

**TOWN OF WADENA**

Province of Saskatchewan

DEPARTMENT OF PUBLIC WORKS AND UTILITIES

Box 730
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Scantron Robotics On-line Cleaning Reference
From
The Town of WADENA Canada

June 17th 2009

Mr. Rusty Goeller
Scantron Robotics
2593 Lakewood Road
Pittsburgh, Pa. 15044

Mr. Goeller:

I wanted to take the time to thank SCANTRON ROBOTICS and their robotic technicians for the outstanding job they did cleaning the indoor clear-well and out-door reservoir for The Town of Wadena Canada.

These concrete tanks were built back in 1965 one is a 50,000 gallon clear-well with two columns. The other is a 150,000 gallon out door reservoir with six big columns. They are the primary storage tanks for our entire water system here in Wadena.

Our tanks are such a critical component to the distribution system that we were at a loss to develop a method that would allow us to clean and inspect these tanks without sacrificing our ability to maintain the water demands of our customers.

I then remembered a company that had dredge our logons Roy & Sons or better known as Klock Holdings. The President-Owner Roy Klock had mentioned that his son Trevor Klock owns a robotic company by the name of SCANTRON ROBOTICS. He said that they inspect tanks on-line utilizing state of the art robotic technology.

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The SCANTRON methodology of robotic cleaning not only allowed us to clean and inspect but, also kept the tanks on-line (in service) providing storage, adequate pressure and fire protection, and last but not least the continued supply of water to the major part of our distribution grid.

The SCANTRON CRAWLER and their professional robotic technicians removed over 40 years of accumulated silt containing heavy amounts of iron and manganese. Then discharging it from tanks 150 to 200 feet away . And most importantly, not impacting the potable water quality or creating any turbidity what so ever. The clarity of the camera system on the crawler was unbelievable; it was just like looking thru a window. Not to mention how the power brush and pump combination worked together cleaning the tank floor right down to bare concrete but, also cleaned up the walls of tank at least a foot. This was all because of the tremendous vacuum power of the robot.

Thanks to SCANTRON'S on-line robotic equipment and abilities our tanks were cleaned and inspected in a timely manner at a reasonable cost. I am confident that now we have a methodology that will enable us to clean and inspect our tanks while in service, and not place the water system, water quality, our employees or customers at risk. I would highly recommend to my associates in this precious industry that we are watching over to utilize SCANTRON ROBOTICS and there on-line underwater cleaning technology..

Thanks,

Ron Babyck
Superintendent public works
Town of Wadena