



July 30, 2013

Ms. Kimberly D. Bose, Secretary
Federal Energy Regulatory Commission
888 First Street, N.E.
Washington, D.C. 20426

Re: Tennessee Gas Pipeline Company, L.L.C., Docket No. CP11-161-000
Northeast Upgrade Project

Dear Ms. Bose,

This is a field report detailing several incidents encountered during the week of July 21st to July 28th, 2013.

On July 21st, we were in High Point State Park monitoring the restoration progress of the TGP pipeline. The first two photos from the following album; <https://picasaweb.google.com/lh/sredir?uname=105703332397473503863&target=ALBUM&id=5906402879777315825&authkey=Gv1sRgCJzov6KBs47SpGE&invite=CNHdsq8B&feat=email> were taken on July 21st and are of Parker Brook S006, where it crosses under Ridge Road. Photos 3 through 9 were taken on July 23rd and were mentioned in a previous report filed on sediment issues in Parker Brook. The next two images were taken on July 26th and the three after that were from the 28th, after a minor rain event of less than 0.5" according to NOAA. This series of photos shows sediment in the stream multiple times over the course of a single week. Note that equipment bridges were removed prior to the photos taken on the 28th and the area between Parker and Ridge Road had been graded, seeded, and mulched with hay as part of the final restoration.

Photo 15 from the album is a picture taken from New Road looking east where the pipeline crossing tributaries 34A and 34B of Shimer Brook. E&S controls need maintenance, which may be the cause of sediment found below the ROW in Shimer Brook. Photos 16, 17 and 18 were taken on July 28th and show the large of sediment that was allowed to enter the waterway where Shimer Brook crosses under New Road. Photo 19 is of Shimer Brook below where the pipeline crosses it off of Black Bear Drive. Here the water is clear indicating that the sediment found in it at the New Road location is coming directly from the complex of tributaries and their associated wetlands.

The remainder of the photos was taken on July 26th of Holiday Lake located in High Point Country Club, Montague, NJ. Photo 20 shows the excavation of the trench line. Note the water clarity on the far side versus the cloudy water that can be seen in the foreground of the photo. The water flows from the background to the foreground indicating that the cloudiness present was caused by the TGP work. Photo 21 shows the other end of the barge and the differences in water clarity can also be seen in this image. Photos 22, 23 and 24 show an unidentified darker flume in the water originating at the barge and trench site. Photo 25 shows an additional filter erosion control device between the upper lake, where trenching is occurring, and the lower lake. The 26th image shows the sediment flowing in the lower lake from where it's bypassing the E&S controls. The last photo is a distance shot of where the trench enters the waterbody

DELAWARE RIVERKEEPER NETWORK
925 Canal Street, Suite 3701
Bristol, PA 19007
Office: (215) 369-1188
fax: (215) 369-1181
drm@delawareriverkeeper.org
www.delawareriverkeeper.org

on the east side of the lake. Note the sediment problem observed at this location was called in to the Soils and Conservation of NJ to Cliff Lundin on the afternoon of July 26th, along with reporting the sediment problem at Parker Brook.

Sediment problems at these location occurred under multiple conditions and phases of pipeline activity. Parker Brook had sediment problems on the 21st, 23rd, 26th, and 28th of July. The sediment problems found in the tributaries to Shimer Brook occurred after the rain event on the 28th. Photos of Holiday Lake were taken during the construction activities involved in the wet crossing.

Sincerely,

Joe Zenes
Delaware Riverkeeper Network
joe@delawareriverkeeper.org
215-369-1188