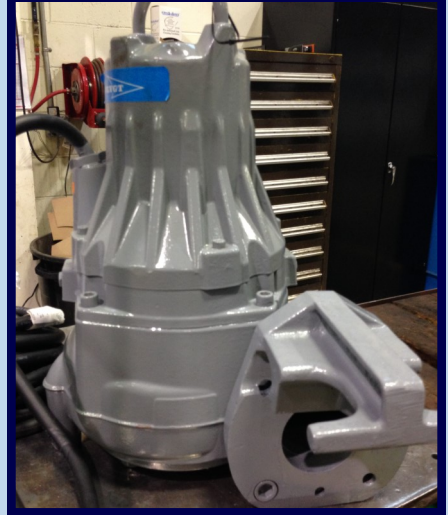


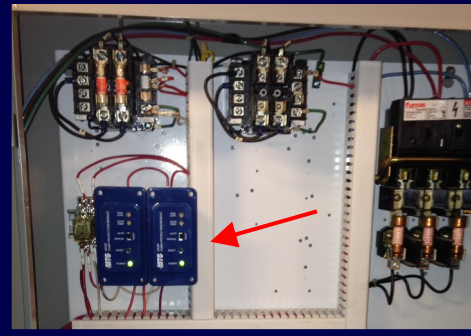
Field Service Reacts Quickly To Elementary School Sewer Backup

Problem: Elementary school students arrived at school early one morning to discover quite a commotion. The school maintenance staff found the toilets backing up in the restrooms and raw sewage seeping into the back of the building. After further investigation, the problem was traced back to a wet well hatch which housed a pump station. Staff retirement and a lack of documentation led to this pump station going unnoticed and without maintenance. Both pumps in the station were shorted out and no longer functioning. The school needed a solution immediately as leaving the school closed was not an option, and pump and haul was very expensive.

New Pumps Utilized Existing Rail System Brackets



New Mini-Cas Seal Fail & High Temperature Relays Installed To Monitor The Pumps



Solution: The elementary school maintenance staff contacted Kennedy Industries Field Service Department to come out and assess the station. Once on site, Kennedy Industries' service technician determined that both pumps needed to be replaced. Kennedy Industries supplied and installed two new **heavy duty** Flygt N impeller submersible pumps as replacements; quickly modifying the pump/s to fit the existing guiderail system. Kennedy Industries also added new stainless steel lifting chains, float switches,

and seal fail-high temperature relays in the existing pump control panel that would monitor the pumps. All of the aforementioned was completed and the system was back up and running within three days. After understanding the value in a well maintained pump station the school officials signed a (PMA) Preventive Maintenance Agreement with Kennedy Industries to have their station inspected and tested every six months. The PMA provides the customer with the peace of mind that a catastrophic failure will not happen in the future. Kennedy Industries service technician will inspect the station onsite and will identify and replace worn or failing components which will avoid downtime and costly emergency repairs. The PMA program will also reduce repair costs throughout the life of the station as regular repair and maintenance is now performed.

THE ADVANTAGES OF PREVENTATIVE MAINTENANCE:

- Maintenance inspections at customer requested intervals
- Custom designed maintenance plan to suit all types of stations
- All maintenance trucks are equipped with station supplies
- All maintenance trucks have cranes to pull and service pumps
- All Pumps are repaired in our facility locally