

**STATE OF NEW MEXICO
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT
Mining and Minerals Division
1220 St. Francis St.
Santa Fe, New Mexico 87505
Telephone: (505) 476-3400**

MINING INSPECTION REPORT

Name of Operator:	Gulf Coast Mining
Name of Mine:	Iron Duke Mine
Address:	20701 Scottsdale Rd., #107-293, Scottsdale, Az. 85255
Permit Number:	OT006MN
Commodity:	hematite & magnetite <input checked="" type="checkbox"/> SURFACE <input type="checkbox"/> UNDERGROUND
Date of Inspection:	December 4, 2012
Time of On-Site Inspection:	11:30 AM – 1:00 PM
Weather Conditions:	clear, cool, 60F
Purpose of Inspection:	bi-annual
Lead Inspector:	Chris Eustice
Present During Inspection:	MMD: Chris Eustice NMED: n/a
Gulf Coast:	David Davidson,
ENFORCEMENT ACTION TAKEN:	None
NOTICE OF VIOLATION:	# _____ YES: ___ NO: <input checked="" type="checkbox"/>
CESSATION ORDER:	YES: ___ NO: <input checked="" type="checkbox"/>
Time: On-Site:	<u>1.5 hrs</u> Permit Review: <u>1</u> Travel: <u>7 hrs</u> Report Writing: <u>1</u>
TOTAL INSPECTION TIME:	<u>10.5</u> HOURS
NOTE:	

PERMIT UPDATE:

This is a report on the site visit associated with the active permit for the Iron Duke Mine.

INSPECTION NARRATIVE:

Met on location at 1130AM with the operator.

The site has been active as evidenced by the crushing equipment and piles of crushed ore. We went to the area of mining, an old “waste pile” located near the old opening. The operator is abiding by the terms and conditions of the Permit.

ACTION ITEMS:

none.

ENFORCEMENT ACTIONS TAKEN OR TO BE CONSIDERED

NA

MAINTENANCE ITEMS

NA

PHOTOS

Below, view of main access road to mine, lower staging area, and upper access to the SE pile.



Below, photo of SE Pile



Below, view of upper staging at the toe of the SE Pile at Iron Duke Mine

December 4, 2012
Iron Duke Mine site visit



Below, view of the NW Pile, no vehicle access exists to this pile, and none is proposed though the operator proposes to remove this pile.

INSPECTOR'S SIGNATURE: _____ **DATE:** _____