

SERVICE UPDATE

Boiler Repairs: Hurricane Sandy Damage

Property owners seeking to repair boilers and related equipment damaged by Hurricane Sandy must hire a licensed oil burning equipment installer or licensed master plumber. This contractor must inspect equipment directly affected by salt water and identify any necessary corrections.

Most often, once wiring or equipment has been in contact with salt water, it must be removed and replaced. *Dried salt can conduct electricity and cause an electrical fire.* While a licensed contractor may observe other conditions needing repair, the following steps are required if the listed equipment was in contact with or submerged in salt water:

- **Fuel Burners – Gas/Oil:** Must be replaced if submerged in salt water
- **Boilers' Electrical Controls or Wiring:** Must be replaced if submerged or in contact with salt water
- **Boiler Safety/Relief Valves:** If submerged in salt water, must be replaced with the appropriate pressure and capacity
- **Cast Iron Boilers:** Must be disconnected, cleaned and all salt-water residue removed; gaskets, chamber material and refractory must be replaced
- **Steel Boilers:** Outer insulation jackets must be removed and replaced; outer- and inner-steel shell must be cleaned, made free of salt-water residue and re-installed; combustion chamber, refractory and boiler door gaskets must be replaced
- **Flue Exhaust Pipe:** Must be replaced if submerged in salt water

Emergency work permits are available for emergency repairs. Email the Boiler Unit at BoilersInfo@buildings.nyc.gov if you need assistance or have additional questions.