



COLORADO DIVISION OF RECLAMATION, MINING AND SAFETY
MINERALS PROGRAM INSPECTION REPORT
PHONE: (303) 866-3567

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: Canyon Sand & Gravel	MINE/PROSPECTING ID#: M-1988-057	MINERAL: Sand and gravel	COUNTY: Archuleta
INSPECTION TYPE: Monitoring	INSPECTOR(S): Kate A. Pickford	INSP. DATE: April 10, 2014	INSP. TIME: 12:30
OPERATOR: Canyon Sand & Gravel	OPERATOR REPRESENTATIVE:	TYPE OF OPERATION: 110c - Construction Limited Impact	

REASON FOR INSPECTION: Normal I&E Program	BOND CALCULATION TYPE: Complete Bond	BOND AMOUNT: \$1,974.00
DATE OF COMPLAINT: NA	POST INSP. CONTACTS: None	JOINT INSP. AGENCY: None
WEATHER: Clear	INSPECTOR'S SIGNATURE:	SIGNATURE DATE: April 14, 2014

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: Hydrologic Balance

PROBLEM/POSSIBLE VIOLATION: Problem: The liners below the fuel and oil tanks at the site are missing, putting the surface and groundwater at risk of being contaminated in the event of a leak or spill.

CORRECTIVE ACTIONS: Replace the liners below the fuel tanks and place the oil tank into secondary containment prior to the noted deadline date and submit photos to the Division as evidence of completion of the corrective actions.

CORRECTIVE ACTION DUE DATE: 5/30/14

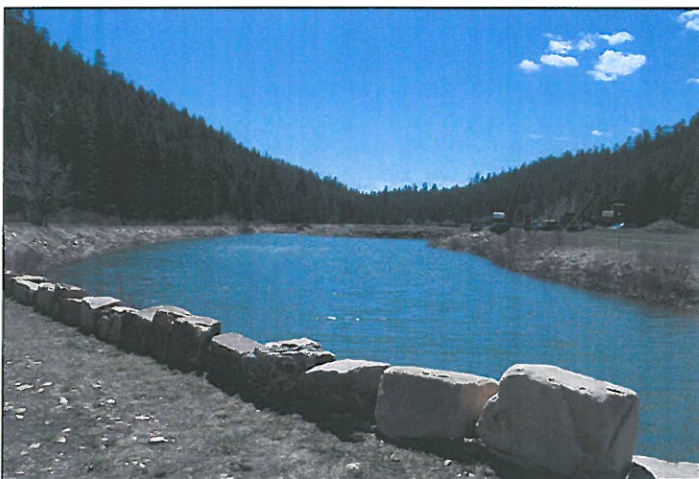
OBSERVATIONS

This inspection was conducted as part of the Division of Reclamation, Mining and Safety monitoring program. The condition of the site is similar to what it was at the time of the previous inspection conducted in 2009. The disturbance is limited to the processing area and the island constructed into the pond. The remainder of mining and reclamation activities at the site consist of processing and exporting the material currently piled along the perimeter of the island, exporting the remaining stockpiles and revegetating that areas that are to be revegetated, plus removal of the remaining mining equipment. Therefore reclamation activities necessary to complete activity at the site are minimal and the current bond amount is adequate.

During this inspection it was observed that the liners are missing beneath the two fuel tanks and the one oil tank. These must be replaced prior to using these tanks for storage, to prevent the possibility of a leak or spill. This is essential due to the location of these tanks, immediately adjacent to the pond.

Reclamation at the remainder of the site is exceptional. The armored banks of the pond appear stable and attractive. The reclamation along the creek is well designed. The overall site is outstanding and should be nominated for a reclamation award at the completion of reclamation.

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----- <u>Y</u>	(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>N</u>	(TS) TOPSOIL----- <u>Y</u>
(MP) GENL MINE PLAN COMPLIANCE- <u>Y</u>	(FW) FISH & WILDLIFE----- <u>Y</u>	(RV) REVEGETATION---- <u>Y</u>
(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--- <u>Y</u>	(RS) RECL PLAN/COMP-- <u>Y</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

Inspection Contact Address

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