

CONVENTIONAL NDE CAPABILITIES

NDE technicians arrive equipped with a *FULL* toolbox of anomaly detection equipment for identifying known and unknown threats to a pipeline. TIR technicians are qualified to the latest ASNT certifications and are trained to perform a variety of NDE functions related to Internal Corrosion Direct Assessment (ICDA) & External Corrosion Direct Assessment (ECDA).

- **♦ Ultrasonic Testing (UT)**
- **♦ Shear Wave UT (SWUT)**
- ♦ Magnetic Particle Inspection (MPI)
- ♦ Dye Penetrant Testing
- ♦ Pipe to Soil, Soil Resistivity & pH
- Pit Depth Gauging
- **♦ MIC & Coating Inspection**



Our <u>VALUE</u> resides in our ability to identify threats which could potentially compromise the integrity of our clients' pipeline assets.

MAGNETIC PARTICLE
INPSECTION

"Admired & Valued"

EXTERNAL CORROSION DIRECT ASSESSMENT

SOIL RESISTIVITY

TIR's technicians are well respected in the pipeline industry, being identified as leaders, providing the best service out of any peer group.

TIR's specialized QA/QC department manages all field reports prior to submission to any end user. This ensures all NDE data captured is transposed timely and accurately for our customers review and action.

Differentiated field service is at the core of what makes TIR the <u>BEST</u> valued NDE provider in the pipeline industry, proving it day-in and day-out.

ÚLTRASONIC TESTING (UT)





5314 South Yale Avenue, Ste. 800 Tulsa, OK 74135 (877) 663-2977 | contactus@tirusa.com | www.tirusa.com