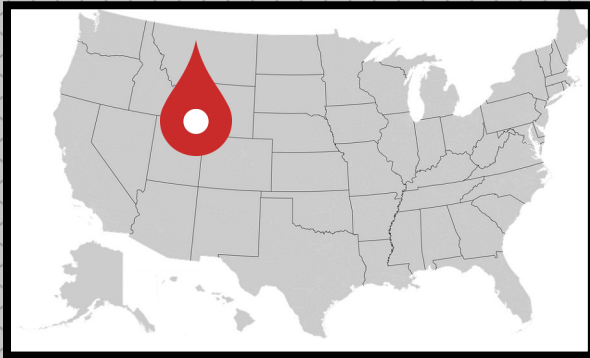


We solved ragging problems for Great Falls.

MONTANA



30HP
PUMP



100,000
GPD



c.60,000
RESIDENTS

PROBLEMS PRE-DERAGGER

- Pump clogged every few weeks, even with a channel grinder installed before the pump in the wet well influent channel.
- When channel grinder had to go away for a rebuild, it was decided to trial a DERAGGER.

DERAGGER™ PERFORMED BETTER THAN CHANNEL GRINDER HAD BEEN, WHICH WAS NO LONGER NEEDED.

“The DERAGGER was installed on one pump that normally has a grinder, while that was sent off for a rebuild. The DERAGGER worked incredibly well. We will be purchasing DERAGGER systems for other problem stations in the near future.”

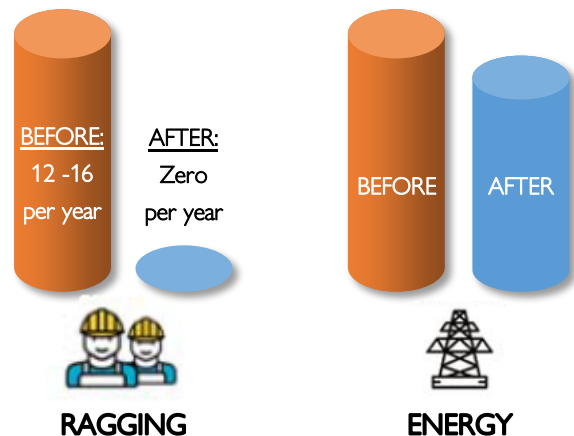
Randy Kerkes, Maintenance Manager Veolia,
Great Falls WWTP

SOLUTION

- DERAGGER™ installed on one 30HP pump in March 2017.
- Set to run clean cycle on start-up, and then use *Real Time Pump Protection™* to detect rags before they form rag balls.

BENEFITS

- It was found to make the channel grinder unnecessary, as it kept the pump rag free even with it removed
- Many hours of labor saving.
- Absolute energy savings, with little change in flow rates.



Information provided by Great Falls WWTP.