



Information from United States Geological Survey:

“Fully Enclosed Pressure Transducers” (AKA HOBOS™ or Insitu™) May Be Misidentified as Explosive Devices

Storm surge monitoring devices are deployed by USGS to track water levels before and following a hurricane impacting Florida. To make sure these “capped-pipe” looking instruments are not misidentified as explosive devices, the following information is provided for use by law enforcement and emergency responders.

- These monitoring devices are frequently installed near the water on bridge pilings.
- All devices are clearly labeled as USGS equipment include contact information.
- A transducer device, housings, and typical piling installation are pictured below.



For additional information during a hurricane regarding installations of these devices, the primary contact is Leroy Pearman (USGS-Orlando 407-803-5577). In addition, as some local USGS offices may be closed during pre-landfall deployment of these devices, additional contacts are provided below:

USGS-Ft.Lauderdale	Scott Prinos	954-377-5944	954-812-3336
USGS Ft.Myers	Eduardo Patino	239-275-8448	
USGS Tampa	Richard Kane	813-975-8620	
USGS Tallahassee	Stewart Tomlinson	850-942-9500	