



**CONSOL ENERGY™**

Consolidation Coal Company  
P.O. Box 566  
Sesser, IL 62884  
Phone: (618) 625-2041  
Fax: (618) 625-6844

September 14, 2005

Pamela Grubaugh-Littig  
Utah Division of Oil, Gas and Mining  
Coal Program  
1594 West North Temple, Suite 1210  
Box 145801  
Salt Lake City, Utah 84114-5801

Re: Emery Deep Mine Permit C/015/015  
Amendment to MRP  
1<sup>st</sup> North IBC condition (Revised Maps)

*John Gefferth*  
*C/015/0015*  
*#2334*

Dear Mrs. Grubaugh-Littig:

Please consider this amendment to satisfy the condition in your 1<sup>st</sup> North IBC approval memo dated June 1, 2005. We are submitting twenty five (25) revised maps, eleven (11) of which are Confidential. The appropriate C1 and C2 forms have also been provided. Due to the large quantity of maps in the MRP and the amount of time it is taking to convert all of them to CAD format, Consol is requesting an extension to submit the remainder of the maps by December 31, 2005.

If you have any questions concerning this information, please call me at (618) 625-6850.

Sincerely,

*John Gefferth*  
John Gefferth  
Environmental Engineer

RECEIVED

SEP 14 2005

DIV. OF OIL, GAS & MINING

file In C *0150015 Incoming*  
Date: *091405*, Refer to:

CC: Steve Demczak – DOGM-Price Field Office-with attachments  
Attachments

- Confidential
- Shelf
- Expandable

For additional information

# APPLICATION FOR COAL PERMIT PROCESSING

## Detailed Schedule Of Changes to the Mining And Reclamation Plan

**Permittee:** Consolidation Coal Company

**Mine:** Emery Mine

**Permit Number:** 015/015

**Title:** Additional Boundary to facilitate 1<sup>st</sup> North Mining , Permit condition (revised maps)

9/2005

Provide a detailed listing of all changes to the Mining and Reclamation Plan, which is required as a result of this proposed permit application. Individually list all maps and drawings that are added, replaced, or removed from the plan. Include changes to the table of contents, section of the plan, or other information as needed to specifically locate, identify and revise the existing Mining and Reclamation Plan. Include page, section and drawing number as part of the description.

### DESCRIPTION OF MAP, TEXT, OR MATERIAL TO BE CHANGED

<input type="checkbox"/> Add	<input checked="" type="checkbox"/> Replace	<input type="checkbox"/> Remove	DESCRIPTION
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Chapter V, Plate V-1, Presubsidence Survey-Structures and Utilities
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Chapter V, Plate V-2, Presubsidence Survey- Roadways
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Chapter V, Plate V-3, Presubsidence Survey- Hydrology
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Chapter V, Plate V-4, Presubsidence Survey-Vegetation
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Chapter V, Plate V-6, Drill Hole,X-Sect, Geotech test hole locations (Confidential)
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Chapter V, Plate V-17, K1 Seam Geology (Confidential)
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Chapter V, Plate V-18, K3 Seam Geology (Confidential)
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Chapter V, Plate V-19, J Seam Geology (Confidential)
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Chapter V, Plate V-20, UI Seam geology (Confidential)
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Chapter V, Plate V-21, LI1 Seam Geology (Confidential)
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Chapter V, Plate V-22, LI5 Seam Geology (Confidential)
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Chapter V, Plate V-23, G Seam Geology (Confidential)
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Chapter V, Plate V-24, D Seam Geology (Confidential)
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Chapter V, Plate V-25, C Seam Geology (Confidential)
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Chapter V, Plate V-26, A Seam Geology (Confidential)
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Chapter VI, Plate VI-1,Location Map Surface Watere Stations
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Chapter VI, Plate VI-3, GW Monitoring Well, Surface Water Monitoring location map
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Chapter VI, Plate VI-4, Upper Ferron Aquifer Potentiometric Surface 1990
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Chapter VI, Plate VI-5, Lower Ferron Aquifer Potentiometric Surface 1990
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Chapter VI, Plate VI-6, Geomorphic Map
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Chapter VI, Plate VI-7, Upper Ferron Aquifer Potentiometric Surface 1995
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Chapter VI, Plate VI-8, Upper Ferron Aquifer Cumulative Drawdown 1979-1995
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Chapter VI, Plate VI-9, Upper Ferron Aquifer Potentiometric Surface 1997
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Chapter IX, Plate 10-1, Selected Wildlife Information
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Chapter XI Plate 2, Alluvial Deposites and Soil Map
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

Any other specific or special instruction required for insertion of this proposal into the Mining and Reclamation Plan.

Received by Oil, Gas & Mining

**RECEIVED**

**SEP 14 2005**

DIV. OF OIL, GAS & MINING

# APPLICATION FOR COAL PERMIT PROCESSING

Permit Change  New Permit  Renewal  Exploration  Bond Release  Transfer

**Permittee:** Consolidation Coal Company

**Mine:** Emery Mine

**Permit Number:** 015/015

**Title:** 1<sup>ST</sup> North boundary addition

**Description,** Include reason for application and timing required to implement:

Additional boundary to facilitate 1<sup>st</sup> North mining ,Permit condition (revised maps)

**Instructions:** If you answer yes to any of the first eight (gray) questions, this application may require Public Notice publication.

- Yes  No 1. Change in the size of the Permit Area? Acres: \_\_\_\_\_ Disturbed Area: \_\_\_\_\_  increase  decrease.
- Yes  No 2. Is the application submitted as a result of a Division Order? DO# \_\_\_\_\_
- Yes  No 3. Does the application include operations outside a previously identified Cumulative Hydrologic Impact Area?
- Yes  No 4. Does the application include operations in hydrologic basins other than as currently approved?
- Yes  No 5. Does the application result from cancellation, reduction or increase of insurance or reclamation bond?
- Yes  No 6. Does the application require or include public notice publication?
- Yes  No 7. Does the application require or include ownership, control, right-of-entry, or compliance information?
- Yes  No 8. Is proposed activity within 100 feet of a public road or cemetery or 300 feet of an occupied dwelling?
- Yes  No 9. Is the application submitted as a result of a Violation? NOV # \_\_\_\_\_
- Yes  No 10. Is the application submitted as a result of other laws or regulations or policies?  
*Explain:* Per permit condition to revise all MRP maps
- Yes  No 11. Does the application affect the surface landowner or change the post mining land use?
- Yes  No 12. Does the application require or include underground design or mine sequence and timing? (Modification of R2P2)
- Yes  No 13. Does the application require or include collection and reporting of any baseline information?
- Yes  No 14. Could the application have any effect on wildlife or vegetation outside the current disturbed area?
- Yes  No 15. Does the application require or include soil removal, storage or placement?
- Yes  No 16. Does the application require or include vegetation monitoring, removal or revegetation activities?
- Yes  No 17. Does the application require or include construction, modification, or removal of surface facilities?
- Yes  No 18. Does the application require or include water monitoring, sediment or drainage control measures?
- Yes  No 19. Does the application require or include certified designs, maps or calculation?
- Yes  No 20. Does the application require or include subsidence control or monitoring?
- Yes  No 21. Have reclamation costs for bonding been provided?
- Yes  No 22. Does the application involve a perennial stream, a stream buffer zone or discharges to a stream?
- Yes  No 23. Does the application affect permits issued by other agencies or permits issued to other entities?

**Please attach four (4) review copies of the application. If the mine is on or adjacent to Forest Service land please submit five (5) copies, thank you.** (These numbers include a copy for the Price Field Office)

I hereby certify that I am a responsible official of the applicant and that the information contained in this application is true and correct to the best of my information and belief in all respects with the laws of Utah in reference to commitments, undertakings, and obligations, herein.

Jonathan M Pachter  
Print Name

Jonathan M Pachter 9/14/05  
Sign Name, Position, Date

Subscribed and sworn to before me this 9th day of September, 2005

Janice L. Davis  
Notary Public

My commission Expires: JUNE 23, 2009

Attest: State of PENNSYLVANIA } ss:  
County of ALLEGHENY

COMMONWEALTH OF PENNSYLVANIA

Notarial Seal

Janice L. Davis, Notary Public

Upper St. Clair Twp., Allegheny County

My Commission Expires June 23, 2009

Member, Pennsylvania Association of Notaries

<p><b>For Office Use Only:</b></p>	<p>Assigned Tracking Number:</p>	<p>Received by Oil, Gas &amp; Mining</p> <p style="text-align: center; font-size: 1.2em; font-weight: bold;">RECEIVED</p> <p style="text-align: center; font-size: 1.2em; font-weight: bold;">SEP 14 2005</p> <p style="text-align: right;">OFFICE OF OIL, GAS &amp; MINING</p>
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