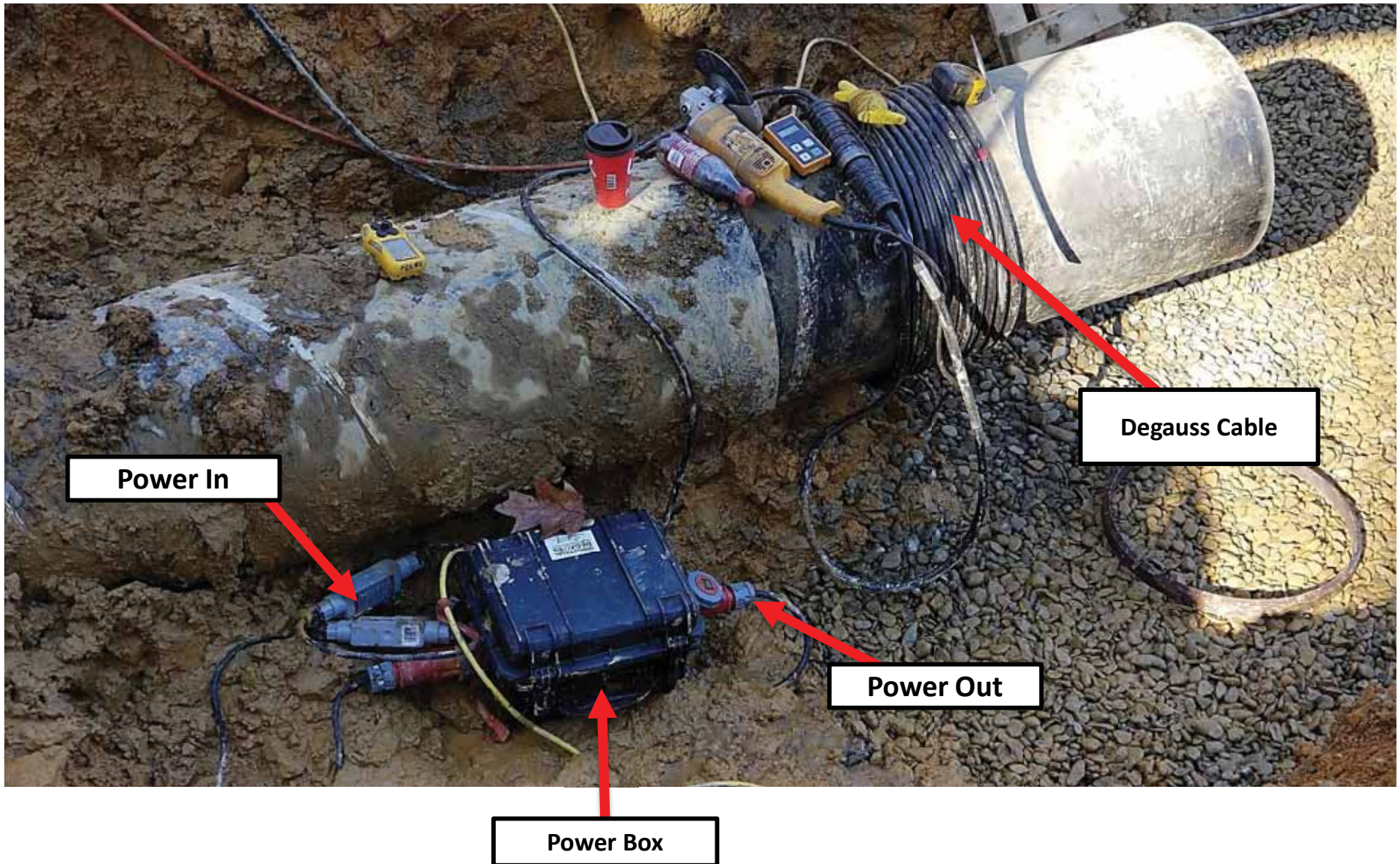


INDUSTRIAL DEGAUSS **PIPELINE DEMAGNETIZING**

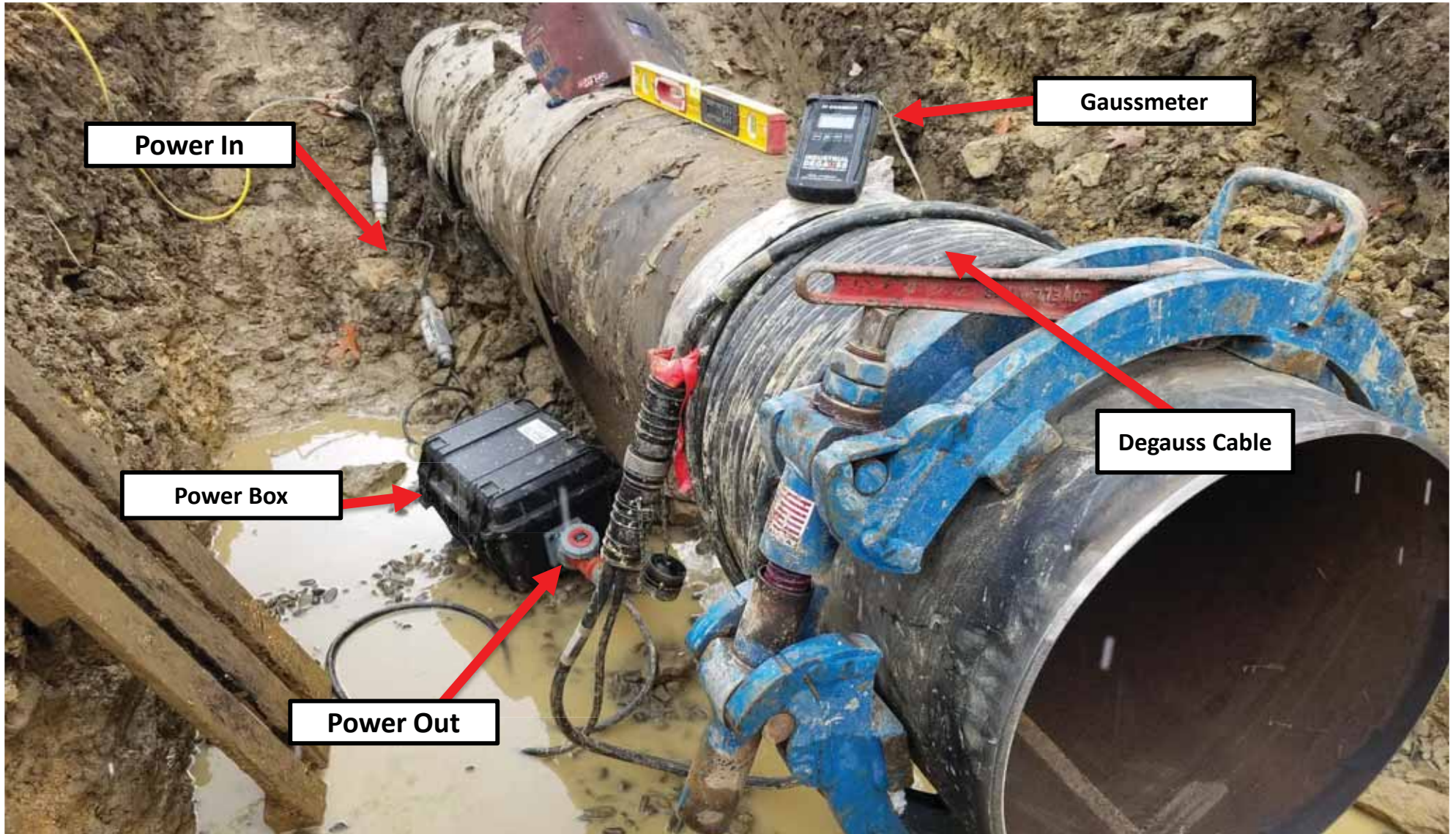
IDMAG SYSTEM

INSTALLATION EXAMPLES

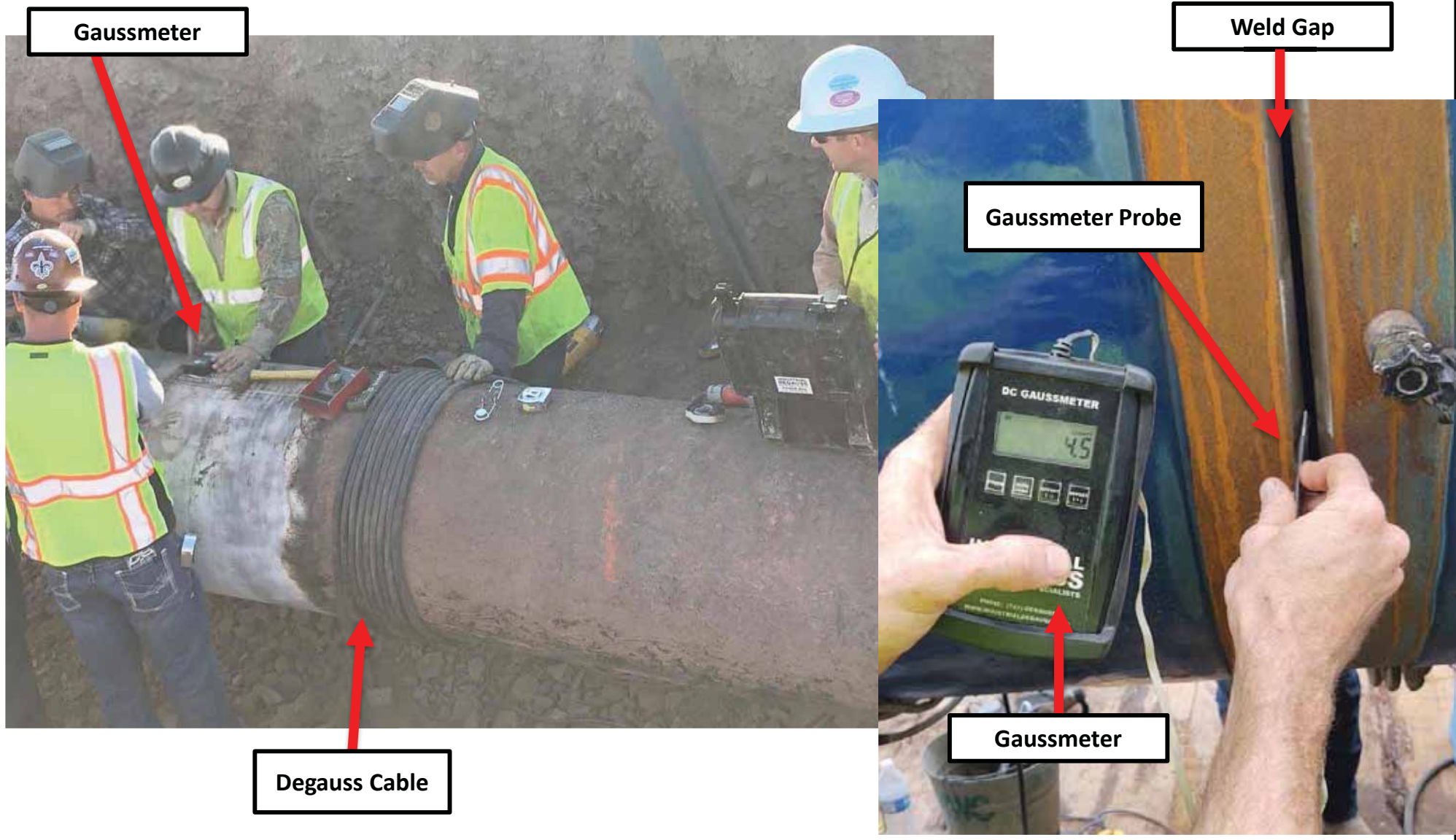
Single Degauss Cable Wrapped on Open End of Existing Pipe. When doing repairs, it is easier to wrap the degauss cable on the open end of the pipe prior to fitting the new spool piece.



Another example of a single Degauss Cable Wrapped on Open End of Existing Pipe. The cable is wrapped 1-2 feet from the pipe end, allowing space for the pipe clamp and avoiding slag/welding debris from damaging the cable.



Example of using the gaussmeter to measure the magnetism at the weld gap.



IDMAG System installed on pipe and continually running while welding proceeds to keep the magnetism levels low. The IDMAG System is left running for the root and hot passes. The system can be used for the fill and cap, but typically this is not necessary.



Example with Power Multiplier –Cables wrapped on either side of joint.



Example with Power Multiplier – Both Cables wrapped on same side of joint.

