

**U.S. Department of Labor**

Mine Safety and Health Administration  
3837 S. US Hwy. 25E  
Barbourville, Kentucky 40906-9206



November 18, 2010

Mr. Darrell Wagner  
Superintendent  
Tri-State One Mine  
Wilcoal Mining, Inc.  
State Route 90  
Pruden, TN 37851

Dear Mr. Wagner:

In accordance with Section 104(e) of the Federal Mine Safety and Health Act of 1977 (Mine Act) and 30 CFR Part 104, the Mine Safety and Health Administration (MSHA) has conducted a pattern of violation (POV) screening of compliance records for the 12 months ending August 31, 2010 and of accident and employment records for the 12 months ending June 30, 2010, for the Tri-State One Mine, MSHA ID No. 40-03333. A POV screening is used to determine if Section 104(e) is applicable to a particular mine. If implemented, Section 104(e) requires all subsequent violations designated as Significant and Substantial (S&S) be issued as closure orders with all persons withdrawn from the affected area except those necessary to correct the violation. An operator can be removed from Section 104(e) sanctions only after an inspection of the entire mine results in no significant and substantial violations.

This letter is your notification that a potential pattern of violations exists at the Tri-State One Mine. This notification is based upon the initial screening and pattern criteria review, which were conducted in accordance with 30 C.F.R. §§ 104.2 and 104.3. A *Screening Criteria Results* report is enclosed. This report details the methodology used for the initial screening and pattern criteria review and summarizes your mine's performance relative to the criteria.

Prior to MSHA implementing Section 104(e) sanctions at the Tri-State One Mine, you are provided the opportunity, not to exceed 20 days from the date of this notification, to take any or all of the following steps:

Review all documents upon which the pattern of violations evaluation is based and provide additional mitigating information.

Submit a written request for a conference with me (I shall hold any conference within 10 days of a request).

Provide a written plan to me indicating that you will institute a corrective action program to avoid repeated significant and substantial violations at the operation. Guidance on what constitutes an appropriate corrective action program is contained in the enclosed document entitled *Pattern of Violations Procedures Summary*.

Please note that 30 C.F.R. § 104.4(d) requires that you post a copy of this letter on the mine bulletin board until you are notified of MSHA's final determination with respect to your status pursuant to Section 104(e) of the Mine Act.

Tri-State One Mine was issued 20.79 S&S violations per 100 inspection hours during the 12-month review period. If the Tri-State One Mine implements an appropriate corrective action program, the mine must maintain an S&S rate of 10.40 or lower during the evaluation period (i.e., a 50 percent reduction from the 12-month review period). If a corrective action program is not implemented, the mine must maintain an S&S rate of 3.68 or lower during the evaluation period (i.e., within the top 35th percentile of similar type mines). Therefore, I encourage you to implement a corrective action program as soon as practicable. An explanation of these rates, as well as guidelines for an appropriate corrective action program, are contained in the enclosed document entitled *Pattern of Violations Procedures Summary*. Absent mitigating circumstances, the Tri-State One Mine must meet one of these goals to avoid being issued a pattern of violations notice during this POV review cycle.<sup>1</sup>

Whether or not you implement a corrective action program, MSHA will conduct a complete inspection of the Tri-State One Mine. This inspection may start as soon as December 9, 2010. I will analyze the results of this complete inspection and other on-site enforcement activities conducted during the corrective action period to evaluate whether the Tri-State One Mine has effectively controlled the occurrence of S&S violations during the review period.

If you implement a corrective action program which does not achieve a rate of S&S violations at or below the applicable levels set forth in the paragraph above, pursuant to 30 C.F.R. section 104.5(b), I will submit an evaluation report to the Administrator for Coal Mine Safety and Health within 120 days from the date of

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<sup>1</sup> However, all mines will be considered for potential pattern of violation notices during the next and subsequent review cycles. MSHA is required to conduct evaluations at least annually but can conduct the evaluations more frequently.

this notification. If you choose not to implement a program to reduce S&S violations, I will submit the report of the evaluation to the Administrator within 60 days from the date of this notification.

In both cases, a copy of the report of evaluation will be provided to you 10 days before the report is sent to the Administrator. You will have 10 days from the receipt of the report to submit written comments to the Administrator.

Within 30 days of receipt of my report to the Administrator, the Administrator will issue a decision as to whether the Tri-State One Mine is to be issued a Notice of a Pattern of Violations. A copy of the decision will be provided to you .

If the Administrator decides to issue a Notice of Pattern of Violations, I will issue the Notice of Pattern of Violations to you.

Following issuance of a Notice of Pattern of Violations, I will initiate appropriate inspection activities to ensure that the Tri-State One Mine is inspected in its entirety during the following 90-day time frame and each succeeding inspection cycle until the Pattern of Violation order is terminated.

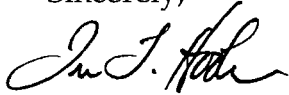
If upon any inspection after the issuance of the Pattern of Violations Notice an authorized representative finds any violation of a mandatory health or safety standard which could significantly and substantially contribute to the cause and effect of a safety or health hazard, the inspector shall issue an order requiring the withdrawal of all persons in the area affected by the violation except those persons listed in 104(c) of the Mine Act. All persons, except as listed in 104(c) of the Mine Act, shall also be prohibited from entering that area until the inspector determines that such violation has been abated.

Termination of a Pattern of Violations notice shall occur when an inspection of the entire mine results in no significant and substantial violations or no withdrawal order is issued by MSHA in accordance with section 104(e)(1) of the Act within 90 days of the issuance of the pattern letter.

You may request an inspection of the entire mine or portions of the mine at any time. No advance notice of the inspection shall be provided and MSHA will determine the scope of each inspection. Partial inspections that cumulatively cover the entire operation within the 90-day period will constitute an inspection of the entire operation for the purposes of termination of a Pattern of Violations Notice.

Please contact me at 606-546-5123 if you have any questions regarding this matter. Additional mitigating information, requests for a conference and/or a written plan to institute a corrective action program should be sent to me at: 3837 S US HWY 25E, Barbourville, KY 40906.

Sincerely,

A handwritten signature in black ink, appearing to read "Irvin T. Hooker". The signature is written in a cursive style with a large initial "I".

Irvin T. Hooker  
District Manager

Enclosures

## Screening Criteria Results for Pattern of Violations

The following screening criteria are used to perform the initial screening required under 30 CFR §104.2 and 30 CFR §104.3. If the mine meets either Initial Criteria 1 or Initial Criteria 2, the mine will be considered for a PPOV if the Final Order Criteria is also met.

<b>Overall Results</b>  <div style="font-size: 24pt; font-weight: bold; color: red; text-align: center;">PPOV</div>
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Does the mine meet Initial Criteria 1 (30 CFR §104.2) ? - **YES**  
 Does the mine meet Initial Criteria 2 (30 CFR §104.2) ? - **YES**  
 Does the mine meet Final Order Criteria (30 CFR §104.3) ? - **YES**

<b>Query Run Date</b>
Oct-18-2010

**DISTRICT 07**    Jacksboro TN Field Office  
**Mine ID:**        40-03333  
**Mine Status:**    Active (on screening date)  
**Mine Name:**     Tri-State One  
**Mine Type:**      Underground Coal  
**Controller:**     Wilma Wagner  
**Operator:**        Wilcoal Mining, Inc.

12 Month Date Range Used	
<b>Start Date:</b>	Sep-01-2009
<b>End Date:</b>	Aug-31-2010

Criteria	Criteria Description	Value	Does the Mine Meet the Criteria?
<b>Initial Criteria 1</b>	<b>1</b> At least 50 citations/orders for significant and substantial (S&S) violations issued in the most recent 12 months.	169 <b>YES</b>	<b>YES</b> This mine meets all four Initial Criteria 1
	<b>2</b> A rate of eight or more S&S citations/orders issued per 100 inspection hours during the most recent 12 months, or <i>169 S&amp;S C/O's were issued during 812.75 inspection hours.</i> The degree of negligence for at least 25 percent of the S&S C/O's issued during the most recent 12 months is "high" or "reckless disregard." <i>52 of the 169 S&amp;S C/O's issued were either high or reckless disregard.</i>	20.79 <b>YES</b>  30.8% <b>YES</b>	
	<b>3</b> At least 0.5 elevated citations and orders [under section 104(b); 104(d); 104(g); or 107(a) of the Mine Act] issued per 100 inspection hours during the most recent 12 months. <i>49 elevated C/O's were issued during 812.75 inspection hours.</i>	6.03 <b>YES</b>	
	<b>4</b> The Injury Severity Measure (SM) for the mine is greater than the overall Industry SM for all mines in the same mine type and classification over the most recent 12 months. <i>The mines SM of 1310.4 is more than the industry SM of 541.4.</i>	1310.4 <b>YES</b>	
<b>Initial Criteria 2</b>	<b>1</b> At least 100 S&S citations/orders issued in the most recent 12 months. <i>169 S&amp;S C/O's were issued.</i>	169 <b>YES</b>	<b>YES</b> This mine meets both Initial Criteria 2
	<b>2</b> At least 40 elevated citations and orders [under section 104(b); 104(d); 104(g); or 107(a) of the Mine Act] issued during the most recent 12 months. <i>49 elevated C/O's were issued.</i>	49 <b>YES</b>	
<b>Final Order Criteria</b>	<b>1</b> At least 5 S&S citations/orders of the same standard that became final orders of the commission during the most recent 12 months, or <i>10 C/O's of standard 75.202(a) became final orders.</i>	10 <b>YES</b>	<b>YES</b> This mine meets at least one of the Final Order Criteria
	<b>2</b> At least 2 S&S unwarrantable failure citations/orders [104(d)] became final orders of the commission during the most recent 12 months. <i>6 unwarrantable failure C/O's became final orders.</i>	6 <b>YES</b>	

**Note:** This mine has not been identified for a PPOV review before.

MSHA Mine ID: 40-03333

Mine: Tri-State One

Operator: Wilcoal Mining, Inc.

Controller: Wilma Wagner

Mine Status: Active

Mine Status Date: 12/16/2008

Month	Inspector Hours Worked	Calendar Days Inspector(s) at Mine	Citations and Orders Issued During the 12 Month Review Period							Cumulative percent S&S	Cumulative S&S/100 Inspection Hours	Cumulative Elevated/100 Inspection Hours
			Non S&S	S&S	Elevated				Total			
					104(b)	104(d)	104(g)	107(a)				
Sep 2009	48.50	5	13	2	0	0	0	0	0	0	4.12	0.00
Oct 2009	46.00	5	14	9	0	5	0	1	6	6	11.64	6.35
Nov 2009	36.50	6	7	8	0	0	0	0	0	0	14.50	4.58
Dec 2009	51.75	5	11	11	0	0	0	1	1	1	16.42	3.83
Jan 2010	20.00	4	2	3	0	0	0	0	0	0	16.28	3.45
Feb 2010	86.75	6	27	11	0	1	0	0	1	1	15.20	2.76
Mar 2010	103.00	12	10	11	1	0	0	0	1	1	14.01	2.29
Apr 2010	90.00	7	13	24	0	6	2	0	8	8	16.37	3.52
May 2010	29.50	5	4	2	0	0	0	0	0	0	15.82	3.32
Jun 2010	92.00	11	17	29	0	9	0	0	9	9	18.21	4.30
Jul 2010	86.75	10	18	33	2	12	0	1	15	15	20.70	5.94
Aug 2010	122.00	8	17	26	2	5	1	0	8	8	20.79	6.03
Totals	812.75	84	153	169	5	38	3	3	49	49		

Inspection hours are from the inspectors Weekly Activity in IPAL.

- (1) The inspection time is the sum of the Site Inspection Time.
- (2) Supervisor and Trainee time are not included.
- (4) The following event hours will be included in the analysis:

E01	E02	E03	E04	E05	E06
E07	E08	E15	E16	E17	E18
E19	E20	E21	E22	E23	E24
E25	E27	E28	E33		

Mine: Tri-State One

Operator: Wilcoal Mining, Inc.

Controller: Wilma Wagner

Mine Status: Active

Mine Status Date: December 16, 2008

Cumulative  
During Review  
Period

Issuance	Citation No.	Date/Time Issued	30 CFR	Type Action	Type	S&S	Likelihood	Injury/Illness	Persons Affected	Negligence	Times this Standard Cited	S&S Count	Elevated Count
1	8403488	09/01/09 11:25 AM	75.1103	104(a)	C	N	U	N	1	M	1		
2	8403514	09/01/09 11:30 AM	75.800-4	104(a)	C	N	U	N	1	M	1		
3	8403515	09/01/09 11:40 AM	77.502-2	104(a)	C	N	U	N	1	M	1		
4	8403516	09/01/09 11:50 AM	75.1107-16(c)	104(a)	C	N	U	N	1	M	1		
5	8403517	09/01/09 12:00 PM	75.900-3	104(a)	C	N	U	N	1	M	1		
6	8403518	09/01/09 12:10 PM	75.342(a)(4)	104(a)	C	N	U	N	1	M	1		
7	8403489	09/01/09 01:00 PM	77.505	104(a)	C	N	U	L	1	M	1		
8	8403490	09/01/09 01:30 PM	77.513	104(a)	C	N	U	L	1	M	1		
9	8403491	09/01/09 01:45 PM	77.900	104(a)	C	N	U	L	1	M	1		
10	8403492	09/01/09 02:00 PM	77.513	104(a)	C	N	U	L	1	M	2		
11	8403493	09/02/09 11:00 AM	75.503	104(a)	C	N	U	N	2	M	1		
12	8403494	09/02/09 11:05 AM	75.1722(a)	104(a)	C	Y	R	L	2	M	1	1	
13	8403519	09/08/09 12:15 PM	75.517	104(a)	C	N	U	L	1	M	1		
14	8401808	09/09/09 12:30 PM	75.900	104(a)	C	Y	R	F	1	M	1	2	
15	9865940	09/16/09 09:20 AM	70.207(a)	104(a)	C	N	U	P	10	M	1		
16	8335391	10/01/09 07:10 AM	75.1501(a)	104(a)	C	N	U	L	6	M	1		
17	8335392	10/01/09 08:10 AM		107(a)	O								1
18	8335393	10/01/09 08:20 AM	75.1722(a)	104(d)(1)	C	Y	H	P	1	H	2	3	2
19	8335394	10/01/09 08:40 AM	75.370(a)(1)	104(d)(1)	O	Y	R	P	1	H	1	4	3
20	8335395	10/01/09 09:05 AM	75.1106-4(g)	104(d)(1)	O	Y	H	F	1	H	1	5	4
21	8335396	10/01/09 09:15 AM	72.630(b)	104(d)(1)	O	Y	H	P	2	H	1	6	5
22	8335397	10/01/09 09:30 AM	75.400	104(a)	C	N	U	L	2	M	1		
23	8335398	10/01/09 10:10 AM	75.400	104(a)	C	N	U	L	2	M	2		
24	8335399	10/01/09 03:45 PM	75.360	104(d)(1)	O	Y	R	P	8	H	1	7	6
25	8335400	10/01/09 03:50 PM	75.1403	314(b)	S								
26	8400463	10/02/09 10:00 AM	75.1722(a)	104(a)	C	Y	R	L	1	M	3	8	
27	8400464	10/02/09 12:00 PM	75.370(a)(1)	104(a)	C	N	U	N	1	M	2		
28	8335401	10/06/09 04:25 PM	75.1200-1(m)	104(a)	C	N	U	N	1	L	1		
29	9865959	10/22/09 08:38 AM	70.101	104(a)	C	Y	H	P	10	M	1	9	
30	8357003	10/30/09 10:15 AM	75.1722(a)	104(a)	C	Y	R	L	1	M	4	10	
31	8357004	10/30/09 10:25 AM	75.1100-2(a)	104(a)	C	N	U	L	8	M	1		
32	8357005	10/30/09 11:10 AM	75.904	104(a)	C	N	U	L	1	M	1		
33	8357006	10/30/09 11:27 AM	75.701	104(a)	C	N	U	L	1	M	1		
34	8357007	10/30/09 11:32 AM	75.512	104(a)	C	N	U	L	1	M	1		
35	8357008	10/30/09 12:48 PM	75.360(a)(1)	104(a)	C	N	U	N	1	M	1		
36	8357009	10/30/09 01:05 PM	75.362(b)	104(a)	C	N	U	N	1	M	1		
37	8357010	10/30/09 01:30 PM	75.1100-2(b)	104(a)	C	N	U	L	8	M	1		
38	8357011	10/31/09 10:12 AM	75.1505(b)	104(a)	C	N	U	N	8	M	1		
39	8357012	10/31/09 10:40 AM	75.514	104(a)	C	Y	R	L	1	M	1	11	
40	8357013	10/31/09 12:35 PM	75.310(a)(1)	104(a)	C	N	U	N	8	M	1		
41	8357014	11/02/09 08:40 AM	75.1200	104(a)	C	N	U	N	8	M	1		

Mine: Tri-State One

Operator: Wilcoal Mining, Inc.

Controller: Wilma Wagner

Mine Status: Active

Mine Status Date: December 16, 2008

Cumulative  
During Review  
Period

Issuance	Citation No.	Date/Time Issued	30 CFR	Type Action	Type	S&S	Likelihood	Injury/Illness	Persons Affected	Negligence	Times this Standard Cited	S&S Count	Elevated Count
42	8357015	11/02/09 09:55 AM	75.904	104(a)	C	N	U	L	1	M	2		
43	8357016	11/02/09 10:10 AM	75.503	104(a)	C	N	U	L	1	L	2		
44	8357017	11/02/09 10:15 AM	75.1107	104(a)	C	Y	R	L	1	M	1	12	
45	8357018	11/02/09 10:22 AM	75.220(a)(1)	104(a)	C	Y	R	L	1	M	1	13	
46	8357019	11/02/09 10:43 AM	75.214(a)	104(a)	C	N	U	L	8	M	1		
47	8357021	11/04/09 05:10 PM	75.220(a)(1)	104(a)	C	Y	R	L	2	M	2	14	
48	8357022	11/04/09 06:10 PM	75.1715	104(a)	C	N	U	N	1	M	1		
49	8357023	11/04/09 07:28 PM	75.514	104(a)	C	Y	R	L	1	M	2	15	
50	8357024	11/04/09 07:45 PM	75.1725(a)	104(a)	C	Y	R	L	1	M	1	16	
51	8357025	11/04/09 07:50 PM	75.503	104(a)	C	N	U	L	1	M	3		
52	8357026	11/04/09 08:30 PM	75.1725(a)	104(a)	C	Y	R	L	1	M	2	17	
53	8357027	11/16/09 09:30 AM	75.1722(b)	104(a)	C	Y	R	L	1	M	1	18	
54	8357028	11/16/09 11:05 AM	75.606	104(a)	C	Y	R	L	1	M	1	19	
55	8357030	11/24/09 12:02 PM	77.1104	104(a)	C	N	U	L	1	M	1		
56	8357035	12/01/09 08:35 AM	75.312(a)	104(a)	C	N	U	N	1	M	1		
57	8357036	12/01/09 10:15 AM	75.604(b)	104(a)	C	Y	R	L	1	M	1	20	
58	8357037	12/01/09 10:35 AM	75.512	104(a)	C	N	U	L	1	M	2		
59	8357038	12/01/09 10:54 AM	75.400	104(a)	C	Y	R	L	2	M	3	21	
60	8357039	12/01/09 10:58 AM	72.630(b)	104(a)	C	Y	R	L	2	M	2	22	
61	8357040	12/01/09 11:05 AM	75.220(a)(1)	104(a)	C	Y	R	L	2	M	3	23	
62	8357041	12/01/09 11:57 AM	75.220(a)(1)	104(a)	C	Y	R	L	1	M	4	24	
63	8357042	12/01/09 12:10 PM	75.1100-2(b)	104(a)	C	N	U	L	6	M	2		
64	8357043	12/07/09 08:30 AM	75.220(a)(1)	104(a)	C	Y	R	L	2	M	5	25	
65	8357044	12/07/09 08:50 AM	72.630(b)	104(a)	C	N	U	L	2	M	3		
66	8401459	12/07/09 10:15 AM	75.900-4	104(a)	C	N	N	N	1	M	1		
67	8401460	12/07/09 10:20 AM	75.342(a)(4)	104(a)	C	N	N	N	1	M	2		
68	8357045	12/07/09 10:50 AM	75.1505(b)	104(a)	C	N	U	L	8	M	2		
69	8357046	12/07/09 02:15 PM	75.807	104(a)	C	N	U	L	1	M	1		
70	8342901	12/10/09 08:55 AM	75.402	104(a)	C	N	U	L	2	L	1		
71	8342902	12/10/09 09:35 AM	75.333(b)(1)	104(a)	C	N	U	N	0	M	1		
72	8342903	12/10/09 10:10 AM	75.1720-1	104(a)	C	N	U	P	1	M	1		
73	8342904	12/10/09 10:15 AM		107(a)	O								7
74	8342905	12/10/09 10:16 AM	75.202(a)	104(a)	C	Y	H	F	2	M	1	26	
75	8342906	12/10/09 10:30 AM	75.360(b)(1)	104(a)	C	Y	H	F	2	H	1	27	
76	8342907	12/10/09 10:45 AM	72.630(b)	104(a)	C	Y	R	P	2	M	4	28	
77	8342908	12/10/09 10:50 AM	75.370(a)(1)	104(a)	C	Y	R	P	3	M	3	29	
78	8342909	12/10/09 10:50 AM	75.362(a)(2)	104(a)	C	Y	R	P	9	M	1	30	
79	8401468	01/05/10 10:00 AM	75.1103-4(a)	104(a)	C	N	U	N	28	L	1		
80	8401469	01/05/10 11:30 AM	75.220	104(a)	C	Y	R	L	2	L	1	31	
81	8401470	01/05/10 02:05 PM	75.902	104(a)	C	Y	R	L	1	M	1	32	
82	8343012	01/25/10 10:00 AM	75.503	104(a)	C	N	U	L	9	M	4		



Mine: Tri-State One

Operator: Wilcoal Mining, Inc.

Controller: Wilma Wagner

Mine Status: Active

Mine Status Date: December 16, 2008

Cumulative  
During Review  
Period

Issuance	Citation No.	Date/Time Issued	30 CFR	Type Action	Type	S&S	Likelihood	Injury/Illness	Persons Affected	Negligence	Times this Standard Cited	S&S Count	Elevated Count
83	8343013	01/26/10 12:00 PM		104(a)	C	Y	R	L	12	M	3	33	
84	8335428	02/09/10 06:45 AM	75.1715	104(a)	C	N	U	N	4	M	2		
85	8335429	02/09/10 08:45 AM	75.202(b)	104(d)(1)	C	Y	H	F	1	H	1	34	8
86	8335432	02/09/10 09:00 AM	75.360(f)	104(a)	C	N	U	N	1	M	1		
87	8335430	02/09/10 09:15 AM	72.630(b)	104(a)	C	Y	H	P	2	M	5	35	
88	8335431	02/09/10 09:35 AM	75.514	104(a)	C	Y	R	L	1	M	3	36	
89	8335433	02/09/10 10:45 AM	75.220(a)(1)	104(a)	C	Y	R	L	1	M	6	37	
90	8343040	02/18/10 12:45 PM	50.10	104(a)	C	N	U	N	1	M	1		
91	8343041	02/18/10 01:10 PM	75.220(a)(1)	104(a)	C	Y	O	L	1	M	7	38	
92	8343042	02/22/10 05:30 AM	77.207	104(a)	C	N	U	L	1	M	1		
93	8343043	02/22/10 07:30 AM	77.1605(k)	104(a)	C	N	U	L	1	M	1		
94	8343044	02/22/10 09:00 AM	75.220(a)(1)	104(a)	C	Y	R	L	1	M	8	39	
95	8343045	02/23/10 10:30 AM	75.360(g)	104(a)	C	N	U	L	1	M	1		
96	8343046	02/23/10 10:35 AM	77.202	104(a)	C	N	U	L	1	M	1		
97	8343047	02/23/10 10:36 AM	77.400(d)	104(a)	C	Y	R	L	1	M	1	40	
98	8343048	02/23/10 10:37 AM	77.400(b)	104(a)	C	N	U	L	1	M	1		
99	8343049	02/23/10 10:40 AM	75.311(f)	104(a)	C	N	U	L	10	M	1		
100	8343050	02/23/10 11:00 AM	75.1100-2(b)	104(a)	C	N	U	L	10	M	3		
101	8343051	02/23/10 11:15 AM	75.380(d)	104(a)	C	Y	R	L	10	M	1	41	
102	8343052	02/23/10 11:30 AM	75.1403	314(b)	S								
103	8343053	02/23/10 11:45 AM	75.1100-1(a)	104(a)	C	Y	R	L	10	M	1	42	
104	8343054	02/23/10 12:00 PM	75.400	104(a)	C	N	U	L	10	M	4		
105	8343055	02/23/10 12:15 PM	75.1100-2(b)	104(a)	C	N	U	L	10	M	4		
106	8343056	02/23/10 12:17 PM	75.402	104(a)	C	N	U	L	10	M	2		
107	8343057	02/23/10 12:20 PM	75.400	104(a)	C	N	U	L	10	M	5		
108	8343058	02/23/10 12:25 PM	75.606	104(a)	C	N	U	L	1	M	2		
109	8343059	02/23/10 12:30 PM	75.512	104(a)	C	N	U	L	1	M	3		
110	8343060	02/23/10 01:00 PM	75.503	104(a)	C	N	U	L	1	M	5		
111	8343061	02/23/10 01:20 PM	75.380(d)(7)(iv)	104(a)	C	N	U	L	10	M	1		
112	8343062	02/23/10 01:30 PM	75.362(b)	104(a)	C	Y	R	L	10	M	2	43	
113	8343063	02/24/10 09:00 AM	75.333(c)(2)	104(a)	C	N	U	L	10	M	1		
114	8343064	02/24/10 09:05 AM	75.333(h)	104(a)	C	N	U	L	10	M	1		
115	8343065	02/24/10 10:25 AM	75.402	104(a)	C	N	U	L	10	M	3		
116	8343066	02/24/10 10:30 AM	75.333(h)	104(a)	C	N	U	L	10	M	2		
117	8343067	02/24/10 11:15 AM	75.380(d)(7)(iv)	104(a)	C	N	U	L	10	M	2		
118	8343068	02/24/10 12:05 PM	75.364(h)	104(a)	C	N	U	L	10	M	1		
119	8343069	02/24/10 12:10 PM	75.1504(d)	104(a)	C	Y	R	L	27	M	1	44	
120	8343070	02/24/10 12:50 PM	75.512	104(a)	C	N	U	L	1	M	4		
121	8343071	02/24/10 12:55 PM	75.342(a)(4)(ii)	104(a)	C	N	U	L	10	M	1		
122	8335434	02/24/10 02:45 PM	75.1712-3(c)(2)(ii)	104(a)	C	N	U	N	2	M	1		
123	8400494	03/01/10 08:45 AM	75.1714(a)	104(a)	C	Y	R	L	10	M	1	45	

Mine: Tri-State One

Operator: Wilcoal Mining, Inc.

Controller: Wilma Wagner

Mine Status: Active

Mine Status Date: December 16, 2008

Cumulative  
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Issuance	Citation No.	Date/Time Issued	30 CFR	Type Action	Type	S&S	Likelihood	Injury/Illness	Persons Affected	Negligence	Times this Standard Cited	S&S Count	Elevated Count
124	8400495	03/01/10 09:10 AM	75.400	104(a)	C	N	U	N	2	M	6		
125	8400496	03/01/10 09:35 AM	75.220(a)(1)	104(a)	C	N	U	N	1	M	9		
126	8400497	03/01/10 12:10 PM	75.202(a)	104(a)	C	Y	R	L	1	M	2	46	
127	8400498	03/02/10 05:25 PM	75.333(e)(1)(ii)	104(a)	C	N	U	N	1	M	1		
128	8400499	03/02/10 05:50 PM	75.403	104(a)	C	N	U	N	1	M	1		
129	8400500	03/02/10 07:00 PM	75.370(a)(1)	104(a)	C	N	U	N	1	M	4		
130	8401503	03/03/10 03:15 PM	75.900-4	104(a)	C	N	N	N	1	M	2		
131	8343082	03/11/10 09:15 AM	75.1731(b)	104(a)	C	Y	R	L	12	M	1	47	
132	8343083	03/11/10 09:30 AM	75.400	104(a)	C	Y	R	L	12	M	7	48	
133	8343084	03/11/10 10:00 AM	75.220(a)(1)	104(a)	C	Y	R	L	2	M	10	49	
134	8343085	03/11/10 10:30 AM	75.1910(j)	104(a)	C	Y	R	L	1	M	1	50	
135	8342042	03/12/10 10:20 AM	75.370(a)(1)	104(a)	C	Y	R	P	2	M	5	51	
136	8401506	03/15/10 11:00 AM	75.602	104(a)	C	N	U	L	1	M	1		
137	8401507	03/15/10 11:45 AM	75.900	104(a)	C	Y	R	L	1	M	2	52	
138	8401508	03/15/10 02:00 PM	75.342(a)(4)	104(a)	C	N	U	L	1	M	3		
139	8400513	03/22/10 10:00 AM	75.1722(a)	104(a)	C	Y	R	L	1	M	5	53	
140	8400514	03/22/10 11:05 AM	75.220(a)(1)	104(a)	C	N	U	N	1	M	11		
141	8400515	03/22/10 12:30 PM	75.400	104(a)	C	N	U	N	1	M	8		
142	8400519	03/29/10 06:05 AM		104(a)	C	Y	R	L	5	M	4	54	
143	8400520	03/29/10 08:00 AM	75.380(d)(1)	104(a)	C	Y	R	L	1	M	1	55	
144	8400521	03/29/10 08:30 AM	75.400	104(b)	O								9
145	8343261	04/19/10 09:10 AM	75.364(b)(5)	104(a)	C	Y	R	L	10	M	1	56	
146	8343262	04/19/10 09:15 AM	75.364(b)(5)	104(a)	C	Y	R	L	10	M	2	57	
147	8343107	04/19/10 09:30 AM	75.1713-7(b)	104(a)	C	N	U	L	1	M	1		
148	8343263	04/19/10 09:45 AM	75.1702-1	104(a)	C	Y	R	L	3	M	1	58	
149	8343264	04/19/10 10:10 AM	75.342(a)(4)	104(a)	C	Y	R	L	10	M	4	59	
150	8343265	04/19/10 11:20 AM	75.1504(b)(3)(i)	104(a)	C	Y	R	L	10	M	1	60	
151	8343108	04/19/10 11:30 AM	75.1101-7(b)	104(a)	C	Y	R	L	4	H	1	61	
152	8343266	04/19/10 11:30 AM	75.1504(b)(3)(i)	104(a)	C	Y	R	L	10	M	2	62	
153	8343109	04/19/10 11:35 AM	75.1100-2(b)	104(a)	C	Y	R	L	13	H	5	63	
154	8343110	04/19/10 11:49 AM	75.517	104(a)	C	Y	R	L	1	H	2	64	
155	8343267	04/19/10 12:05 PM	75.360(a)(1)	104(a)	C	Y	R	L	2	M	2	65	
156	8343111	04/19/10 12:30 PM	75.400	104(d)(1)	O	Y	R	L	4	H	10	66	10
157	8343268	04/19/10 12:30 PM	75.1504(d)	104(a)	C	Y	R	L	28	M	2	67	
158	8343269	04/19/10 01:05 PM	71.403(d)	104(a)	C	N	U	N	1	M	1		
159	8343270	04/19/10 01:30 PM	75.1502	104(a)	C	Y	R	L	10	M	1	68	
160	8343112	04/19/10 01:30 PM	75.400	104(a)	C	N	U	L	11	M	11		
161	8343113	04/19/10 01:45 PM	75.362(g)(1)	104(a)	C	N	U	L	13	H	1		
162	8343271	04/19/10 02:12 PM	75.159	104(a)	C	N	U	N	1	M	1		
163	8343272	04/19/10 03:30 PM	75.1713-3	104(a)	C	N	U	L	1	M	1		
164	8343114	04/20/10 11:45 AM	75.202(a)	104(d)(1)	O	Y	R	L	1	H	3	69	11

Mine: Tri-State One

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Controller: Wilma Wagner

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165	8343115	04/20/10 12:00 PM	75.400	104(d)(1)	O	Y	R	L	4	H	12	70	12
166	8343116	04/20/10 12:35 PM	75.370(a)(1)	104(d)(1)	O	N	U	L	4	H	6		13
167	8343117	04/20/10 12:40 PM	75.400	104(a)	C	Y	R	L	10	H	13	71	
168	8343118	04/20/10 01:00 PM	75.1100-2(d)	104(a)	C	Y	R	L	8	M	1	72	
169	8343119	04/20/10 01:35 PM	75.1100-2(e)	104(a)	C	N	U	L	10	M	1		
170	8343120	04/20/10 01:50 PM	75.1731(b)	104(a)	C	Y	R	L	8	H	2	73	
171	8343121	04/20/10 02:00 PM	75.400	104(d)(1)	O	Y	R	L	4	H	14	74	14
172	8343122	04/20/10 02:30 PM	48.6(a)	104(g)(1)	O	Y	R	L	26	H	1	75	15
173	8343123	04/20/10 02:35 PM	48.7(a)	104(g)(1)	O	Y	R	L	26	H	1	76	16
174	8343124	04/20/10 03:15 PM	75.362(g)	104(a)	C	Y	R	L	10	M	1	77	
175	8401517	04/21/10 07:31 AM	75.902	104(a)	C	Y	R	L	1	M	2	78	
176	8343278	04/21/10 01:55 PM	77.1104	104(a)	C	N	U	L	1	M	2		
177	8343279	04/21/10 02:10 PM	77.1110	104(a)	C	N	U	L	1	M	1		
178	8401520	04/27/10 12:20 PM	75.515	104(a)	C	N	U	L	1	M	1		
179	8335439	04/30/10 09:00 AM	72.630	104(d)(1)	O	Y	H	P	4	H	1	79	17
180	8335440	04/30/10 09:05 AM	75.503	104(a)	C	N	U	L	1	M	6		
181	8335441	04/30/10 09:15 AM	75.400	104(a)	C	N	U	L	6	M	15		
182	8401523	05/04/10 10:05 AM	75.220	104(a)	C	Y	R	L	2	M	2	80	
183	8401524	05/04/10 02:59 PM	75.503	104(a)	C	N	U	L	1	M	7		
184	8335442	05/05/10 01:15 PM	75.202(a)	104(a)	C	Y	R	P	1	M	4	81	
185	8320000	05/25/10 10:40 AM	70.204(a)	104(a)	C	N	U	P	1	M	1		
186	8405200	05/25/10 10:50 AM	70.204(c)	104(a)	C	N	U	P	1	L	1		
187	8343155	05/29/10 04:00 PM	75.360(g)	104(a)	C	N	U	L	9	M	2		
188	8401531	06/02/10 10:45 AM	75.342(a)(4)	104(a)	C	N	U	N	1	H	5		
189	8401542	06/07/10 05:30 PM	75.342(a)(4)	104(a)	C	N	U	L	1	M	6		
190	8401543	06/07/10 06:29 PM	75.208	104(a)	C	Y	R	L	2	M	1	82	
191	8401544	06/07/10 08:55 PM	75.202	104(a)	C	Y	R	L	2	M	1	83	
192	8335469	06/08/10 09:00 AM	75.310(a)(4)	104(a)	C	N	U	N	1	M	1		
193	8401545	06/08/10 09:00 AM	75.503	104(a)	C	N	U	L	2	M	8		
194	8335459	06/08/10 09:30 AM	75.202(a)	104(d)(1)	O	Y	H	P	2	H	5	84	18
195	8335460	06/08/10 09:35 AM	75.402	104(a)	C	Y	R	P	6	M	4	85	
196	8335461	06/08/10 09:40 AM	75.370(a)(1)	104(a)	C	Y	R	P	1	M	7	86	
197	8335462	06/08/10 09:50 AM	75.1722(a)	104(a)	C	Y	R	P	1	M	6	87	
198	8335463	06/08/10 10:00 AM	75.1702	104(a)	C	Y	R	L	8	M	1	88	
199	8401546	06/08/10 10:32 AM	75.500(d)	104(a)	C	N	U	L	1	M	1		
200	8335464	06/08/10 11:10 AM	75.400	104(d)(1)	O	Y	R	P	6	H	16	89	19
201	8335465	06/08/10 11:30 AM	75.515	104(a)	C	Y	R	L	1	M	2	90	
202	8335466	06/08/10 11:45 AM	75.1722(a)	104(d)(1)	O	Y	H	P	1	H	7	91	20
203	8335467	06/08/10 12:00 PM	75.362(d)	104(d)(1)	O	Y	H	P	8	H	1	92	21
204	8335468	06/08/10 12:05 PM	75.333(h)	104(a)	C	N	U	N	1	M	3		
205	8343451	06/22/10 05:10 PM	75.220(a)(1)	104(d)(1)	O	Y	R	L	2	H	12	93	22

Mine: Tri-State One

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Controller: Wilma Wagner

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206	8343452	06/23/10 03:05 PM	75.208	104(a)	C	N	U	L	1	M	2		
207	8401557	06/28/10 10:30 AM	75.503	104(a)	C	N	U	L	1	M	9		
208	8343456	06/29/10 03:20 PM	75.403	104(a)	C	N	U	F	10	M	2		
209	8343197	06/30/10 09:45 AM	75.220(a)(1)	104(a)	C	Y	R	L	8	M	13	94	
210	8343198	06/30/10 10:00 AM	75.220(a)(1)	104(d)(2)	O	Y	R	F	8	H	14	95	23
211	8343199	06/30/10 10:30 AM	75.220(a)(1)	104(d)(2)	O	Y	R	F	8	H	15	96	24
212	8405056	06/30/10 10:45 AM	75.807	104(a)	C	N	U	L	1	M	2		
213	8405057	06/30/10 11:00 AM	75.701	104(a)	C	N	U	L	1	M	2		
214	7469203	06/30/10 11:00 AM	75.220(a)(1)	104(d)(2)	O	Y	R	F	8	H	16	97	25
215	7469204	06/30/10 11:10 AM	75.333(b)(3)	104(a)	C	Y	R	L	8	M	1	98	
216	7469205	06/30/10 11:15 AM	75.333(b)(3)	104(a)	C	Y	R	L	8	M	2	99	
217	8405058	06/30/10 11:15 AM	75.1725(a)	104(a)	C	Y	R	P	2	M	3	100	
218	7469206	06/30/10 11:30 AM	75.333(b)(3)	104(a)	C	Y	R	L	8	M	3	101	
219	8405059	06/30/10 11:30 AM	75.400	104(a)	C	Y	R	L	2	M	17	102	
220	8405060	06/30/10 11:40 AM	75.604(b)	104(a)	C	Y	R	L	1	M	2	103	
221	7469207	06/30/10 11:45 AM	75.333(b)(2)	104(a)	C	Y	R	L	8	M	1	104	
222	7469208	06/30/10 11:48 AM	75.333(c)(3)	104(a)	C	Y	R	L	8	M	1	105	
223	7469209	06/30/10 11:50 AM	75.333(b)(2)	104(a)	C	Y	R	L	8	M	2	106	
224	8405061	06/30/10 12:00 PM	75.604(b)	104(a)	C	Y	R	L	1	M	3	107	
225	7469210	06/30/10 12:00 PM	75.333(b)(2)	104(a)	C	Y	R	L	8	M	3	108	
226	8405062	06/30/10 12:10 PM	75.503	104(a)	C	N	U	L	1	M	10		
227	7469211	06/30/10 12:10 PM	75.333(c)(3)	104(a)	C	Y	R	L	8	M	2	109	
228	8405063	06/30/10 12:15 PM	75.400	104(a)	C	N	U	L	1	M	18		
229	8405064	06/30/10 12:40 PM	75.512	104(a)	C	N	U	L	1	M	5		
230	8405065	06/30/10 12:50 PM	75.1101-7(a)	104(a)	C	N	U	L	1	M	1		
231	8405066	06/30/10 01:05 PM	75.1731(b)	104(a)	C	N	U	L	1	H	3		
232	8405067	06/30/10 01:45 PM	75.1103-8(b)	104(a)	C	N	U	L	1	M	1		
233	7469212	06/30/10 04:15 PM	75.360(g)	104(d)(2)	O	Y	R	F	8	H	3	110	26
234	8405068	07/01/10 10:30 AM	75.503	104(a)	C	N	U	L	2	M	11		
235	8401567	07/01/10 12:15 PM	75.900	104(a)	C	Y	R	L	1	M	3	111	
236	8362444	07/06/10 10:10 PM	75.517	104(a)	C	Y	R	L	1	M	3	112	
237	8364434	07/06/10 10:20 PM	75.381(c)(1)	104(a)	C	Y	R	L	6	M	1	113	
238	8364435	07/06/10 11:00 PM	75.333(b)(3)	104(a)	C	N	U	L	1	M	4		
239	8362445	07/06/10 11:05 PM	75.811	104(a)	C	Y	R	L	1	M	1	114	
240	8362446	07/07/10 12:30 AM	75.904	104(a)	C	Y	R	L	1	M	3	115	
241	8343462	07/14/10 11:50 AM	75.333(b)(2)	104(b)	O								27
242	8343463	07/14/10 12:15 PM	75.1731(b)	104(b)	O								28
243	8343464	07/14/10 12:25 PM	75.380(d)(1)	104(d)(2)	O	Y	R	F	10	H	2	116	29
244	8343465	07/14/10 12:45 PM	75.360(b)(1)	104(a)	C	Y	R	F	2	M	2	117	
245	8401569	07/20/10 07:50 PM	77.207	104(a)	C	N	U	N	1	L	2		
246	8401570	07/20/10 08:20 PM	75.202	104(a)	C	Y	R	L	1	M	2	118	

Mine: Tri-State One

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247	8401571	07/20/10 10:30 PM	75.503	104(a)	C	N	U	L	2	M	12		
248	8401575	07/25/10 01:30 PM	75.512	104(a)	C	Y	R	L	1	M	6	119	
249	8401576	07/25/10 02:15 PM	77.505	104(a)	C	N	U	L	1	M	2		
250	8405077	07/30/10 06:30 PM	75.512	104(a)	C	N	U	L	10	H	7		
251	8405078	07/30/10 06:40 PM	75.807	104(a)	C	N	U	N	1	H	3		
252	8343484	07/30/10 06:40 PM	75.1731(b)	104(a)	C	N	U	L	4	H	5		
253	8365429	07/30/10 06:40 PM	75.370(a)(1)	104(d)(2)	O	Y	R	P	3	H	8	120	30
254	8405079	07/30/10 06:50 PM	75.701	104(a)	C	N	U	L	1	H	3		
255	8365430	07/30/10 06:55 PM	75.202(a)	104(d)(2)	O	Y	H	F	1	H	6	121	31
256	8343485	07/30/10 07:00 PM	75.202(a)	104(d)(2)	O	Y	R	F	1	H	7	122	32
257	8405080	07/30/10 07:05 PM	75.512	104(a)	C	N	U	L	1	M	8		
258	8365431	07/30/10 07:05 PM	75.203(d)	104(d)(2)	O	Y	H	P	2	H	1	123	33
259	8405081	07/30/10 07:08 PM	75.601	104(a)	C	N	U	L	1	M	1		
260	8343486	07/30/10 07:08 PM	75.380(d)(7)(iv)	104(a)	C	N	U	F	10	M	3		
261	8365432	07/30/10 07:20 PM	75.400	104(d)(2)	O	Y	R	L	8	H	19	124	34
262	8343487	07/30/10 07:25 PM	75.1722(b)	104(d)(2)	O	Y	R	P	1	H	2	125	35
263	8405082	07/30/10 07:30 PM	75.604(b)	104(a)	C	Y	R	F	1	H	4	126	
264	8365433	07/30/10 07:30 PM	75.360(b)(3)	104(d)(2)	O	Y	H	F	8	H	1	127	36
265	8343488	07/30/10 07:30 PM	75.1731(a)	104(a)	C	N	U	L	1	M	1		
266	8405083	07/30/10 07:45 PM	75.606	104(a)	C	Y	R	F	1	H	3	128	
267	8365434	07/30/10 07:45 PM	75.1106-3(a)	104(a)	C	Y	R	L	1	M	1	129	
268	8343489	07/30/10 07:50 PM	75.1731(b)	104(a)	C	N	U	L	4	H	6		
269	8365435	07/30/10 07:50 PM	75.1106-5(a)	104(a)	C	Y	R	L	1	M	1	130	
270	8405084	07/30/10 08:05 PM	75.1725(a)	104(d)(2)	O	Y	R	F	2	H	4	131	37
271	8343490	07/30/10 08:05 PM	75.1722(c)	104(a)	C	Y	R	P	1	M	1	132	
272	8405085	07/30/10 08:10 PM	75.605	104(a)	C	Y	R	P	1	M	1	133	
273	8405086	07/30/10 08:15 PM	75.906	104(a)	C	Y	R	F	1	H	1	134	
274	8343491	07/30/10 08:15 PM	75.1101-10	104(a)	C	N	U	L	10	M	1		
275	8343492	07/30/10 08:20 PM	75.380(d)(7)(vi)	104(a)	C	N	U	F	10	M	1		
276	8405087	07/30/10 08:20 PM	75.400	104(a)	C	Y	R	P	1	H	20	135	
277	8343493	07/30/10 08:30 PM	47.41(a)	104(a)	C	N	U	L	1	M	1		
278	8365436	07/30/10 08:35 PM	75.400	104(a)	C	Y	R	L	2	H	21	136	
279	8405088	07/30/10 08:45 PM	75.1107-16(b)	104(a)	C	Y	R	L	8	M	1	137	
280	8405089	07/30/10 08:50 PM	75.503	104(a)	C	N	U	L	1	H	13		
281	8343494	07/30/10 09:05 PM	75.360(b)(1)	104(d)(2)	O	Y	H	F	10	H	3	138	38
282	8365437	07/30/10 09:05 PM	75.380(d)(7)(iv)	104(a)	C	Y	R	L	8	M	4	139	
283	8405090	07/30/10 09:10 PM	75.906	104(a)	C	Y	R	P	1	H	2	140	
284	8365438	07/30/10 09:15 PM	75.380(d)(1)	104(a)	C	Y	R	L	8	M	3	141	
285	8365439	07/30/10 09:20 PM	75.202(a)	104(d)(2)	O	Y	H	F	2	H	8	142	39
286	8343495	07/30/10 09:25 PM		107(a)	O								40
287	8405091	07/30/10 10:40 PM	75.512	104(d)(2)	O	Y	H	F	1	H	9	143	41

Mine: Tri-State One

Operator: Wilcoal Mining, Inc.

Controller: Wilma Wagner

Mine Status: Active

Mine Status Date: December 16, 2008

Cumulative  
During Review  
Period

Issuance	Citation No.	Date/Time Issued	30 CFR	Type Action	Type	S&S	Likelihood	Injury/Illness	Persons Affected	Negligence	Times this Standard Cited	S&S Count	Elevated Count
288	8343500	08/09/10 02:40 PM	75.364(a)	104(d)(2)	O	Y	R	L	8	H	1	144	42
289	8402671	08/16/10 11:30 AM	75.310(a)(3)	104(a)	C	N	U	L	1	M	1		
290	8402672	08/16/10 11:35 AM	75.372(b)(6)	104(a)	C	N	N	N	0	M	1		
291	8402673	08/16/10 11:50 AM	75.310(a)(4)	104(a)	C	N	N	N	0	M	2		
292	8402674	08/16/10 11:52 AM	75.312(a)	104(a)	C	N	N	N	0	M	2		
293	8402675	08/16/10 12:40 PM	75.1725(a)	104(a)	C	N	U	L	1	M	5		
294	8402676	08/16/10 01:50 PM	75.1107-3(d)	104(a)	C	N	U	L	1	M	1		
295	8343503	08/16/10 02:15 PM	75.503	104(b)	O								43
296	8402677	08/16/10 03:20 PM	75.517	104(a)	C	N	U	L	1	M	4		
297	8402678	08/16/10 03:25 PM	75.902	104(a)	C	N	U	L	1	M	3		
298	8402679	08/16/10 03:50 PM	75.400	104(a)	C	Y	R	L	1	M	22	145	
299	8402680	08/16/10 03:55 PM	75.1107-3(d)	104(a)	C	Y	R	L	1	M	2	146	
300	8343504	08/16/10 04:05 PM	75.512	104(a)	C	Y	R	L	1	M	10	147	
301	8402681	08/16/10 04:10 PM	75.512	104(a)	C	Y	R	L	1	M	11	148	
302	8343507	08/18/10 10:30 AM	75.1713-7(b)	104(a)	C	N	U	L	1	M	2		
303	8343508	08/18/10 11:30 AM	75.1507	104(a)	C	N	U	L	10	M	1		
304	8343509	08/18/10 12:00 PM	75.1712-6(a)	104(a)	C	N	U	L	4	M	1		
305	8343510	08/18/10 12:45 PM	75.204(g)	104(a)	C	Y	R	P	2	M	1	149	
306	8343511	08/18/10 01:15 PM	75.220(a)(1)	104(a)	C	Y	R	L	1	M	17	150	
307	8403115	08/18/10 02:05 PM	75.400	104(d)(2)	O	Y	H	L	2	H	23	151	44
308	8403116	08/18/10 02:20 PM	75.1725(a)	104(d)(2)	O	Y	H	P	2	H	6	152	45
309	8403117	08/18/10 02:40 PM	75.503	104(d)(2)	O	Y	R	L	2	H	15	153	46
310	8403118	08/18/10 02:45 PM	75.1107-9(a)(1)	104(a)	C	Y	R	L	2	M	1	154	
311	8403119	08/18/10 03:15 PM	75.1722(a)	104(a)	C	Y	R	P	1	M	8	155	
312	8403120	08/18/10 04:25 PM	75.1725(a)	104(d)(2)	O	Y	R	L	1	H	7	156	47
313	8403121	08/18/10 04:40 PM	75.1107-9(a)(1)	104(a)	C	Y	R	L	1	M	2	157	
314	8403122	08/18/10 04:45 PM	75.400	104(a)	C	Y	R	L	1	M	24	158	
315	8403123	08/18/10 05:07 PM	75.523	104(a)	C	Y	R	L	1	M	1	159	
316	8403124	08/18/10 05:15 PM	75.503	104(a)	C	N	U	L	1	M	16		
317	8403125	08/18/10 06:00 PM	77.205(a)	104(a)	C	Y	R	L	1	M	1	160	
318	8343512	08/23/10 01:10 PM	75.364(b)(1)	104(a)	C	N	U	L	2	M	1		
319	8343513	08/23/10 02:30 PM	75.380(f)(5)(ii)	104(a)	C	N	U	L	10	M	1		
320	8343514	08/23/10 02:55 PM	75.1100-2(b)	104(a)	C	N	U	L	2	M	6		
321	8343515	08/23/10 04:05 PM	75.1731(b)	104(b)	O								48
322	8343516	08/23/10 04:35 PM	75.1202-1(b)(3)	104(a)	C	N	U	L	2	M	1		
323	8401590	08/23/10 07:00 PM	75.503	104(a)	C	N	U	L	1	M	17		
324	8405132	08/30/10 11:20 AM	75.517	104(a)	C	Y	R	L	1	M	5	161	
325	7469246	08/30/10 11:30 AM	75.400	104(a)	C	Y	R	L	2	H	25	162	
326	8401595	08/30/10 12:15 PM	75.701	104(a)	C	Y	R	L	1	M	4	163	
327	8343647	08/30/10 12:45 PM	75.364(b)(1)	104(a)	C	Y	R	L	14	M	2	164	
328	8343648	08/30/10 12:50 PM	75.364(b)(2)	104(a)	C	Y	R	L	14	M	1	165	

<b>Cumulative During Review Period</b>
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Issuance	Citation No.	Date/Time Issued	30 CFR	Type Action	Type	S&S	Likelihood	Injury/Illness	Persons Affected	Negligence	Times this Standard Cited	S&S Count	Elevated Count
329	8343649	08/30/10 01:30 PM	75.364(b)(3)	104(a)	C	Y	R	L	14	M	1	166	
330	8343650	08/30/10 01:45 PM	75.364(b)(3)	104(a)	C	Y	R	L	14	M	2	167	
331	8343651	08/30/10 02:30 PM	75.1504(b)(3)(i)	104(a)	C	Y	R	P	17	M	3	168	
332	8343646	08/30/10 05:10 PM	48.8	104(g)(1)	O	Y	R	P	18	M	1	169	49

The following abbreviations were used in the spreadsheet:

Type of Issuance

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- C Citation
- O Order

Significant and Substantial

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- N No
- Y Yes

Likelihood

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- N No Likelihood
- U Unlikely
- R Reasonably Likely
- H Highly Likely
- O Occurred

Injury or Illness could reasonably be expected to be

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- N No Lost Workdays
- L Lost Workdays or Restricted Duty
- P Permanently Disabling
- F Fatal

Negligence

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- N None
- L Low
- M Moderate
- H High
- R Reckless Disregard

The four Type Actions used for Elevated issues

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- 104(b) - Failure to abate
- 104(d)(1) and 104(d)(2) - Unwarrantable
- 104(g)(1) - Training
- 107(a) - Imminent Danger