



FLOOD/WATER DAMAGE

FIRE PUMP SYSTEM & AUTOMATIC TRANSFER SWITCH

ILC ASSIGNMENT:

The basement of a condominium building reportedly experienced a flood, subsequently damaging the fire pump controller, automatic transfer switch (ATS), and ancillary electrical equipment.

- Conducted a site inspection.
- Inventoried and examined the damaged equipment.
- Confirmed that the damage was related to the reported cause of loss.
- Validated the proposals to restore the damaged equipment.

CHALLENGES:

- The insured reported that the corrosion was caused by water contamination from the flood.
- During ILC's examination, we noted that moisture was present on the walls, however, the basement lacked evidence of a flood like a watermark.

ILC VALUE-ADDED CONSULTING:

- Confirming corrosion on the top and base of the fire pump controller and ATS enclosures during the fire pump system inspection.
- Noting deterioration of conduit and electrical supply meter due to corrosion in the fire pump equipment.
- Inspecting the interior of the enclosure, finding no corrosion on internal electronics, and no evidence of water contamination.
- Verifying operational status of the pump controller and ATS during the site inspection.
- Attributing the corrosion to normally occurring moisture in the basement over time, rather than a flood event.
- Validating reasonable repair proposals from multiple vendors, ensuring the use of Like, Kind, and Quality equipment.
- Successfully reducing electrical supply repair cost by \$3,635 with a repair quote obtained from the fire system vendor.

REQUEST A CONSULTANT:

(800) 497-4030 • contact@industrialloss.com • www.industrialloss.com