

R.A.R. engineering group, inc.

1135 butler avenue, new castle, pennsylvania 16101



August 28, 2017

Mr. Richard A. Wright, P.E.
Financial Assistance Section
Division of Technical & Financial Assistance
P.O. Box 8774
Harrisburg, PA 17105-8774

Re: New Castle Sanitation Authority – Shenango Township Sanitary Sewer Project
Shenango Township, Lawrence County, PA
Contract 1 – Sanitary Sewer Line Construction
Contract 2 – Grinder Pump Procurement
Waiver – Lateral Kit Assembly

Dear Mr. Wright,

Enclosed is one (1) copy of the “Request for a Waiver from the American Iron & Steel Requirement” for the New Castle Sanitation Authority – Shenango Township Sanitary Sewer Project. The waiver is for the lateral kit assemblies (curb stop, redundant check valve assembly, curb box and valve stem extension as manufactured by Environment One Corporation), which shall be utilized at all low pressure sewer laterals. This submission package includes:

- Completed Department of Environmental Protection Form 3850-FM-BCW0509 (Dated 7/2017) (4 Pages).
- Appendix A – Project Location Map (1 Page).
- Appendix B – Environment One Corporation Letter, Dated 8/23/17 (1 Page).
- Appendix C – Specifications, Cut Sheets & Product Data:
 - o E/One – Typical Specifications – Stainless Steel Forced Sewer Main Service Lateral Kits SDR HDPE Pipe (4 Pages).
 - o Product Data - Forced Sewer Main Service Lateral Kits; SDR 11 HDPE Pipe Featuring SS Valves & Engineered Thermoplastic Fittings (1 Page).
 - o Product Data – Uni-Lateral – Stainless Steel Lateral Valve (1 Page).
 - o Cut Sheets – Stainless Steel Lateral Kit; 1 ¼”; SDR 11 HDPE Pipe (1 Page).
 - o Cut Sheets – Stainless Steel Lateral Kit; 1 ½”; SDR 11 HDPE Pipe (1 Page).
 - o Cut Sheets – Stainless Steel Lateral Assembly; No Fittings (1 Page).

- Appendix D – Successfully obtained waiver to the Queen Anne’s County Department of Public Works Sanitary District in Maryland for the same product (2 Pages).
- Appendix E – Request for a Waiver from the American Iron & Steel Requirement – Independence Village & Cross Creek Village Sanitary Sewer System – Another waiver currently submitted for the same product (20 Pages).

In addition to the information provided, please note that the stainless steel lateral assemblies cost \$252.27 each. This cost is substantially less than contracting a manufacturer in the United States to custom make the product. Use of this product also prevents time / schedule delays, as the stainless steel lateral assembly requested is mass produced and readily available, especially for the quantity required.

If you have any questions or concerns, please feel free to contact me.

Thank you.

Sincerely,

A handwritten signature in blue ink, appearing to read "Gregg Delprincipe".

Gregg Delprincipe, P.E.
R.A.R. engineering group, inc.