

# PRE-EXCAVATION CHECKLIST

## PLANNING PHASE

- Call 811 2-3 business days prior to excavation (state laws vary)
- Proposed excavation area has been marked in white paint and/or flags
- Onsite meeting scheduled with all high-profile facilities in locate area (gas/oil pipelines, high voltage cables, fiber optic, etc.)

## ONSITE

**Complete a pre-excavation walkthrough of the entire jobsite, adjacent areas and visually inspect for:**

- WARNING signs or other pipeline markers
- Old locate marks or flags
- Identify all services to buildings

*Visually inspect for:*

- Gas meters
- Farm taps
- Propane tanks
- Pipeline valves
- Cable or telephone pedestals
- Electric transformers
- Water valves or meters
- Evidence of privately owned facilities such as buried gas, electric or communications lines\*
- Evidence of trench lines from previous excavation
- Cleared pipeline rights-of-way

## DOCUMENTING JOBSITE

- 811 ticket covers the scope of the work and has a valid "work to begin" date
- All utilities have responded and are marked in the excavation area
- 811 ticket number is posted at the work location

## BEFORE YOU DIG

- Review excavation equipment safety information with anyone working on the job
- Locations for hand digging within the tolerance zone\* for your state are noted
- Talk to representatives of all critical facilities to ensure they are present
- List of all emergency contact numbers for underground utilities in and adjacent to the dig zone is readily available
- The location and route to emergency services is known

**\* Private facilities are NOT marked when you call 811. It is the responsibility of the land-owner to provide detailed information about these lines. Private facilities may include:**

- Electric lines running between out-buildings or any line behind the meter
- Natural gas lines behind the meter
- Propane lines off the tank
- Sewer laterals or waste collection lines
- Sprinkler or irrigation lines

\*The "tolerance zone" is between 18"-24" from the outer edge of a buried facility (in all directions), or as defined by state regulations, whichever is greater. Hand digging is required when excavating within the tolerance zone.

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