**Mine Activity Data**

1. **Action:**
   - a. New Entry
   - b. Update

2. **Activity Code:** E02

3. **Event Number:** 6284360

4. **Date Event Started:** 10/16/2008

5. **Date Event Finished:** 10/16/2008

6. **Mine ID:** 46-08436

7a. **Organization Code (Mine Assignment):** 20401

7b. **Work Group:** 01

8a. **Organization Code (AR Assignment):** 20401

8b. **Work Group:** 01

9. **Company Name:** PERFORMANCE COAL COMPANY

10. **Mine Name:** UPPER BIG BRANCH MINE-SOUTH

11. **Report Type (check):**
   - a. First
   - b. Interim
   - c. Last
   - d. Not Applicable

12. **Area of Inspections:**
   - a. Active Sections
   - b. Idle Sections
   - c. Outily Areas
   - d. Shafts/Slopes
   - e. Surface Areas (UG)
   - f. Surface Workings
   - g. Company Records
   - h. ATF
   - i. Impoundments
   - j. Refuse Piles
   - k. Major Construction

m. **MMU/Pit Number:** 040 041

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**

17. **Remarks:**

18. **Signature and Card Number of Authorized Representative/Right of Entry Person(s) Responsible for Activity**
   - a.
   - b.
   - c.
   - d.

19. **Key Entered By**

**MSHA Form 2000-22. Oct. 85 (Revised) Previous editions are Obsolete**
## Activity Calendar

### Event Number: 6284360

#### Mine ID: 4608436

<table>
<thead>
<tr>
<th>Shift</th>
<th>Sun</th>
<th>Mon</th>
<th>Tue</th>
<th>Wed</th>
<th>Thur</th>
<th>Fri</th>
<th>Sat</th>
</tr>
</thead>
<tbody>
<tr>
<td>Week 1</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>☑️</td>
<td>☑️</td>
<td></td>
</tr>
<tr>
<td>10/12/2008</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
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</tbody>
</table>

**Key Codes:**
- 1- Owl Shift
- 2- Day Shift
- 3- Evening Shift

Mark "X" in appropriate block to indicate shift.

---

Reverse, MSHA Form 2000-22, Oct 85 (Revised)
Work is in progress to establish a new escapeway to UBB Ellis Portals. Track is being laid, Stoppings are being built and pumps set to pump water, therefore additional time is granted to correct.
<table>
<thead>
<tr>
<th>Change</th>
<th>From</th>
<th>To</th>
</tr>
</thead>
<tbody>
<tr>
<td>Issue Date</td>
<td>09/05/2008</td>
<td>10/16/2008</td>
</tr>
</tbody>
</table>

**Reason**

19. Type of Inspection: E01-Regular Safety and Health Inspection  E02-103(i) Spot Inspections

Reason: Change from E01 event number 4118287 to E02 event number 6284360

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**Section II—Justification for Action**

**Change**

**Reason**

**Section III—Subsequent Action Taken**

**Section IV—Inspection Data**

**MSHA Form 7000-3a, Mar 85 (revised)**
<table>
<thead>
<tr>
<th>BOTTLE NUMBER</th>
<th>LOCATION IN MINE</th>
<th>CARBON DIOXIDE</th>
<th>OXYGEN</th>
<th>METHANE</th>
<th>ETHANE</th>
<th>CUBIC FEET AIR PER MINUTE</th>
<th>CUBIC FEET METHANE IN 24 HOURS</th>
</tr>
</thead>
<tbody>
<tr>
<td>A0333</td>
<td>#2 SECTION - #7 IMMEDIATE RETURN</td>
<td>0.180</td>
<td>20.63</td>
<td>0.070</td>
<td>0.000</td>
<td>10188</td>
<td>10270</td>
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<tr>
<td>A0380</td>
<td>#2 SECTION - #1 IMMEDIATE RETURN</td>
<td>0.220</td>
<td>20.51</td>
<td>0.070</td>
<td>0.000</td>
<td>4569</td>
<td>4606</td>
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<tr>
<td>A1571</td>
<td>#2 SECTION - #2 IMMEDIATE RETURN</td>
<td>0.130</td>
<td>20.46</td>
<td>0.050</td>
<td>0.000</td>
<td>14760</td>
<td>10627</td>
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</tbody>
</table>

The percentage of nitrogen can be determined by subtracting the sum of the reported values from 100.00.

16  Rec. 10/17/2008