

Sump Pump Repairs

- There are 4 sump pumps in the basement that are original to the building. We were planning to replace them within the next year but are expediting the replacement because we're concerned about an imminent threat of pump failure. An inspection was performed that found that the piping is corroded and deteriorating.
- Condensate lines for the air handlers and The Makery restroom feed the Sanitary sump pit and storm water from the internal gutter drains feed the ejector pit.
- Piping was installed underneath steel lids in the pit, and not above due to space limitations.
- All 4-isolation shut-off valves do not move (open/close).

Replacement

- Install four new Ejector/Sanitary Weil pumps in sanitary and ejector pits. Two pumps in each.
- Electrical disconnected and wiring detached from two steel lid plates before removal.
- Pits drained and sanitized/prepped before work performed.
- All piping and components within the pits will be removed and discarded.
- Installation of four new pumps, shutoff valves, check valves, float switches, piping and mounting components in the pits.
- Electrical contractor to connect the pumps to the control panels to alarm / generator wiring.
- Re-seal lids, and test new pumps for proper operation.
- Neither pit will be operational during the repair process. The Makery plumbing will not be available and air handling condensate lines dry (fall preferred).
- Approximately 1 ½ weeks to complete work in a timely manner.

Work to be performed at a cost of \$84,000.00