

**Approved Product Listing**  
**Latest revision 08/16/17**

"Inclusion on the approved products list indicates technical suitability for use in City of Norfolk utilities construction and repair. Additional documentation from the manufacturer will be required to certify an American Iron and Steel product in accordance with the Consolidated Appropriations Act of 2014, § 436, Pub. L. No. 113-76 (2014)."

**American Iron & Steel (AIS)**

Use	Application
RW	Raw Water Transmission
W	Drinking Water Systems
S	Waste Water Collection Systems
PS	Waste Water Pump Stations
FM	Waste Water Force Mains

RW		Raw Water Transmission		
Use	Type	Product	Manufacturer	AIS (√)

W		Drinking Water Systems		
Use	Type	Product	Manufacturer	AIS (√)
□	W	PIPE	Ductile Iron Pipe - Flexible Joint Class 52	American Cast Iron Pipe Company
□	W	PIPE	Ductile Iron Class 52 Pipe	American Cast Iron Pipe Company
□	W	PIPE	Atlantic States Ductile Iron Class 52 Pipe	Atlantice States (McWayne Ductile)
□	W	PIPE	Bristolpipe C-900 PVC Pipe	Bristol Pipe (North American Pipe Corpation)
□	W	PIPE	Ductile Iron Class 52 Pipe	Clow Water Systems Company (McWane)
□	W	PIPE	C-900 PVC Pipe DR18, Class 150	Diamond Plastics Corp.
□	W	PIPE	Griffin Pipe Products Co. D.I. Tyton Joint, Class 52 Pipe	Griffin Pipe Products Company (U.S. Pipe)
□	W	PIPE	Ductile Iron (DI) Pipe, Class 52	McWane Ductile
□	W	PIPE	Dura-Blue C-900 PVC Pipe	National Pipe & Plastics, Inc.
□	W	PIPE	C-900 PVC Pipe	North American Pipe Corp.
□	W	PIPE	DIMJ Class 52 Pipe	US Pipe
□	W	PIPE	Tyton Joint DI Class 52 Pipe	US Pipe
□	W	VALVES	American Flow Control - Resilient Wedge Valve	American Cast Iron Pipe Company
□	W	VALVES	Gate Valve	Clow Valve Company
□	W	VALVES	KS-FW MJ Valve	Kennedy
□	W	VALVES	Kenseal II Resilient Wedge Gate Valve	Kennedy
□	W	VALVES	Kenseal II Resilient Wedge Tapping Valve	Kennedy
□	W	VALVES	Style 1450 Butterfly Valve	M & H Valve Company
□	W	VALVES	Style 4500 Butterfly Valve	M & H Valve Company
□	W	VALVES	MATCO Norca 516 Brass Gate Valve	MATCO-NORCA
□	W	VALVES	A-2360 Resilient Wedge Gate Valves with M.J. x M.J. Ends	Mueller Company
□	W	VALVES	A-2361 Resilient Wedge Gate Valve	Mueller Company
□	W	VALVES	Line Seal Butterfly Valve	Mueller Company
□	W	VALVES	T-2360 Resilient Wedge Tapping Valve – M.J. x FL. Ends	Mueller Company
□	W	VALVES	PFT 300 Gate Valve	Proflo
□	W	VALVES	Metroseal Resilient Seated Gate Valve 18" – 36"	US Pipe
□	W	VALVES	Val – Matic Butterfly Valves, Open Right for Water	Val-Matic
□	W	TAPPING SLEEVE	American Flow Control - Tapping Sleeves (2800C)	American Cast Iron Pipe Company
□	W	TAPPING SLEEVE	American Flow Control - Tapping Sleeves (2500)	American Cast Iron Pipe Company
□	W	TAPPING SLEEVE	Tapping Sleeves - 412	JCM Industries
□	W	TAPPING SLEEVE	All Stainless Steel Tapping Sleeve - 432	JCM Industries
□	W	TAPPING SLEEVE	Mechanical Joint Tapping Sleeve for C.I., D.I. and PVC	Mueller Company
□	W	TAPPING SLEEVE	Smith-Blair model 663 style tapping sleeve	Smith-Blair
□	W	TAPPING SLEEVE	Triple Tap Tapping Sleeves, Wide Range, 4" – 12"	TPS (Total Piping Solutions, Inc.)
□	W	TAPPING SLEEVE	Tyler Union D.I.M.J. Tapping Sleeves	Tyler Union
□	W	FITTINGS	Ductile Iron Pressure Class 350 Compact Fittings	American Cast Iron Pipe Company
□	W	FITTINGS	Mechanical Joint Compact Fittings – Pressure Class 350	Sigma Corporation
□	W	FITTINGS	Compact M.J. Fittings (including Series 3000 & 3100 Restraints)	Star Pipe Products
□	W	FITTINGS	D.I.M.J. SSB Fittings	Tyler Union
□	W	FITTINGS	M.J. SSB Ductile Iron Class 350 Fittings	Tyler Union
□	W	FITTINGS	TrimTyte D.I.M.J. Fittings	US Pipe

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W	FRAME AND COVER	Air Vent and Blow-Off Frame and Cover, Class 35B	Capitol Foundry of VA
W	BOXES	Large Valve Box, Class 35B	Capitol Foundry of VA
W	BOXES	Small Valve Box, Class 35B	Capitol Foundry of VA
W	BOXES	Oval Meter Box & Lid, Class 35B	Capitol Foundry of VA
W	BOXES	8" Valve Box frame and Cover	Tricast, Inc.
W	BOXES	6" Valve Box Frame and Cover	Tricast, Inc.
W	BOXES	Oval Meter Box frame and Cover - water	Tricast, Inc.
W	HYDRANT	American Flow Control - Fire Hydrant	American Cast Iron Pipe Company
W	HYDRANT	Medallion Fire Hydrant	Clow Valve Company
W	HYDRANT	Guardian Fire Hydrant K81D	Kennedy
W	HYDRANT	Mueller Super Centurion 250 Fire Hydrant	Mueller Company
W	HYDRANT	Mueller Super Centurion 250/HS "High Security" Fire Hydrant	Mueller Company
W	HYDRANT	Sentinel 250 HS Fire Hydrant w/ High Security Shoe	US Pipe
W	RESTRAINT	American Fast – Grip Gasket, 4" – 30", by American Ductile Iron	American Cast Iron Pipe Company
W	RESTRAINT	1600 Restraint Harness for PVC pipe bells	EBAA Iron, Inc.
W	RESTRAINT	Joint Restraint for PVC Pipe	EBAA Iron, Inc.
W	RESTRAINT	M.J. Restraint for D.I. Pipe	EBAA Iron, Inc.
W	RESTRAINT	Ford Uni-Flange Retainer (UFR 1400-D-x style) for Ductile Iron Pipe	Ford Meter Box Company, Inc.
W	RESTRAINT	Ford Uni-Flange Retainer (UFR 1500-C-x style) for C-900 PVC Pipe	Ford Meter Box Company, Inc.
W	RESTRAINT	Uni-Flange Series 1400 Wedge Action Retainer Gland	Ford Meter Box Company, Inc.
W	RESTRAINT	One Loc Contoured-lug Restraint – D.I. pipe	Sigma Corporation
W	RESTRAINT	One Loc Contoured-lug Restraint – PVC pipe	Sigma Corporation
W	RESTRAINT	PVP Pipe Bell & Spigot Joint Restraint	Sigma Corporation
W	RESTRAINT	OneLok Pipe Restraint	Sigma Corporation
W	RESTRAINT	Stargrip Series 4000 and 4100 Restraints	Star Pipe Products
W	RESTRAINT	Field Lok 350 Gaskets	US Pipe
W	RESTRAINT	TR Flex Gripper Rings	US Pipe
W	CORP STOP	McDonald MFG 3148B Ball Corporation Stop	A.Y. McDonald Mfg. Co.
W	CORP STOP	McDonald MFG 4701B-22 Ball Corporation Stop	A.Y. McDonald Mfg. Co.
W	CORP STOP	Ballcorp Corporation Stop	Ford Meter Box Company, Inc.
W	CORP STOP	Corporation Stop F1000	Ford Meter Box Company, Inc.
W	CORP STOP	Ford Corporation Stop – FB1000	Ford Meter Box Company, Inc.
W	CORP STOP	Ford Corporation Stop FB1000 Ballcorp Taper & thread	Ford Meter Box Company, Inc.
W	CORP STOP	B-25008 Corporation Stop	Mueller Company
W	CORP STOP	H-10046 Corporation Stop	Mueller Company
W	CORP STOP	H-15008 Corporation Stop	Mueller Company
W	TUBING	Type K copper	Cambridge-Lee Industries
W	TUBING	Type K Copper Tubing	Cerro Flow Products, LLC
W	TUBING	Streamline Type K copper	Mueller Industries
W	ANGLE VALVE	McDonald Meter Valve 6100 Series	A.Y. McDonald Mfg. Co.
W	ANGLE VALVE	McDonald MFG Angle Valve Plug Style 100 PSI 4602-22	A.Y. McDonald Mfg. Co.
W	ANGLE VALVE	Angle Ball Meter Valve BA43-xxx-W	Ford Meter Box Company, Inc.
W	ANGLE VALVE	Ford Angle Ball Meter Valve for copper	Ford Meter Box Company, Inc.
W	ANGLE VALVE	110 Angle Meter Stops and Valves with Compression Connection	Mueller Company
W	BALL VALVE	300 Ball Curb Valve	Mueller Company
W	BALL VALVE	300 Ball Type Corporation Valve	Mueller Company
W	COUPLINGS	110 Compression Connection H-15403	Mueller Company
W	COUPLINGS	110 Corporation Stops Compression Connection H-15008 for 3/4" and 1" Taps	Mueller Company
W	COUPLINGS	Service Fittings with Mueller 110 Compression Connection, H-15403	Mueller Company
W	COUPLINGS	OMNI Coupling, Sleeve	OMNI
W	ACCESSORIES	Stainless Steel Casing Spacer	BWM Company
W	ACCESSORIES	Stainless Steel Casing Spacer	Cascade
W	ACCESSORIES	Griffin Pipe Products Co Talon RJ Gasket for DI Pipe	Griffin Pipe Products Company (U.S. Pipe)
W	ACCESSORIES	Coated Wide Body Service Saddle – (Single strap only) - 405	JCM Industries
W	ACCESSORIES	Xtra-Range Service Seal Pipe Repair Clamp	Mueller Company
W	ACCESSORIES	Xtra-Range Full Seal Pipe Repair Clamp	Mueller Company
W	ACCESSORIES	Mueller Single Section Service Seal Pipe Repair Clamp	Mueller Company
W	ACCESSORIES	Mueller 200 Series Pipe Saver Clamp	Mueller Company
W	ACCESSORIES	Mueller 200 Bell Joint Repair Clamp	Mueller Company
W	ACCESSORIES	Mueller Full-Seal Stainless Steel Repair Clamps	Mueller Company
W	ACCESSORIES	Service Saddle for PVC Pipe (Wide Body single strap only)	Mueller Company
W	ACCESSORIES	Non-detectable Double-Tuff Marking Tape	Mutual Industries
W	ACCESSORIES	Non-detectable Underground Utility Marking Tape	Pro-Line Safety Products Co.
W	ACCESSORIES	nylon coated saddle with stainless steel strap – (Single strap wide body only)	Romac Industries
W	ACCESSORIES	Service Saddles nylon coated, D.I. single strap stainless steel	Smith-Blair
W	ACCESSORIES	Southwire THHN for locating	Southwire

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<b>Waste Water Collection Systems</b>					
<b>S</b>	<b>Use</b>	<b>Type</b>	<b>Product</b>	<b>Manufacturer</b>	<b>AIS (v)</b>
□	S	PIPE	Ductile Iron Class 52 Pipe	American	
□	S	PIPE	Bristol Pipe C-900 PVC Pipe	Bristol Pipe (North American Pipe Corporation)	
□	S	PIPE	PVC SDR 35/26 Pipe	Diamond Plastics Corp.	
□	S	PIPE	PVC C-900 (DR14 & DR18)	Diamond Plastics Corp.	
□	S	PIPE	Ductile Iron (DI) Pipe, Class 52	Griffin Pipe Products Company (U.S. Pipe)	
□	S	PIPE	Ductile Iron Class 52 Pipe	McWane (Clow)	
□	S	PIPE	Ductile Iron Class 52 Pipe	McWane Ductile	
□	S	PIPE	Ever-Green SDR 26 PVC Pipe	National Pipe & Plastics	
□	S	PIPE	C-900 PVC Pipe	North American Pipe Corp.	
□	S	PIPE	SDR 26 PVC Pipe	North American Pipe Corp.	
□	S	PIPE	PVC SDR 26 Pipe	Uni-Bell	
□	S	PIPE	Tyton Joint Ductile Iron Class 52 Pipe	US Pipe	
□	S	PIPE LINERS	Cured-in-Place Pipelining	CIPP Corporation	
□	S	PIPE LINERS	Ultraliner PVC Alloy Pipeliner SDR-35	Ultraliner, Inc.	
□	S	FITTINGS	Ductile Iron Pressure Class 350 Compact Fittings	American	
□	S	FITTINGS	PVC C-900 fittings	Harrington Corporation	
□	S	FITTINGS	PVC SDR 26 fittings	Harrington Corporation	
□	S	FITTINGS	Fittings (SDR 26 gasketed bell fitting)	Inserta Tee	
□	S	FITTINGS	C-900 injected molded fittings	Multi Fittings	
□	S	FITTINGS	PVC Trench Tough Heavy Wall SDR 26 Gasketed Sewer Fittings	Multi Fittings	
□	S	FITTINGS	Trench Tough Plus - Molded Gasketed Sewer Fittings SDR 26	Multi Fittings	
□	S	FITTINGS	Compact MJ Fittings	Star Pipe	
□	S	FITTINGS	DIMJ SSB Fittings	Tyler Union	
□	S	FITTINGS	Maxi-Fit Couplings	Viking Johnson	
□	S	MANHOLE	Pre-cast Sanitary Manholes w/ Steps, Flexible Pipe Connectors, Coatings, Frames, and Covers	Nansemond Pre-cast	
□	S	MH STEPS	Manhole Step	American Step Company	
□	S	MH STEPS	Manhole Step	M.A. Industries	
□	S	FRAME AND COVER	Hampton Roads Mainline Cleanout Box & Lid	Capital Foundry	
□	S	FRAME AND COVER	Standard 24" Water Tight Manhole Frame & Cover - CON	Capital Foundry	
□	S	FRAME AND COVER	Standard 30" Manhole Frame & Cover - CON	Capital Foundry	
□	S	FRAME AND COVER	Threaded Cleanout	Capital Foundry	
□	S	FRAME AND COVER	30" Sewer Manhole Frame & Cover	TriCast	
□	S	FRAME AND COVER	Mainline Cleanout Frame & Cover	TriCast	
□	S	BOXES	Large 8" Valve Box & Lid	Capital Foundry	
□	S	BOXES	Property Line Cleanout 814022 (AIS Certification, AIS waiver)	Capital Foundry	
□	S	VALVES	Flow Control Series 2500 Resilient Wedge Valves	American	
□	S	RESTRAINT	One-Lok pipe restraints	Sigma	
□	S	RESTRAINT	Stargrip Restraints - 3000 & 3100 series	Star Pipe	
□	S	RESTRAINT	Stargrip Restraints - 4000 & 4100 series	Star Pipe	
□	S	PIPE LININGS	Interior Pipe Coating for Ductile Iron Pipe (Protecto 401)	Induron Coatings, Inc.	
□	S	PIPE LININGS	Pipe Linings (Sewpercoat)	Kerneous	
□	S	PIPE LININGS	Lining for Ductile Iron Pipe and Fittings	Permax CTF	
□	S	LININGS	Elastaseal Sealing System for Manhole Rehabilitation	Dynesic Technologies	
□	S	LININGS	Manhole structural liner	Permacast	
□	S	LININGS	Poly-Triplex Liner System	Poly-Triplex Industries	
□	S	LININGS	Sewer Seal for Manhole Rehabilitation	Sauereisen	
□	S	LININGS	Sikagard 62 epoxy coating	Sika Corporation	
□	S	LININGS	Stonechem 310 lining	Stonehard	
□	S	LININGS	Stonechem 510 lining	Stonehard	
□	S	LININGS	Strong Seal MS-2A liner	Strong Company	
□	S	LININGS	Strong Seal MS-2A HB liner	Strong Company	
□	S	SEALANTS	AV-100 Chemical Grout	Avanti International	
□	S	SEALANTS	Concrete Sealant Butyl Resin	ConSeal	
□	S	SEALANTS	Strong Plug	Strong Company	
□	S	SEALANTS	Strong Seal Grout 250	Strong Company	
□	S	SEALANTS	QSR (Quick Set Repair) for manholes/rehab	Strong Company	
□	S	ACCESSORIES	Stainless Steel Casing Spacer	BWM Company	
□	S	ACCESSORIES	Stainless Steel Casing Spacer	Cascade	
□	S	ACCESSORIES	Original Gripper Plug	Cherne	
□	S	ACCESSORIES	Couplings	Fernco	
□	S	ACCESSORIES	Stainless Steel Shear Rings	Fernco	
□	S	ACCESSORIES	Flexible Manhole Connector	IPS	
□	S	ACCESSORIES	Boot-Type Manhole Connectors	Press-Seal Gasket Corporation	
□	S	ACCESSORIES	PSX Positive Gasket System Manhole Connector	Press-Seal Gasket Corporation	
□	S	ACCESSORIES	Type 4G & 4F Profile Gaskets	Press-Seal Gasket Corporation	
□	S	ACCESSORIES	Non-detectable underground utility marking tape	Pro-Line Safety Products Co.	

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□	S	ACCESSORIES	THHN tracer wire	Southwire	
□	S	ACCESSORIES	Kor-N-Seal - Flexible Pipe to Manhole Connector	Trelleborg	

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<b>PS Waste Water Pump Stations</b>					
<b>Use</b>	<b>Type</b>	<b>Product</b>	<b>Manufacturer</b>	<b>AIS (√)</b>	
<input type="checkbox"/>	PS	LININGS	Wet well coating	Tnemec, T-Lok, approved equal	
<input type="checkbox"/>	PS	PUMPS	Wastewater Pumps w/ 1 additional spare pump and motor	Pentair (Fairbanks NIJHUIS)	
<input type="checkbox"/>	PS	VALVES	Gate Valve - Resilient Wedge Valve	American (Cast Iron Pipe Co.)	
<input type="checkbox"/>	PS	VALVES	Swing Check Valve	Mueller	
<input type="checkbox"/>	PS	VALVES	Swing Check Valve	Val Matic	
<input type="checkbox"/>	PS	ELECT. DEVICES	Generator Receptacle: 200 Amps, 4 Wire (Model#AR2041S22)	Eaton Crouse Hinds/Cooper Industries	
<input type="checkbox"/>	PS	ELECT. DEVICES	Generator Receptacle: 100 Amps, 4 Wire (Model#AR1041S22)	Eaton Crouse Hinds/Cooper Industries	
<input type="checkbox"/>	PS	ELECT. DEVICES	Generator Receptacle: 60 Amps, 4 Wire (Model#ARE6415S22)	Eaton Crouse Hinds/Cooper Industries	
<input type="checkbox"/>	PS	ELECT. DEVICES	Generator Receptacle: 30 Amps, 4 Wire (Model#ARE3413S22)	Eaton Crouse Hinds/Cooper Industries	
<input type="checkbox"/>	PS	ELECT. DEVICES	Enclosures - Cooling & Heating	Hoffman	
<input type="checkbox"/>	PS	ELECT. DEVICES	Relay switches and breakers - Square "D"	Schneider Electric	
<input type="checkbox"/>	PS	CONTROLS	Submersible Level Transmitter - Birdcage Series	Blue Ribbon Corporation	
<input type="checkbox"/>	PS	CONTROLS	Soft Starter	Danfoss	
<input type="checkbox"/>	PS	CONTROLS	Vairable Frequency Drive (VFD)	Danfoss	
<input type="checkbox"/>	PS	CONTROLS	Mercoïd Series MPC Pump Controller	Dwyer	
<input type="checkbox"/>	PS	CONTROLS	Mercoïd Submersible Level Transmittal Transducer	Dwyer	
<input type="checkbox"/>	PS	CONTROLS	PLC - Compact Field Point	National Instruments	
<input type="checkbox"/>	PS	ACCESSORIES	Door Locks	Arrow	

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<b>FM Waste Water Force Mains</b>					
<b>Use</b>	<b>Type</b>	<b>Product</b>	<b>Manufacturer</b>	<b>AIS (v)</b>	
□	FM	VALVES	Gate Valve, Resilient Wedge	American AVK	
□	FM	VALVES	Gate Valve, Resilient Wedge	American Cast Iron Pipe Co.	
□	FM	VALVES	Gate Valve, Resilient Wedge, AWWA C509	Kennedy Valve Co.	
□	FM	PIPE	Ductile Iron (DI) Pipe, Class 52	American Cast Iron Pipe Co.	
□	FM	PIPE	Ductile Iron Class 52 Pipe	Atlantice States (McWayne Ductile)	
□	FM	PIPE	Polyvinyl Chloride (PVC) Pipe, C-900. DR18, Class 150	Diamond Plastics Corp.	
□	FM	PIPE	PVC Gasketed Joint Pipe, DR 18, Class 150, AWWA C-900	Diamond Plastics Corp.	
□	FM	PIPE	Ductile Iron (DI) Pipe, Class 52	Griffin Pipe Products Company (U.S. Pipe)	
□	FM	PIPE	Ductile Iron Class 52 Pipe	McWane (Flow)	
□	FM	PIPE	Ductile Iron (DI) Pipe, Class 52	McWane Ductile	
□	FM	PIPE	Polyvinyl Chloride (PVC) Pipe, C-900	North American Pipe Corp.	
□	FM	PIPE	Ductile Iron Mechanical Joint Class 52 Pipe	US Pipe	
□	FM	PIPE	Tyton Joint Ductile Iron Class 52 Pipe	US Pipe	
□	FM	PIPE LININGS	Lining, Ductile Iron Pipe and Fittings	Permax CTF	
□	FM	PIPE LININGS	Interior Pipe Coating for Ductile Iron	Protecto 401	
□	FM	PIPE LININGS	Pipe Linings	Sewpercoat Pipe Linings	
□	FM	PIPE LININGS	Protecto 401 Interior Pipe Coating for DI pipe	US Pipe, Induron	
□	FM	FITTINGS	Ductile Iron (DI) Fittings, Compact, Class 350	American Cast Iron Pipe Co.	
□	FM	FITTINGS	OMNI Coupling, Sleeve	OMNI	
□	FM	FITTINGS	Sigma Ductile Iron Mechanical Joint Fittings Class 350	Sigma Corporation	
□	FM	FITTINGS	Compact Mechanical Joint Fittings	Star Pipe Products	
□	FM	FITTINGS	Ductile Iron C110 Flanged Fittings	Tyler Union	
□	FM	FITTINGS	Ductile Iron C110 Full Body Mech. Joint Fittings	Tyler Union	
□	FM	FITTINGS	Mechanical Joint C153 Ductile Iron Compact Fittings	Tyler Union	
□	FM	FITTINGS	Union-Tite Ductile Iron C153 Compact Fittings	Tyler Union	
□	FM	FITTINGS	Trim Tyton Ductile Iron Fittings	US Pipe	
□	FM	FRAME AND COVER	Air Vent & Blow Off Frame & Cover	Capitol Foundry of Virginia	
□	FM	BOXES	Valve Box, Large	Capitol Foundry of Virginia	
□	FM	BOXES	Valve Box, Small	Capitol Foundry of Virginia	
□	FM	TAPPING SLEEVE	Tapping Sleeve, Steel, Epoxy Coating	JCM Industries	
□	FM	TAPPING SLEEVE	Tapping Materials and Specialty Valves (for CI, DI, PVC)	Mueller	
□	FM	TAPPING SLEEVE	Extended Range Stainless Steel Tapping Sleeve	TPS	
□	FM	RESTRAINT	Joint Restraint, PVC Pipe	EBAA Iron, Inc.	
□	FM	RESTRAINT	Joint Restraint, DI Pipe, Mechanical Joint	EBAA Iron, Inc.	
□	FM	RESTRAINT	Restraint PVC pipe bell and spigot joints series PVP (tie rods)	EBAA Iron, Inc.	
□	FM	RESTRAINT	Series PVP Restraint for PVC Pipe Bell and Spigot Joints	EBAA Iron, Inc.	
□	FM	RESTRAINT	Sigma One-Lok Pipe Restraints	Sigma Corporation	
□	FM	RESTRAINT	Joint Restraint Products (StarGrip)	Star Pipe Products	
□	FM	RESTRAINT	Joint Restraint Products (StarGrip)	Star Pipe Products	
□	FM	RESTRAINT	Series 1400 Wedge Action Retainer Gland	Uni-Flange	
□	FM	RESTRAINT	Field Lok 350 Gasket	US Pipe	
□	FM	RESTRAINT	TR Flex Gripper Rings	US Pipe	
□	FM	ACCESSORIES	Casing Spacer, Stainless Steel	BWM Co.	
□	FM	ACCESSORIES	Casing Spacer, Stainless Steel	Cascade	
□	FM	ACCESSORIES	Non-detectable underground utility marking tape	Pro-line Saftey Products, Inc.	
□	FM	ACCESSORIES	Marking Tape, Non-detectable	Pro-Line Saftey Products, Inc.	
□	FM	ACCESSORIES	THHN tracer wire	Southwire	