

TECHNICAL COMMITTEE MEETING
Wednesday, April 16, 2014
2nd Floor Conference Room
Plant Site, 111 Harbor View Avenue, Stamford, CT 06902

5:30 p.m.

Attendees:

Dan Capano	Chairman, Technical Committee
Daniel Schwartz	Committee Member
William Brink (Absent)	Executive Director, WPCA
Prakash Chakravarti	Supervising Engineer, WPCA
William Degnan (Absent)	Plant Supervisor, WPCA
Carlos Batista	Emerson Network Power
Michael Yamrus	Emerson Network Power

1. Call to Order, Pledge and Roll Call

Chairman Dan Capano called the meeting to order at 5:31 pm.

2. Review and approval of March 19, 2014 Technical Committee meeting minutes.

D Schwartz made a motion to approve the meeting minutes for March 19, 2014 seconded by D Capano. The motion was carried 2-0-0.

3. Presentation by Rosemount on Control Wave System

Carlos Batista and Michael Yamrus of Emerson Network Power did an informational power point presentation on the wireless networking for the SCADA system.

4. Odor Control

P Chakravarti provided an update on the status of the odor control stating that the duct work design in the solids processing building is being designed by Wright-Pierce. The mats to cover the filtrate wells will be installed soon.

5. Wi-Fi Project Update

D Capano stated that the two access points he setup are up and functioning well with strong signal strength along the outer periphery of the plant sight.

6. Update on Constriction Projects

a. Soundview Avenue sewer lining

P Chakravarti stated that four bids were received for the sewer lining project with Precision Industrial Maintenance Inc. being the low bidder at \$1.3 mil.

b. Replace pipe supports in Raw Sewage Pumping Station

P Chakravarti stated that two bid proposals were received and the

low bid is \$176,757 way over the engineer's estimate at around \$80,000. Might have to rebid the project.

c. Carriage Drive sewer project

P Chakravarti said that the sewer line construction is completed and is being pressure tested. The contractor is anticipating completing the project by July, 2014

d. Barry Place pump station

P Chakravarti informed the committee that currently the power supply to the Barry Place pump station is from the office building at 23 Barry Place. Conair Inc., the new owners of 23 Barry Place would like to isolate the power feed to the pump station. They are requesting WPCA install an independent power supply and metering.

7. Update on Engineering Evaluations and Designs

a. Raw Sewage Pump Station Upgrade

P. Chakravarti said that the recommendation for contract award and the agreement with Wright-Pierce has been approved by the WPCA Board of Directors

b. Improvement of Flow Distribution to Final Clarifiers

P Chakravarti said that the recommendation for contract award and the agreement with Hazen & Sawyer has been approved by the WPCA Board of Directors

c. Upgrade of SCADA System

P Chakravarti stated that ARCADIS US Inc. has been selected for providing the design services to upgrade the SCADA System

d. Dyke Lane Pump Station Emergency Power and Electrical Upgrade

P Chakravarti said that Stantec has provided 95% design documents for installing the standby generator and that Stantec has also submitted proposals for designing the critical station modifications to comply with latest regulations and code.

8. Old Business

No discussion

9. New Business

There being no new business to discuss D Schwartz made a motion to adjourn the meeting, seconded by D Capano; motion carried 2-0-0

The meeting was adjourned at 7:08 pm