



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: Tuttle Pit No 1	MINE/PROSPECTING ID#: M-1992-007	MINERAL: Borrow material for	COUNTY: Moffat
INSPECTION TYPE: Monitoring	INSPECTOR(S): Amy C. Yeldell	INSP. DATE: August 5, 2015	INSP. TIME: 09:00
OPERATOR: Moffat County	OPERATOR REPRESENTATIVE: Billy Mack	TYPE OF OPERATION: 112c - Construction Regular Operation	

REASON FOR INSPECTION: Normal I&E Program	BOND CALCULATION TYPE: None	BOND AMOUNT: \$0.00
DATE OF COMPLAINT: NA	POST INSP. CONTACTS: None	JOINT INSP. AGENCY: None
WEATHER: Cloudy	INSPECTOR'S SIGNATURE: 	SIGNATURE DATE: August 13, 2015

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>Y</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>NA</u>
(PW) PROCESSING WASTE/TAILING---- <u>N</u>	(SF) PROCESSING FACILITIES----- <u>NA</u>	(TS) TOPSOIL----- <u>Y</u>
(MP) GENL MINE PLAN COMPLIANCE- <u>Y</u>	(FW) FISH & WILDLIFE----- <u>N</u>	(RV) REVEGETATION---- <u>Y</u>
(SM) SIGNS AND MARKERS----- <u>Y</u>	(SW) STORM WATER MGT PLAN---- <u>Y</u>	(CI) COMPLETE INSP---- <u>Y</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>NA</u>	(OD) OFF-SITE DAMAGE----- <u>N</u>	(ST) STIPULATIONS----- <u>Y</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 part of the Colorado Division of Reclamation, Mining and Safety normal monitoring program. The Tuttle Pit No. 1 is a 112c permitted site that includes a total of 20 permitted acres of which approximately 12 acres is currently disturbed. It is located north of Elk Springs and is accessed from Moffat County Road 14. Billy Mack represented Moffat County and accompanied Amy Yeldell of the Division on the inspection.

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 of the permit boundary. The north permit boundary that borders CR 14 has a sheep fence and chain gate. The perimeter has been mowed/cleared just within the boundary and t-posts have been placed to clearly delineate permit boundaries. The key corners are also marked with posts that state "permit boundary".

The site is currently not active but well maintained. No equipment or fuel is stored on site. The earthen berm lined containment remains in place. Intermittently stockpiled material is trucked off on an as needed basis but no new excavations or crushing operations have occurred recently. Stockpiled material is stable.

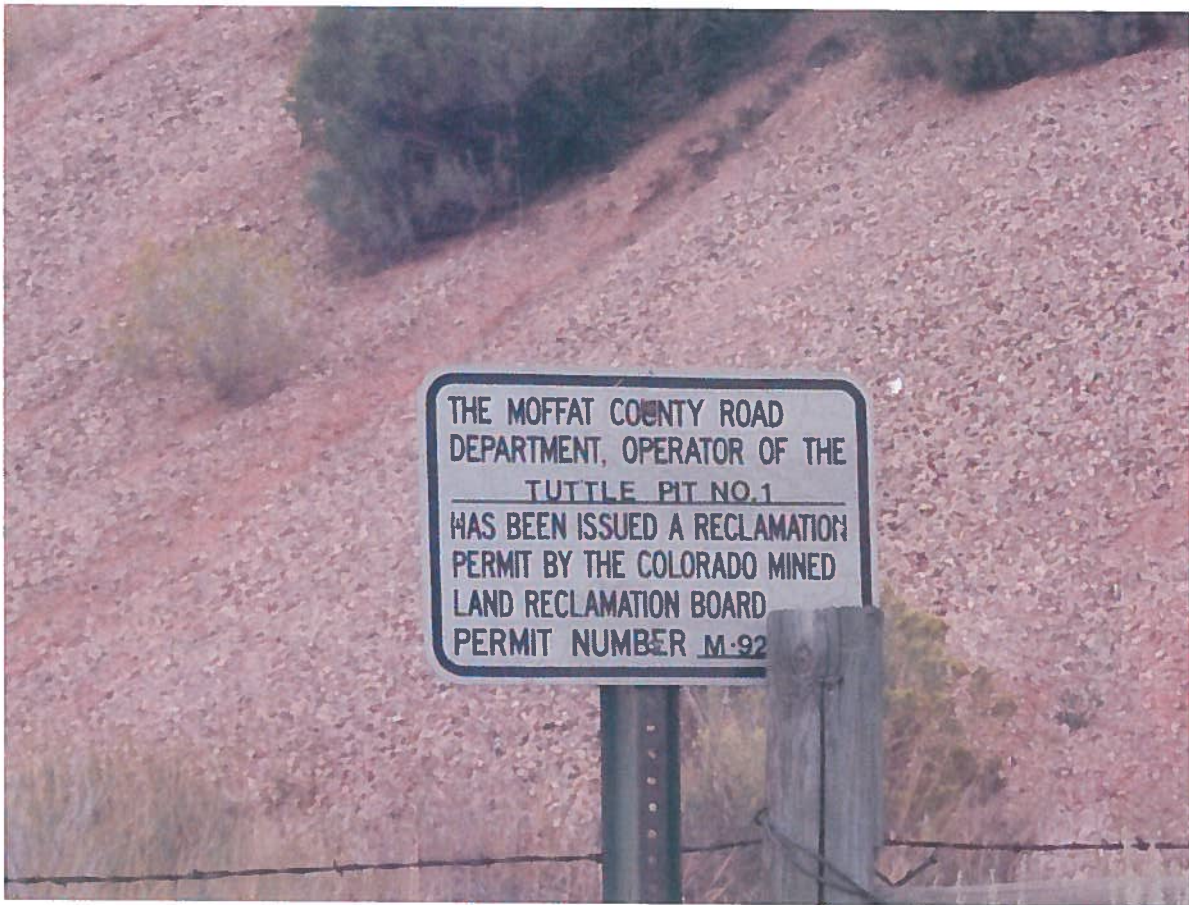
Material is being excavated from the side of a hill. No benching is present; all slopes are no steeper than a 2:1. Small amounts of erosion are present but overall slopes are stable and pose no SWMP problems. A perimeter berm has been constructed to ensure that no sediment leaves the permit area.

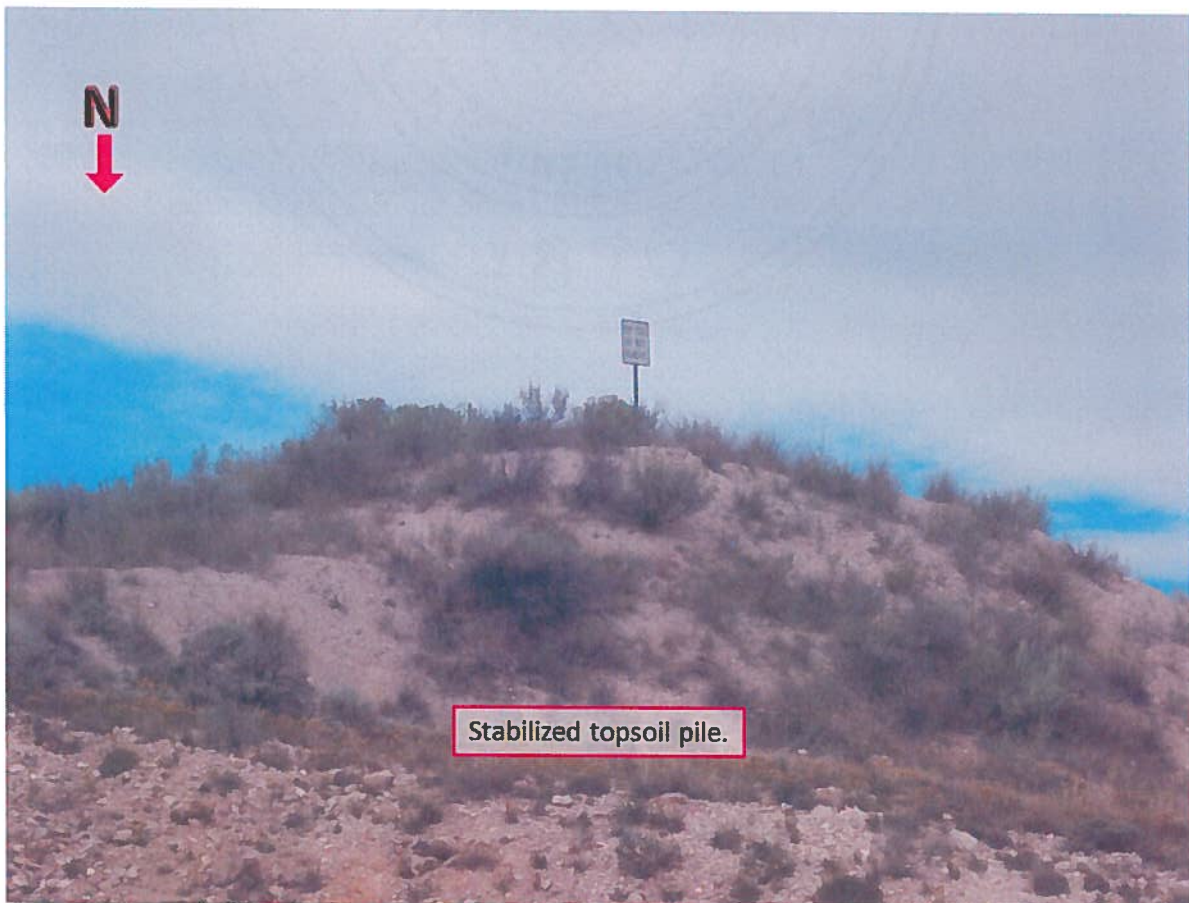
The topsoil and overburden piles are clearly marked with signage to prevent accidental loss. The piles were seeded and have adequate vegetative cover. They are stabilized with the approved seed mix as well as other volunteer species. That is the only reclamation to date for the site. However due to inactivity several of the slopes and stockpiles also have volunteer species present. Cedar trees and other woody material cleared from the site for mining has been salvaged and is stored along the eastern edge of the permit boundary. All weeds were successfully treated as withering was noted.

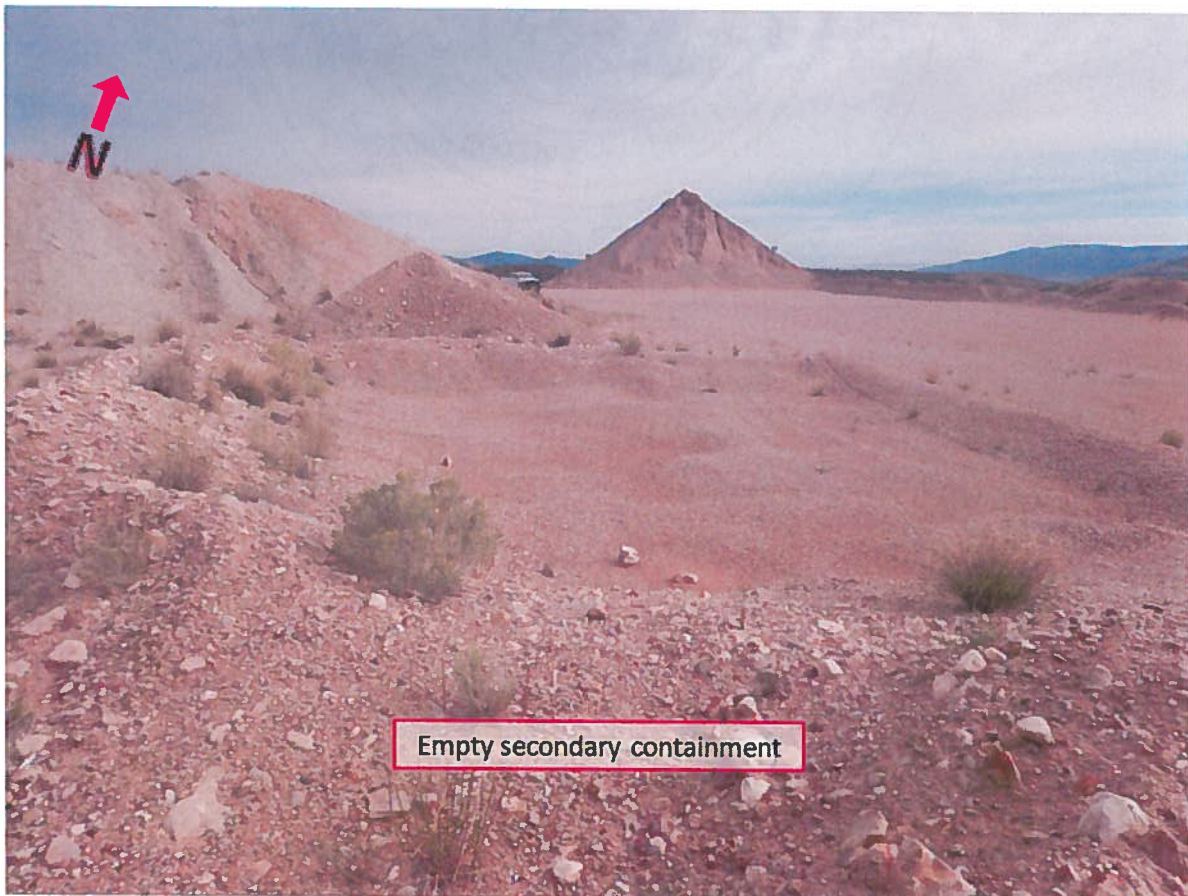
No problems or violations were noted during this inspection.

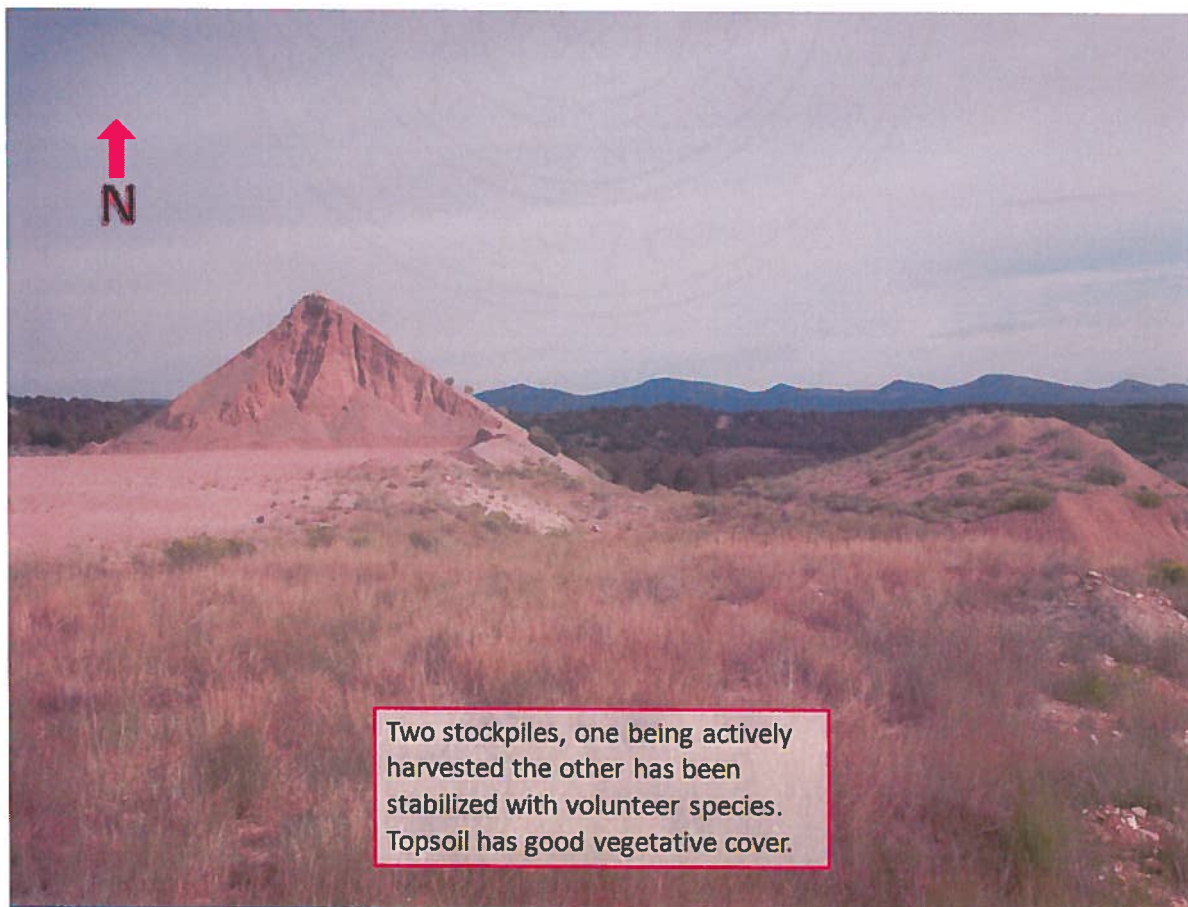
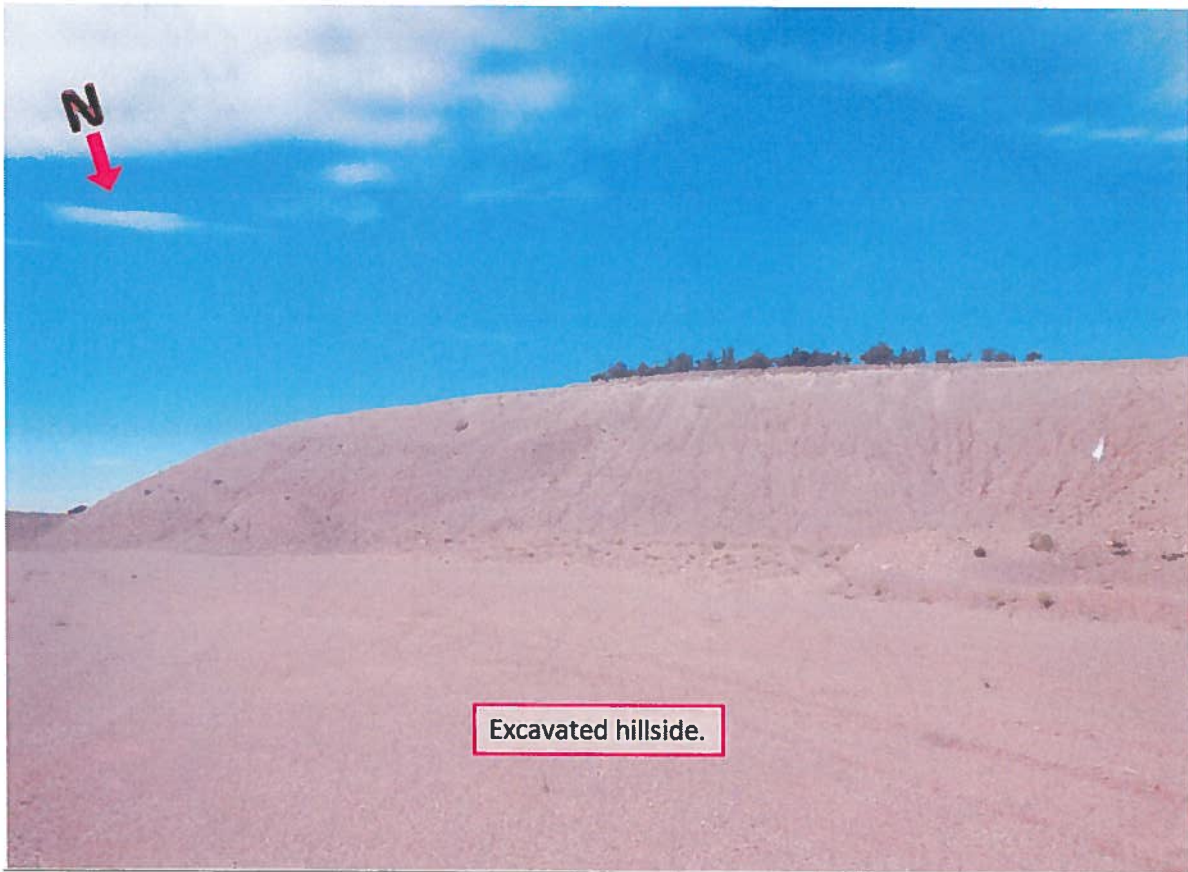
Responses to this inspection report should be directed to: Amy Yeldell at the Division of Reclamation, Mining and Safety, 1313 Sherman St., Room 215, Denver, CO 80203. Direct contact can be made by phone at 970-254-8511 or via email at amy.yeldell@state.co.us

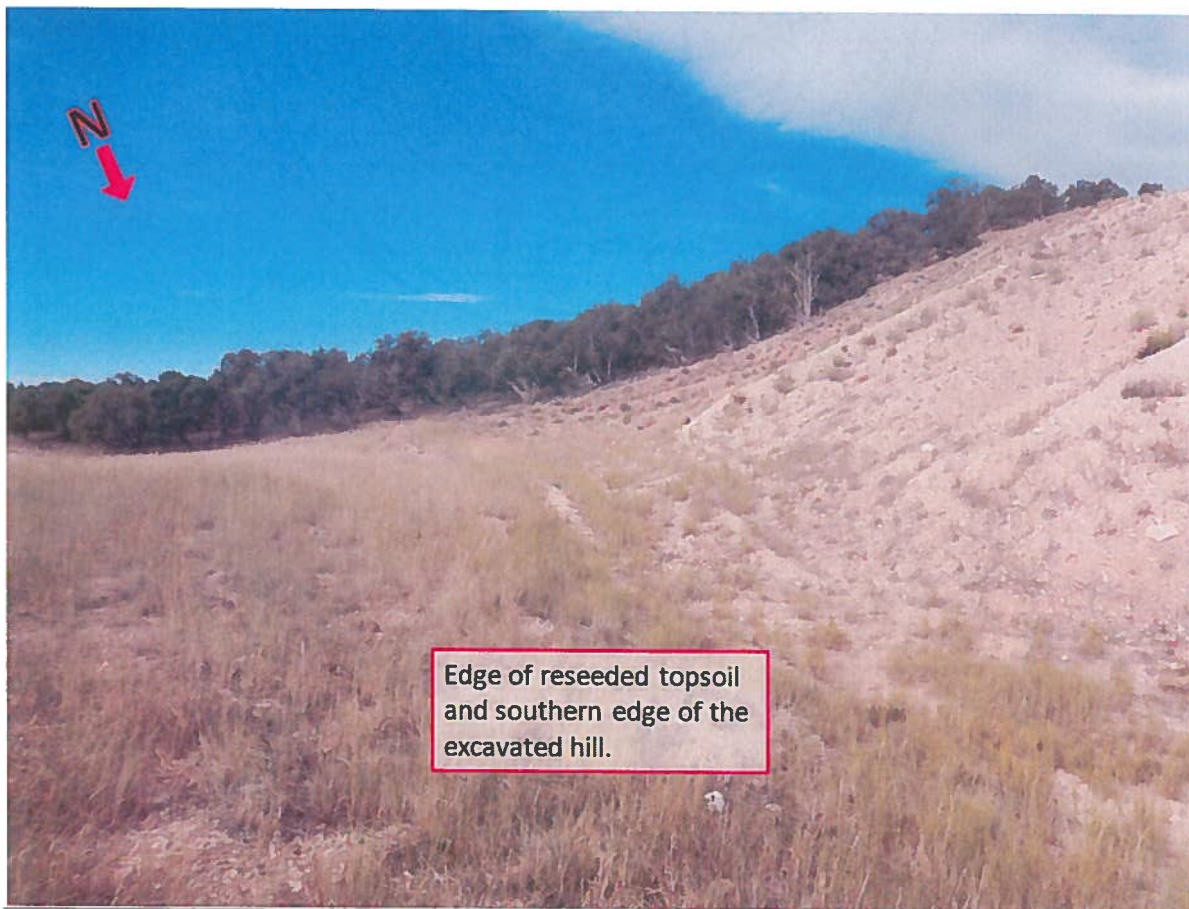
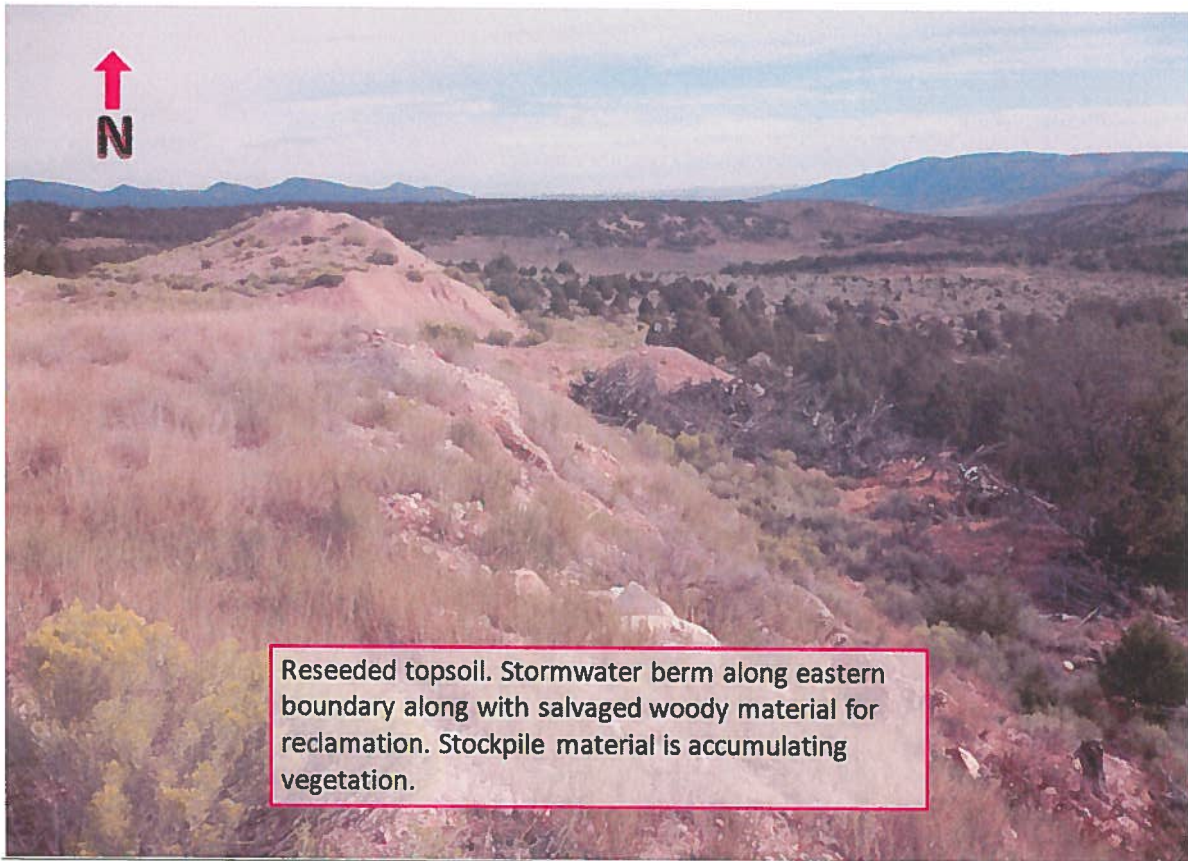
PHOTOGRAPHS











Inspection Contact Address

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Enclosure

CC:
Russ Means, Senior EPS / Field Office Supervisor, Grand Junction DRMS