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Date: 9/1/2009 8:37 AM
Subject: Emery Subsidence report
Attachments: Emery Subsidence 07-2009.pdf

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

Regards,
- Ian

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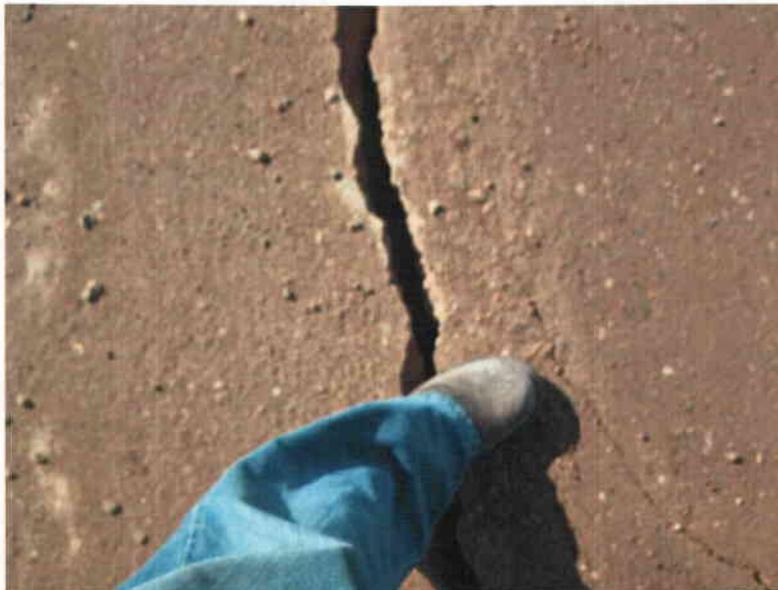
Consolidation Coal Emery Mine Subsidence Report for July 2009

7-16-09

7th West – Performed daily check on the road. Road is still the same with many cracks. Called county road service to come and fill the road subsidence. JJ & IM



County Road Subsidence



County Road Crack

7-23-09

7th West – No new changes to county road. Just performing a weekly check and no new hazards are apparent at this time. JJ & IM



Crack along side of County Road



County Road Subsidence

7-30-09

7th West –The county road service has come and fixed the road subsidence. Cracks that are surrounding the road do not seem to be getting larger. Some are even filling-in now. JJ



County Road Fixed

8-6-09

7th West – No new changes to the county road since it has been fixed. Old cracks around the county road continue to fill-in. Cracks also seem to have stopped lengthening. JJ



County Road Maintaining Condition

8-13-09

7th West – The road continues to maintain good condition since being fixed. Old cracks are continually filling in diminishing their size. JJ



Subsidence off to the side of the County Road

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

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
12/17/2007	frozen
1/15/2008	Flowing under, over & through ice/snow; can't measure, but flow appears to be similar to the November flow rate.
2/26/2008	67
3/21/2008	90
4/24/2008	35
5/22/2008	255
6/25/2008	230
7/16/2008	355
8/14/2008	275
9/10/2008	190
10/21/2008	117
11/19/2008	48
12/11/2008	56
1/21/2009	34
2/26/2009	23
3/10/2009	29
4/20/2009	12
5/13/2009	10
6/16/2009	235
7/27/2009	345
8/19/2009	265