



TECHNICAL COMMITTEE MEETING MINUTES

Wednesday Mar 14, 2018

2nd Floor Conference Room

Building 11, 111 Harbor View Avenue

Stamford CT 06902

4:30 p.m.

Attendees:

Daniel Capano	Chairman, Technical Committee
Edward Kelly	Committee Member (Absent)
Merritt Nesin	Committee Member
William Brink	Executive Director, WPCA
William Degnan	Plant Supervisor, WPCA
Robert Pudelka	Assistant Plant Supervisor, WPCA
Prakash Chakravarti	Supervising Engineer, WPCA
Scott Matthews	Nex Turbo Technologies
Christopher Shea	Aqua Solutions

1. Call to Order and Roll Call.

2. Approval of Feb 28, 2018 Technical Committee Meeting Minutes.

M Nesin made the motion to approve the Feb 28, 2018 Technical Committee meeting minutes; it was seconded by D Capano. Motion carried 2-0-0.

3. Presentation by Next-Turbo on integrally geared single stage centrifugal blowers for replacement of the multi stage centrifugal aeration blowers.

C Shea, Connecticut Sales Representative for Next-Turbo introduced Scott Matthews of Next-Turbo, who presented the technology and features of the integrally geared single stage centrifugal blowers for replacement of the existing multi stage centrifugal aeration Spencer blowers. Some of the key features included ease of maintenance, versatile with high airflow turndown of 100-40%, variable inlet guide- and discharge diffuser vanes, optimal efficiency, lower cost the same output, durable ceramic bearings etc.. (Next-Turbo Technologies Brochure is being made part of the minutes)

4. Update on data request regarding contract for operation of sludge dryer.

W. Brink said that he has received the requested data from Synagro, but has not completed his review, and would update the Technical Committee at its April 2018, meeting.

5. Old Business:

M Nesin said that he was happy to know that the treatment plant staff worked well to keep the process running efficiently without any incident during the high flows due to the recent Nor'easter.

He asked about the project schedule for the Perna Lane area sewer project, and also inquired about the Senior Citizen development at the Bethany Assembly property at 2

Scofieldtown Road. P Chakravarti said that he anticipates the Phase I part of the project will be advertised for construction in July 2018 with ground breaking in Oct 2018. The duration of construction will be about one year and residents could connect to the new sewers in 2020.

On the Senior Citizen development W Brink said that Richard Redness of Redness & Mead, who are the project coordinators is requesting permission to connect the development to the Northeast School lateral. He said that WPCA does not permit lateral to lateral connection and they will have to extend the sewer main at their expense since the phase I does not go that far North in High Ridge Road.

6. New Business:

There was no new business to discuss.

M Nesin made motion to adjourn meeting, second by D Capano motion carried 2-0-0. Meeting adjourned at 6:05 pm.