0086

State of Utah

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

INSPECTION REPORT

Michael O. Leavitt
Governor

Ted Stewart
Executive Director

James W. Carter
Division Director

1594 West North Temple, Suite 1210
Box 145801
Salt Lake City, Utah 84114-580
(801) 538-5340
(801) 359-3940 (Fax)

Partial:__ Complete: XXX Exploration:__
Inspection Date & Time: 6/17/98 / 8:00a.m.-4:30p.m.
Date of Last Inspection: 5/21/98

Mine Name: Willow Creek Mine County: Carbon Permit Number: **ACT/007/038**
Permittee and/or Operator's Name: Cyprus Plateau Mining Corporation
Business Address: P. O. Drawer PMC, Price, Utah 84501
Type of Mining Activity: Underground XXX Surface__ Prep. Plant__ Other__
Company Official(s): Johnny Pappas
State Officials(s): Peter Hess Federal Official(s): None
Weather Conditions: Cool, 1" Rainfall previous 12 hours, Snow in Mountains
Existing Acreage: Permitted- 14,670 Disturbed- 132.9 Regraded-_ Seeded-_ Bonded- 132.9
Increased/Decreased: Permitted-___ Disturbed-___ Regraded-___ Seeded-___ Bonded-___
Status: _Exploration/ XXX Active/___ Inactive/__ Temporary Cessation/__ Bond Forfeiture
Reclamation (__Phase I/__Phase II/__Final Bond Release/__ Liability_____Year)

REVIEW OF PERMIT, PERFORMANCE STANDARDS & PERMIT CONDITION REQUIREMENTS

Instructions
1. Substantiate the elements on this inspection by checking the appropriate performance standard.
   a. For complete inspections provide narrative justification for any elements not fully inspected unless element is not appropriate to the site, in which case check N/A.
   b. For partial inspections check only the elements evaluated.
2. Document any noncompliance situation by referencing the NOV issued at the appropriate performance standard listed below.
3. Reference any narratives written in conjunction with this inspection at the appropriate performance standard listed below.
4. Provide a brief status report for all pending enforcement actions, permit conditions, Division Orders, and amendments.

		EVALUATED	N/A	COMMENTS	NOV/ENF
1.	PERMITS, CHANGE, TRANSFER, RENEWAL, SALE	[XX]	[ ]	[ ]	[ ] **Request for DO.
2.	SIGNS AND MARKERS	[XX]	[ ]	[ ]	[ ]
3.	TOPSOIL	[XX]	[ ]	[ ]	[ ]
4.	HYDROLOGIC BALANCE:				
a.	DIVERSIONS	[XX]	[ ]	[ ]	[ ]
b.	SEDIMENT PONDS AND IMPOUNDMENTS	[XX]	[ ]	[XX]	[ ]
c.	OTHER SEDIMENT CONTROL MEASURES	[XX]	[ ]	[ ]	[ ]
d.	WATER MONITORING	[XX]	[ ]	[XX]	[ ]
e.	EFFLUENT LIMITATIONS	[XX]	[ ]	[ ]	[ ]
5.	EXPLOSIVES	[XX]	[ ]	[ ]	[ ]
6.	DISPOSAL OF EXCESS SPOIL/FILLS/BENCHES	[ ]	[XX]	[ ]	[ ]
7.	COAL MINE WASTE/REFUSE PILES/IMPOUNDMENTS	[XX]	[ ]	[XX]	[ ]
8.	NONCOAL WASTE	[XX]	[ ]	[ ]	[ ]
9.	PROTECTION OF FISH, WILDLIFE AND RELATED ENVIRONMENTAL VALUES	[XX]	[ ]	[ ]	[ ]
10.	SLIDES AND OTHER DAMAGE	[ ]	[XX]	[ ]	[ ]
11.	CONTEMPORANEOUS RECLAMATION	[ ]	[XX]	[ ]	[ ]
12.	BACKFILLING AND GRADING	[ ]	[XX]	[ ]	[ ]
13.	REVEGETATION	[XX]	[ ]	[XX]	[ ]
14.	SUBSIDENCE CONTROL	[XX]	[ ]	[ ]	[ ]
15.	CESSATION OF OPERATIONS	[ ]	[XX]	[ ]	[ ]
16.	ROADS:				
a.	CONSTRUCTION/MAINTENANCE/SURFACING	[XX]	[ ]	[ ]	[ ]
b.	DRAINAGE CONTROLS	[XX]	[ ]	[ ]	[ ]
17.	OTHER TRANSPORTATION FACILITIES	[XX]	[ ]	[ ]	[ ]
18.	SUPPORT FACILITIES/UTILITY INSTALLATIONS	[XX]	[ ]	[ ]	[ ]
19.	AVS CHECK (4th Quarter-April, May, June)_____(date)	[XX]	[ ]	[ ]	[ ]
20.	AIR QUALITY PERMIT	[XX]	[ ]	[XX]	[ ]
21.	BONDING & INSURANCE	[XX]	[ ]	[XX]	[ ]

PERMIT NUMBER: **ACT/007/038** DATE OF INSPECTION: 6/17/98

(Comments are Numbered to Correspond with Topics Listed Above)

Note: The Price area received one inch of rainfall during the evening of 6/16/98. The mountains around the Kenilworth/Willow Creek area received snow.

4a. HYDROLOGIC BALANCE: DIVERSIONS

During the field inspection, it was noted that the permittee was cleaning mine water sediment buildup from the surface disturbance diversion behind the shop buildings. The maintenance of this diversion is an ongoing area of concern.

4b. HYDROLOGIC BALANCE: SEDIMENT PONDS AND IMPOUNDMENTS

The first quarter 1998 pond inspections for the site were conducted by Mr. Johnny Pappas on March 23, 1998. No problems were noted for any of the impoundments. When pond 011 was enlarged to accommodate the additional disturbance created by the clean coal pile expansion, it was found that an error had been made when the elevation of the emergency spillway was established. As noted in the February 1998 inspection report for the site, the reconstruction/resurvey of same had been conducted as of January 23, 1998. P.E. certification of the completed "as-built" was performed by Mr. Richard B. White of Earth-Fax Engineering on February 20, 1998. This information has since been forwarded to the SLO-DOGM for insertion into the Willow Creek MRP.

Pond 013A (MSHA pond 1211-UT-09-0165-02) is now inspected on a monthly basis (MSHA approval received) by Mr. Roland Tallerico of the Cyprus Safety Department. Inspections are current; no problems have been noted.

During the course of today's field inspection, Mr. Pappas conducted the second quarter impoundment inspections for the site.

4d. HYDROLOGIC BALANCE: WATER MONITORING

Discharge monitoring reports for the site for the months of March and April were reviewed. None of the sites' six sediment ponds discharged; all submittals were timely.

The first quarter water monitoring report for the site for 1998 was submitted to the SLO-DOGM on May 8, 1998.

7. COAL MINE WASTE/REFUSE PILES/IMPOUNDMENTS

The first quarter 1998 refuse pile inspection was conducted by Mr. Tom Hurst, P.E. on March 31,. No problems were noted by Mr. Hurst.

INSPECTION REPORT
(Continuation sheet)

PERMIT NUMBER: **ACT/007/038** DATE OF INSPECTION: 6/17/98

(Comments are Numbered to Correspond with Topics Listed Above)

7. COAL MINE WASTE/REFUSE PILES/IMPOUNDMENTS -continued-

During today's field inspection of the pile, two items were noted:

1) A short section of the 100 year six drainage diversion on the East side of the pile had not been properly graded, in that it would be necessary for water to run up hill in order to drain.

2) It will be necessary to, once again, start the stripping of topsoil from the East slope of School House Canyon, probably by sometime in the fall. An eyeball evaluation of the remaining topsoil storage volume in Gravel Canyon indicates that a good bit remains. Mr. Pappas is also considering utilizing the Adit #1 area for topsoil storage for the Willow Creek Mine post reclamation.

13. REVEGETATION

Minor sprouting is occurring on the newly reseeded Gravel Canyon topsoil pile.

20. AIR QUALITY PERMIT

DAQE-067-97 was approved by the Utah DEQ, Bureau of Air Quality on 1/29/97 for the Willow Creek site. Stipulation 6-L of this AO requires the permittee to submit the dimensions, capacity and status of all bulk fluid storage tanks within 18 months of 1/97. Mr. Pappas is currently working on the document necessary to meet this stipulation.

21. BONDING & INSURANCE

General liability insurance policy #RMGL1135325 is in effect until July 1, 1998. Mr. Pappas is aware of this and has contacted the issuing agency to ensure the adequate documentation of continuous coverage.

Note: This inspection report does not constitute an affidavit of compliance with the regulatory program of the Division of Oil, Gas, and Mining.

Copy of this Report:

Mailed to: Johnny Pappas (Cyprus Plateau) Henry Austin (OSM)
Given to: Joe Helfrich (DOGM) Filed to: Price Field Office
Date: June 22, 1998

Inspector's Signature: Peter Hess #46
Peter Hess