Completion of Water Stop Work at the Location Where Water Inflow into Unit 3 Radioactive Waste Underground Storage Facility Building was Found at Fukushima Daiichi Nuclear Power Station

Pump

room

Spent Sludge

<u>te Underg</u>round

Radioactive Waste

Treatment Facility Building

Storage Facility Building

Storage Tank B Storage Tank A

Reactor Coolant Purification

Storage Tank

Spent Sludge

Centralized Environment Facility Radioactive Waste Common Duct

System Spent Res

Radioactive Was



Location of water inflow: Unit 3 Radioactive Waste Underground Storage Facility Building

[Current conditions]







Location of water inflow



Pipe penetration area after water stop work implementation (duct side) (Photo taken on December 19, 2012 by a cooperative company)



* The reactor coolant purification system spent resin storage tank is connected to the spent sludge storage tank B side.

- Some of the pipes have been cut.

- Water stop work has been implemented near the piping (application of waterproof material).