



- Mine Facility List**
- ① Office/Bathhouse
  - ② Shop Warehouse
  - ③ Security Shack
  - ④ Mine Substation
  - ⑤ Underground Power Lines
  - ⑥ Water Treatment Plant
  - ⑦ Potable Water Tank
  - ⑧ Process Water tank
  - ⑨ Sewer Tank
  - ⑩ Drain Field
  - ⑪ Ventilation Fan
  - ⑫ 60" Conveyor Tunnels to Coal Stockpile
  - ⑬ (ROM) Underground Belt from Stockpile to Crusher
  - ⑭ 48" Conveyor from Crusher to Loadout Bin
  - ⑮ Drop from Loadout Bin to Truck Loadout
  - ⑯ Reclaim Tunnel, Escape Tunnel, Fan and Fan House
  - ⑰ (ROM) Storage Pile, Coal Stacking Tube
  - ⑱ Crusher Screen Plant
  - ⑲ Truck Scale and Loadout
  - ⑳ Coal Loadout Storage Bin
  - ㉑ Guardrails
  - ㉒ Underground Pipes
  - ㉓ Chain Link Fence
  - ㉔ Non-Coal Waste Area
  - ㉕ Equipment & Supplies Storage Area
  - ㉖ Topsoil Pile
  - ㉗ Temporary Mine Development Waste
  - ㉘ Sediment Pond #1
  - ㉙ Slope Access Road/Portal Access Road
  - ㉚ Rock Slopes
  - ㉛ Truck Loadout Road
  - ㉜ Office/Bathhouse/Warehouse Asphalt Parking Area
  - ㉝ Mine Parking
  - ㉞ Fuel Tanks
  - ㉟ Powder and Cap Magazines
  - ⓪ Containment Pond #2
  - ⓫ 50'x30' Pole Barn

**LEGEND:**

- UNDISTURBED WITHIN THE DISTURBED AREA
- DISTURBED AREA BOUNDARY:
- NATURAL DRAINAGE:
- 6' HIGH CHAIN LINK FENCE
- INCIDENTAL ROCK DISTRIBUTION:
- STREAM BUFFER ZONE SIGNS

**STRUCTURAL FILL:**

**TEMP. REFUSE PILE (COAL MINE WASTE):**

**TOPSOIL BERM:**

**Stream Buffer Zone**

Ditch

Culvert

NOTES:  
(1) REFER TO PLATE 5-7A&B FOR CROSS-SECTIONS.

File in:  
 Confidential  
 Shelf  
 Expandable  
 Refer to Record No. 0003 Date 03/08/08  
 In Case of Dispute Refer to this Drawing.  
 For additional information

REVISION DATE:

DATE	BY	DATE	BY
JAN 2008	RJM		
APR. 2009	PJW		
JUN 2009	TJS		
DEC 2009	PJW		

R 14 E, T 16 S

50' 0' 100' 200'

REVISION DATE:

DATE	BY	DATE	BY
JAN 2008	RJM		
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JUN 2009	TJS		
DEC 2009	PJW		



**LILA CANYON MINE**

**SURFACE AREA**  
Official Disturbed Boundary Map

DATE: January 2008 DESIGNED BY: R. Jay Marshall  
 SCALE: AS SHOWN PLOT #: 5-2

RECEIVED  
 MAR 02 2010  
 DIV. OF OIL, GAS & MINES