State of Utah  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING  

355 West North Temple  
3 Triad Center, Suite 350  
Salt Lake City, Utah 84150-1203  
801-538-5340  

November 5, 1992  

TO: Lowell P. Braxton, Associate Director, Mining  
FROM: Pamela Grubaugh-Littig, Permit Supervisor  
RE: Tentative "A" Team Permitting Schedule  

Permitting actions for the "A" Team are three permanent program permits, one five-year permit renewal (ongoing review of resubmitted plan), three mid-terms, four coal lease tracts, and two reclamation reviews. The major permitting actions are:  

PERMANENT PROGRAM PERMIT ISSUANCE  

<table>
<thead>
<tr>
<th>Blue Blaze Coal Company: Blue Blaze Mine</th>
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| * Date Plan Received                   | 03/13/89  
| * Initial Completeness Review          | 05/17/89  
| * Operator Response                    | 06/19/90  
| * Second Completeness Review Sent      | 08/08/90  
| * Operator Response                    | 12/10/90  
| * Third Completeness Review Sent       | 01/29/91  
| * Operator Response                    | 03/07/91  
| * Determined Complete                  | 04/17/91  
| * Technical Deficiency Sent to Operator| 06/13/91  
| * Operator Response                    | 07/22/91; 08/20/91; 08/28/91; 09/12/91; 09/30/91; 10/03/91  
| * Second Technical Deficiency Sent     | 10/07/91  
| * Partial Operator Response            | 12/06/91  
| * Hydro Technical Deficiency Sent to Operator | 01/23/92  
| * Preliminary Blue Blaze Groundwater Info | Submitted by EarthFax  
| * Division Response                    | 03/23/92  
| * EarthFax Resubmitted Groundwater Info| 03/27/92  
| * Third Technical Deficiency Sent to Operator | 04/15/92  

an equal opportunity employer
PERMANENT PROGRAM PERMIT ISSUANCE (Continued)

Blue Blaze Mine (Continued)

* Operator Resubmits (EarthFax-Substantially New Document) 05/11/92
* Permit Put on Highest Priority 05/13/92
* EarthFax Coordinates Deficiencies Daily 05/14-29/92
* Received Notification to Issue Permit Before 6/1/92 05/19/92
* Prepared Technical Analysis (for Limited Permit) with Ten Stipulations 05/29/92
* Certificate of Insurance Submitted 05/29/92
* Letter Sent Notifying Blue Blaze -- Must Submit Bond Before Permit Issued 06/04/92
* Letter Sent with Stipulations that Must be Addressed 06/24/92
* Blue Blaze Coal Company Submits Stipulation Response 07/31/92

Garfield Coal Company

* Met with Representatives for Mapping 04/29/92
* Met with Hydrologist on Project 05/12/92
* Meet with Soils Representative 09/92

Sunnyside Cogeneration Associates
(Environmental Power Corporation)

* Permit Transfer with PAP submittal 08/20/92
* Letter Sent to EPC Stating Need Separate Permit 09/10/92
* Clarification of Mining and AML Fees (Letter Sent) 09/21/92
* Completeness Issues Letter Sent 10/21/92
* Meeting with SCA Consultants 10/22/92
* Completeness Issues Response 10/27/92
* Determination of Completeness 10/28/92

FIVE-YEAR RENEWALS

PacifiCorp Electric: Des-Bee-Dove Mine

* Date Five Year Renewal Received 04/27/90
* Initial Completeness Review 06/25/90
* Partial Operator Response 09/07/90
* Cessation Order (CO #90-20-2-1) Issued Due to Lack of "Completeness" of Permit Renewal 09/20/90
FIVE-YEAR RENEWALS (Continued)

PacifiCorp Electric: Des-Bee-Dove Mine (Continued)

* Operator Response to Initial Completeness Review in Rewritten Format 09/27/90
* Determination of Completeness 11/16/90
* Division Issues Technical Deficiencies 12/14/90
* Operator Response to Technical Deficiencies 02/07/91
* Operator Submits Additional Information 05/29/91
* Permit Renewed With Nine (9) Conditions
  CO #C90-20-2-1 Is Terminated 05/31/91
* Response to Nine (9) Conditions 08/15/91
* Division Response to Conditions 12/13/91
* Operator Response 02/18/92
* Division Response 03/26/92
* Operator Response (+ Erosion Task Force App XVI) 04/24/92
* Deficiency Letter Sent 05/06/92
* Operator Response 06/12/92
* Conditions Satisfied 08/27/92

Co-Op Mining Company: Bear Canyon Mine

* Operator Submits Five-Year Renewal Application 07/13/90
* Division Issues Determination of Completeness 09/01/90
* Technical Deficiency Sent to Operator 09/19/90
* Formal Protest to Five-Year Renewal;
  Request for Informal Hearing 10/10/90
* Operator Response 10/19/90;
  10/22/90;
  10/31/90
* CO #C90-26-1-1 Issued Due to Publication Problems 11/02/90
* NOV #N90-34-1-1 Issued Due to Need
  for Updating Maps in Plan 11/26/90
* Division Order Issued Requesting 18 Permit Changes 11/27/90
* Operator Submits Partial Response to Division Order 01/21/91
* Operator Submits New Maps 02/25/91
* Inadequacy of Maps Informally Given to Operator 03/21/91
* Operator Submits Revised Maps 04/08/91;
  04/22/91
* Operator Submits Partial Response to
  Division Order (NOV #N91-20-1-1) 04/24/91
* Hindrance Violation Issued Due to
  Failure to Submit All Information to Division Order 04/26/91
FIVE-YEAR RENEWALS (Continued)

Co-Op Mining Company: Bear Canyon Mine (Continued)

* Updated Maps and Plans Submitted 05/03/91;
  05/17/91
* Permit Renewed 05/20/91
* More Information Re: The Division Order is Submitted by Operator 05/24/91
* Technical Review of Division Order Completed (NOV Terminated) 09/03/91
* More Division Order Information Submitted 12/30/91
* Complete Reclamation of Highwall Approved 05/03/92
* Hydrogeologic Information Submitted 07/31/92
* Division Letter Sent Stating Revised PHC Required 08/04/92
* Revised PHC Submitted 08/17/92
* Revised PHC Resubmitted 09/17/92

Sunnyside Coal Company: Sunnyside Mine

* Operator Submits Five-Year Renewal Application in New Format 10/09/90
* Division Issues Completeness 11/20/90
* Permit Successively Renewed 01/20/91
* Overall Field Review 07/10/91
* Division Continues Review of New Format Application 12/91
* Completeness Document Sent 02/07/92
* Operator Response Due 03/31/92
* Extension Granted for Submittal 07/06/92;
  09/01/92;
  10/01/92
* Final Extension Granted to 12/01/92

PacifiCorp: Deer Creek Mine

* Operator Submits Five-Year Renewal Application in New Format 10/09/90
* Division Issues Completeness on Old Application 12/07/90
* Permit Successively Renewed on Old Application 02/07/91
* Operator Submitted Updated Legal & Financial Information 01/15/92
* Operator Submits "Rosetta Stone" to Decipher Approved Plan to Reformatted Plan 03/16/92
* Review Sent 04/15/92
FIVE-YEAR RENEWALS (Continued)

PacifiCorp: Deer Creek Mine (Continued)

* Meeting on Plan
  06/17/92
* Second Meeting on Plan
  08/13/92
* Team Review of Updates Approved
  09/11/92
* Midterm Review of Plan Due
  05/01/93

Mountain Coal Company: Gordon Creek #3 and #6 Mine

* Five-Year Renewal Application Submitted
  09/05/91
* Determined Complete
  09/11/91
* CO #C91-20-1-1 Issued (Modified to 9/20/91)
  09/12/91
* Technical Deficiencies Issued
  09/13/91
* Permit Expires
  09/19/91
* Permit Renewed (CO Terminated) with Three Conditions
  11/12/91
* Operator Submits Responses to Conditions
  12/12/91
* Conditions Approved
  02/25/92

Hidden Valley Coal Company: Hidden Valley Mine

* Five-Year Renewal Application Submitted
  09/25/91
* Determination of Completeness
  10/22/91
* Permit Renewed
  01/30/92

Cyprus-Plateau Mining Company: Star Point Mine
  (In Conjunction with Castle Valley Ridge Lease Tract)

* Operator Submitted
  09/17/91
* Determined Renewal Complete
  11/27/91
* Permit Renewed for Current Permit Area Only
  01/28/92

MID-TERM REVIEWS

* Wildcat Loadout - Begin July 1991
  Letter Sent 09/16/91 to Commence Mid-Term
  Completed December 4, 1991
Tentative Schedule
"A" Team
November 5, 1992

MID-TERM REVIEWS (Continued)

* C.V. Spur - Begin September 1991
  Letter Sent 09/17/91 to Commence Mid-Term
  Letter Sent 02/04/92
  Response Received 04/15/92
  Review Sent 06/08/92
  Response Due 06/25/92
  Completed 06/30/92

* Cottonwood/Wilberg - Begin September 1991
  Letter Sent 09/17/91 to Commence Mid-Term
  Letter Sent 02/04/92
  Response Due 03/06/92 (Extended to 03/20/92)
  Received 03/25/92
  Review Sent 08/01/92
  Response 10/15/92

* Gordon Creek #2, #7 & #8 - Done 02/26/92

* Trail Mountain - Letter Sent August 21, 1992
  Due October 1, 1992
  Extended to 10/30/92
  Response Received 10/30/92

* Deer Creek - Begin May 1993
  Due July 1993

* Des-Bee-Dove - Begin March 1, 1993

* Bear Canyon - Begin April 1993

LEASE TRACTS

Bear Canyon Lease Tract

* Division Received 12/21/89
* Initial Completeness Review Issued to Operator 03/01/90
* Other Agency Comments Sent to Operator 06/11/90
* Operator Response 07/13/90
* Determined Complete 09/25/90
* Technical Deficiency Sent to Operator 12/04/90
* Partial Operator Response 01/02/91
LEASE TRACTS (Continued)

Bear Canyon Lease Tract (Continued)

* Informal Hearing 02/05/91
* Response to Informal Hearing 05/20/91
* **Technical Analysis
* Document Sent to Washington
* State Permit Issued


Rilda Canyon (Deer Creek Mine)

* Division Received 02/12/90
* Initial Completeness Review (with other agency comments) 05/23/90
* Partial Operator Response (hydro missing) 10/15/90
* PHC Information Sent 05/01/91
* Second Operator Response Sent to Division 12/26/91
* PHC Review Sent to Operator 02/10/92
* PHC Partial Operator Response 02/26/92
* Update Request of Plan Sent 03/06/92
* Operator Response (PHC) 03/25/92
* Division PHC Review Sent 05/15/92
* Operator Response (PHC) 07/15/92
* Division Concern Letter Sent 07/22/92
* IBC Submitted 09/18/92
* IBC Info Sent to OSM, Denver 11/04/92
* Completeness Review
* Determined Complete
* Technical Analysis
* Sent to Washington
* State Permit Issued
Tentative Schedule
"A" Team
November 5, 1992

LEASE TRACTS (Continued)

Castle Valley Ridge Lease Tract/Star Point
(In Conjunction with Five-Year Renewal)

* Division Receives                   09/17/91
* Division Reviews for Completeness
  Issues ICR/TD                        05/20/92
* PHC Update Submitted                05/15/92
* Division Review of PHC Sent         08/04/92
* Determined Not Complete Letter Sent 08/14/92
* PHC Review Response                 09/28/92

Sunnyside Coal Company - "B" and "C" Canyon

* Sunnyside Mine Reps Met with Division 03/25/92
  Re: Permitting (Met w/Bob Burnham 5/7/92)
* Division Receives                   11/92

RECLAMATION REVIEW - Work To Be Done

* Gordon Creek #2, #7, & #8 - Closed November 1, 1990.
  Highwall Review Meeting Held 02/25/92.
  Resubmitted Highwall & Reclamation
  Information 05/07/92.
  NOV #N92-20-1-1 Issued 06/15/92 Due to Lack
  of Information in Plan.
  Meeting with Dan Guy, Scot Anderson (Arco
  Legal Counsel) on 06/25/92.
  Abatement Date 06/29/92.
  Informal Hearing Held 07/14/92. Division Order
  92-A (Review Comments) Sent 07/27/92.
  Agreement Letter of Schedule Sent to Scott
  Anderson 08/17/92. Approval of Highwalls
  09/10/92. Some Reclamation Work Done in
Tentative Schedule
"A" Team
November 5, 1992

RECLAMATION REVIEW - Work To Be Done (Continued)

* J.B. King

- Three NOVs Written and Upheld by Director, numerous exchanges.
- Reclamation Plan Justifying Doing Nothing Submitted 09/15/92.
- Meeting with Dianne 10/23/92.
- Memos to Dianne & Lowell 11/12/92, re: abatement plan deficiencies.

jbe
cc: Joe Helfrich
Daron Haddock
"A" Team
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