

Tompkinsville- Danville, 30” Line 15 ILI History with Respect to Dents

June 3, 1985 – Standard resolution Tuboscope MFL (Unsure about caliper tool usage)

- Twenty-five Dents were excavated and replaced. All anomaly and excavation data is contained in an excerpt from the RBASE database. (*Dent Excerpt from RBASE - STAN - TOMP_15.xlsx*)

June 22, 1992 – Standard resolution Tuboscope MFL (no caliper tool)

- No dent excavations from this ILI run. (see RBASE excerpt for anomaly data)

May 12, 2003 – Standard resolution Tuboscope MFL (no caliper tool)

- No dent excavations from this ILI run.
- ILI Report summary is contained in *0SynopsisRept647601.doc*
- ILI data is contained in *Tompkinsville 15 ILI Analysis.xls*

June 24, 2010 – Hi-resolution GE MFL with Caliper & IMU

- Two dents were identified from this run for excavation (*PAIR reports 6408 & 6946*)
- ILI Report summary is contained in *Tompkinsville 15 Final Report.pdf*
- Excavation list is contained in *ILI 2010 30IN Line 15 - Tompkinsville - Danville Emailed GRADED.xlsm*

April 5, 2011 – Hi-resolution NDT MFL with Residual MFL (Hard Spot) (no caliper tool)

- No dent excavations from this ILI run.
- ILI summary report is contained in *70130.01_Spectra_Energy_Final_Report.pdf*

May 1, 2018 – Hi-resolution BHGE MFL with Caliper & IMU

- Five Dents with Metal Loss identified for excavation
 - One previously excavated in 2010 (*PAIR 6408*)
 - One excavated in 2018 (*PAIR 1823304517*)
 - Three pending excavations in 2019
- ILI summary report is contained in *TOMP_15 (450455_30K) Inspection Report Issue 1 Rev 1.pdf*
- Excavation list is contained in *ILI 2018 30IN Line 15 - TOMP-DANV with RunCom v0.9.9.10.xlsm*

May 29, 2019 - Hi-resolution BHGE Caliper & IMU

- Final report pending (preliminary reports attached)
 - *TOMP_15 Area of Interest Report_(451191_N30).pdf*
 - *Area of Interest Pipeline Listing 06 Aug 2019.xls*

Files enclosed:

- Narrative (*Tompkinsville_15 Dent Narrative.doc*)
- 1985 & 1992
 - *Dent Excerpt from RBASE - STAN - TOMP_15.xlsx*
- 2003
 - *0SynopsisRept647601.doc*
 - *Tompkinsville 15 ILI Analysis.xls*
- 2010
 - *PAIR reports 6408 & 6946*
 - *Tompkinsville 15 Final Report.pdf*
 - *ILI 2010 30IN Line 15 - Tompkinsville - Danville Emailed GRADED.xlsm*
- 2011
 - *70130.01_Spectra_Energy_Final_Report.pdf*
- 2018
 - *PAIR 6408 & PAIR 1823304517*
 - *TOMP_15 (450455_30K) Inspection Report Issue 1 Rev 1.pdf*
 - *ILI 2018 30IN Line 15 - TOMP-DANV with RunCom v0.9.9.10.xlsm*
- 2019
 - *TOMP_15 Area of Interest Report_(451191_N30).pdf*
 - *Area of Interest Pipeline Listing 06 Aug 2019.xlsx*