We solved ragging problems for Union Township



MICHIGAN





STATION

CONTROLLER

POPULATION

PROBLEMS PRE-DERAGGER

- Pumps required regular manual lift and cleans due to ragging.
- Staff had been advised to replace their pumps with self-reversing pumps that utilize integrated VFDs in order to solve problem.
- Installation of these pumps was problematic, timeconsuming and costly so operators wanted to explore other options.

BENEFITS:

DERAGGER™ eliminated ragging. Customer appreciated ease of install, additional functionality and substantial cost saving.

SOLUTION

- Installed **DERAGGERTM+** unit with Real Time Pump ProtectionTM onto existing pump, with a **DERAGGER PRO**TM station controller, in a short few hours.
- Ran this side-by-side with a new self-reversing pump with integrated VFD so as to compare user experience, ease of retrofit and cost.

BENEFITS

- Ragging eliminated by DERAGGERTM+.
- Customer found that they much preferred the DERAGGER™+ / DERAGGER PRO™ combination.
- The DERAGGERTM proved significantly easier and faster to install at a fraction of the cost. Using the DERAGGERTM+ / PRO, meant they didn't have to replace or modify their existing pumps.

"After trialling both a self-reversing pump with integrated VFD, and the DERAGGER™+ with PRO controller side by side, I prefer the PRO for its functionality, flexibility and great color touchscreen. It also costs a fraction of what the self-reversing pump set-up costs. It's a no brainer!"

John Bebow, Union Township

Information provided by Union Township, MI.