



WASTEWATER TREATMENT PLANT PROJECT MANAGEMENT

Richard C. David, Mayor
Ronald B. Lake, P.E., Project Manager

April 29, 2019

Timothy P. Burns, P.E., Director
NYS Environmental Facilities Corporation
625 Broadway
Albany, NY 12207

Subject: BJCJSTP Restoration and Rehabilitation – AIS Waiver Request for Stainless Fittings and Valves

Dear Mr. Burns:

PC Construction Company has a contract with the City of Binghamton to upgrade and rehabilitate the Binghamton-Johnson City Joint Sewage Treatment Plant.

Section 15060 of the contract Specifications require that above ground process piping, fabricated stainless steel pipe and fittings be AIS compliant (A copy of the Specification is attached.) However, PC Construction has stated that they have had difficulty procuring AIS compliant fittings and valves that meet the specifications for the items listed in Items in the table below.

Item #	Description	Supplier	Specification Section	Value	Availability
1	Fusible Link Valves (See Attachment)	Industrial and Municipal Supply, Inc.	15100-2.09	\$ [REDACTED]	Not Available in AIS Compliant Materials
2	[REDACTED] Fire Safe Ball Valve (See Attachment)	Industrial and Municipal Supply, Inc.	15100.2.08.G	\$ [REDACTED]	Not Available in AIS Compliant Materials
3	[REDACTED] Check Valve (See Attachment)	Industrial and Municipal Supply, Inc.	15100.2.06.I	\$ [REDACTED]	Not Available in AIS Compliant Materials
4	Small Diameter Stainless Steel Pipe and Fittings (See Attachments)	Industrial and Municipal Supply, Inc.	15060	\$ [REDACTED]	Some Available (12 – 14 week lead time per [REDACTED])
5	Stainless Steel [REDACTED] Press Fittings and Valves	Industrial and Municipal Supply, Inc.	15060	\$ [REDACTED]	Not Available in AIS Compliant Materials

For this reason, the City of Binghamton is requesting an AIS waiver for the stainless steel fittings and valves listed in the table above.

Market research performed by the EPA and your staff indicates that at least AIS compliant product items 1, 2, 3 and 5 do not appear to be available. Our research indicates that some of the larger fittings listed in Item #4 on the table, which are not currently available, could be made available with a special production run. However, there would be a 12 to 14-week fabrication time, before shipment.

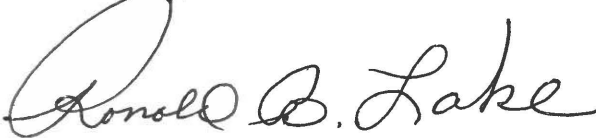
We are concerned that holding up construction for the special manufacturing of those product item #4 fittings. This project is extremely important to water quality in both the Susquehanna River and the Chesapeake Bay. Delaying the secondary process treatment would have a negative impact to the quality of the discharge to the Susquehanna River, which is a tributary to the Chesapeake Bay watershed.

We are constructing under a DEC Consent Order and any significant delay in the procurement of these critical fittings would cause our Project to miss important near-term completion phase milestones written into the Consent Order. Of utmost concern is that we would fail to have the new secondary treatment processes operational by 31 August 2019, as required. Our treatment facility is a significant contributor to nitrogen levels in the Chesapeake Bay and the completion of our new secondary treatment processes is important to the State of New York, the USEPA and the environment.

We ask that you respond to this waiver request quickly so that we can comply with the DEC Consent Order milestone to have the new secondary treatment facilities operational by 31 August 2019.

For the reasons stated above, we appreciate your consideration of this waiver request and we look forward to addressing any questions you may have. For your convenience, please feel free to direct any questions to our Construction Administrator, Jerry Nystrom at (972) 670-5114.

Sincerely,



Ronald B. Lake, P.E.
Project Manager

cc: Elizabeth Ricci, P.E., EFC
Jerry Nystrom, P.E., Jacobs
John Klepac, Jacobs
Kathy Drahos, Jacobs
John LaGorga, P.E., GHD
Jason Surowiec, PC Construction

[ADDITIONAL DOCUMENTATION IS
AVAILABLE BY REQUEST TO
CWSRFWAIVER@EPA.GOV](#)