

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

INSPECTION REPORT

INSPECTION DATE & TIME: 01/29/87

@ 11:00 am

Permittee and/or Operators Name: California Portland Cement
 Business Address: 695 South Rancho Avenue, Colton, California 92324-0514
 Mine Name: Hidden Valley Permit Number: Ina/015/007
 Type of Mining Activity: Underground Surface Other Reclaimed
 County: Emery
 Company Official (s): None
 State Official(s): Phil Ralphs & John Whitehead
 Partial: Complete: Date of Last Inspection: 10/28/86
 Weather Conditions: Mostly cloudy & cool. Ground was mostly snow covered.
 Acreage: Permitted 960 Disturbed 7 Regraded 7 Seeded 7 Bonded 7
 Enforcement Action: None

COMPLIANCE WITH PERMITS AND PERFORMANCE STANDARDS

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

INSPECTION REPORT
(continuation sheet)

Page 2 of 2

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(Comments are Numbered to Correspond with Topics Listed Above)

1.) PERMITS:

The operator recieved Final Permit Approval from the Division for their Reclamation Plan on December 12, 1986. There were two stipulations attached to the Permit Approval. The operator has met conditions of both stipulations.

4.) HYDROLOGIC BALANCE:

The main ephemeral stream channel which ran through the mine site has been restored to its approximate original slope and location. This channel has been riprapped, and a filter blanket of sand and fine gravel (road base material) was placed prior to the channel being riprapped. Both sides of the channel have been lined with "Typar" filter material and wire mesh backing which will act as silt fence and serve as sediment controls. The silt fence is being supported by steel fence posts.

The sediment pond was breached and essentially removed during reclamation. The area where the pond was breached, and presently drains the west portion of the mine site into Ivy Creek has been riprapped and had a silt fence structure, of the same design described above, installed to serve as an alternative sediment control.

RECLAMATION - General Comment:

This entire mine site was reclaimed just prior to Christmas, 1986. Reclamation consisted of backfilling the portals (both coal seams), regrading the cut and fill areas, restoring the stream channel (as was mentioned above), recontouring the sediment pond area, seeding and mulching. The access road, from the end of the paved county road to the mine site was ripped, water bars installed, seeded and mulched. The road base material which was being stored at an area above the mine site was removed and the site was ripped and seeded. Overall reclamation of the site looks good.

General area of concern (possibly):

The "Typar" filter material silt fence (mentioned previously) is beginning to tear where it is wired to the wire mesh backing. The situation was caused primarily by heavy winds at the site just following the completion of reclamation activities. At the present time the silt fences are still functional and remain mostly intact. However, there is a real possibility that the fences will eventually become ineffective. A possible solution to the situation would be to lower the overall height of the silt fences, and use some alternative form of attaching the filter material to the wire mesh. This situation will be watched closely during the near future; and if the silt fences become ineffective, or reach the point where, in the judgement of the State official visiting the site, ineffectiveness is imminent, enforcement action will be taken.

Copy of this Report:

Mailed to: Donna Griffin (OSM) & John Rains (Cal Mat)

Given to: Joe Helfrich & John Whitehead

Inspectors Signature and Number: Philip M. Hefner #10 Date: 2/5/87