



July 5th, 2022

MIDDLETOWN TOWNSHIP
OR CURRENT RESIDENT
27 N PENNELL RD
MEDIA, PA 19063

RECEIVED

JUL 06 2022

MIDDLETOWN TOWNSHIP

RE: Pipeline Maintenance – Hydrostatic Testing
11190 8” Montello – Twin Oaks
Tax Parcel 27-00-00627-99
Property Location: W FORGE RD , 19342

Dear Neighbor:

Sunoco Pipeline L.P. a wholly owned subsidiary of Energy Transfer, (“Sunoco”), operates and maintains a pipeline in your area. The pipeline segments originate at Montello, Sinking Spring Township, Berks County, Pennsylvania and terminates in Twin Oaks, Upper Chichester Township, Delaware County, Pennsylvania as generally shown on the attached map.

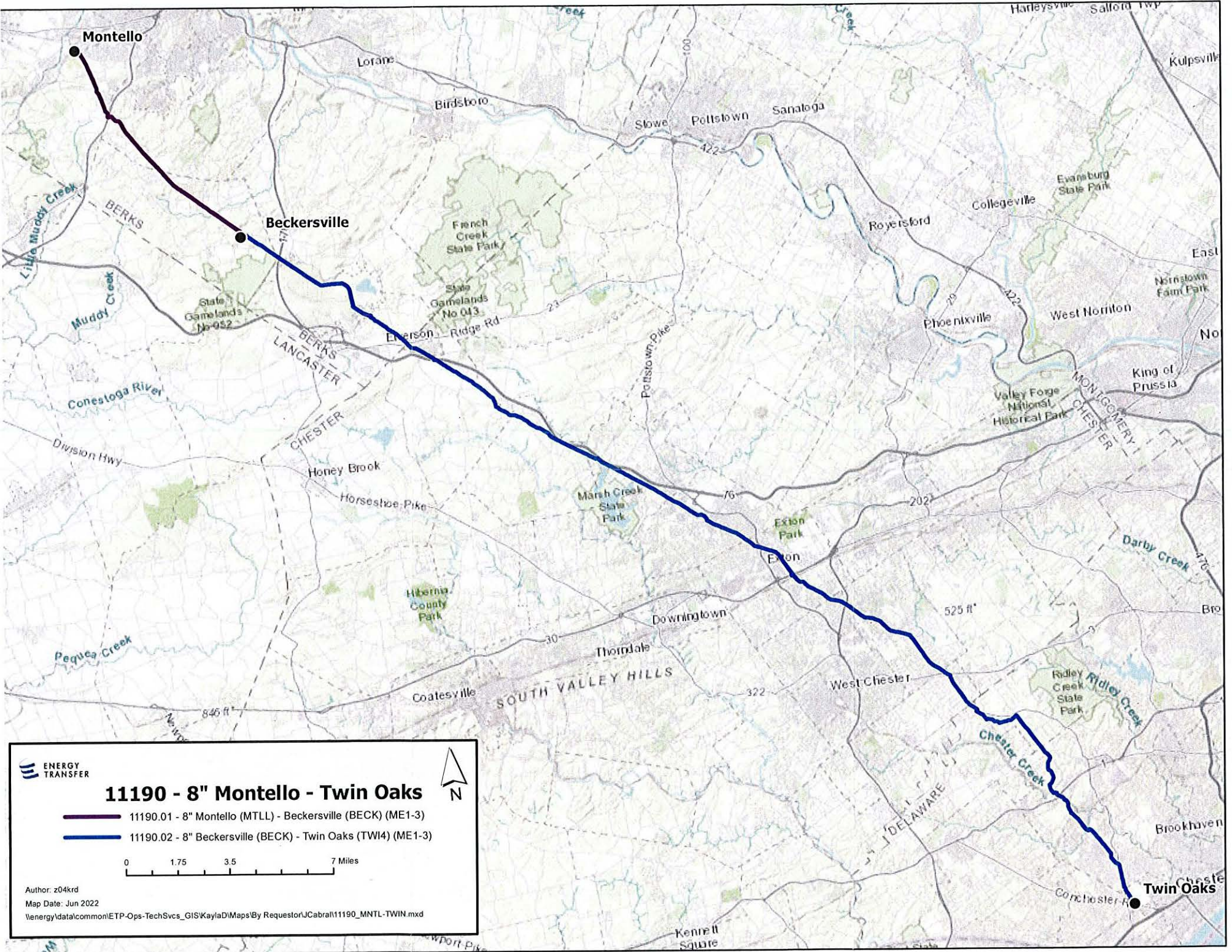
As part of our ongoing pipeline integrity program, we plan to conduct a hydrostatic test on this pipeline. This is performed to ensure the continued safety and integrity of the line. We anticipate the work to begin on or about the week of July 18th, 2022, through July 22nd depending on weather or other outside factors. The hydrostatic test will occur in stages along the pipeline. The hydrostatic test involves filling the pipe with water and pressurizing the pipe to levels higher than the normal operating pressure in order to verify the strength of the pipe and to identify potentially detrimental defects. The pipeline pressure is continuously monitored for the duration of the test, which is a minimum of 8 hours for buried pipelines. The hydrostatic test could be conducted during the evening hours, and you may see Sunoco and/or contract personnel patrolling the pipeline right of way during the testing process.

Sunoco, in an abundance of caution, is requesting for the general public to remain clear of the pipeline right of way when possible, during the testing period. In the event a problem occurs during a hydrostatic test, we will have personnel standing by to respond, sectionalize the line, identify the location of the defect and make repairs. In some cases, the test water is colored with an environmentally safe, biodegradable dye to assist in identifying a defect location. Upon completion of repairs, the line is pressurized again until a successful test is achieved. After achieving a successful hydrostatic test, the water is disposed of properly and the line will be returned to service.

Thank you in advance for your cooperation and patience as we perform this necessary maintenance. In the interim, should you have any questions, please do not hesitate to call me at 508-328-1346 or email me at Wassim.Saad@energytransfer.com

Best Regards,

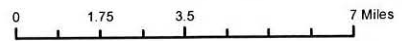
Wassim Saad



11190 - 8" Montello - Twin Oaks



- 11190.01 - 8" Montello (MTLL) - Beckersville (BECK) (ME1-3)
- 11190.02 - 8" Beckersville (BECK) - Twin Oaks (TWI4) (ME1-3)



Author: z04krd
 Map Date: Jun 2022
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HYDROSTATIC TESTING

A FOCUS ON PIPELINE SAFETY

Energy Transfer has comprehensive Pipeline Safety Management Systems (Pipeline SMSs) that are based on a four-step management policy: **Plan, Do, Check, Act**. This policy defines how we design, construct, operate, and care for our assets.

Our rigorous pipeline safety protocols include using proven technology and employing one of the most skilled pipeline workforces in the industry. Hydrostatic pressure testing is an integral part of our pipeline safety and integrity management programs.



WHAT IS HYDROSTATIC TESTING?

Hydrostatic pressure testing, or hydrotesting, is a controlled process that uses water to test the pipeline's integrity and confirm maximum operating pressure (MOP) in accordance with regulatory standards. In addition, it verifies the quality of the joints and flanges that join the pipe segments. A completed hydrostatic pressure test indicates that a pipeline has been evaluated for quality control purposes and provides confirmation that the pipeline is qualified for service.

WHEN IS HYDROSTATIC TESTING USED?

A hydrotest is performed on all new pipeline construction prior to placing a pipeline into service. The post-construction pressure test verifies the adequacy of the pipeline materials and construction methods. Hydrotesting is also used on existing in-service pipelines for maintenance, inspection, or pipe replacement purposes. In all cases, hydrotests are performed to test and validate the pipeline's integrity and strength.

*Our rigorous pipeline safety protocols include using proven technology and employing one of the most skilled pipeline workforces in the industry. As part of our **focus on pipeline safety**, we use hydrostatic pressure testing to verify a pipeline's integrity.*

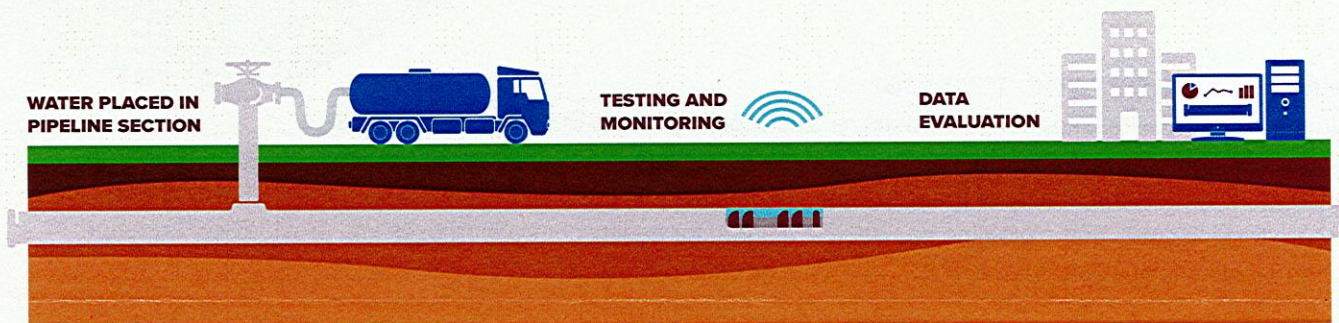
REGULATORY REQUIREMENTS

Integrity management regulations require pipeline operators to periodically conduct integrity assessments of certain pipelines. Pressure testing is one acceptable method of performing these assessments. An integrity assessment pressure test is intended to ensure a liquid or gas pipeline has adequate strength to prevent leaks or ruptures under normal operations and upset conditions.

Hydrotesting liquid pipelines requires testing to at least 125% of the MOP for at least four continuous hours. If the pipeline is underground, the pipeline requires testing of at least 110% of the MOP for an additional four continuous hours. When a pipeline successfully passes a hydrostatic pressure test, it means that no hazardous defects are present in the tested pipe and validates that it is structurally sound.

HOW DOES HYDROSTATIC TESTING WORK?

- Water is placed inside the pipeline section and is pressurized through the use of pumps to a pressure that is greater than the pipeline's MOP.
- This pressure test is closely monitored using advanced data programs and route inspections, maintained and documented for several hours to ensure the integrity of the pipeline.
- Any indication of potential leakage requires the evaluation and repair of the affected section.
- If repairs are needed, the pipeline is re-pressurized and the test repeated until a successful outcome is achieved.
- The operational integrity of field welds and the pipe itself are assured as the pressure test is successfully completed.
- Additionally, a water-soluble, biodegradable colored dye may be injected into a pipe to aid in leak detection.



BENEFITS

The hydrotest offers proof of the pipe's strength and identifies any flaws that may be present, allowing repairs to be made before the pipe is placed into service. As a preventative safety measure, hydrotesting helps to protect our communities, landowners, businesses, and the environment along the pipeline right-of-way.

ABOUT ENERGY TRANSFER

We own and operate one of America's largest and most diversified energy portfolios with nearly 90,000 miles of pipelines in 38 states and Canada. Our core operations include transportation, storage and terminalling for natural gas, crude oil, natural gas liquids, refined products, and liquid natural gas.