August 18, 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 two permanent program permits, three five-year permit renewals (ongoing reviews of resubmitted plans), three mid-terms, four coal lease tracts, and a reclamation review, as well as, numerous amendments. 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
PERMANENT PROGRAM PERMIT ISSUANCE (Continued)

Blue Blaze Mine (Continued)

* Third Technical Deficiency Sent to Operator 04/15/92
* 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

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
* 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
FIVE-YEAR RENEWALS (Continued)

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

* 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

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
* 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
FIVE-YEAR RENEWALS (Continued)

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

* 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

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
* Final Extension Granted to 09/01/92

PacifiCorp Electric: 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 Due 09/04/92

Beaver Creek 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
FIVE-YEAR RENEWALS (Continued)

Beaver Creek Coal Company: Gordon Creek #3 and #6 Mine (Continued)

* 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: 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

* 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
MID-TERM REVIEWS (Continued)

* 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 Due 07/01/92

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

* Trail Mountain - Begin June 1992
  Due August 1992

* Deer Creek - Begin January 1993
  Due April 1993

LEASE TRACTS

Bear Canyon Lease Tract

* Division Received
* Initial Completeness Review Issued to Operator 12/21/89
* Other Agency Comments Sent to Operator 03/01/90
* Operator Response 06/11/90
* Determined Complete 07/13/90
* Technical Deficiency Sent to Operator 09/25/90
* Partial Operator Response 12/04/90
* Informal Hearing 01/02/91
* Response to Informal Hearing 02/05/91
* **Technical Analysis 05/20/91
* 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.
## LEASE TRACTS (Continued)

### Rilda Canyon (Deer Creek Mine)

<table>
<thead>
<tr>
<th>Event</th>
<th>Date</th>
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<tbody>
<tr>
<td>Division Received</td>
<td>02/12/90</td>
</tr>
<tr>
<td>Initial Completeness Review</td>
<td>05/23/90</td>
</tr>
<tr>
<td>(with other agency comments)</td>
<td>10/15/90</td>
</tr>
<tr>
<td>Partial Operator Response (hydro missing)</td>
<td>05/01/91</td>
</tr>
<tr>
<td>PHC Information Sent</td>
<td>12/26/91</td>
</tr>
<tr>
<td>Second Operator Response Sent to Division</td>
<td>02/10/92</td>
</tr>
<tr>
<td>PHC Review Sent to Operator</td>
<td>02/26/92</td>
</tr>
<tr>
<td>PHC Partial Operator Response</td>
<td>03/06/92</td>
</tr>
<tr>
<td>Update Request of Plan Sent</td>
<td>03/25/92</td>
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<tr>
<td>Operator Response (PHC)</td>
<td>07/15/92</td>
</tr>
<tr>
<td>Division PHC Review Sent</td>
<td>07/22/92</td>
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<tr>
<td>Determined Complete</td>
<td>10/92</td>
</tr>
<tr>
<td>Technical Analysis</td>
<td>11/92</td>
</tr>
<tr>
<td>Sent to Washington</td>
<td>12/92</td>
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<tr>
<td>State Permit Issued</td>
<td>01/93</td>
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<tr>
<td><strong>Completeness Review</strong></td>
<td>03/93</td>
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</table>

### Castle Valley Ridge Lease Tract-Star Point-In Conjunction with Five-Year Renewal

<table>
<thead>
<tr>
<th>Event</th>
<th>Date</th>
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<tbody>
<tr>
<td>Division Receives</td>
<td>09/17/91</td>
</tr>
<tr>
<td>Division Reviews for Completeness</td>
<td>05/20/92</td>
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<tr>
<td>Issues ICR/TD</td>
<td>05/15/92</td>
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<tr>
<td>PHC Update Submitted</td>
<td>08/04/92</td>
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<tr>
<td>Division Review of PHC Sent</td>
<td>08/14/92</td>
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<tr>
<td>Determined Not Complete Letter Sent</td>
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</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>Event</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sunnyside Mine Reps Met with Division</td>
<td>03/25/92</td>
</tr>
<tr>
<td>Re: Permitting (Met w/Bob Burnham 5/7/92)</td>
<td>11/92</td>
</tr>
<tr>
<td>Division Receives</td>
<td></td>
</tr>
</tbody>
</table>
RECLAMATION REVIEW - Work To Be Done

* Gordon Creek #2, #7, & #8 - Closed November 1, 1990
  Partially Reclaimed 1991
  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. Some Reclamation Work