



Waste Management Services

At RT Engineering, we offer a service program perfect for your facility. Our agreements cover all tasks below to ensure that your program is up to date, efficient, and is fully functional.

Upgrade

- Motor controls from motor starters to VFD's
- Older VFD's to new modern VFD's
- Old PLC's to new PLC's that have fast and simple ethernet communications to VFD's & HMI's
- Costly DC motors/drives to more cost efficient AC motors/drives

Supply

- Spare VFD's, HMI's, & PLC's as needed
- Miscellaneous electrical components such as fuses, connectors, relays, wire, overloads, etc
- Safety review of pump controls to identify any area's that need to be addressed to protect the safety of employees

Create

- New control panels
- Maintenance programs in appropriate intervals to maintain continuous service on your control systems
- Spare parts list to avoid untimely plant shutdowns
- Electrical drawings generated or corrected to existing drawings if they do not have them already
- Backups for old PLCs or digital drives

Replace

- Old push button controls to a Programmed HMI screen.
- Old AC or DC motors Or add new flow controllers
- Add metering to monitor motor current, rpm's, voltage, etc
- Old analog relay logic to small inexpensive PLC's

