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

December 7, 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

Blue Blaze Coal Company: Blue Blaze Mine

* 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 03/11/92
  * 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
* Met with Soils Representative 09/92
* Met with Hydrologist Re: PHC 11/19/92

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
* TD Issued 11/25/92
* Applicant Response 12/03/92
FIVE-YEAR RENEWALS

**PacifiCorp: 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
* 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
FIVE-YEAR RENEWALS (Continued)

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

* 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
* 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
* Hydrologic 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
* Meeting with Operator 11/13/92
* Response Due 12/11/92

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
FIVE-YEAR RENEWALS (Continued)

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
* 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 Corp: 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
Tentative Schedule
"A" Team
December 8, 1992

MID-TERM REVIEWS

* Wildcat Loadout  - Begin July 1991
   Letter Sent 09/16/91 to Commence Mid-Term
   Completed December 4, 1991

* 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
   Review Sent 12/7/92

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

**Co-Op Mining Company drilled underground monitoring three (3) holes. Consultant report forthcoming. The Federal Lease Tract Addition is delayed indefinitely. Sent letter 08/04/92 stating that Federal Lease Tract cannot be considered until revised PHC submitted and reviewed. Revised PHC Submitted 09/17/92. Letter sent 10/5/92 regarding updated copies needed for agencies.**

**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
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 05/20/92
** 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 Received 09/28/92
* PHC Review Sent 12/03/92
* Response Due 01/15/93

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) 01/93
* Division Receives 01/93

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.
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.
  Letter Sent 12/07/92

jbe
cc: Joe Helfrich
    Daron Haddock
    "A" Team
    A:\PERMSCHE.MEM