



August 20, 2025

[Redacted]
[Redacted]
[Redacted]

Attention: [Redacted]
[Redacted]

NOTE: Information in this waiver may have been redacted or removed due to issues of proprietary business information or incompatibility with Federal accessibility requirements. To request the information redacted for purposes of accessibility requirements, please email CWSRFWaiver@epa.gov.

Reference: 23.005 Boat Harbor Treatment Plant Pump Station Conversion (BH015700)
AIS Project Waiver Request – Restrained Coupling

[Redacted]

[Redacted] requests an AIS Project Waiver for the 12" Restrained Coupling required on this Project based on availability. The details of the request are below.

Description: Restrained Coupling

Unit of Measure: Each

Quantity: (1)

Price: [Redacted]

Availability/Issue: Seeking waiver approval on the basis that Iron and Steel products are not produced in the U.S. in sufficient and reasonably available quantities and of a satisfactory quality. AIS complaint 12" restrained couplings, required for the Project, are not available.

Project Location: Boat Harbor Treatment Plant Pump Station Conversion: 1251 Terminal Ave, Newport News, VA 23607

Supplier Name/Address: [Redacted]

Justification: [Redacted] ["Seller"] has quoted 12" restrained couplings for [Redacted] ["Buyer"] that meet the specifications provided by HRSD:

Mechanical Joint Restraint: Integral, full circumferential, extended range, stab-fit, segmented, and serrated mechanical restraint system to provide a fully restrained and pressure rated connection on plain end pipe(s). Connection shall maintain a restrained, bubble tight seal under applied operating pressure(s), without the need for continuous bolt torque. For multipurpose use on similar or dissimilar pipe diameters on a variety of acceptable pressure class pipe materials; DI, CI, PVC (C900, C909 & IPS) and HDPE (DR 9 thru 17 pipe stiffeners not required). Center Ring, End



Ring(s), Bolt Guide(s) and Grippers are cast ductile iron, meeting or exceeding ASTM A536, Grade 65-45-12. Center Ring is [REDACTED] fusion bonded epoxy certified and listed to ANSI/NSF 61 & 372. End Ring(s) and Bolt Guide(s) are [REDACTED] polyester. Segmented grippers are machine sharpened, heat treated, and [REDACTED] coated. Gaskets are SBR (or optional NBR) compounded for water and sewer service to ASTM D2000, certified & listed ANSI/NSF 61 & 372. Draw Hooks, Bolt(s) and Nut(s) are Type 304 stainless steel (or optional 316 B&N), with heavy hex nut(s) E-Coat epoxy. Ramp Runners are Nylon 66, Black, 14% Glass filled.

Manufacturer has stated the materials to make the restrained couplings are not made in the USA. An AIS complaint alternative cannot be located.

Due Diligence: [REDACTED] has also contacted the following other suppliers for AIS compliant products. In all cases, the available products are not AIS compliant.

- [REDACTED]
- [REDACTED]

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

Sincerely,

[REDACTED]

[REDACTED]

September 23, 2025

[REDACTED]
[REDACTED]
[REDACTED]

Attention: [REDACTED]
[REDACTED]

Reference: 23.005 Boat Harbor Treatment Plant Pump Station Conversion (BH015700)
AIS Project Waiver Request – Small Bore Stainless Steel Fittings Class 150# (1/4" to 2" Sizes)

[REDACTED],

[REDACTED] requests an AIS Project Waiver for the small bore stainless steel fittings class 150# required on this Project based on availability. The details of the request are below.

Description: Small Bore Stainless Steel Fittings Class 150#

Unit of Measure: Lump Sum

Quantity: 1

Price: [REDACTED]

Availability/Issue: Seeking waiver approval on the basis that Iron and Steel products are not produced in the U.S. in sufficient and reasonably available quantities and of a satisfactory quality. AIS complaint class 150# stainless steel fittings, required for the Project, are not available.

Project Location: Boat Harbor Treatment Plant Pump Station Conversion: 1251 Terminal Ave, Newport News, VA 23607

Supplier Name/Address: [REDACTED].

Justification: [REDACTED] ["Seller"] has quoted Small Bore Stainless Steel Fittings Class 150# for [REDACTED] ["Buyer"] that meet the specifications provided by HRSD in Section 15200. Manufacturer has stated the materials to make the fittings are not made in the USA. An AIS complaint alternative cannot be located. Please also consider previously approved waivers for similar Small Bore Stainless Steel Fittings in California, South Dakota, Washington, New York, North Carolina, Virginia, Kansas, Idaho, and other states. From the EPA's website it appears there are over 10 approved project waivers for Small Bore Stainless Steel Fittings.

[REDACTED]

[REDACTED]

Due Diligence: [REDACTED] has also contacted the following other suppliers for AIS compliant products. In all cases, the available products are not AIS compliant.

- [REDACTED]
- [REDACTED]

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

Sincerely,

[REDACTED]

From:
To:
Cc:
Subject:
Date:
Attachments:

[Redacted]

See below. There are over 20 of these same requests approved on EPA's website so I'd be surprised if anything is available.

- Sizes required: ¼" – 2"
 - Threaded nipples
 - Threaded fittings

2.4 STAINLESS STEEL PIPE

- A. 304/304L Stainless steel pipe and fittings shall be in accordance with ASTM A312, Seamless.
- B. Pipe and fittings shall be provided by the same manufacturer.
 - 1. Water Service shall be schedule 80.

[Redacted]

[Redacted]

[Redacted]

[Redacted]

[Redacted]