

November 30, 2009

In mid November of this year, Alpha Natural Resources' (formally Foundation Coal Corporation) ***Emerald Mine*** completed the mining of the fifth and final panel of the five-longwall panels planned beneath Interstate 79, south of Waynesburg in Greene County. During this crossing, the width of the longwall panel beneath Interstate 79 was approximately 1,300 feet (396 meters) and the average depth of the overburden was approximately 800 feet (244 meters).

Overall, the mining related damages to the roadway from this panel were minimal. The majority of the damages noted consisted of cracking and heaving along the edges of both the northbound and southbound lanes. The damages were easily repaired by PennDOT using their temporary repair methods. Traffic flow was safely maintained at all times through single lane restrictions and a speed limit reduction.

Cumberland and Emerald Mine's had originally planned to mine thirteen (longwall) panels beneath Interstate 79. Late last year, the Cumberland Mine eliminated one of their planned panels due to unforeseen geological conditions, making the total number of panels to cross under Interstate 79, twelve. At the time of this update, the two mines have completed all twelve of the planned panels with no other panels proposed. This will be last update on the mining of these panels.

September 4, 2009

Foundation Coal Corporation's ***Emerald Mine*** will conduct longwall mining operations underneath segments of Interstate 79 south of Waynesburg, Greene County during the late summer to early fall of 2009. This will be the fifth of five-longwall panels for ***Emerald Mine***. The longwall panel should be completed by mid to late fall.

The Department of Environmental Protection and the Department of Transportation will monitor the mining operations prior to, during and after the panel has crossed under the Interstate. This website will continue to provide regularly updated reports on the progress of the undermining as well as mapping that tracks the progress of the longwall panel.

December 17, 2008

In late September of this year, Foundation Coal Corporation's ***Emerald Mine*** completed the mining of the fourth of five-longwall panels planned beneath Interstate 79, south of Waynesburg in Greene County. During this crossing, the width of the longwall panel beneath Interstate 79 was approximately 1,300 feet (396 meters) and the average depth of the overburden was approximately 800 feet (244 meters).

In November of this year, Foundation Coal Corporation's ***Cumberland Mine*** completed the seventh of seven-longwall panels underneath segments of Interstate 79 south of Waynesburg, Greene County. During this crossing, the width of the longwall

beneath Interstate 79 was approximately 1,050 feet (320 meters) and the average depth of the overburden was approximately 700 feet (213 meters).

Cumberland Mine has an eighth-longwall panel planned just to the south of the completed seventh panel. Due to unforeseen geological conditions, the length of the eighth panel was reduced, eliminating the section of the panel beneath the Interstate.

Interstate 79 remained open throughout the undermining. Traffic flow was safely maintained at all times through single-lane restrictions, shoulder closures, and speed limit reductions. Cracking and heaving were observed in several areas along edges of the northbound and southbound travel lanes and the outside shoulders. PennDOT leveled areas that were heaved with a vibrating roller during the undermining. PennDOT repaired several compression bumps on both of the northbound and southbound passing and travel lanes. Presently, PennDOT has the northbound and southbound travel and passing lanes open with speed restrictions in selective areas.

The next planned longwall mining operations underneath segments of Interstate 79 south of Waynesburg, Greene County for Foundation Coal Corporation's **Emerald Mine** is scheduled for the summer of 2009. This will be the fifth of the five planned panels for **Emerald Mine** to go under Interstate 79. Overall, this will be the twelfth panel to be completed beneath Interstate 79. This website will continue to provide regularly updated reports on the progress of the undermining as well as mapping that tracks the progress of the longwall panel.

September 24, 2008

Foundation Coal Corporation's **Emerald Mine** will conduct longwall mining operations underneath segments of Interstate 79 south of Waynesburg, Greene County from late September to mid October 2008. This will complete the fourth of five-longwall panels planned to go under Interstate 79 for **Emerald Mine**.

The Department of Environmental Protection and the Department of Transportation will monitor the mining operations prior to, during and after the panel has crossed under the Interstate. This website will continue to provide regularly updated reports on the progress of the undermining as well as mapping that tracks the progress of the longwall panel.

Foundation Coal Corporation's **Cumberland Mine** completed the sixth of eight-longwall panels underneath segments of Interstate 79 south of Waynesburg, Greene County during the summer of 2008. During this crossing, the width of the longwall beneath Interstate 79 was approximately 1,050 feet (320 meters) and the average depth of the overburden was approximately 700 feet (213 meters).

Interstate 79 remained open throughout the undermining. Traffic flow was safely maintained at all times through single-lane restrictions, shoulder closures, and speed limit reductions. Cracking and heaving were observed in several areas along edges of

the northbound and southbound travel lanes and the outside shoulders. PennDOT leveled areas that were heaved with a vibrating roller during the undermining. PennDOT repaired several compression bumps on both of the northbound and southbound passing and travel lanes.

April 28, 2008

Foundation Coal Corporation's **Cumberland Mine** will conduct longwall mining operations underneath segments of Interstate 79 south of Waynesburg, Greene County during the late spring to early summer of 2008. This will be the fifth of eight-longwall panels for **Cumberland Mine**. The longwall panel should be completed by mid to late summer.

The Department of Environmental Protection and the Department of Transportation will monitor the mining operations prior to, during and after the panel has crossed under the Interstate. This website will continue to provide regularly updated reports on the progress of the undermining as well as mapping that tracks the progress of the longwall panel.

Foundation Coal Corporation's **Emerald Mine** will conduct longwall mining operations underneath segments of Interstate 79 south of Waynesburg, Greene County during the late summer to early fall of 2008. This will be the fourth of five-longwall panels for **Emerald Mine**.

November 08, 2007

In early October of this year, Foundation Coal Corporation's **Emerald Mine** completed the mining of the third of five-longwall panels planned beneath Interstate 79, south of Waynesburg in Greene County. During this crossing, the width of the longwall panel beneath Interstate 79 was approximately 1,300 feet (396 meters) and the average depth of the overburden was approximately 800 feet (244 meters).

In late October of this year, Foundation Coal Corporation's **Cumberland Mine** completed the mining of the fifth of eight-longwall panels planned beneath Interstate 79, south of Waynesburg in Greene County. During this crossing, the width of the longwall beneath Interstate 79 was approximately 1,050 feet (320 meters) and the average depth of the overburden was approximately 700 feet (213 meters).

Interstate 79 remained open throughout the undermining. Traffic flow was safely maintained at all times through single-lane restrictions, shoulder closures, and speed limit reductions. Cracking and heaving were observed in several areas along edges of the northbound and southbound travel lanes and the outside shoulders. PennDOT leveled areas that were heaved with a vibrating roller during the undermining. PennDOT repaired several compression bumps on both of the northbound and southbound passing and travel lanes.

The next planned longwall mining operations underneath segments of Interstate 79 south of Waynesburg, Greene County for Foundation Coal Corporation's **Cumberland Mine** and **Emerald Mine** is scheduled for the spring of 2008. This will be the fifth of the eight-longwall panels planned for the **Cumberland Mine**, and the fourth of the five-longwall panels planned for the **Emerald Mine**. Overall, these will be the eighth and ninth panels of the 13 panels planned beneath Interstate 79. This website will continue to provide regularly updated reports on the progress of the undermining as well as mapping that tracks the progress of the longwall panel.

July 16, 2007

Road repairs to the section of I-79 that was undermined by Foundation Coal Corporation's **Cumberland Mine** in the winter of 2007 is now complete. The section of road that was undermined has been milled and paved with asphalt; the guide rail repaired and the edges of the subsidence troughs have been built up. Both the North and South Bound travel and passing lanes have been reopened and the speed limit through the area has been restored to 65 Miles per Hour

Foundation Coal Corporation's **Emerald Mine** will be conducting longwall mining operations underneath a segment of Interstate 79 south of Waynesburg, Greene County in early August of this year. The longwall panel should be completed by late August to early September 2007. Traffic flow will be safely maintained at all times through single-lane restrictions, shoulder closures, and speed limit reductions. The Department of Environmental Protection will be monitoring the mining operations and the Department of Transportation will be monitoring the section highway with personnel stationed on Interstate 79, 24 hours a day, seven (7) days a week. This website will provide a weekly updated map that will track the progress of the longwall panel.

May 10, 2007

Foundation Coal Corporation's **Emerald Mine** will conduct longwall mining operations underneath segments of Interstate 79 south of Waynesburg, Greene County during the late spring to early summer of 2007. This will be the third of five longwall panels for **Emerald Mine**, but the seventh longwall panel overall planned beneath Interstate 79. The longwall panel should be completed by mid summer. The Department of Environmental Protection and the Department of Transportation will monitor the mining operations prior to, during and after the panel has crossed under the Interstate. This website will continue to provide regularly updated reports on the progress of the undermining as well as mapping that tracks the progress of the longwall panel.

February 12, 2007

In late January of this year, Foundation Coal Corporation's **Cumberland Mine** completed the mining of the fourth of eight-longwall panels planned beneath Interstate 79, south of Waynesburg in Greene County. During this crossing, the width of the

longwall beneath Interstate 79 was approximately 1,050 feet (320 meters) and the average depth of the overburden was approximately 700 feet (213 meters).

Interstate 79 remained open throughout the undermining. Traffic flow was safely maintained at all times through single-lane restrictions, shoulder closures, and speed limit reductions. Cracking and heaving were observed in several areas along edges of the northbound and southbound travel lanes and the outside shoulders. PennDOT leveled areas that were heaved with a vibrating roller during the undermining. PennDOT repaired several compression bumps on both of the northbound and southbound passing and travel lanes. PennDOT plans to resurface the northbound and southbound lanes by early to mid spring of this year.

Foundation Coal Corporation's ***Emerald Mine*** is scheduled to longwall mine beneath I-79 again in the spring of 2007. The California District Office will also be monitoring this year's mining operations.

December 14, 2006

In early December of this year, Foundation Coal Corporation's ***Emerald Mine*** completed the mining of the second of five-longwall panels planned beneath Interstate 79, south of Waynesburg in Greene County. During this crossing, the width of the longwall panel beneath Interstate 79 was approximately 1,300 feet (396 meters) and the average depth of the overburden was approximately 800 feet (244 meters).

Interstate 79 remained open throughout the undermining. Traffic flow was safely maintained at all times through single-lane restrictions, shoulder closures, and speed limit reductions. Cracking and heaving were observed in several areas along edges of the northbound and southbound travel lanes and the outside shoulders. PennDOT leveled areas that were heaved with a vibrating roller during the undermining. PennDOT repaired several compression bumps on both of the northbound and southbound passing and travel lanes.

Foundation Coal Corporation's ***Cumberland Mine*** will conduct longwall mining operations underneath segments of Interstate 79 south of Waynesburg, Greene County in mid to late December of 2006. This will be the fourth of the eight-longwall panels planned for ***Cumberland Mine***, but the sixth longwall panel overall planned beneath Interstate 79. The longwall panel should be completed by mid January 2007. The Department of Environmental Protection and the Department of Transportation will monitor the mining operations prior to, during and after the panel has crossed under the Interstate. This website will continue to provide regularly updated reports on the progress of the undermining as well as mapping that tracks the progress of the longwall panel.

October 16, 2006

Foundation Coal Corporation's ***Emerald Mine*** is currently conducting longwall mining operations underneath a segment of Interstate 79 south of Waynesburg, Greene County. The longwall panel should be completed by early November 2006. This will be the second of five-longwall panels for ***Emerald Mine***, but the fifth longwall panel overall planned beneath Interstate 79. Traffic flow will be safely maintained at all times through single-lane restrictions, shoulder closures, and speed limit reductions. The Department of Environmental Protection is monitoring the mining operations and the Department of Transportation is monitoring the section highway with personnel stationed on Interstate 79, 24 hours a day, seven (7) days a week. This website will provide a weekly updated map that will track the progress of the longwall panel.

June 8, 2006

In early May of this year, Foundation Coal Corporation's ***Cumberland Mine*** completed the mining of the third of eight-longwall panels planned beneath Interstate 79, south of Waynesburg in Greene County. During this crossing, the width of the longwall beneath Interstate 79 was approximately 1,300 feet (396 meters) and the average depth of the overburden was approximately 700 feet (213 meters).

Interstate 79 remained open throughout the undermining. Traffic flow was safely maintained at all times through single-lane restrictions, shoulder closures, and speed limit reductions. Cracking and heaving were observed in several areas along edges of the northbound and southbound travel lanes and the outside shoulders. PennDOT leveled areas that were heaved with a vibrating roller during the undermining. PennDOT repaired several compression bumps on both of the northbound and southbound passing and travel lanes.

Foundation Coal Corporation's ***Emerald Mine*** will conduct longwall mining operations underneath segments of Interstate 79 south of Waynesburg, Greene County during the fall of 2006. This will be the second of five longwall panels for ***Emerald Mine***, but the fifth longwall panel overall planned beneath Interstate 79. The longwall panel should be completed by late fall to early winter. The Department of Environmental Protection and the Department of Transportation will monitor the mining operations prior to, during and after the panel has crossed under the Interstate. This website will continue to provide regularly updated reports on the progress of the undermining as well as mapping that tracks the progress of the longwall panel.

April 6, 2006

Foundation Coal Corporation's ***Cumberland Mine*** is currently conducting longwall mining operations underneath a segment of Interstate 79 south of Waynesburg, Greene County. The longwall panel should be completed by late April 2006. Traffic flow will be safely maintained at all times through single-lane restrictions, shoulder closures, and speed limit reductions. The Department of Environmental

Protection is monitoring the mining operations and the Department of Transportation is monitoring the section highway with personnel stationed on Interstate 79, 24 hours a day, seven (7) days a week. This website will provide a weekly updated map that will track the progress of the longwall panel.

In early March of this year, Foundation Coal Corporation's ***Emerald Mine*** completed the mining of the first of five-longwall panels planned beneath Interstate 79, south of Waynesburg in Greene County. During this crossing, the width of the longwall beneath Interstate 79 was approximately 1,400 feet (426 meters) and the average depth of the overburden was approximately 825 feet (251 meters).

Interstate 79 remained open throughout the undermining. Traffic flow was safely maintained at all times through single-lane restrictions, shoulder closures, and speed limit reductions. Cracking and heaving were observed in several areas along edges of the northbound and southbound travel lanes and the outside shoulders. PennDOT leveled areas that were heaved with a vibrating roller during the undermining. PennDOT repaired several compression bumps on both of the northbound and southbound passing and travel lanes.

February 10, 2006

Foundation Coal Corporation's ***Emerald Mine*** is currently conducting longwall mining operations underneath a segment of Interstate 79 south of Waynesburg, Greene County. The longwall panel should be completed by late February 2006. Traffic flow will be safely maintained at all times through single-lane restrictions, shoulder closures, and speed limit reductions. The Department of Environmental Protection is monitoring the mining operations and the Department of Transportation is monitoring the section highway with personnel stationed on Interstate 79, 24 hours a day, seven (7) days a week. This website will provide a weekly updated map that will track the progress of the longwall panel.

November 21, 2005

Foundation Coal Corporation's ***Emerald Mine*** will conduct longwall mining operations underneath segments of Interstate 79 south of Waynesburg, Greene County during the winter of 2006. This will be the first of five- longwall panels for ***Emerald Mine***, but the third longwall panel overall planned beneath Interstate 79. The longwall panel should be completed by early spring. The Department of Environmental Protection and the Department of Transportation will monitor the mining operations prior to, during and after the panel has crossed under the Interstate. This website will continue to provide regularly updated reports on the progress of the undermining as well as mapping that tracks the progress of the longwall panel.

November 16, 2005

In mid summer of this year, Foundation Coal Corporation's ***Cumberland Mine*** completed the mining of the second of eight-longwall panels planned beneath Interstate 79, south of Waynesburg in Greene County. During this crossing, the width of the longwall beneath Interstate 79 was approximately 1,300 feet (396 meters) and the average depth of the overburden was approximately 800 feet (243 meters).

Interstate 79 remained open throughout the undermining. Traffic flow was safely maintained at all times through single-lane restrictions, shoulder closures, and speed limit reductions. Cracking and heaving were observed in several areas along edges of the northbound and southbound travel lanes and the outside shoulders. PennDOT leveled areas that were heaved with a vibrating roller during the undermining. PennDOT repaired several compression bumps on both of the northbound and southbound passing and travel lanes.

Temporary roadway repairs in the undermined section began in early fall and PennDOT expects the work to be completed by mid to late November. Single lane restrictions will remain in place until the repairs are completed.

June 20, 2005

In early to mid summer of this year, Foundation Coal Corporation's ***Cumberland Mine*** will conduct longwall mining operations underneath segments of Interstate 79 south of Waynesburg, Greene County. This will be the second of eight longwall panels planned beneath Interstate 79. The longwall panel should be completed by late summer to early fall. The Department of Environmental Protection and the Department of Transportation will monitor the mining operations prior to, during and after the panel has crossed under the Interstate. This website will continue to provide regularly updated reports on the progress of the undermining as well as a map showing the progress of the longwall panel.

December 27, 2004

Road repairs to the section of I-79 that was undermined by Foundation Coal Corporation's ***Cumberland Mine*** in the fall of 2004 are now complete. The section of road that was undermined has been milled and paved with asphalt, the guide rail repaired and the edges of the subsidence trough have been built up. Both the North and South Bound travel and passing lanes have been reopened and the speed limit through the area has been restored to 65 Miles per Hour. PennDOT plans to reevaluate the area next spring to determine if additional work is necessary.

Foundation Coal Corporation's ***Cumberland*** and ***Emerald Mines*** are scheduled to longwall mine beneath I-79 again in the summer of 2005. The California District Office will also be monitoring next year's mining operations.

November 15, 2004

Foundation Coal Corporation's ***Cumberland Mine*** has completed the mining of the first panel beneath Interstate 79, south of Waynesburg in Greene County. During this crossing, the width of the longwall beneath Interstate 79 was approximately 1,400 feet (426 meters) wide and the average depth of cover was approximately 840 feet (256 meters).

Interstate 79 remained open throughout the undermining. Traffic flow was safely maintained at all times through single-lane restrictions, shoulder closures, and speed limit reductions. Cracking and heaving were observed in several areas along edges of the northbound and southbound travel lanes and the outside shoulder. Penn DOT leveled areas that were heaved with a hydrostatic vibrating roller during the undermining. Penn DOT repaired several compression bumps on both of the northbound and southbound passing and travel lanes. Several sections of guide rail were bowed and twisted from the mining and will be replaced during the temporary road repairs.

Temporary roadway repairs in the undermined section have begun. Penn DOT expects the work to be completed by mid-November. Single lane restrictions will remain in place until the repairs are completed.