTS:	JOINT INSP. AGENCY:	
NA	None	None	
WEATHER:	INSPECTOR'S SIGNATURE:	SIGNATURE DATE:	
Clear	I drust h	November 5, 2012	

## **GENERAL INSPECTION TOPICS**

This list identifies the environmental and permit parameters inspected and gives a categorical evaluation of each. No problems or possible violations were noted during the inspection. The mine operation was found to be in full compliance with Mineral Rules and Regulations of the Colorado Mined Land Reclamation Board for the Extraction of Construction Materials and/or for Hard Rock, Metal and Designated Mining Operations. Any person engaged in any mining operation shall notify the office of any failure or imminent failure, as soon as reasonably practicable after such person has knowledge of such condition or of any impoundment, embankment, or slope that poses a reasonable potential for danger to any persons or property or to the environment; or any environmental protection facility designed to contain or control chemicals or waste which are acid or toxic-forming, as identified in the permit.

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

## **OBSERVATIONS**

This inspection was conducted as a follow up by the Colorado Division of Reclamation, Mining, and Safety (Division) for permitted sites under enforcement action. The West End Gravel Pit is a 112c permitted site located southeast of Nucla, Colorado on old Highway 90.

On June 28, 2012 the Mined Land Reclamation Board sent out a Board Order finding West End Gravel in violation of the Act and Rules for failure to reclaim within 5 years of cessation of mining and failure to post a financial warranty increase. West End Gravel was ordered to begin reclamation of the site and to have all reclamation except an established vegetation cover done by October 24, 2012. Additionally, West End had to have sufficient reclamation completed by August 25, 2012 to reduce the reclamation liability down to current bonds held or post an increase to cover the liability.

Staff visited the site unofficially numerous times over summer and noted that by August 25, 2012 sufficient reclamation had been completed to reduce the liability down to the \$50,075.00 held through the Corporate Surety in place. The work performed reduces the liability and abates Board violation MV-2012-021.

As noted above, under the Board Order West End Gravel was to have all reclamation completed by October 24, 2012. The inspector notes that as of this date all reclamation is complete with the exception of some minor dressing up of topsoil along slopes and the old pit floor. The operator is waiting for weather conditions that are favorable to seed in the next 30 days to complete the reclamation process except for establishment of the required vegetation. As long as seeding occurs within that time span the Division will consider the violation MV-2012-022 abated. However, if the operator fails to seed prior to winter setting in the operator will be in violation of the Board Order and additional enforcement action may be introduced. Please supply the Division with photos of seeding of the site and seed bag tags.

A final inspection once seeding is completed will be required. A Technical Revision or Amendment will be required to change a portion of the site into agriculture for use as a feedlot as proposed by the operator and landowner. By completing that process that area can be released upon approval and the reclamation bond reviewed for further reductions.

Responses to this inspection report should be directed to Russ Means at the Division of Reclamation, Mining, and Safety, Grand Junction Field Office, 101 South 3rd Street, Room 301, Grand Junction, Colorado 81501, phone no. 970-241-1117.

## **Inspection Contact Address**

Bob Sutherland West End Gravel Company P. O. Box 889 29703 Hwy 97 Nucla, CO 81424















