AMTRAK MONITORING SURVEY - ATLANTIC COAST SUNRISE

As a 48-inch jack bore was used to feed the pipeline under the tracks, the Michael Baker team observed 54 monitoring points twice a day.

Michael Baker’s survey team provided critical measurements to Amtrak during the construction of the Atlantic Sunrise natural gas pipeline. The survey team monitored track movement on an Amtrak-owned commuter line that runs from Harrisburg, PA to Philadelphia, PA and a commercial side track in Mount Joy, Pennsylvania, during the pipeline’s construction. The pipeline project was designed to supply natural gas to more than 7 million American homes by connecting the producing regions of northeastern Pennsylvania to markets in the Mid-Atlantic and southeastern states.

Michael Baker was responsible for the scope of and conducting a monitoring survey on three sections of tracks, to include an east bound commuter line, a west bound commuter line and a side track that is used for local deliveries and petroleum tanker storage. All three tracks straddled the Atlantic Sunrise Pipeline.

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