



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office

P.O. Box 45155

Salt Lake City, UT 84145-0155

<http://www.blm.gov>



MAR 02 2004

FEB 27 2004

IN REPLY REFER TO:

3400

UTU-73336

Utah Coal Regulatory Program  
Mary Ann Wright  
Utah Division of Oil, Gas and Mining  
P.O. Box 145801  
Salt Lake City, Utah 84114-5801

*Jacques*  
*4/25/09*  
*Copy RAN*

Re: Permit Area Reduction, PacifiCorp, Cottonwood mine, C/015/019

Dear Mary Ann:

The Bureau of Land Management (BLM) has been asked to comment on the revised Cottonwood mine permit area on Map 3-1, CM-10807-WB revised date 1-22-03 (enclosed). BLM has evaluated the change and has no objection to the modification of the Cottonwood mine permit area as shown on the enclosed map. This permit modification approval does **not** constitute a R2P2/MER (Resource Recovery and Protection Plan R2P2 approval including a Maximum Economic Recovery MER) determination by BLM.

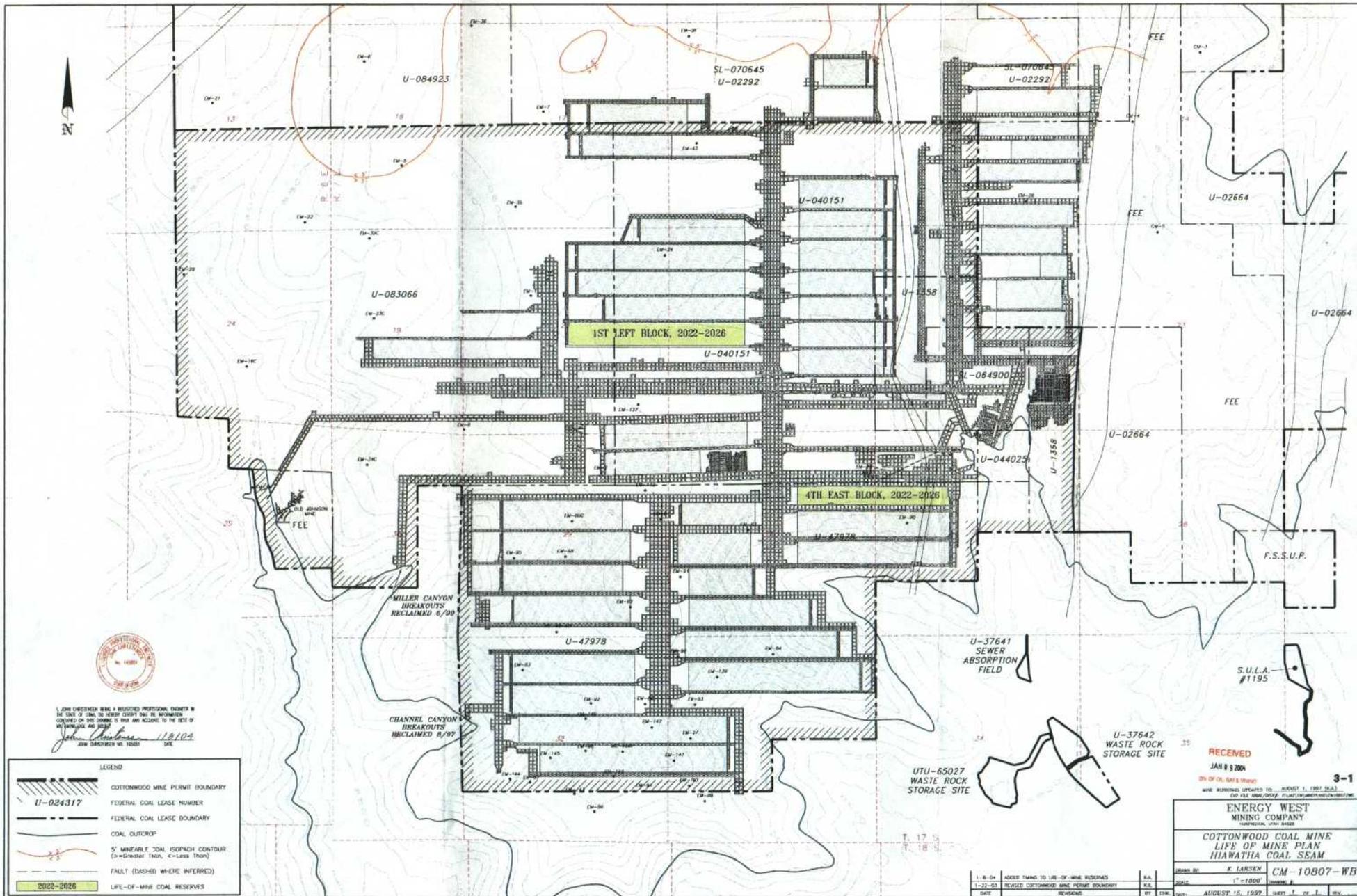
If you have any comments or questions, please feel free to contact Mr. Stan Perkes at (801) 539-4036.

Sincerely,

James F. Kohler  
Chief, Solid Minerals Branch

Enclosure  
Map 3-1

cc: PFO



I, JOHN CHRISTENSEN BEING A REGISTERED PROFESSIONAL ENGINEER IN THE STATE OF UTAH, DO HEREBY CERTIFY THAT THE INFORMATION CONTAINED ON THIS DRAWING IS TRUE AND ACCORDS TO THE BEST OF MY KNOWLEDGE AND BELIEF.

DATE: 11/8/10  
 JOHN CHRISTENSEN No. 14889

**LEGEND**

	COTTONWOOD MINE PERMIT BOUNDARY
	FEDERAL COAL LEASE NUMBER
	FEDERAL COAL LEASE BOUNDARY
	COAL OUTCROP
	5' MINERABLE COAL ISOPACH CONTOUR (>=Greater Than, <=Less Than)
	FAULT (DASHED WHERE INFERRED)
	LIFE-OF-MINE COAL RESERVES

1-8-04	ISSUED DRAWING TO LIFE-OF-MINE RESERVES	J.A.	
1-22-05	REVISED COTTONWOOD MINE PERMIT BOUNDARY	J.A.	
	DATE	BY	CHK.

**RECEIVED**  
 JAN 8 9 2008  
 DIV. OF OIL, GAS & ENERGY

MINE NUMBER: 040073 ID: AUGUST 1, 1987 (S&L)  
 (S&L FILE NUMBER: 040073, PLAN NUMBER: 10807-WB)

**ENERGY WEST MINING COMPANY**  
 PROFESSIONAL UNIT NUMBER

**COTTONWOOD COAL MINE**  
**LIFE OF MINE PLAN**  
**HIAWATHA COAL SEAM**

DESIGNED BY: K. LARSEN  
 CHECKED BY: J. JENSEN  
 DATE: AUGUST 16, 1997

**CM-10807-WB**