



### INJURY

Safety Alerts ensure all employees are aware of and understand the hazards and risks that exist in the workplace. Please review and take the actions required to ensure your safety and the safety of your coworkers.

### WHAT HAPPENED

#### April 17, 2024 | Torn Tendon in Right Knee

While Inspecting a fire pump for a condominium on St. Petersburg Beach an inspector was flowing standpipes on the North and South end of a large building inside the garage and out to the parking lot. The North standpipe hose valve took a while to crack open, adding to the difficulty of getting the proper test flow readings and adding a significant amount of water to the testing site. After making multiple trips to the different standpipes on the opposite sides of the property location and briskly moving in rubber boots through the water and avoiding the hoses the technician felt a pop in his knee.

### KEY LEARNINGS

Job hazard assessment - Ensure that the different valves that will be used during the pump test are cycled completely and properly before beginning the water flow aspect of testing.

PPE and Equipment - Rubber boots by design do not have sufficient amount of support for quick movement. If they are used in this application, it would be to keep feet dry in high water conditions and would be for the purpose of walking only.

Prior Site Planning - Ensure that the facility management is aware of the excessive amount of water that will result from the pump test prior to the arrival of the team and the testing. This gives the team the security to perform the test properly and not have costly mistakes rushing if a situation arises.

### MORE INFORMATION

Fire Pump testing is an important part of large sprinkler systems. Planning and training for the test prior to the start of the project helps ensure that all of the objectives of the test are met systematically even when circumstances arise.

Report all incidents immediately regardless of the severity so we can take appropriate action to reduce impacts on the teams and property and apply key learnings to prevent and strengthen our work systems.

**Contact your supervisor, manager, or safety representative if you have any questions.**

**FORTIS IS COMMITTED TO WORLD-CLASS SAFETY**

*There is no amount of customer service, productivity, or revenue that is worth an injury of any kind. Always put your safety and the safety of others first.*