

Locating & Documenting Non-Metallic Buried Utilities

Presented by the New Jersey Water Association and Eastcom Associates

Course Description:

This workshop will benefit those who are involved in the location of underground utilities with an emphasis on non-metallic lines, those who supervise staff who provide utility locating services, and those who are responsible for selecting or purchasing utility locating equipment.

The session will begin with a classroom discussion of technologies and equipment available for locating non-metallic utilities and will also include a module on preserving this information for use in a GIS system.

Weather permitting, some time will be spent outdoors utilizing some of the equipment discussed in the classroom session, including a brief GPR & GPS location demo, and hands-on use of the equipment.

The seminar might be postponed due to severe weather.

Agenda:

- 8:00-8:30 Sign-in
- 8:30-8:45 Classroom Introduction
- 8:45-10:15 Technology & Equipment for Locating Underground Utilities
 - (a) Pipe Locators
 - (b) Other Locating Tools
- 10:15-10:30 Break
- 10:30-11:15 Technology & Equipment for Locating Underground Utilities
 - (c) GPR - Ground Penetrating Radar
- 11:15-12:00 Basics of GIS & outdoors practice
 - (a) What is GIS
 - (b) Tools to collect data

Instructor: Gus Salles, Eastcom Associates – started in the locating industry in 1992. Spent 16 years at Radiodetection Corp. ('92 to '08) providing sales support and technical training for utility locating equipment, water leak detection, cable fault finding, pipeline inspection. Extensive travel to Latin America in the '90s to develop the utility locating market for Radiodetection. At Eastcom Associates, Inc. since 2014. Marketing, tech support, and sales to the water and sewer industry in NJ, and CATV throughout Mid-Atlantic and Northeast. Electro-Mechanical Engineer from Univ. of Buenos Aires - 1981

Dates and Locations:

November 15, 2023, Brooklawn Community Center, Second St., Brooklawn (Camden County)

Accreditation:

3.0 Training Contact Hours for NJ-Licensed Water/Wastewater Operators. TCH Course Number 04-012101-30
3.0 Hours toward license renewal for NJ Certified Public Works Managers: DLGS-NJWA-209 (3.0 Technical)

Please plan to arrive at 8:00 am.

No more than four registrants per employer.

Registration is required and is available at www.njwater.org

The New Jersey Water Association