

U.S. DEPT. OF THE INTERIOR
OFFICE OF SURFACE MINING

Mine Site Evaluation

State Program

Permittee/Person **WHITE OAK MINING &**

Permit Number **UT-007-001**

Field Visit Date **11/19/1998**

Continuation Page

28. Performance Standard Categories

Codes: 1=Compliance, 2=Noncompliance, 3=Not Planned, 4=Not Started, 5=Noncompliance Identified Elsewhere, 6=Previously Cited

- A. Administrative**
 - 1. 1 Mining within Valid Permit
 - 2. 1 Mining within Bonded Area
 - 3. 1 Terms & Conditions of Permit
 - 4. 1 Liability Insurance
 - 5. 1 Ownership and Control
 - 6. 1 Temporary Cessation
 - 7. 1 AML Rec. Fees -- Non-Respondent
 - 8. 1 AML Rec. Fees -- Failure to Pay
- B. Hydrologic Balance**
 - 1. 1 Drainage Control
 - 2. 1 Inspections & Certifications
 - 3. 1 Siltation Structures
 - 4. 1 Discharge Structures
 - 5. 1 Diversions
 - 6. 1 Effluent Limits
 - 7. 1 Ground Water Monitoring
 - 8. 1 Surface Water Monitoring
 - 9. 3 Drainage -- Acid-Toxic Materials
 - 10. 1 Impoundments
 - 11. 1 Stream Buffer Zones
- C. Topsoil & Subsoil**
 - 1. 3 Removal
 - 2. 1 Substitute Materials
 - 3. 1 Storage and Protection
 - 4. 1 Redistribution
- D. Backfilling & Grading**
 - 1. 4 Exposed Openings
 - 2. 1 Contemporaneous Reclamation
 - 3. 1 Approximate Original Contour
 - 4. 4 Highwall Elimination
 - 5. 3 Steep Slopes (includes downslope)
 - 6. 3 Handling of Acid & Toxic Materials
 - 7. 1 Stabilization (rills and gullies)
- E. Excess Spoil Disposal**
 - 1. 3 Placement
 - 2. 3 Drainage Control
 - 3. 3 Surface Stabilization
 - 4. 3 Inspections & Certifications
- F. Coal Mine Waste (Refuse Piles/Impoundments)**
 - 1. 1 Drainage Control
 - 2. 1 Surface Stabilization
 - 3. 1 Placement
 - 4. 1 Inspections and Certifications
 - 5. 3 Impounding Structures
- G. Use Of Explosives**
 - 1. 1 Blaster Certification
 - 2. 1 Distance Prohibitions
 - 3. 1 Blast Survey/Schedule
 - 4. 1 Warnings & Records
 - 5. 3 Control of Adverse Effects
- H. 1 Subsidence Control Plan**
- I. Roads**
 - 1. 1 Road Construction
 - 2. 1 Certification
 - 3. 1 Drainage
 - 4. 1 Surfacing and Maintenance
 - 5. 4 Reclamation
- J. Signs & Markers**
 - 1. 1 Signs
 - 2. 1 Markers
- K. 1 Distance Prohibitions**
- L. Revegetation**
 - 1. 4 Vegetative Cover
 - 2. 4 Timing
- M. 4 Postmining Land Use**
- N. Other**

General	_____	_____	1) _____
Performance	_____	_____	2) _____
Category	_____	_____	3) _____

**Performance Standard Categories
30 CFR Counterpart**

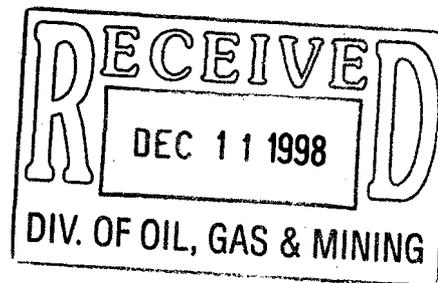
- A. Administrative.....(816/817.71-74)**
 - 1. Valid Permit.....773.11
 - 2. Mining within Bonded Area.....773.11
 - 3. Terms & Conditions of Permit.....773.17
 - 4. Liability Insurance.....800.60
 - 5. Ownership and Control.....778.13
 - 6. Temporary Cessation.....842.11(e) & 816/817.131
 - 7. AML Rec. Fees -- Non-Respondant.....870.15(b)
 - 8. AML Rec. Fees -- Failure to Pay.....870.15(a)
- B. Hydrologic Balance.....(816/817.41-57)**
 - 1. Drainage Control.....45
 - 2. Inspections & Certifications.....49(a)(10)
 - 3. Siltation Structures.....46
 - 4. Discharge Structures.....47
 - 5. Diversions.....43
 - 6. Effluent Limits.....42
 - 7. Ground Water Monitoring.....41(c)
 - 8. Surface Water Monitoring.....41(e)
 - 9. Drainage--Acid - Toxic Materials.....41(f)
 - 10. Impoundments.....49
 - 11. Stream Buffer Zones.....57
- C. Topsoil & Subsoil.....(816/817.22)**
 - 1. Removal.....22(a)
 - 2. Substitute Materials.....22(c)
 - 3. Storage and Protection.....22(c)
 - 4. Redistribution.....22(d)
- D. Backfilling & Grading.....(816/817.95-107)**
 - 1. Exposed Openings.....816/817.13, 14, 15, & 823.11 & 21
 - 2. Contemporaneous Reclamation.....100
 - 3. Approximate Original Contour.....102(a)(1)
 - 4. Highwall Elimination.....102(a)(2)
 - 5. Steep Slopes (includes downslope).....107
 - 6. Handling of Acid & Toxic Materials.....102(c)
 - 7. Stabilization (rills and gullies).....95(b)

- E. Excess Spoil Disposal.....(816/817.71-74)**
 - 1. Placement.....71(e)
 - 2. Drainage Control.....71(f)
 - 3. Surface Stabilization.....71(g)
 - 4. Inspections & Certifications.....71(h)
- F. Coal Mine Waste (Refuse Piles/Impoundments)(816/817.81-84)**
 - 1. Drainage Control83(a)
 - 2. Surface Stabilization.....83(b)
 - 3. Placement.....83(c)
 - 4. Inspections and Certifications.....83(d)
 - 5. Impounding Structures.....84
- G. Use of Explosives.....(816/817.61-68)**
 - 1. Blaster Certification.....61(c)
 - 2. Distance Prohibitions.....61(d)
 - 3. Blast Survey/Schedule.....62-64
 - 4. Warnings & Records66 & 68
 - 5. Control of Adverse Effects.....67
- H. Subsidence Control Plan.....(817.121-122)**
- I. Roads.....(816/817.150-151)**
 - 1. Road Construction.....150(c)
 - 2. Certification.....151(a)
 - 3. Drainage.....150(b)-151(d)
 - 4. Surfacing and Maintenance.....150(e)-151(d)
 - 5. Reclamation.....150(f)
- J. Signs & Markers(816/817.11)**
 - 1. Signs.....11(a),(b),&(c)
 - 2. Markers.....11(a),(b),(d),(e),&(f)
- K. Distance Prohibitions.....(761.11)**
- L. Revegetation.....(816/817.111-116)**
 - 1. Vegetative Cover.....111 & 116
 - 2. Timing.....113
- M. Postmining Land Use.....(816/817.133)**

December 1, 1998

White Oak Mining and Construction Company
Scofield Route
Helper, Utah 84526

White Oak No. 1 & No. 2 Mines
Complete oversight inspection
November 19, 1998



Participants:

Vicky Miller, White Oak Mining
Steve Demczak, Utah/Division of Oil, Gas & Mining (DOGGM)
Henry Austin, Office of Surface Mining (OSM)

Participated in a complete, joint, oversight inspection of the White Oak No. 1 & No. 2 Mines with the above participants. Weather conditions were cold and windy with 4 to 5 inches of snow on the ground which limited observations in all areas.

Mr. Demczak began the inspection by conducting a review of applicable permit records and environmental monitoring reports. Records reviewed included the following: DOGM permit which expires August 24, 1999; bond No. 125421 held by Frontier Insurance Co. in the amount of \$3,398,000.00. The DOGM bond adjustment correspondence reviewed for the inspection is dated June 6, 1995, and sets the bond amount at \$3,398,000.00. The current bond was effective July 28, 1998.

The SPCC plan was RPE certified on August 25, 1997. Sediment pond and refuse pile inspection reports are current through the third quarter of 1998 and the refuse pile was reclaimed this summer. The reports do not indicate any stability or maintenance problems. UPDES Permit No. UTG040000 expires April 30, 2003, and quarterly DMR's are current. The only effluent limit exceeded this year was for high pH and was from sediment pond 4. The sediment pond was being cleaned out during this discharge. This was a short duration, low flow discharge. Pond maintenance was completed which included sediment removal and regrading of pond inslopes and the embankment slopes. Third quarter surface and ground water monitoring has been completed. This concluded our records review.

We began the field inspection at the Belina No. 1 portals which have been deactivated along with the ventilation fan on this pad. The permittee has done a good job recently of general site clean-up and disposal. All facility areas were well maintained. We observed the recently reclaimed waste rock pile which is also on the upper bench. The Belina No. 2 mine remains active and this bench contains the portals, fan housing, belt line, and coal stockpile. We observed sediment pond 4 which was frozen and snow covered. Grading work completed this summer on pond inslopes was evident through snow cover. The old office location has been razed and removed from the site. One small pile of concrete and debris remains to be hauled off site.

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We concluded the inspection with observations at the loadout. Sediment ponds were frozen and snow covered. General site maintenance was good as reported above and the permittee has also disposed of unnecessary bone yard materials. Surface water runoff was being controlled and the entrance/exit to the loadout was well maintained. This concluded the inspection.

Please address any questions/comments concerning this report to Henry Austin at haustin@osmre.gov or 303-844-1466.