May 15, 2007

MSHA Belt Air Technical Panel Visit

Overview

Arch Western Bituminous Group, LLC

Arch Western Resources, LLC
Total Employees: 1,202
Total Reserves: 270 million tons
2006 Production: 20.1 million tons
Number of Mines: 4

Arch Western Biuminos Group, LLC
Colorado/Utah Production History
Underground Bituminous Coal Mines
2000 - 2007
MSHA Reportable Injury Incidence Rate Comparison

Health & Safety Performance

Arch Western
Underground Bituminous Coal Mines
2000 - 2007
MSHA Lost Time Injury Rate Comparison

Health & Safety Performance
Underground Bituminous Coal Mines
2001 - 2007
MSHA Citations Per Inspector Shift Comparison
Health & Safety Performance
2000 - 2007
Notices Of Violation
Environmental Performance
• EH & S Audit Programs; Internal and External
• Comprehensive Incident Investigations Are Conducted
• EH & S Performance Is Recognized
• EH & S Performance Is Recognized
• Management Is Responsible and Accountable for EH & S Performance
• EH & S Is A Line Management Responsibility
• EH & S Is A Part Of Every Decision
• No Conflict Between EH & S and Economics
• Strong and Visible Management Commitment To EH & S
• Working Safety Is A Condition Of Employment
• Focus Is On Behavior
• Belief Is All Influences & Harm To The Environment Are Preventable
• Goal Is An Injury-Free & Environmentally Responsible Work Place

More Than Priorities – Core Values

Environmental, Health & Safety
2000-2006 Production History
Production Plan

2007-2011
West Elk Mine

- 9.0% moisture
- 10.0% ash
- 0.85 - 1.19 lbs SO2/mm BTU
- 11,800 - 12,200 BTU/lb

Coal Quality

- 6.0 million tons
- 2006 Production

Production Capacity

- 7.5 million tons per year

Major Equipment

- Joy 6LS Shearer
- DMR Shields/AFC
- Longwall

Employees

- 400
Dugout Canyon Mine
Utah Operations
8.0% moisture
11.0% ash
1.10 - 1.20 lbs SO2/ mm BTU
11,800 - 12,000 BTU/lb

Coal Quality

4.3 million tons

2006 Production

5.0 million tons per year

Production Capacity

Fletcher Roof Bolters
Joy Shuttle Cars
Joy 12CM12 Continuous Miner
CM Development

DBT & Joy AFCs
Joy 7LS Shearer
Joy Shields
Longwall

Major Equipment

238

Employees

Dugout Canyon Mine

ARCH WESTERN
Coal Quality

- 10.0% moisture
- 10.0% ash
- 0.9 - 1.10 lbs SO2/MBTU
- 11,600 - 11,700 BTU/lb

2006 Production

- 1.8 million tons

Production Capacity

- Fletcher Root Boilers
- JOY Shuttle Cars
- JOY 12CM12 Continuous Miner
- CM Development
- JOY 7LS Shearer
- DBJ AFC
- Stuller Sheilds
- Longwall

Major Equipment

- 192 Employees

Skyline Mine
Coal Quality

- 7.9 million tons
- 2006 Production
- 8.0 million tons per year

Production Capacity

- Feltcher Roof Bolters
- Joy Shuttle Cars
- JOY 12CM2 Continuous Miner
- Development Sections
- DBT 3000ET Shearer
- DBT AFC
- DBT Shields
- Longwall Operation

Major Equipment

- 372 Employees

Suico Mine

A subsidiary of Arch Western Resources, LLC

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