WATER POLLUTION CONTROL AUTHORITY BOROUGH OF NAUGATUCK, CONNECTICUT

REQUEST FOR EXPRESSIONS OF INTEREST (RFEI)
TO PERMIT, DESIGN, BUILD, OPERATE AND MAINTAIN
AND MARKET THE CAPACITY OF AND PRODUCTS FROM
A REGIONAL MUNICIPAL WASTEWATER BIOSOLIDS FACILITY

Responses to Questions from Pre-Submittal Meeting and Site Tour

Date: 5-2-16

Question 1. What is the environmental status of the 8 acre parcel abutting the WWTF?

Answer The Borough has not determined the level of remediation required on the abutting Parcel or the anticipated method of remediation. Responders to the RFEI should assume that the site will be fully remediated and there will be no limitations to the use of the property. It should be noted that the existing sludge access road must remain open during and after construction for trucking access.

Question 2. How will the Borough be addressing the state limitation to municipal sludge usage in Connecticut?

Answer The Borough will be working with DEEP and it Legislators to modify current state law that limits the use of municipal sewage sludge in the Connecticut.

Question 3. Will the areas currently utilized for the ash lagoon and the incinerators be available prior the expiration of the current operators contract in 2022.

Answer

Generally, the areas currently used for the ash lagoons will not be available until after the end of the current operator contract in 2022. The area can be used following the end of the contract. The Borough is open to the possibility of keeping one ash lagoon open for use by the current operator and allowing the use of the second ash lagoon prior to expiration of the current operator's contract in 2022.

Question 4. Is the Existing rail line available for industrial use?

Answer

The Borough has had a preliminary conversation with Connecticut DOT Office of Rail. Our contact did not see any reason why the Waterbury branch rail line could not be used for industrial freight. Pan Am Railways is the freight operator for the Waterbury branch.

Question 5. What is the capacity of the existing sludge thickeners?

Answer The facility has eight sludge tanks five are available for merchant sludge

processing.

Sludge Thickening Tanks

Number of Tanks 4

Type Circular

Tank Dimension

diameter (ft.) 40 sidewater Depth (ft.) 10

Sludge Storage Tanks

Number of Tanks 4

Type Circular

Tank Dimension

diameter (ft.) 36 sidewater Depth (ft.) 12

Question 6. What is the age of the dewatering equipment?

Answer The centrifuges currently used for dewatering are approximately 12 years old.