



OPERATIONS CHALLENGE – TORONTO 2019 Metro Toronto Convention Centre (North) April 15 &16, 2019



PUMP MAINTENANCE EVENT

This is a new event for Ontario and will run from Spring 2019 to Spring 2022.

The purpose of this event is to test the skills and knowledge of maintenance and operations team as they respond to an alarm at a sanitary sewer lift station. The lift station has been experiencing various problems dealing mainly with flushable wipes that have been causing pump clogs. The Municipality has been dealing with these problems at their lift stations due to the pump ragging with these flushable wipes.

A pump trouble alarm was received via the SCADA system and the Operations Control Centre. A crew has been dispatched to the pumping station to address this alarm. Their challenge is comprised of the following tasks:

- Troubleshoot the electrical control panel
- troubleshoot the pump
- perform routine maintenance on the pump and wet well, and
- restore the pump station back to normal operating condition.

There is a series of rules and procedures to be followed in a timed event. These procedures/rules can be found elsewhere on our web site.

For more information on the Pump Maintenance Event and all the associated rules, please contact **Jeff Johnson** at jeff@aslroteq.com or call (905) 791-2406.