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Gok

355 W. North Temple • 3 Triad Center • Suite 350 • Salt Lake City, UT 84180-1203 • 801-538-5340

INSPECTION REPORT

INSPECTION DATE & TIME: AUGUST 22, 1989
8:00 am - 4:00 pm

Permittee and/or Operators Name: SUNNYSIDE RECLAMATION AND SALVAGE, INC.
Business Address: P.O. BOX 99 SUNNYSIDE, UT 84539
Mine Name: SUNNYSIDE Permit Number: ACT/007/007
Type of Mining Activity: Underground XX Surface Other _____
County: CARBON State: UTAH
Company Official(s): KARL HOUSKEEPER
State Official(s): BILL WARMACK
Partial: _____ Complete: XX Date of Last Inspection: JULY 20, 1989
Weather Conditions: CLEAR AND FAIR
Acreage: Permitted _____ Disturbed _____ Regraded _____ Seeded _____ Bonded _____
Enforcement Action: PENDING VIOLATIONS LISTED HEREIN

COMPLIANCE WITH PERMITS AND PERFORMANCE STANDARDS

	YES	NO	N/A	COMMENTS
1. PERMITS	(X)	()	()	(X)
2. SIGNS AND MARKERS	(X)	()	()	(X)
3. TOPSOIL	(X)	()	()	()
4. HYDROLOGIC BALANCE:				
a. STREAM CHANNEL DIVERSIONS	(X)	()	()	()
b. DIVERSIONS	(X)	()	()	(X)
c. SEDIMENT PONDS AND IMPOUNDMENTS	(X)	()	()	(X)
d. OTHER SEDIMENT CONTROL MEASURES	(X)	()	()	(X)
e. SURFACE AND GROUNDWATER MONITORING	(X)	()	()	(X)
f. EFFLUENT LIMITATIONS	(X)	()	()	()
5. EXPLOSIVES	()	()	(X)	()
6. DISPOSAL OF DEVELOPMENT WASTE AND SPOIL	(X)	()	()	()
7. COAL PROCESSING WASTE	(X)	()	()	(X)
8. NONCOAL WASTE	(X)	()	()	()
9. PROTECTION OF FISH, WILDLIFE AND RELATED ENVIRONMENTAL VALUES	(X)	()	()	()
10. SLIDES AND OTHER DAMAGE	()	()	(X)	()
11. CONTEMPORANEOUS RECLAMATION	(X)	()	()	()
12. BACKFILLING AND GRADING	()	()	(X)	()
13. REVEGETATION	(X)	()	()	()
14. SUBSIDENCE CONTROL	(X)	()	()	()
15. CESSATION OF OPERATIONS	()	()	(X)	()
16. ROADS				
a. CONSTRUCTION	(X)	()	()	()
b. DRAINAGE CONTROLS	(X)	()	()	()
c. SURFACING	(X)	()	()	()
d. MAINTENANCE	(X)	()	()	(X)
17. OTHER TRANSPORTATION FACILITIES	(X)	()	()	()
18. SUPPORT FACILITIES				
UTILITY INSTALLATIONS	(X)	()	()	(X)

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(Comments are Numbered to Correspond with Topics Listed Above)

GENERAL COMMENTS:

Karl Houskeeper (SRS) provided assistance during this complete inspection. The inspection commenced with a review of the pertinent mine records and followed with a field inspection.

Ground conditions were dry, however, several ponds did contain small amounts of water. Also, evidence was present indicating recent heavy precipitation. During the past week, rainfall has been reported as high as 1.0 to 2.0 inches at other nearby facilities. Although rainfall has been quite high recently, high intensity storms have been localized and have not adversely effected the Sunnyside operations.

Two Cessation Orders (CO's) are still pending at this time. C89-25-1-1 was issued for failure to cease deposition of oil and or flocculated oil into Grassy Trail Creek; C89-25-2-1 was issued for 1) failure to pass mine water through a sediment control structure, and 2) discharging mine water without a permit. Both CO's were issued from the DOGM office on April 19, 1989. Restoration plans for Grassy Trail Creek were to be submitted by SRS and implemented within 30 days of Division approval.

1. PERMITS

Several permitting correspondences have been initiated throughout 1989. More recent activities include:

1. Minor Realignment for a small segment of a Class III road north of the SSSF Pond. Field Amendment was issued on March 24, 1989, subsequent approval granted on May 15, 1989.
2. Approval of Amendment for an Incidental Boundary Change, SW1/4 NE1/4, SEC21, T14S, R14E, granted on May 15, 1989.
3. Approval of Amendment for Borrow Area Pond As-Built Drawings granted on May 16, 1989.
4. Approval of Amendment for Changes in Highwall Reduction by Preparation Plant granted on June 2, 1989.
5. Approval of Amendment for Chapter III Minor Update and Editorial Changes granted on June 16, 1989.
6. Letters dated August 14 and 18, 1989, from SRS addressing response and revisions for #2 Whitmore Mine Water Discharge Pond. Construction is pending an approval from the Division.

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1. PERMITS (cont.)

As of this writing, there has not been any additional permit modifications. Liability insurance is in effect until December 2, 1989, through Chubb Insurance Group.

2. SIGNS AND MARKERS

All of the mine facility signs and markers were visible and in good condition. Each facility area was clearly marked and distinguishable.

4b. DIVERSIONS

Due to the recent storm activity in the area, several drainage ditches have accumulated sediment within the channels. Although runoff can be properly conveyed, additional deposition may render the diversions useless. Mr. Houskeeper has agreed to clean diversions where necessary to maintain flows.

4c. SEDIMENT PONDS AND IMPOUNDMENTS

1. First and Second Quarter pond inspections were complete and on file. Weekly impoundment inspections for the East and West Slurry Cells were complete through August 18. No associated erosional or instability problems were noted.
2. Whitmore Pond was observed and no visible oil or sheen was detected. Mr. Houskeeper plans to clear the pond embankments of vegetation that has entrapped some of the sludge and moss. Straw fences at the discharge have been replaced or repaired due to the damage received from a previous storm.
3. With the exception of the Whitmore and SSSF Ponds, the remaining facility ponds were dry or contained a small amount of water. All sediment storage capacities appeared to be adequate.

4d. OTHER SEDIMENT CONTROL MEASURES

Several silt fence structures located throughout the facility areas have deteriorated slightly and require repairs to maintain their capacities. Replacement of the fabric material as necessary before the onset of winter would ensure proper sediment control during next spring runoff period. Other

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4d. OTHER SEDIMENT CONTROLS (cont.)

areas that have alternate sediment controls installed should also be addressed accordingly to prevent future problems. Six Small Area Exemptions were inspected for proper sediment controls and found to be adequate and functioning properly.

4e. SURFACE AND GROUNDWATER MONITORING

Water monitoring records were reviewed and found current and complete; July results were being tabulated at the time of this inspection. Where applicable, field measurements and/or qualitative analyses have been conducted on 10 UPDES and 16 surface stations. UPDES stations 001, 003, 005, 006, 010, 011, and 013 indicated "no discharge" through June 1989; surface stations BC-1, POC-1, PAC-1, and N2C-1 indicated "no flow" through June 1989. All UPDES monitoring was completed monthly according to the discharge permit.

7. COAL PROCESSING WASTE

Coarse Refuse Pile inspections were complete for the First and Second Quarter 1989. A "hot spot" was identified on the May 7 report and has been covered to control potential burning. No other problems were identified.

16d. ROAD MAINTENANCE

The refuse haul road was properly maintained. Water had been and was being applied to the road to reduce the amount of fugitive dust.

18. SUPPORT FACILITIES AND UTILITY INSTALLATIONS

Quarterly PCB inspections have been conducted through the Second Quarter 1989. Numerous PCB or PCB contaminated equipment is listed and inspected for leaks or potential hazards.

Copy of this Report:

Mailed to: KARL HOUSKEEPER (SRS)

Mailed to SLC for: BRIAN SMITH, OSM; JOE HELFRICH, DOGM

Filed to: PFO

Inspectors Signature and Number: WILLIAM A. WARMACK #30 Date: AUG. 23, 1989

William A. Warmack 8/24/89