

The logo for ARID SERVICES INC. features the word "ARID" in a large, bold, black sans-serif font. The letter "D" is partially enclosed by a blue circular graphic with a metallic, 3D effect. Below "ARID", the words "SERVICES INC." are written in a smaller, black, all-caps sans-serif font. The background of the top half of the cover is a complex, grayscale illustration of industrial piping and valves.

ARID

SERVICES INC.

An Accurate Way
To Manage
Your Assets

TACTRAC
Asset Tagging

TACTRAC Asset Tagging

The TACTRAC System is designed to give our customer peace of mind in the whereabouts and the integrity of their above and below ground assets.

Through the use of our highly trained people, industry-specific processes, and cutting-edge technology, ARID Services is able to provide a superior level of accuracy when locating underground assets, and the vital information needed to help planned scheduled work.



RFID Technology:

Radio Frequency Identification Devices (RFID) are utilized in almost every facet of our world today. This technology has been designed to provide users with specific data as it relates to their tagged assets. From retail items to industry specialized tags used in manufacturing, RFID technology has advanced at an incredible pace. By utilizing specialized Passive RFID tags designed for underground identification, TACTRAC is able to ensure a positive identification of each asset or feature of a particular asset that was tagged during installation or maintenance activities.

In addition to below ground tracking, Arid Services is positioned to provide additional asset tracking services for above ground assets using specialized RFID tags designed for each application.

How It Works:

Built with the purpose of relaying information regarding a particular asset, the RFID Tags are activated using an advanced locating sensor that activates the tags internal antenna. The antenna then relays the programmed information within the tag to the sensor. This applies to both above and below ground tags, wherein the information is then translated into vital information for the asset owner to understand key characteristics of the asset. Underground asset data can include, but is not limited to:

- Depth of asset
- Composition of asset materials
- Unique features tagged (joints, crossings, previous work performed)

All of this information can be verified by the technician prior to any work, which can help the asset owner accurately locate and identify their assets without having to spend additional costs of daylighting, chasing, or excavation.



Specifically designed for each application, the markers are designed to withstand all of the extremes normally found underground such as fluctuating temperatures, minerals, and corrosion



As a result of increased accuracy in locating and verifying assets, less time, effort and energy is required to perform the necessary maintenance work on a buried asset. This includes reductions in



This technology allows for an increase in accuracy of underground asset management by reducing the time and errors associated with the current line locating methodologies.

When installed we are able to increase the accuracy of a line locate compared to the conventional line locating equipment

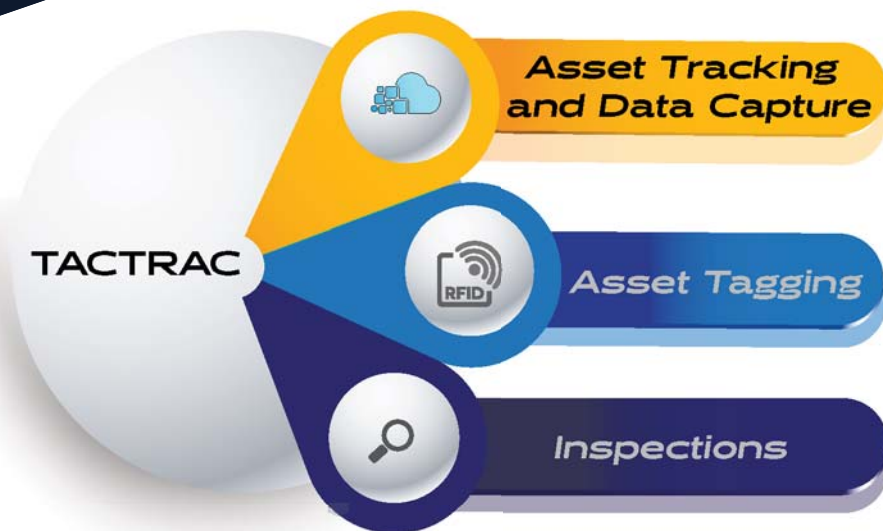


By reducing the vast majority of the guesswork associated with verifying underground assets, the environmental impact associated with ground disturbance can be reduced



RFID tags can be integrated into GIS/GPS mapping systems.

This integration provides the asset owner a heightened level of accuracy by overlaying the physical information with as-built and schematic drawings.



Contact Us:
1-800-975-7031
info@aridservices.com

www.aridservices.com