



COLORADO DIVISION OF RECLAMATION, MINING, AND SAFETY
MINERALS PROGRAM **INSPECTION REPORT**

PHONE: (970) 241-1117

GRM

The Division of Reclamation, Mining, and Safety has conducted an inspection of the mining operation noted below. This report documents observations concerning compliance of the mining operation with the permit and the regulations of the Mined Land Reclamation Board. The report notes 1) Areas of successful compliance; 2) Problems and suggested corrective actions and/or 3) Possible violations to be considered for possible enforcement action by the Mined Land Reclamation Board. **OPERATORS SHOULD READ THIS REPORT CAREFULLY BECAUSE IT MAY REQUIRE CORRECTIVE ACTION AND/OR RESPONSES TO THE DIVISION IN ORDER TO AVOID CONSIDERATION OF POSSIBLE ENFORCEMENT ACTION BY THE MINED LAND RECLAMATION BOARD.**

MINE NAME: Base Products Gravel Pit #1 OPERATOR: Base Products
COUNTY: Montrose MINERAL: Sand / Gravel TYPE OF OPERATION: 112c
INSPECTOR(S): Russ Means, Dustin Czapl
MINE ID # OR PROSPECTING ID #: M-1994-053
INSPECTION DATE: 3-23-10 DATE OF COMPLAINT: N/A
INSPECTOR'S INITIALS: GRM TIME OF DAY (MILITARY): 1100
INSPECTION TYPE CODE⁽¹⁾: MI POST INSP. CONTACTS⁽²⁾: NA
JOINT INSP. AGENCY CODE⁽²⁾: NA REASON FOR INSP. CODE⁽³⁾: IE
WEATHER CODE⁽⁴⁾: CL BOND CALCULATION TYPE⁽⁵⁾: NN
OP. REP. PRESENT: Tony Appelhanz

1. INSPECTION TYPE CODE - [CL-IN: IL=Illegal Operation, MI=Monitoring, MP=Mineral Prospect, SI=Surety-related, PR=Pre-operation]
2. POST INSPECTION CONTACTS AND JOINT INSPECTION AGENCY CODE - [CL-AG: NO=None, BL=BLM, CH=Colo. Dept. Health; CL=Land Board, CT=Citizen; CW=Wildlife, FS=Forest Service, HW=Hwy. Dept., LG=Local Government, SE=State Engr.]
3. REASON FOR INSPECTION CODE - [CL-RS: AG=Other Agency Request, CT=Citizen Complaint, IE=Normal I&E Program, HP=High Priority, PY=Priority]
4. WEATHER CODE - [CL-WE: CL=Cloudy, CR=Clear, IN=Inclement - prevented inspection, RN=Raining, SN=Snowing, WD=Windy]
5. BOND CALCULATION TYPE: [BC=Complete Bond, BP=Partial Bond, NN=None]

This list identifies the environmental and permit parameters inspected and gives a categorical evaluation of each. **IF A PB OR PV IS INDICATED, YOU SHOULD READ THE FOLLOWING PAGES CAREFULLY IN ORDER TO ASSURE COMPLIANCE WITH THE TERMS OF YOUR PERMIT AND APPLICABLE RULES AND REGULATIONS.** If a PV is indicated, you will be notified separately when the Mined Land Reclamation Board will consider possible enforcement action.

GENERAL INSPECTION TOPICS

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

Y = Inspected and Found in Compliance PV = Inspected and Possible Violations Noted PB = Inspected and Problems Noted
N = Not Inspected NA = Not Applicable

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INSPECTOR'S INITIALS GRM

OBSERVATIONS

This inspection was conducted as part of the Colorado Division of Reclamation, Mining, and Safety normal monitoring program. DRMS inspectors Russ Means and Dustin Czapla visited the site. Base Products representative Tony Appelhanz met with inspectors at the scale house and was available for questions and clarifications.

The mine identification sign and affected area boundary markers are in place and in compliance with Rule 3.1.12. The sign is located at the entrance to the site on County Road 61.75 where it enters the permit boundary. Permit boundaries are marked by t-posts and geological features that are easily identifiable.

The inspector notes mining activity is ongoing at the site. Several stockpiles of processed materials were observed. Topsoil and overburden has been scrapped back above active highwalls in the mine section adjacent to the adjoining pit to the west. Topsoil is stockpiled on the west side in a large berm near the permit edge. Several pieces of heavy equipment were noted on site primarily a loader and grader. No crushing or asphalt equipment was present. A company has leased the northern pit floor area as a staging area for a local pipeline project. The inspector did not observe any activities that might create an issue for the reclamation permit.

Stormwater control is primarily grading that keeps water on site. A walk along the day-lighted side of the pit did not note any issues of erosion or sedimentation.

The southern end of the permit area has been re-sloped to 3:1. Topsoil appears to have been thinly placed on these slopes which is consistent with the area and reclamation plan. Vegetation is thin and comprised mostly of low lying saltbush, a few native grasses, and annual weeds. No noxious or problematic weeds were observed with the exception of a small cluster of tamarisk which is trying to take hold in a low spot. The inspector advised Mr. Appelhanz to be sure to hit the area of the tamarisk hard with spraying this spring.

Overall the site is clean and well maintained. A reclamation bond update is due. The inspector will update the bond in the next few weeks separately. Reclamation already accomplished and current site conditions will be taken into account during the update.

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.

I & E Contact Address

NAME: Tony Appelhanz
OPERATOR: Base Products
STREET: 62339 W La Salle Road
CITY/STATE/ZIP: Montrose, Colorado, 81403

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The following problems (PB) and/or possible violations (PV) (and suggested corrective actions) were identified during this inspection. The problems should be corrected by the dates given, or they will become possible violations. The possible violations should be corrected by the dates given to reduce their severity when considered by the Mined Land Reclamation Board. The inspector noted on the previous page should be notified of all corrective actions taken.

PROBLEMS/POSSIBLE VIOLATIONS
AND
CORRECTIVE ACTIONS

	<u>CORRECTION</u> <u>DATE</u>
1. <u>No problems or issues noted.</u>	____ / ____ / ____

2. _____	____ / ____ / ____

3. _____	____ / ____ / ____

I, G. Russell Means, hereby certify that on March 30, 2010, I deposited a true and complete copy of this foregoing inspection report in the United States Mail, first class postage paid, to the operator of record for this site at the address indicated, and to those others within the body of this report who have been designated to receive copies (DRMS personnel excepted).

Signature









