



# State of Utah

DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

*1027*  
*get*

Norman H. Bangarter  
Governor  
Dee C. Hansen  
Executive Director  
Dianne R. Nielson, Ph.D.  
Division Director

355 West North Temple  
3 Triad Center, Suite 350  
Salt Lake City, Utah 84180-1203  
801-538-5340

## INSPECTION REPORT

INSPECTION DATE & TIME: March 13 & 14, 1990  
2pm to 5pm and 8:30am to 3pm

Permittee and/or Operators Name: Genwal Coal Company  
Business Address: Box 766, Wellington, Utah 84542  
Mine Name: Wellington Prep Plant Permit Number: ACT/007/012  
Type of Mining Activity: Underground Surface Other XX  
County: Carbon  
Company Official (s): Candy Manzanares  
State Official(s): Harold G. Sandbeck  
Partial: Complete: XXX Date of Last Inspection: 2/27/90  
Weather Conditions: Cloudy and cold  
Acreage: Permitted 1720 Disturbed 356 Regraded Seeded 1.5 Bonded 469  
Enforcement Action: N90-27-3-1 (See number 4e and 4f)

### COMPLIANCE WITH PERMITS AND PERFORMANCE STANDARDS

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

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(Comments are Numbered to Correspond with Topics Listed Above)

General Comments:

On this complete inspection, the undersigned inspector was accompanied by Candy Manzanares (Environmental Contact). A close out meeting was conducted with Gus Manwaring by telephone.

1. Permits.

Ownership and Permit Transfer

On August 2, 1989, Kaiser Coal Corporation sold its Wellington Preparation Plant Facilities to Genwal Coal Company.

On October 10, 1989, the Division approved the permit transfer for the Wellington Preparation Plant from Kaiser Coal Corporation to Genwal Coal Company. Since Genwal Coal Company took over the permit with only sixty days remaining prior to permit expiration, Stipulation UMC 788.13-(1) - SCL was attached to the permit transfer. This stipulation required the operator to meet with the Division prior to permit expiration to agree to a schedule for submittal of an updated and recompiled plan which would address all outstanding stipulations. The operator met the requirements of the above mentioned stipulation on December 8, 1989.

Five-Year Permit and Permit Renewal Findings

On December 10, 1989, the Division approved a new five-year permanent program mining permit for the Wellington Plant. The permit renewal term will not exceed the original permit term of five years. This permit becomes effective on December 10, 1989 and expires on December 10, 1994.

The permit renewal findings requires the operator to comply with Stipulation UMC 788.14-(1) - SCL. Following are the requirements of the stipulation:

1. Genwal Coal Company (GCC) will submit information necessary to update the approved Operation and Reclamation Plan (ORP). The original permit approval stipulation (Stipulation UMC 817.103-(1)-TLP) and the mid-permit term review stipulations (Stipulations UMC 788.14-(1)-SCL, UMC 817.52-(1)-RPS, and UMC 817.81, .85 and .89 - JRH) will be addressed in accordance with the following schedule:

March 1, 1990

Submittal of new test plot designs.

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June 1, 1990	Submittal of an ORP outline and reformatted baseline information, including a baseline hydrology report.
October 1, 1990	Submittal of updated maps and operation design details.
January 1, 1990	Submittal of updated reclamation designs and maps, including bond calculations.
June 1, 1990	Complete updated plan will be approved and in place.

Liability Insurance

The operator's Good Till Cancelled policy has been submitted and appears in order. The insurer is the National Union Fire Insurance Company. The policy number is GLCM 540 71 38 RA.

Bond

On October 5, 1989, the Division received a surety bond in the amount of \$2,591,000. This surety bond replaces the existing First Interstate Bank irrevocable letter of credit.

NPDES Permit

The operator has notified the Department of Health to send the blank discharge report forms for point 002. Point 002 will be included as a point to be monitored.

4. Hydrologic Balance:

b. Diversions.

On-going ditch maintenance is being performed by the operator.

c. Sediment Ponds and Impoundments.

The weekly pond inspection reports were checked up to the week of March 9, 1990 for the clear water pond, lower refuse pond and upper refuse pond. The reports appeared to be in order.

The 4th quarter 1989 quarterly pond inspection reports were inspected and appeared to be in order.

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d. Other Sediment Control Measures.

The operator was advised to install a backup treatment structure east of the coarse refuse pile.

e. Surface and Groundwater Monitoring.

Groundwater Monitoring

The 1989 3rd and 4th quarter ground water data was inspected and appeared to be in order.

Surface Water Monitoring

N90-27-31 was issued on March 14, 1990 for failure to comply with permit and MRP requirements. The 1989 3rd quarter surface water data was inspected. For station SW-1, the parameters oil and grease and total settleable solids were missed. Stations SW-2 through SW8 were dry. No abatement was possible so the NOV was terminated the same day.

The 1989 4th quarter surface water data was inspected and appeared to be in order.

f. Effluent Limitations.

NPDES: N90-27-31 was issued on March 14, 1990 for failure to comply with permit and MRP requirements. The NPDES October and November 1989 discharge reports reflect no discharge. However, a Coal Systems, Incorporated letter dated February 15, 1990 indicates discharge from NPDES point 008 for October and November 1989. For December 1989, the operator did not notify the appropriate agencies within five (5) days when point 008 exceeded the NPDES permit limits for TSS (123 mg/l). The NPDES permit requirements for TSS are:

\* Average 25 mg/l

\* Maximum 70 mg/l

No abatement was possible so the NOV was terminated the same day.

6. Disposal of Development Waste and Spoil.

The 4th quarter 1989 quarterly coarse refuse pile and pond refuse pile reports were inspected and appeared to be in order.

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(continuation sheet)

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Annual Certifications

The annual certifications for the three (3) MSHA ponds, the coarse refuse pile and the pond refuse pile will be submitted with the 1989 annual report which is due March 31, 1990. The operator was informed to maintain a copy of the annual certifications at the Wellington Coal Load Site.

Copy of this Report:

Mailed to: Candy Manzanares (GCC), Gus Manwaring (GCC), Price Office,  
and Brian Smith (OSM)

Given to: Daron Haddock and Joe Helfrich - DOGM

Inspectors Signature and Number: *Harold D. Handberg* #27 Date: 3/20/90