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Incoming  
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**Date:** 9/29/2008 10:53 AM  
**Subject:** Emery Subsidence report  
**Attachments:** Emery Subsidence 8-2008.pdf

Attached please find the monthly subsidence report for the Emery Mine.

Thank You,  
-Russell

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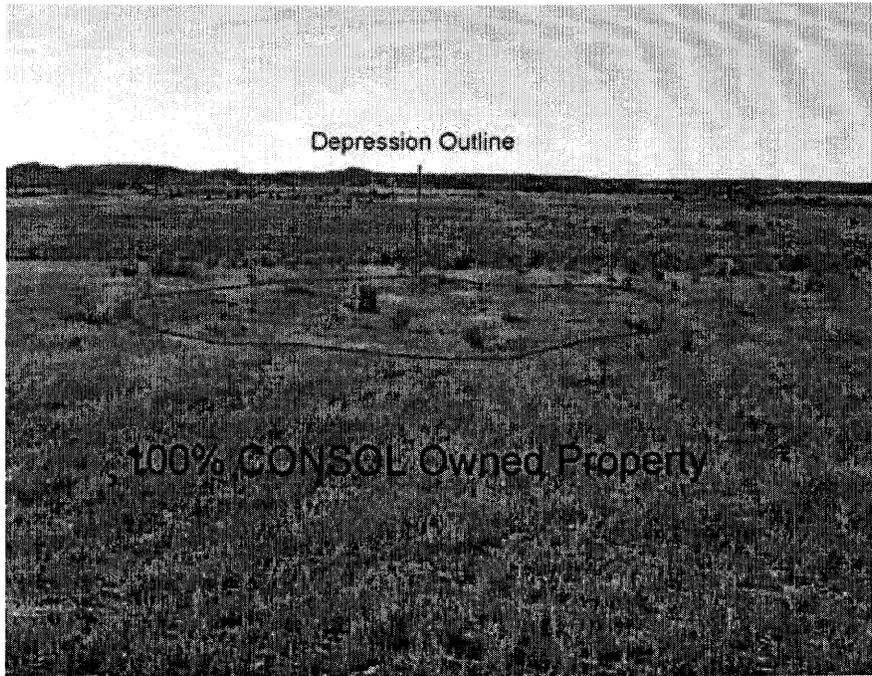
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## Consolidation Coal Emery Mine Subsidence Report for August 2008

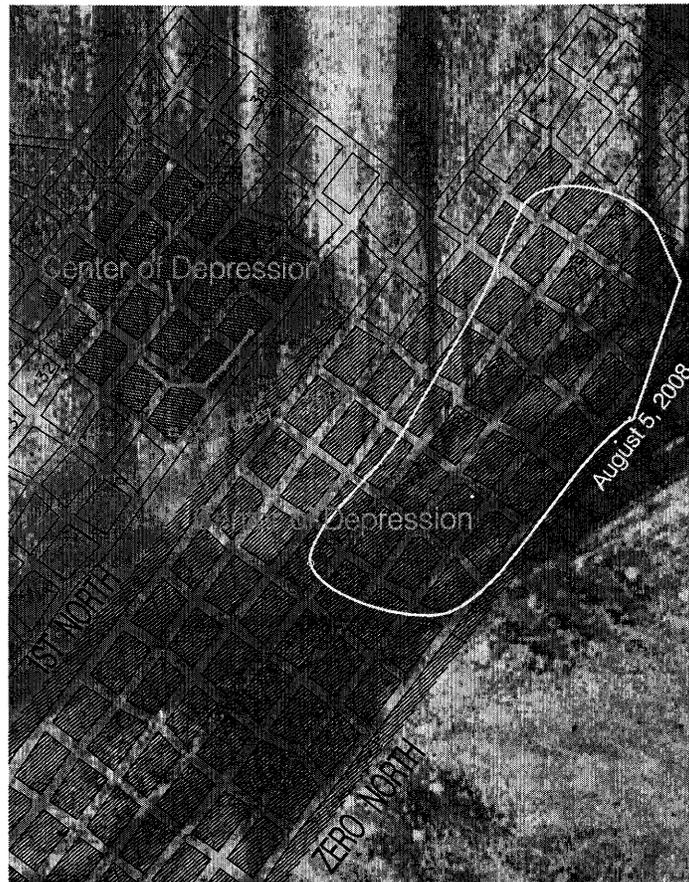
- 8-25-08      0 North – Nothing new noticed. When the cracks approach the old swamp area they disappear. PB/JJ  
Panel 6 West – No subsidence noticed still covered with thick vegetation. PB/JJ  
1<sup>st</sup> North – Nothing noticed just barely started pillaring. PB/JJ
- 9-2-08      1<sup>st</sup> North – There is some noticeable subsidence towards the back of the panel. A depression has formed roughly the size of the extraction area. Cracks measuring 1 to 3 inches in width are present all of the way around the depression. Pictures and GPS points taken. PB/JJ/RH/SB



Cracks around depression.



Depression picture



On August 15, 2008 we started pillaring in 1<sup>st</sup> North. On August 28, 2008 we started to see the gob caving underground. RH

Below is a summary of the flow data from SP-10 collected by Karla Knoop, from JBR Environmental.

Consol Emery Mine  
Panel 14th West  
Bryant No. 1  
Flow Measurements made at dam  
breach  
Measurements taken by Karla Knoop

Date	Flow (gpm)
6/13/2007	77
7/24/2007	52
8/28/2007	75
9/20/2007	69
10/19/2007	59
11/15/2007	54
12/17/07	frozen
1/15/08	Flowing under, over & through ice/snow; can't measure, but flow appears to be similar to the November flow rate.
2/26/08	67
3/21/2008	90
4/24/08	35
5/22/08	255
6/25/08	230
7/16/08	355
8/14/08	275
9/10/2008	190