42-01715 (E08)
Non Injury Accident
Invest.
08-06-2007 Part2.PDF

Mine Activity Data

U. S. Department of Labor
Mine Safety and Health Administration

1. Action: a. New Entry ☐ b. Update ☑ | 2. Activity Code: E08 | 3. Event Number: 4474194

4. Date Event Started: 8/6/2007 | 5. Date Event Finished: | 6. Mine ID: 42-01715

7a. Organization Code (Mine Assignment) 20905 | b. Work Group Identifier 02 | 9. Company Name GENWAL RESOURCES INC

8a. Organization Code (AR Assignment) 20905 | b. Work Group 02 | 10. Mine Name CRANDALL CANYON MINE

11. Report Type (check a. First ☑ b. Interim ☐ c. Last ☐ d. Not Applicable ☐ | 12. Area of Inspections a. Active Sections ☐ b. Idle Sections ☐

c. Outby Areas ☐ d. Shafts/ Slopes ☐ e. Surface Areas (UG) ☐ f. Surface Workings ☐ g. Company Records ☐ h. ATF ☐ i. Impoundments ☐ j. Refuse Piles ☐

k. Major Construction ☐ (1) Shaft/ Slope Sinking (2) Impoundment Construction (3) Buildings (4) Dragline/ Shovel: (5) Other l. Miscellaneous ☐

m. MMU/Pit Number

13. Number of Samples Collected a. Air Samples b. Rock Dust Spot c. Rock Dust Survey d. Respirable Dust e. Noise f. Other

14. Impoundments/Refuse Piles:

a. Number b. FHC c. Configuration

15. Prime Independent Contractor Codes (Major Construction)

16. Inspection Results

	Citations		Orders		Safeguards		Other	
	Coal Opr	Ind Con	Coal Opr	Ind Con	Coal Opr	Ind Con	Coal Opr	Ind Con
a. This Inspection								
(1) New Issuances								
(2) Terminations/Vacations								
(3) Modifications/Extensions								
(4) Left Pending								
b. Previously Issued								
(1) Modifications/Extensions								
(2) Terminations/Vacations								

18. Signature and Card Number of Authorized Representative/ Right of Entry Person(s) Responsible for Activity

a. [redacted] Card Number 23807

b.

c.

d.

19. Key Entered By Date

17. Remarks:

MSHA Form 2000-22. Oct. 85 (Revised) Previous editions are Obsolete

Mine Citation/Order Continuation

U.S. Department of Labor
Mine Safety and Health Administration

Section I--Subsequent Action/Continuation Data

1. Subsequent Action 1a. Continuation	2. Dated (Original Issue) Mo Da Yr	3. Citation/ Order Number
☑ ☐	08/06/2007	7287831 - 04

4. Served To	5. Operator
Bodee Allred	GENWAL RESOURCES INC
6. Mine	**7. Mine ID** (Contractor)
CRANDALL CANYON MINE	42-01715

Section II--Justification for Action

The 103(k) order number 7287831 dated 08/06/2007 is hereby modified to allow recovery operations to continue in accordance with approved site specific plans. The approved site specific plans will be reviewed and approved by MSHA and signed by the onsite senior mine operations official and the senior MSHA official prior to implementation of any approved plans.

See Continuation Form

Section III--Subsequent Action Taken

8. Extended To	A. Date Mo Da Yr	B. Time (24 Hr. Clock)	☐ C. Vacated	☐ D. Terminated	☑ E. Modified

Section IV--Inspection Data

9. Type of Inspection	10. Event Number
E08	4474194

11. Signature	AR Number	12. Date Mo Da Yr	13. Time (24 Hr. Clock)
SIGNATURE	23791	08/08/2007	1018

MSHA Form 7000-3a, Mar 85 (revised)

Mine Citation/Order Continuation

U.S. Department of Labor
Mine Safety and Health Administration

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☑	☐	08/06/2007	7287831 - 04

4. Served To	5. Operator
Bodee Allred	GENWAL RESOURCES INC
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Delete the modification with the above date of 08/08/2007

See Continuation Form ☐

Section III--Subsequent Action Taken

8. Extended To	A. Date Mo Da Yr	B. Time (24 Hr. Clock)	☐ C. Vacated	☐ D. Terminated	☑ E. Modified

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9. Type of Inspection	10. Event Number
E08	4474194

11. Signature	AR Number	12. Date Mo Da Yr	13. Time (24 Hr. Clock)
	23791	08/08/2007	1018

MSHA Form 7000-3a, Mar 85 (revised)

Erramouspe, Pat - MSHA

From: Newton, Don - MSHA
Sent: Monday, August 13, 2007 10:02 AM
To: Erramouspe, Pat - MSHA
Cc: zzMSHA-Coal – MSIS DAAs Dist 09 Group
Subject: MSIS\41905\Closed by Ramirez.April

Subsequent Action 04 has been removed for citaiton 7287831.

THANK YOU

Don Newton
MSHA Help Desk Supervisor
newton.don@dol.gov
1-877-778-6055

NMS

Mine Activity Data

U. S. Department of Labor
Mine Safety and Health Administration

1. Action: a. New Entry ☐ b. Update ☑ | 2. Activity Code: E08 | 3. Event Number: 4474194

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13. Number of Samples Collected: a. Air Samples | b. Rock Dust Spot | c. Rock Dust Survey | d. Respirable Dust | e. Noise | f. Other

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(1) New Issuances								
(2) Terminations/Vacations								
(3) Modifications/Extensions								
(4) Left Pending								
b. Previously Issued								
(1) Modifications/Extensions								
(2) Terminations/Vacations								

18. Signature and Card Number of Authorized Representative/ Right of Entry Person(s) Responsible for Activity

a. SIGNATURE [redacted] Card Number 23983

b.

c.

d.

19. Key Entered By Date

17. Remarks:

MSHA Form 2000-22. Oct. 85 (Revised) Previous editions are Obsolete

MSHA Form 7000-10I, June 93 (revised)

DAILY COVER SHEET

Date 8-6-07 Event No. 4474194

Arrived at the Mine _____ Departed from the Mine _____

List Records Books Checked _____

Accompanied By: Company Representative _____

Miners Representative _____

AREAS OF INSPECTION ACTIVITY:

Traveled to the Crandall Canyon as requested by (b) (7)(C)

Inspector's Initials 12D

Supervisor's Initials and Date NMS 8/24/07 Page No. 1

*U.S. Government Printing Office: 1997 - 508-470

MSHA Form 7000-10K, June 93 (revised)

Date 8-6-07

At the Crandall Canyon Mine-

Arrived @ about 1040 hrs -

(b) (7)(C) stated that I would be on accident investigation team -

Will need to get things in order as to necessary steps

Inspector's Initials 12D

Supervisor's Initials and Date _____ Page No. 2

*U.S.GPO: 2004 - 642 - 912

MSHA Form 7000-10K, June 93 (revised)

Date 8-6-07

- Six miners not accounted for -

- Command Vehicle is on the property

- Not a start on preliminary report -

- Spent most of the day in Command Vehicle monitoring projects & progress -

Arrived back at the office 1945 hrs.

Inspector's Initials 12D

Supervisor's Initials and Date _____ Page No. 3

*U.S.GPO: 2004 - 642 - 912

MSHA Form 7000-10I, June 93 (revised)

DAILY COVER SHEET

Date 8-7-07 Event No. 4474194

Arrived at the Mine _____ Departed from the Mine _____

List Records Books Checked Hinkle

Accompanied By: Company Representative Phil

Cat

Miners Representative None

AREAS OF INSPECTION ACTIVITY:

At the Crandall Canyon Mine.

Inspector's Initials DJ2 WMS 8/24/07

Supervisor's Initials and Date _____ Page No. 1

*U.S. Government Printing Office: 1997 - 508-470

MSHA Form 7000-10K, June 93 (revised)

Date 8-7-07

-Extractor

-J-Channel

-Roc-Props

-Track material runners avail at all times

-Materials/Parts coordinator at phone at all times.

-Spare remote

-1st Aid Supplies

Inspector's Initials DJ2

Supervisor's Initials and Date _____ Page No. 2

*U.S.GPO: 2004 - 642 - 912

MSHA Form 7000-10K, June 93 (revised)

Date 8-7-07

✓ on fresh air base 120-121 CK #6 Entry

✓ on first aid supplies OK

✓ vent controls -

✓ Compressors

✓ Spare remote

✓ Gas Readings

Inspector's Initials DJ2

Supervisor's Initials and Date _____ Page No. 3

*U.S.GPO: 2004 - 642 - 912

MSHA Form 7000-10K, June 93 (revised)

Date 8-7-07

Trying to get a light onto the mine -

Rides seem to be a commodity -

Talked to (b) (7)(C) about getting + this.

(b) (7)(C) said he will try & get me a light.

Inspector's Initials RD

Supervisor's Initials and Date WMS 8/24/07 Page No. 4

*U.S.GPO: 2004 - 642 - 912

MSHA Form 7000-10K, June 93 (revised)

Date 8-7-07

Projects -

- Power Center X-cut needs cleaned -
- Setting Kennedy stoppings from 8 about 95 X-cut entry - Had another burned -

- Insist on more gas readings -

- Check on organization

Inspector's Initials RD

Supervisor's Initials and Date _____ Page No. 5

*U.S.GPO: 2004 - 642 - 912

MSHA Form 7000-10K, June 93 (revised)

Date 8-7-07

(b) (7)(C)

on the foreman on the mine -

Inspector's Initials RD

Supervisor's Initials and Date _____ Page No. 6

*U.S.GPO: 2004 - 642 - 912

MSHA Form 7000-10K, June 93 (revised)

Date 8-7-07

- Fresh air base ± 95 now reading to [redacted]

[redacted] trying to get him & IDed inside.

- last trucks out to surface that we not ~~[illegible]~~ PD marked U.G.

Inspector's Initials DJ2

Supervisor's Initials and Date QWMS 8/24/07 Page No. 7

*U.S.GPO: 2004 - 642 - 912

MSHA Form 7000-10K, June 93 (revised)

Date 8-7-07

93, 94, 95, 96, 97, 98, 99, 100, 101, 102 103, 105, 108

104, 106, 107, 109, 110 out still

Seals X-cuts 105, 106, 107 w/ return checked & OK —

Return O_2 20.8% CO 8 PPm — Tue Cly 0845 hrs.

Inspector's Initials DJ2

Supervisor's Initials and Date _____ Page No. 8

*U.S.GPO: 2004 - 642 - 912

MSHA Form 7000-10K, June 93 (revised)

Date 8-7-07

Compressor @ 6 belt X-cut 4 (#4 handrail)

Told [redacted] that Compressor needs washed-

Took air reading @ 110 X-cut intake leading to section -

7 3/4 ft. x 22 ft. x 350 vel. = 59,675

20.8 O_2 - CO 6 PPm

Mined Normal -

Inspector's Initials DJ2

Supervisor's Initials and Date _____ Page No. 9

*U.S.GPO: 2004 - 642 - 912

MSHA Form 7000-10K, June 93 (revised)

Date 8-7-07

0955 hrs - Return stopping line along #5 belt passing well - Some flow needed -

Miners working on return stopping along #6 belt - Ribs parallel to 110 X-cut -

Checked groups of miners - Not enough gas detectors -

Informed (b) (7)(C)

Inspector's Initials DJD

Supervisor's Initials and Date WMS 8/8/07 Page No. 10

*U.S.GPO: 2004 - 642 - 912

MSHA Form 7000-10K, June 93 (revised)

Date 8-7-07

Bodie Allard called shortly after and said he had passed but metus this A.M.

Told him he had to re-look!

1005 hrs - Gas readings in return X-cut @ #6 belt

@ 20.8% - CO 8 PPM

No Chg -

Inspector's Initials DJD

Supervisor's Initials and Date _____ Page No. 11

GPO U.S. GPO: 2006-640-217

MSHA Form 7000-10K, June 93 (revised)

Date 8-7-07

Kennedy stoppings did not face well from the event clear out to + 95 X-cut in main west.

Blown in different directions - Some portions on stoppings (10 panel segments) blown as far as 45 ft. from origin!

Air reaching X-cut 110 + - entering section as follows - 10 BS-Hs,

Inspector's Initials DJD

Supervisor's Initials and Date _____ Page No. 12

*U.S.GPO: 2004 - 642 - 912

MSHA Form 7000-10K, June 93 (revised)

Date 8-7-07

7 3/4' x 22' x 370 Vel.
= 63,085 CFM

Return stoppings
holding -

Traveled #7 belt
to about 155 X-cut -

Alone so stopped there -

Pillars shelled (bumped)
partially obstructing
walkways on both
sides - 0 11 to 15 X-cut

Inspector's Initials 1212

Supervisor's Initials and Date 8/7 8/24/07 Page No. 13

*U.S.GPO: 2004 - 642 - 912

MSHA Form 7000-10K, June 93 (revised)

Date 8-7-07

(Would describe as
"fragmented bump"
material, not routine
sloughage - Not recent
event related - Coal
well rockdusted!

Rib to pin spacing
questionable in numerous
spots -

Not home glassed -

Taped to the roof -

Inspector's Initials 12

Supervisor's Initials and Date _____ Page No. 14

*U.S.GPO: 2004 - 642 - 912

MSHA Form 7000-10K, June 93 (revised)

Date 8-7-07

[redacted]

Traveling not as
~~affected~~ as bad -

Mostly north & South
of pillars affected -
X-cuts less affected -

[redacted] stated this
morning that when
intrusions were being
developed, it bumped
& was "heavy."

Inspector's Initials 1212

Supervisor's Initials and Date _____ Page No. 15

*U.S.GPO: 2004 - 642 - 912

MSHA Form 7000-10K, June 93 (revised)

Date 8-1-07

1350 hrs - Checked gas readings in main inlet return x-cut 115 - O2 20.8% - CO 8PPM -

Note - Also checked main inlet #1 seal - Except for breach hole - -- Seal

(b) (5)

Stayed back about 20 feet - O2 19.5% — Curtain is ventilating hole -

Inspector's Initials 12

Supervisor's Initials and Date WAS 8/24/07 Page No. 16

*U.S.GPO: 2004 - 642 - 912

MSHA Form 7000-10K, June 93 (revised)

Date 8-1-07

Note - #3 & 4 entries from inby 13 x-cut to 17 x-cut walked.

Pillars showing signs of shelling -

Roof banging.

Note - Found Kennedy stoppings in return knocked out to 200 ft.

Inspector's Initials 12

Supervisor's Initials and Date _____ Page No. 17

*U.S.GPO: 2004 - 642 - 912

MSHA Form 7000-10K, June 93 (revised)

Date 8-1-07

Intake air reading section intake about x-cut 111 -

7.75 ft. x 22 ft.
x 580 vel.
= 98,890 CFM

Belt air reading 112 x-cut traveling inby

8.5 ft. x 21 ft - 1054 ft.
x 330
= 55,605 CFM

Inspector's Initials DH

Supervisor's Initials and Date _____ Page No. 18

*U.S.GPO: 2004 - 642 - 912

MSHA Form 7000-10K, June 93 (revised)

Date 8-7-07

1415 hrs. Gas readings X-cut ~~[redacted]~~ DD 114 in return –

O_2 20.8 – CO 8 PPm

All Return & belt stoppings complete to #6 belt tail with the exception of one.

Inspector's Initials 12/3

Supervisor's Initials and Date MMS 8/24/07

*U.S.GPO: 2004 - 642 - 912

MSHA Form 7000-10I, June 93 (revised)

DAILY COVER SHEET

Date 8-8-07 Event No. 447-1194

Arrived at the Mine _____ Departed from the Mine _____

List Records Books Checked Rmds,

Accompanied By: Company Representative Josh Fielder

Miners Representative None

AREAS OF INSPECTION ACTIVITY:

At the Crandall Canyon Mine-

Inspector's Initials 1212 qw 8/24/07

Supervisor's Initials and Date _____ Page No. 1

*U.S. Government Printing Office: 1997 - 508-470

MSHA Form 7000-10K, June 93 (revised)

Date 8-8-07

- Stoppings intact (C)
- Roc Props
- Bad Roof nails bolted just inby 121 X-cut
- Clr ck s -
- Plan intact -

Inspector's Initials 1212

Supervisor's Initials and Date _____ Page No. 2

*U.S.GPO: 2004 - 642 - 912

MSHA Form 7000-10K, June 93 (revised)

Date 8-8-07

DBT Battery

S N. 2007-06-1427

Cab intact w/Tag

AL Lee mine Tech Recieved

S.N-06-F8497-1

No Lert. on cab-

Inspector's Initials 1212

Supervisor's Initials and Date _____ Page No. 3

*U.S.GPO: 2004 - 642 - 912

MSHA Form 7000-10K, June 93 (revised)

Date 8-8-07

ABT Battery Scoop

S.N. 2476

Cab OK - Tagged-

Inspector's Initials 1212

Supervisor's Initials and Date [illegible] 8/24/07 Page No. 4

*U.S.GPO: 2004 - 642 - 912

MSHA Form 7000-10K, June 93 (revised)

Date 8-8-07

Had a safety meeting with all miners and foreman -

Requested that if any persons have NSSHRC's being on the section please speak to their supervisors -

Lifeline is mounted according to [redacted] (b) (7)(C)

Inspector's Initials 1212

Supervisor's Initials and Date _____ Page No. 5

*U.S.GPO: 2004 - 642 - 912

MSHA Form 7000-10K, June 93 (revised)

Date 8-8-07

Miners are preparing to move scoop out of X-cut then add curtain -

Setting Sq. Sets (8"x8") from 118 X-cut entry.

Intake 119 X
84 ft. x 21 ft. x 735 fpm
= 123,480 CFM

Belt 74 ft. x 20 ft.
x 410 vel.
= 57,400 CFM Intake

Inspector's Initials 1212

Supervisor's Initials and Date _____ Page No. 6

*U.S.GPO: 2004 - 642 - 912

MSHA Form 7000-10K, June 93 (revised)

Date 8-8-07

Mine readings

Nz 20.8. CO 2 PPM

Methane 0.0%

0930 hrs. LST & started and mucking

Also 3½ Wagner LH12 cleaning feeder area-

Prior to leaving... will need to spot bolt X-cut 120 between 1 & 2 entries

Inspector's Initials 12A

Supervisor's Initials and Date WMS 8/24/07 Page No. 7

*U.S.GPO: 2004 - 642 - 912

MSHA Form 7000-10K, June 93 (revised)

Date 8-8-07

0940 hrs - Splicing miner cable, setting sq. sets, dusting entries, shoveling feeder area-

1040 hrs - Tram change in air

1120 - Still mucking X-cut 20 & feeder area-

Inspector's Initials 12A

Supervisor's Initials and Date _____ Page No. 8

*U.S.GPO: 2004 - 642 - 912

MSHA Form 7000-10K, June 93 (revised)

Date 8-8-07

Set nearly 180 sq. sets today - No equipment to set Rock Props -

Richard Stickler, Bob Muncy brought in 2 injured members of crippled miners-

Inspector's Initials 12A

Supervisor's Initials and Date _____ Page No. 9

*U.S.GPO: 2004 - 642 - 912

5

MSHA Form 7000-10I, June 93 (revised)

DAILY COVER SHEET

Date 8-9-07 Event No. 4474194

Arrived at the Mine _____ Departed from the Mine _____

List Records Books Checked Main Mod-
Section, Headings

Accompanied By: Company Representative Josh
Fiddler

Miners Representative None

AREAS OF INSPECTION ACTIVITY:

At Crandall Canyon
Mine -

Received log at
shop -

Request from (b) (7)(C) to locate
on Plantar Duster -

Inspector's Initials 1212

Supervisor's Initials and Date WMS 8/24/07 Page No. 1

*U.S. Government Printing Office: 1997 - 508-470

MSHA Form 7000-10K, June 93 (revised)

Date 8-9-07

- Duster for bottom
sump

- Hose for manifold
(water) 1½" - 3"

- Entry X-cut 121

(b) (7)(C)

Inspector's Initials 1212

Supervisor's Initials and Date _____ Page No. 2

*U.S.GPO: 2004 - 642 - 912

MSHA Form 7000-10K, June 93 (revised)

Date 8-9-07

Air reading 0740

7½ ft x 21 ft. x
9 45 vel
= 117,338

O2 20.8 - LO 0

Measure 4-5
Rock Dusts X-cut
19 Inset Rib to
point of working &
power center

Inspector's Initials 1212

Supervisor's Initials and Date _____ Page No. 3

*U.S.GPO: 2004 - 642 - 912

MSHA Form 7000-10K, June 93 (revised)

Date 8-9-07

Setting [redacted] AA Rec.
Props 20 to 21 -
About 25 feet left
to set - then wrap
with cable -

Had to remove 2-3
more props only
could 120 to get
Buggy [redacted] AA
around corner -

Also moved finder
but a few feet -

(b) (7)(C)

Inspector's Initials AA

Supervisor's Initials and Date [redacted] 8/24/07 Page No. 4

*U.S.GPO: 2004 - 642 - 912

MSHA Form 7000-10K, June 93 (revised)

Date 8-9-07

0855 hrs.

7 1/2 ft x 21 ft.
= 158 sq. ft.

x 770 vel.

= 121,660 cfm

0935 -
Area 140 sq ft.
142,380 cfm

Rh 2 1.2
92 20.8

Inspector's Initials AA

Supervisor's Initials and Date _____ Page No. 5

*U.S.GPO: 2004 - 642 - 912

MSHA Form 7000-10K, June 93 (revised)

Date 8-9-07

Told Command
center 0940 hrs.
that earliest projection
to start breaking will
be 1130 hrs -

1030 hrs -

8-10 props still to
set 121 intersection -
Lots of shoveling

Also Tech support folks
want additional support
120 belt intersection
5-6 Props on Sq. Set

Inspector's Initials AA

Supervisor's Initials and Date _____ Page No. 6

*U.S.GPO: 2004 - 642 - 912

MSHA Form 7000-10K, June 93 (revised)

Date 8-9-07

must clean 120½ to
121 -

Pumps at power center

Sandwiches for Jodi

1040
~~1240~~ hrs -
Area 1120 sq. ft.
X 1,044 Vel.
= 141,160 CFm

Inspector's Initials 120
Supervisor's Initials and Date WMS 8/24/07 Page No. 7

*U.S.GPO: 2004 - 642 - 912

MSHA Form 7000-10K, June 93 (revised)

Date 8-9-07

Area 145 X

Vel = 1010
= 141,400 CFm
1130 hrs.

O2 20.8% - CO 0
Still ~~200~~/20 No
Chg

- Made ~~55~~ 51 passes -

Set Rec Props -

Inspector's Initials 120
Supervisor's Initials and Date _____ Page No. 8

*U.S.GPO: 2004 - 642 - 912

MSHA Form 7000-10K, June 93 (revised)

Date 8-9-07

Made another ~~55~~ 51
pass - Done at 1510
hrs -

Setting more Props

Air reading 1515 -

140 Area X 1105

= 154,700 CFm

1615 hrs.
140 sq. Ft. X 1103

= 154,420 CFm

Inspector's Initials 120
Supervisor's Initials and Date _____ Page No. 9

*U.S.GPO: 2004 - 642 - 912

MSHA Form 7000-10K, June 93 (revised)

Date 8-9-07

Got ready to make 3rd push - & I did not get it - Rock stuck in finger -

Talked with (b) (7)(C)

(b) (7)(C)

Returned to the surface

Inspector's Initials 1213

Supervisor's Initials and Date MMS 8/24/07

*U.S.GPO: 2004 - 642 - 912

MSHA Form 7000-10I, June 93 (revised)

DAILY COVER SHEET

Date 8-10-07 Event No. 4474 194

Arrived at the Mine _____ Departed from the Mine _____

List Records Books Checked Hardage, main West

Accompanied By: Company Representative Josh Fielder

Miners Representative none

AREAS OF INSPECTION ACTIVITY:

At Brandell Canyon Main ~~Fan~~ (2)

Bolter down Under Cricut (Scrubber)

Inspector's Initials DLD

Supervisor's Initials and Date WPS 8/24/07 Page No. 1

*U.S. Government Printing Office: 1997 - 508-470

MSHA Form 7000-10K, June 93 (revised)

Date 8-10-07

- CM 123
- Checked belt stoppers "Shrink"
- Bumped @ 1130 A.M.
- Reminded of mesh
- (b) (7)(C)

Inspector's Initials DLD

Supervisor's Initials and Date _____ Page No. 2

*U.S.GPO: 2004 - 642 - 912

MSHA Form 7000-10K, June 93 (revised)

Date 8-10-07

- Small trailer 60' back in 123
- Tool box 123 removed
- 122 - Oil tub & then shop car
- Unstable supports 11X - 11Q (Sup sets) 7-8 North side -

Inspector's Initials DLD

Supervisor's Initials and Date _____ Page No. 3

*U.S.GPO: 2004 - 642 - 912

MSHA Form 7000-10K, June 93 (revised)

Date 8-10-07

Loading 1005

Rib Item operating
DA50 - Cutout Breaker

Loaded 30-35'
instrument at
35' in X-cut

Set props

Inspector's Initials 12,12

Supervisor's Initials and Date WMS 8/24/07 Page No. 4

*U.S.GPO: 2004 - 642 - 912

MSHA Form 7000-10K, June 93 (revised)

Date 8-10-07

Dusted push area

Stretchers, Oz, masks, etc behind power center

made way to pushes

Bolting after push

Aloud 8-10 bolts

(b) (7)(C)

went to TMJ to navigate #1 & #0 Headings

Inspector's Initials 12,12

Supervisor's Initials and Date _____ Page No. 5

*U.S.GPO: 2004 - 642 - 912

MSHA Form 7000-10K, June 93 (revised)

Date 8-10-07

(b) (7)(C) got to 124½ the intersection to supports at X-cut 23 as levels would not work -

(b) (7)(C)

(b) (7)(C) states he got to about 126½ -

Briefed (b) (7)(C) - when he arrived on the Section -

Returned to the Surface -

Inspector's Initials 12,12

Supervisor's Initials and Date _____ Page No. 6

*U.S.GPO: 2004 - 642 - 912

MSHA Form 7000-10I, June 93 (revised)

DAILY COVER SHEET

Date 8-11-07 Event No. 4474194

Arrived at the Mine _____ Departed from the Mine _____

List Records Books Checked Hourlys, Maint Insp

Accompanied By: Company Representative Steve, Redmall

Miners Representative None

AREAS OF INSPECTION ACTIVITY:

At the Redmall Longwall Mine -

Rode in with Redmall

Inspector's Initials DJD

Supervisor's Initials and Date WPS 8/24/07 Page No. 1

*U.S. Government Printing Office: 1997 - 508-470

MSHA Form 7000-10K, June 93 (revised)

Date 8-11-07

- Cable tech - 124

- Check checking

- 3 & 4 - Readings

Dust & Noise Surveys

Cont/Blocked -

- Stopping marked

- Check on drill site -

Inspector's Initials DJD

Supervisor's Initials and Date _____ Page No. 2

*U.S.GPO: 2004 - 642 - 912

MSHA Form 7000-10K, June 93 (revised)

Date 8-11-07

- X-cut 122 6780 spad

- Pumps are about 110 ft. beyond X-cut 123 -

- Miner advanced 10 to 12 ft. beyond or 120-122 ft. ±

- Left side for 8 ft. looks (resembles) a solid face - Appears South Barrier moved north.

Inspector's Initials DJD

Supervisor's Initials and Date _____ Page No. 3

*U.S.GPO: 2004 - 642 - 912

MSHA Form 7000-10K, June 93 (revised)

Date 8-11-07

Void on right wall 8 ft. across and 2½ ft. of clearance over the top -

5th wheel trailer loaded with rock about 5 ft. into the entry -

(b) (7)(C)

- Top looks solid -

Inspector's Initials 12D

Supervisor's Initials and Date 9/4/5 8/24/07 Page No. 4

*U.S.GPO: 2004 - 642 - 912

MSHA Form 7000-10K, June 93 (revised)

Date 8-11-07

0810 hrs - Miner heading in to X-cut 124 to clean below 5th wheel and to the left of it -

Will likely finish goose neck off -

Loading 0845

0915 - Material left ½ of entry very compacted - must use cutter head to move material -

Inspector's Initials 12D

Supervisor's Initials and Date _____ Page No. 5

*U.S.GPO: 2004 - 642 - 912

MSHA Form 7000-10K, June 93 (revised)

Date 8-11-07

0955 hrs - Still loading on 1st lift

Using one of the diesel powered cars with the electric plugs. Diesel car putting 35-45 ppm CO out -

1020 hrs - 15 buggies loaded & not yet done -

Inspector's Initials 12D

Supervisor's Initials and Date _____ Page No. 6

*U.S.GPO: 2004 - 642 - 912

MSHA Form 7000-10K, June 93 (revised)

Date 8-11-07

- All roof props between 119 & 119 set - Where short sp. set were set in higher area.

- Zone Bonding at 1100 hrs - 14 buggies total -

- Could not break trailer kick off with head pushing →

- Repositioned miner into trailer

Inspector's Initials DB

Supervisor's Initials and Date W MS 8/24/07 Page No. 7

*U.S.GPO: 2004 - 642 - 912

MSHA Form 7000-10K, June 93 (revised)

Date 8-11-07

- 1120 hrs - Started setting Roof Props.

- 1st prop ended 45-50 feet beyond x-cut 124 center line -

- Some noise #1 entry between #114 & #119 x-cut

- Added 500 ft. of miner cable - Pulled slack to 121/122

Inspector's Initials DB

Supervisor's Initials and Date _____ Page No. 8

*U.S.GPO: 2004 - 642 - 912

MSHA Form 7000-10K, June 93 (revised)

Date 8-12-07

- Need to look at x-cut 125 to clean out for next power move -

- Need x-cut 117 - 118 for electric buggy stash

- Bonding again on Right side @ 1325 hrs -

- Diesel cars in section.

- X-cut 123 - turn roof props to Next Left side

Inspector's Initials DB

Supervisor's Initials and Date _____ Page No. 9

*U.S.GPO: 2004 - 642 - 912

MSHA Form 7000-10K, June 93 (revised)

Date 8-11-07

- Bump 1425 hrs

- Another small one 1427 hrs-

- Another at 1452 hrs.

- Push completed 1500 hrs.

- Advance 45' in by 124 X-cut center

- Props out by corner of 124

Inspector's Initials (2B

Supervisor's Initials and Date [illegible] 8/14/07 Page No. 10

*U.S.GPO: 2004 - 642 - 912

MSHA Form 7000-10K, June 93 (revised)

Date 8-11-07

- 1515 hrs- Roof working over miner. Decided to pull miner back and put bolter up to roof bolt, preferably ~~where~~ DD using -J Channel on 5' ft. centers -

Talked with (b) (7)(C) ---Returned to the surface-

Inspector's Initials 12B

Supervisor's Initials and Date _____ Page No. 11

*U.S.GPO: 2004 - 642 - 912

MSHA Form 7000-10I, June 93 (revised)

DAILY COVER SHEET

Date 8-12-07 Event No. 4474194

Arrived at the Mine _____ Departed from the Mine _____

List Records Books Checked Hardings, main hoist

Accompanied By: Company Representative Josh Fielder -

Miners Representative None -

AREAS OF INSPECTION ACTIVITY:

At the Crandall Canyon Mine -

Got a lift into the mine with (b) (7)(C) - (b) (7)(C)

Inspector's Initials DA

Supervisor's Initials and Date WMS 8/24/07

Page No. 1

*U.S. Government Printing Office: 1997 - 506-470

MSHA Form 7000-10K, June 93 (revised)

Date 8-12-07

- Check stoppings
- Limit measures
- Air readings
- Test holes indicate gap in of 1 inch at about 5 ft. +
- 3 rows of props only
- Check procedures list
- O_2 sensor

Inspector's Initials DA

Supervisor's Initials and Date _____

Page No. 2

*U.S.GPO: 2004 - 642 - 912

MSHA Form 7000-10K, June 93 (revised)

Date 8-12-07

X-cut 24 Station # 67+84

Station to props 22 feet

Props to mine 38 ft - 1 ft I

Little air going over em - No visible void

Air reading 0.4% 124 = 50,240

13 rows of props are in-bye tilting inward

Inspector's Initials DA

Supervisor's Initials and Date _____

Page No. 3

*U.S.GPO: 2004 - 642 - 912

MSHA Form 7000-10K, June 93 (revised)

Date 8-12-07

In several (numerous) locations

28 bolts / 5 J channel.

Also 25 Roc Pumps

Reset another 8 Pumps—

Since 2400 hrs—

6 Pumps (2 channel) 7-8 rows of bolts / + additional cables

Inspector's Initials DD

Supervisor's Initials and Date WMS 8/24/07 Page No. 4

*U.S.GPO: 2004 - 642 - 912

MSHA Form 7000-10K, June 93 (revised)

Date 8-12-07

#1 - 520-5 X 12c

20.8 0 0

= (64,890)

#3 ~~330~~ 310+10 X 90

20.8 TPPm Co 0 Chg

= (27,000)

#4 300+10 X 108

= (31,320)

20.8 TPPm Co 0 Chg

0900 hrs

Inspector's Initials DD

Supervisor's Initials and Date _____ Page No. 5

*U.S.GPO: 2004 - 642 - 912

MSHA Form 7000-10K, June 93 (revised)

Date 8-12-07

Small pump NW of us 0940

0910 hrs - 7 min Charge water pump down — One coming from Industrial —

1000 hrs -

#1 ~~305~~ 305 X 126

= 63,630 Gpm

@ 20.8 0 Co 0 Chg

Inspector's Initials DD

Supervisor's Initials and Date _____ Page No. 6

*U.S.GPO: 2004 - 642 - 912

MSHA Form 7000-10K, June 93 (revised)

Date 8-12-07

1045 hrs - Still no supply pump for water -

Working on additional supports to secure props

1110 hrs—

#1 - ~~350~~ 400 X126

= 50,400 CFm

O2 20.8 CO 0 CH4 0

#3 - 350+5 X95

= 33,725

O2 CO 9 CH4 0

#4 - 300+10 X108

Inspector's Initials DQ

Supervisor's Initials and Date WMS 8/24/07 Page No. 7

*U.S.GPO: 2004 - 642 - 912

MSHA Form 7000-10K, June 93 (revised)

Date 8-12-07

= 33,480 CFm

O2 20.8 CO 9 CH4 0

1200 hrs—

#5 X 126

= 57,330 CFm

O2 20.8 CO 0 CH4 0

1205 hrs - Then went to lunch.

Inspector's Initials DQ

Supervisor's Initials and Date _____ Page No. 8

*U.S.GPO: 2004 - 642 - 912

MSHA Form 7000-10K, June 93 (revised)

Date 8-12-07

1300 hrs

#1 - 126 ft sq X 350

= 44,100 CFm

O2 CO 0 CH4 0

#2 - 175 X 3300

= 5775 CFm

O2 20.8 CO 8 CH4 0

#3 - 95 ft sq X 305+10

O2 20.8 CO 8 CH4 0

= 24,495 CFm

#4 - 158 ft sq X 280+12

= 31,536

O2 20.8 CO 8 CH4 0

Inspector's Initials DQ

Supervisor's Initials and Date _____ Page No. 9

*U.S.GPO: 2004 - 642 - 912

MSHA Form 7000-10K, June 93 (revised)

Date 8-12-07

1400 hrs
#1 entry
430 Vel. X126 =
= 54,180

O2 20.8 CO 0 CH4 0

Water at 1400 hrs.

Inby diesel buggy won't start JJ

Finished loading 1415 hrs

Inspector's Initials DJJ
Supervisor's Initials and Date WHS 8/24/07 Page No. 10

*U.S.GPO: 2004 - 642 - 912

MSHA Form 7000-10K, June 93 (revised)

Date 8-12-07

Loading complete 1500 hours ± - Puts advance to about 67-68 feet beyond 124 X-cut spad -

Set 6 rock props & installed

Inspector's Initials DJJ
Supervisor's Initials and Date _____ Page No. 11

GPO U.S. GPO: 2006-640-217

MSHA Form 7000-10K, June 93 (revised)

Date 8-12-07

1520 hrs
#1 - 400 X 126
= 50,400
O2 20.8 CO 0 CH4 0

#2 - 1.75 X 3510
= 6,143
O2 20.8 CO 0 CH4 0

#3 - 270+10 X 107
= 30,240
O2 20.8 CO 0 CH4 0

#4 250 X 126
= ~~30,240~~ 31,500
O2 20.8 CO 0 CH4 0

Inspector's Initials DJJ
Supervisor's Initials and Date _____ Page No. 12

GPO U.S. GPO: 2006-640-217

MSHA Form 7000-10K, June 93 (revised)

Date 8-12-07

Some ropes to finish -

Setting pumps with bars tilted forward nib -

Trimble balancing and readings -

Left to do on ropes
Top 119-120
130 Horn 120 inby 50

Top to tighten 120-121

Talked with (b) (7)(C)
then returned to surface -

Inspector's Initials 12d

Supervisor's Initials and Date 12MS 8/24/07 Page No. 13

GPO U.S. GPO: 2006-640-217

W445

U. S. Department of Labor
Mine Safety and Health Administration

Mine Activity Data

1. Action: a. New Entry ☐ b. Update ☑		2. Activity Code: E08		3. Event Number: 4474194	
4. Date Event Started:	8/6/2007	5. Date Event Finished:		6. Mine ID: 42-01715	
7a. Organization Code (Mine Assignment)	20905	b. Work Group Identifier	02	9. Company Name	GENWAL RESOURCES INC
8a. Organization Code (AR Assignment)	20905	b. Work Group	02	10. Mine Name	CRANDALL CANYON MINE

11. Report Type (check) a. First ☐ b. Interim ☐ c. Last ☐ d. Not Applicable ☑

12. Area of Inspections: a. Active Sections b. Idle Sections c. Outby Areas ☐ d. Shafts/ Slopes ☐ e. Surface Areas (UG) ☑ f. Surface Workings ☐ g. Company Records ☐ h. ATF ☐ i. Impoundments ☐ j. Refuse Piles ☐ k. Major Construction ☐ (1) Shaft/ Slope Sinking (2) Impoundment Construction (3) Buildings (4) Dragline/ Shovel: (5) Other l. Miscellaneous ☐

m. MMU/Pit Number

13. Number of Samples Collected: a. Air Samples b. Rock Dust Spot c. Rock Dust Survey d. Respirable Dust e. Noise f. Other

14. Impoundments/Refuse Piles:

a. Number b. FHC c. Configuration

15. Prime Independent Contractor Codes (Major Construction)

16. Inspection Results

	Citations		Orders		Safeguards		Other	
a. This Inspection	Coal Opr	Ind Con	Coal Opr	Ind Con	Coal Opr	Ind Con	Coal Opr	Ind Con
(1) New Issuances	0							
(2) Terminations/Vacations								
(3) Modifications/Extensions								
(4) Left Pending								
b. Previously Issued								
(1) Modifications/Extensions								
(2) Terminations/Vacations								

18. Signature and Card Number of Authorized Representative/ Right of Entry Person(s) Responsible for Activity

Card Number

a. [SIGNATURE] 23893

b. 23799

c.

d.

19. Key Entered By Date

17. Remarks:

MSHA Form 2000-22. Oct. 85 (Revised) Previous editions are Obsolete

8-11-07 4474594

EOS- Crandall Canyon

Travel to Mine -

Clean-up - Setting
Props ~~[illegible]~~ continue

TA
WMS 8/24/07

8-10-07 4474194

EO & Crandall Canyon Rescue operations

Travel to mine.
Briefed by (b) (7)(C)
(b) (7)(C)

Mucking - setting props continues

DA 9/MS 8/24/07

MSHA Form 7000-10K, June 93 (revised)

Date 8-10-07

8" Drilling continues.

Inspector's Initials DA

Supervisor's Initials and Date _____ Page No. 2

GPO U.S. GPO: 2006-640-217

8-9-07 4474194

EOS- Crandall Canyon

Travel to Mine Site
Briefed by (b) (7)(C)

Both Drills going -
They have started
clean up - Hoisting
D4
W/MS 8/24/07

MSHA Form 7000-10K, June 93 (revised)

Date 8-9-07

setting props -

Inspector's Initials

Supervisor's Initials and Date

GPO U.S. GPO: 2006-640-217

==========

**** Galaxy Test Results ****

==========

Instrument ID: 1
Serial #: 00000070
Type: Solaris
Model: SOLARS
Name: ANDERSON
Location: *GALAXY2
Last Cal Date: 8/8/2007
Results: Cal Pass

GAS	AS FOUND	AS LEFT
CH4	2.50	2.50
02	14.6	14.6
CO	056	060
N02	10.0	10.0
NONE	0	0

8-8-07 4474194

EOS- GRANDAE CANYON

Travel to Mine Site

Briefed by (b) (7)(C)

Miners continue to build Stoppings & hauling Material

TS 8/8/07 8/24/07

MSHA Form 7000-10K, June 93 (revised)

Date 8-8-07

Drill is drilling - Big Drill not on Pad as of yet -

Fan reading being taken & reported - Cons Paletta is in mine & taking air readings & Gas reading & also reporting readings.

Inspector's Initials TS

Supervisor's Initials and Date _____ Page No. 1

GPO U.S. GPO: 2008-640-217

==========

**** Galaxy Test Results ****

==========

Instrument ID: 1
Serial #: 00000070
Type: Solaris
Model: SOLARS
Name: ANDERSON
Location: +GALAXY1
Last Cal Date: 8/7/2007
Results: Cal Pass

GAS	AS FOUND	AS LEFT
CH4	2.50	2.50
O2	14.5	14.5
CO	064	060
NO2	10.0	10.0
NONE	0	0

8-6 & 8-7 4474194

E08 - Crandall Canyon -

Seismic event on or near Main West Pillar Section MMU-002

DA 8/24/07

MSHA Form 7000-10K, June 93 (revised)

Date 8-7-07

Travel to mine site to Command Center - Briefed by ~~[illegible]~~ - Miners setting feeder breaker, getting belts started & water lines in -

About 0120 hr - had another bounce - Knocked out some of the ventilation - Miners backed up until dust clears out -

They continue to re-establish ventilation & get feeder & get water to feeder -

DA

Inspector's Initials

Supervisor's Initials and Date

Page No. 1

GPO U.S. GPO: 2006-640-217

==========

**** Galaxy Test Results ****

==========

Instrument ID: 1
Serial #: 00000070
Type: Solaris
Model: SOLARS
Name: ANDERSON
Location: +GALAXY1
Last Cal Date: 8/6/2007
Results: Cal Pass

GAS	AS FOUND	AS LEFT
CH4	2.50	2.50
O2	14.6	14.6
CO	060	060
NO2	10.0	10.0
NONE	0	0

Mine Activity Data

U. S. Department of Labor
Mine Safety and Health Administration

1. Action: a. New Entry ☐ b. Update ☑ | 2. Activity Code: E08 | 3. Event Number: 4474194

4. Date Event Started: 8/6/2007 | 5. Date Event Finished: | 6. Mine ID: 42-01715

7a. Organization Code (Mine Assignment) 20905 | b. Work Group Identifier 01 | 9. Company Name GENWAL RESOURCES INC

8a. Organization Code (AR Assignment) 20905 | b. Work Group 02 | 10. Mine Name CRANDALL CANYON MINE

11. Report Type (check a. First ☐ b. Interim ☑ c. Last ☐ d. Not Applicable ☐ | 12. Area of Inspections a. Active Sections b. Idle Sections

c. Outby Areas ☑ d. Shafts/ Slopes ☐ e. Surface Areas (UG) ☐ f. Surface Workings ☐ g. Company Records ☑ h. ATF ☐ i. Impoundments ☐ j. Refuse Piles ☐

k. Major Construction ☐ (1) Shaft/ Slope Sinking (2) Impoundment Construction (3) Buildings (4) Dragline/ Shovel: (5) Other l. Miscellaneous ☐

m. MMU/Pit Number

13. Number of Samples Collected a. Air Samples b. Rock Dust Spot c. Rock Dust Survey d. Respirable Dust e. Noise f. Other

14. Impoundments/Refuse Piles:

a. Number b. FHC c. Configuration

15. Prime Independent Contractor Codes (Major Construction)

16. Inspection Results

	Citations		Orders		Safeguards		Other	
	Coal Opr	Ind Con	Coal Opr	Ind Con	Coal Opr	Ind Con	Coal Opr	Ind Con
a. This Inspection								
(1) New Issuances								
(2) Terminations/Vacations								
(3) Modifications/Extensions								
(4) Left Pending								
b. Previously Issued								
(1) Modifications/Extensions								
(2) Terminations/Vacations								

18. Signature and Card Number of Authorized Representative/ Right of Entry Person(s) Responsible for Activity

Card Number

a. [redacted] 23983

b. SIGNATURE 23988

c.

d.

19. Key Entered By Date

17. Remarks:

MSHA Form 2000-22. Oct. 85 (Revised) Previous editions are Obsolete

Activity Calendar Event Number: 4474194 Mine ID: 4201715

Shift	Sun 1 2 3	Mon 1 2 3	Tue 1 2 3	Wed 1 2 3	Thur 1 2 3	Fri 1 2 3	Sat 1 2 3
Week 1 8/5/2007	☐☐☐	☐☑☐	☐☑☐	☐☑☐	☐☑☐	☐☑☐	☐☑☐
Week 2 8/12/2007	☐☑☐	☐☐☐	☐☑☐	☐☑☐	☐☑☐	☐☐☐	☐☐☐
Week 3 8/19/2007	☐☑☐	☐☐☐	☐☐☐	☐☐☐	☐☐☐	☐☐☐	☐☐☐

Key Codes: 1- Owl Shift, 2- Day Shift & 3- Evening Shift (Mark "X" in appropriate Block to Indicate Shift)

MSHA Form 7000-10I, June 93 (revised)

DAILY COVER SHEET

Date 8-14-07 Event No. 4474194

Arrived at the Mine _____ Departed from the Mine _____

List Records Books Checked _____

Accompanied By: Company Representative _____

Miners Representative _____

AREAS OF INSPECTION ACTIVITY:

At the Crandall Canyon Mine - Was asked to be present to answer any questions that the consultanting/engineering group might have -

Inspector's Initials DLD

Supervisor's Initials and Date WMS 8/24/07 Page No. 1

*U.S. Government Printing Office: 1997 - 508-470

MSHA Form 7000-10K, June 93 (revised)

Date 8-14-07

Attended the meeting & gave input when asked and when it was appropriate -

Group decided not to go underground at the time. At least not today -

Returned to the office -

Inspector's Initials DLD

Supervisor's Initials and Date _____ Page No. 2

GPO U.S. GPO: 2006-640-217

Mine Activity Data

U. S. Department of Labor
Mine Safety and Health Administration

WPT

1. Action: a. New Entry ☐ b. Update ☑ | 2. Activity Code: E08 | 3. Event Number: 4474194

4. Date Event Started: 8/6/2007 | 5. Date Event Finished: | 6. Mine ID: 42-01715

7a. Organization Code (Mine Assignment) 20905 | b. Work Group Identifier 01 | 9. Company Name GENWAL RESOURCES INC

8a. Organization Code (AR Assignment) 20905 | b. Work Group 02 | 10. Mine Name CRANDALL CANYON MINE

11. Report Type (check a. First ☐ b. Interim ☑ c. Last ☐ d. Not Applicable ☐ | 12. Area of Inspections a. Active Sections b. Idle Sections

c. Outby Areas ☑ d. Shafts/ Slopes ☐ e. Surface Areas (UG) ☐ f. Surface Workings ☐ g. Company Records ☑ h. ATF ☐ i. Impoundments ☐ j. Refuse Piles ☐

k. Major Construction ☐ (1) Shaft/ Slope Sinking (2) Impoundment Construction (3) Buildings (4) Dragline/ Shovel: (5) Other l. Miscellaneous ☐

m. MMU/Pit Number

13. Number of Samples Collected a. Air Samples b. Rock Dust Spot c. Rock Dust Survey d. Respirable Dust e. Noise f. Other

14. Impoundments/Refuse Piles:

a. Number b. FHC c. Configuration

15. Prime Independent Contractor Codes (Major Construction)

16. Inspection Results

	Citations		Orders		Safeguards		Other	
	Coal Opr	Ind Con	Coal Opr	Ind Con	Coal Opr	Ind Con	Coal Opr	Ind Con
a. This Inspection								
(1) New Issuances								
(2) Terminations/Vacations								
(3) Modifications/Extensions								
(4) Left Pending								
b. Previously Issued								
(1) Modifications/Extensions								
(2) Terminations/Vacations								

18. Signature and Card Number of Authorized Representative/ Right of Entry Person(s) Responsible for Activity

Card Number

a. SIGNATURE 23983

b.

c.

d.

19. Key Entered By Date

17. Remarks:

MSHA Form 2000-22. Oct. 85 (Revised) Previous editions are Obsolete

Activity Calendar Event Number: 4474194 Mine ID: 4201715

Shift	Sun			Mon			Tue			Wed			Thur			Fri			Sat		
	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3
Week 1 8/5/2007	☐	☐	☐	☐	☑	☐	☐	☑	☐	☐	☑	☐	☐	☑	☐	☐	☑	☐	☐	☑	☐
Week 2 8/12/2007	☐	☑	☐	☐	☐	☐	☐	☑	☐	☐	☑	☐	☐	☑	☐	☐	☐	☐	☐	☐	☐
Week 3 8/19/2007	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐

Reverse, MSHA Form 2000-22, Oct 85 (Revised)

Key Codes: 1- Owl Shift, 2- Day Shift & 3- Evening Shift (Mark "X" in appropriate Block to Indicate Shift)

MSHA Form 7000-10I, June 93 (revised)

DAILY COVER SHEET

Date 8-17-07 Event No. 4147C435

Arrived at the Mine _____ Departed from the Mine _____

List Records Books Checked N/A

Accompanied By: Company Representative N/A

Miners Representative None

AREAS OF INSPECTION ACTIVITY:

At the Crandall Canyon mine on EOB -

(b) (7)(C) called and asked (b) (7)(C) to come to the mine & get started on the preliminary investigation -

Inspector's Initials DJL WMS 8/24/07

Supervisor's Initials and Date _____ Page No. 1

*U.S. Government Printing Office: 1997 - 508-470

MSHA Form 7000-10K, June 93 (revised)

Date 8-17-07

Once at the mine site, talked with (b) (7)(C) about the information that I needed on the victims to do the preliminary -

Bill Denning showed up to help me with it -

Got information from (b) (7)(C) some time shortly after 1400 hrs -

Inspector's Initials DJL

Supervisor's Initials and Date _____ Page No. _____

GPO U.S. GPO: 2006-640-217

MSHA Form 7000-10K, June 93 (revised)

Date 8-17-07

Report mostly complete - missing a few details -

Bill says we will amend later -

Traveled back to the office, finished paper work, time, weekly activity & upload/download -

Inspector's Initials DJL

Supervisor's Initials and Date _____ Page No. _____

GPO U.S. GPO: 2006-640-217