

TRANSACTION RECORD (TR 2008-03)

Purpose: One Call Receipt of Digital Imagery

Task Team: Roger Lipscomb (Chair, One Call), Jason Manning (Gas Transmission), Bill Kiger (One Call), Louis Panzer (One Call), Ron Fairbanks (One call), Isaac Weathers (One Call), John Novak (One Call), Mary Muse (Gas Distribution), Dan Bradley (Locator), Bill Johns (Engineering), Walt Pegram (One Call) and Jim Holzer (One Call).

Transaction Record Opened: August 2008

Final Wording Approved by Board of Directors: July 16, 2010

Final Practice Wording to Appear in Best Practices Version 8.0**

PRACTICE MODIFICATION:

CGA BP 6.0 Mapping Practice 6-16: It is proposed that within CGA BP 6.0 Mapping Practice 6-16, the paragraph identified as number 4 (in red bold) is added:

6-16: Detailed mapping information is collected.

The facility owner/operator captures the following information to ensure project safety in the plan, design, construction, documentation, location, and maintenance of their longitudinal utility.

1. Any new construction into the electronic mapping database at the time of installation
2. The location of abandoned or sold facilities is retained in the database.
3. The electronic mapping database includes the following detailed information:
 - a) Engineering stationing and milepost/marker post location, with latitude and longitude. Common mapping coordinate systems that allow conversion to latitude and longitude are used.
 - b) Alignment of the utility with engineering stationing at each running line change or PI (point of infection) including signs and markers.
 - c) Bridges, culverts and rivers.
 - d) All road crossings, overhead viaducts and underpasses, including name of the street (public or private) and mile marker/marker post designation.
 - e) Small scale maps showing the overall utility route.
 - f) Physical characteristics and attributes of the system such as: pedestal, pole, transformer, meter numbers, anode bed, size, material, product and pressure.
 - g) The number of utility lines or conduits owned by the facility owner/operator in a corridor or the size of the duct package bank.

4. When practical use digital imagery as a method of identifying facility locations in relation to the surrounding environment.

Status: Proposed to the Board on July 16, 2010.

***Best Practices 8.0 to be published March 2011.*