

**CITY OF CLERMONT APPROVED PRODUCTS LIST:**

Revision Date: 11/15/2018

		Water		Reclaimed Water		Wastewater	
Manufacturer		Model #	Comments	Model #	Comments	Model #	Comments
Adjustment Rings	Ladtech, Inc	N/A	N/A	N/A	N/A	24R, 245	w/ Rope Sealant
	Concrete riser rings	N/A	N/A	N/A	N/A	2"-6" Risers	< 18 " of Risers
	Brick & Mortar	N/A	N/A	N/A	N/A	Brick & Mortar	< 18 " of Risers
Air Releases	ARI	D-040, P20T-NSF	Combination	D-040, P20T	Combination	D-025	Combination
	Htec	986	Combination	986	Combination	986 (31655)	Combination
ARV Vaults	US Foundry	7665, Water Lid	N/A	7665, Reclaimed Lid	N/A	7665, Wastewater Lid	N/A
Auto Blow Offs	Hydro Guard	HGI Standard	N/A	N/A	N/A	N/A	N/A
Backflows	Watts	Model as req. for app.	N/A	Model as req. for app.	N/A	Model as req. for app.	N/A
	Febco	Model as req. for app.	N/A	Model as req. for app.	N/A	Model as req. for app.	N/A
	Ames	Model as req. for app.	N/A	Model as req. for app.	N/A	Model as req. for app.	N/A
	Wilkins	Model as req. for app.	N/A	Model as req. for app.	N/A	Model as req. for app.	N/A
Casing End Seals	Advance Products	AC and AW	N/A	AC and AW	N/A	AC and AW	N/A
	Cascade Water Works	CCES	N/A	CCES	N/A	CCES	N/A
	CCI Pipeline	ESW/ESC	N/A	ESW/ESC	N/A	ESW/ESC	N/A
	Power Seal	4810 ES	N/A	4810 ES	N/A	4810 ES	N/A
Casing Spacer	Advance Products	S/12	N/A	S/12	N/A	S/12	N/A
	Cascade Water Works	CCS	N/A	CCS	N/A	CCS	N/A
	CCI Pipeline	CCS 12	N/A	CCS 12	N/A	CCS 12	N/A
Check Valves	American	N/A	N/A	N/A	N/A	2100 Series	Rubber Seal disc.
	Clow	N/A	N/A	N/A	N/A	159-02	14"-30"
	Clow	N/A	N/A	N/A	N/A	1106LW	N/A
	Ford	N/A	N/A	N/A	N/A	HS-Series	N/A
	Ford	N/A	N/A	N/A	N/A	HFS-Series	N/A
Coatings for Existing MHs	Con-Seal	N/A	N/A	N/A	N/A	Con-Seal 55	N/A
Corporation Ball Stops	Ford	FB1000	N/A	FB1000	N/A	N/A	N/A
	Mueller	P25008	N/A	P25008	N/A	N/A	N/A
Curb Stops - 1"	Ford	B41-444W PJ x FIP	1" Single Service	BRW41-444W	1" Single Service	N/A	N/A
	EBAA Iron Inc.	Series 1500 TD	N/A	Series 1500 TD	N/A	Series 1500 TD	N/A
	Uni-Flange	Series 1390	N/A	Series 1390	N/A	Series 1390	N/A

<b>DIP Joint Restraints 4"-12"</b>	Sigma	Series PWP	N/A	Series PWP	N/A	Series PWP	N/A
	Smith Blair	Series 165	N/A	Series 165	N/A	Series 165	N/A
	Star	Series 1100	N/A	Series 3100	N/A	Series 3100	N/A
<b>DIP M/J Restraint</b>	EBBA Iron Inc.	Series 1100	N/A	Series 1100	N/A	Series 1100	N/A
	Uni-Flange	1400	N/A	1400	N/A	1400	N/A
	Sigma	One Lok Series D	N/A	Series D	N/A	Series D	N/A
	Star	Series 3000	N/A	Series 3000	N/A	Series 3000	N/A
	Tyler Union	TufGrip Series TLD	N/A	TufGrip Series TLD	N/A	TufGrip Series TLD	N/A
<b>DIP Bell Restraints 16" &amp; Up</b>	EBAA Iron Inc.	Series 1700	N/A	Series 1700	N/A	Series 1700	N/A
	Sigma	Series PWP/DI	N/A	Series PWP/DI	N/A	Series PWP/DI	N/A
	Star	N/A	N/A	N/A	N/A	N/A	N/A
<b>DIP Bell Restraint Locking Gaskets</b>	American	Fast Grip Gasket	N/A	Fast Grip Gasket	N/A	Fast Grip Gasket	N/A
	U. S. Pipe	Field lock 350 Gasket	N/A	Field lock 350 Gasket	N/A	Field-lock 350 Gasket	N/A
<b>DIP Pipe</b>	American	Cement lined	Blue	Cement lined	Purple	P-401 Lined	Green
	U. S. Pipe	Cement lined	Blue	Cement lined	Purple	P-401 Lined	Green
<b>Fittings, M/J</b>	American	Class 350	Cement lined	Class 350	Cement lined	Class 350	P-401 Lined
	Sigma	Class 350	Cement lined	Class 350	Cement lined	Class 350	P-401 Lined
	Star	Class 350	Cement lined	Class 350	Cement lined	Class 350	P-401 Lined
	Tyler Union & Clow	Class 350	Cement lined	Class 350	Cement lined	Class 350	P-401 Lined
<b>Fittings for SDR26</b>	Harco	N/A	N/A	N/A	N/A	SDR26 Gasketed	N/A
	JM Eagle	N/A	N/A	N/A	N/A	SDR26 Gasketed	N/A
	Multi Fittings Corp	N/A	N/A	N/A	N/A	SDR26 Gasketed	N/A
	Tigre USA, Inc	N/A	N/A	N/A	N/A	SDR26 Gasketed	N/A
<b>Flow Meter</b>	Neptune	AMI	R450 (special Rf code)	AMI	R450 (special RF code)	N/A	N/A
<b>Gate Valves, 4" &amp; Up</b>	Mueller	Series-2360/2361	N/A	Series-2360/2361	N/A	N/A	N/A
	American	Series-2500	N/A	Series-2500	N/A	N/A	N/A
	Clow	2640	N/A	2640	N/A	N/A	N/A
	Kennedy	KS-RW	N/A	KS-RW	N/A	N/A	N/A
<b>Generators</b>	Caterpillar	N/A	N/A	N/A	N/A	N/A	N/A
	Cummins	N/A	N/A	N/A	N/A	N/A	N/A
<b>Hatches</b>	Halliday Product	N/A	N/A	N/A	N/A	Aluminum Hatches	Wet-well hatches must have protective grating panel
	US Fabrication	N/A	N/A	N/A	N/A	Aluminum Hatches	Wet-well hatches must have protective grating panel
	JM Eagle	HDPE	Blue-DR11	HDPE	Purple-DR11	HDPE	Green-DR11

<b>HDPE Drill</b>	Performance Pipe	Drisco Plex 4000	Blue-DR11	Drisco Plex 4000	Pantone-DR11	Driscoplex 4300	Green-DR11
	Poly Pipe, Inc.	EHMW Poly	Blue-DR11	EHMW	Pantone-DR11	EHMW	Green-DR11
<b>Heat Shrink Products</b>	CANUSA/CCI Pipeline	N/A	N/A	N/A	N/A	Wrapid Seal	N/A
<b>Hydrants</b>	Mueller	Super Centurion	Yellow w/blue caps	N/A	N/A	N/A	N/A
	American	B84B-5 Traffic Model	N/A	N/A	N/A	N/A	N/A
<b>ID Marking</b>	3" Metallic Tape	3" x 1000' Det. Tape	Water buried below	3" x 1000' Det Tape	Reclaimed buried	3" x 1000' Det. Tape	Force Main buried
<b>Jointing Material</b>	Ram-Nek	N/A	N/A	N/A	N/A	101/103	N/A
<b>Line Stops</b>	JCM	N/A	Stainless Saddles	N/A	Stainless Saddles	N/A	Stainless Saddles
	Romac	N/A	Stainless Saddles	N/A	Stainless Saddles	N/A	Stainless Saddles
<b>Liners</b>	GU liner	N/A	N/A	N/A	N/A	GU Liner	GU Barrel Liner
	AGRU liner	N/A	N/A	N/A	N/A	AGRU Liner	For Gravity Lines
	Fiberglass Liners	N/A	N/A	N/A	N/A	AFE or LF liners	Structural Liners only
<b>Liftstation Pumps</b>	Flygt	N/A	N/A	N/A	N/A	N/A	N/A
<b>Meterbox</b>	NDS**	D-1200-DISB	Solid lid	113PBCR	Solid lid	N/A	N/A
	NDS**	D-1500-DISB	Solid lid/3 pipe slots	113PBCR	Solid lid/3 pipe slots	N/A	N/A
	CDR	17 x 30 **	for 1 1/2" and 2" Mtrs	17 x 30	for 1 1/2" and 2" Mtrs	N/A	N/A
<b>** Meter box solid lid must have a 2" hole centered 5" from the end opposite of the opening</b>							
<b>Manhole Lids</b>	USF Fabrication, Inc	N/A	N/A	N/A	N/A	USF-170E	N/A
<b>PE Tubing</b>	Endot	IPS SDR9	Blue	IPS SDR9	Purple	IPS SDR9	Green
	Drisco	IPS SDR9	Blue	IPS SDR9	Purple	IPS SDR9	Green
	Charter Plastics	PE3408/3608 IPS SDR9	Blue	PE3408/3608 IPS SDR9	Purple	PE3408/3608 IPS SDR9	Green
<b>Pipe SDR 26 Gravity Sewer</b>	JM Eagle	N/A	N/A	N/A	N/A	SDR26 Green	N/A
	Natl Pipe & Plastics Inc	N/A	N/A	N/A	N/A	SDR26 Green	N/A
	N. Am. Pipe Corp	N/A	N/A	N/A	N/A	SDR26 Green	N/A
<b>Plug Valves</b>	Clow	N/A	N/A	N/A	N/A	F-5412 FIG -F-5413 MJ	N/A
	Dezurik	N/A	N/A	N/A	N/A	PEF	N/A
	Millikan/Pratt	N/A	N/A	N/A	N/A	Eccentric	N/A
	Val-Matic	N/A	N/A	N/A	N/A	Cam Centric	N/A
<b>Poly Service Clamp</b>	Ford	FSC w/full wrap gskt	3" wide for CTS	FSC w/full wrap gskt	3" wide for CTS	FSC w/full wrap gskt	3" wide for CTS
	Smith Blair	244 full circle redi clp	3" wide for CTS	244 full circle redi clp	3" wide for CTS	244 full circle redi clp	3" wide for CTS
<b>Precast Concrete Structures</b>	Allied	N/A	N/A	N/A	N/A	2 coat (8 mil each) coat tar epoxy interior/joints	
	Delzotto	N/A	N/A	N/A	N/A	N/A	N/A
	Dura Stress	N/A	N/A	N/A	N/A	N/A	N/A
	Hanson	N/A	N/A	N/A	N/A	N/A	N/A
	Mack	N/A	N/A	N/A	N/A	N/A	N/A

	Old Castle	N/A	N/A	N/A	N/A	N/A	N/A
PRV's	Clay	N/A	N/A	N/A	N/A	N/A	N/A
	Bermad	720I	N/A	720I	N/A	N/A	N/A
PVC Pipe MJ Restraints	EBBA Iron Inc.	Series 2000 PU	N/A	Series 2000 PU	N/A	Series 2000 PU	N/A
	Uni-Flange	Series 1500	N/A	Series 1500	N/A	Series 1500	N/A
	Sigma	Series SICE	N/A	Series SICE	N/A	Series SICE	N/A
	Star	Series 4000	N/A	Series 4000	N/A	Series 4000	N/A
	Tyler Union	Series TLP	N/A	Series TLP	N/A	Series TLP	N/A
PVC Bell Joint Restr.	EBBA Iron Inc.	1500	N/A	1500	N/A	1500	N/A
	Uni-Flange	Series 1390	N/A	Series 1390	N/A	Series 1390	N/A
	Sigma	Series PWP	N/A	Series PWP	N/A	Series PWP	N/A
	Smith Blair	Series 165	N/A	Series 165	N/A	Series 165	N/A
	Star	Series 1100 C	N/A	Series 1100 C	N/A	Series 1100 C	N/A
	Tyler Union	Tuff Grip 300 C	N/A	Tuff Grip 300 C	N/A	Tuff Grip 300 C	N/A
PVC Bell Joint Restr. 16" & Up	Sigma	PV Lok PWP	N/A	PV Lok PWP	N/A	PV Lok PWP	N/A
	Smith Blair	Series 165	N/A	Series 165	N/A	Series 165	N/A
	Star	Series 1100 C	N/A	Series 1100 C	N/A	Series 1100 C	N/A
PVC 900 DR18 Bell & Spigot	JM Eagle	C-900	Blue	C-900	Purple	C-900	Green
	Natl Pipe & Plastic Inc	C-900	Blue	C-900	Purple	C-900	Green
	N American Pipe Corp	C-900	Blue	C-900	Purple	C-900	Green
Service Saddles	Ford	F202	N/A	F202	N/A	FC202	N/A
	JCM	402CC	N/A	402CC	N/A	Series 406	N/A
	Mueller	DR2A	N/A	DR2A	N/A	DR2S	N/A
	Romac	202 NU	N/A	202 NU	N/A	202 NS	N/A
	Smith Blair	313CC	N/A	313CC	N/A	317	N/A
	Total Piping Solutions	Model as req. for app.	N/A	Model as req. for app.	N/A	N/A	N/A
Service Saddles HDPE	Ford	FCP 202	SDR9-SDR 17	FCP 202	SDR9-SDR 17	FCP 202	SDR9-SDR 17
	Romac	Series 202 N-H	SDR9-SDR 17	Series 202 N-H	SDR9-SDR 17	Series 202 N-H	SDR9-SDR 17
	Smith Blair	Series 317-1 for HDPE	SDR9-SDR 17	Series 317-1 for HDPE	SDR9-SDR 17	Series 317-1 for HDPE	SDR9-SDR 17
Single Services	1 1/2"	BF43-666W PJ x FLG	1-1/2" Single Service	BFRW43-666W	1-1/2" Single Service	N/A	N/A
	2"	BF43-777W PJ x FLG	2" Single Service	BFRW43-777W	2" Single Service	N/A	N/A
	Mueller 1"	P25170	1" Single Service	PRW-25170-20	1" Single Service	N/A	N/A
	1 1/2"	P25170	1-1/2" Single Service	PRM-25170-20	1-1/2" Single Service	N/A	N/A
	2"	P25170	2" Single Service	PRW-25170-20	2" Single Service	N/A	N/A
	Ford	STSS	N/A	STSS	N/A	N/A	N/A

<b>Tapping Sleeves</b>	JCM	432 S. S	N/A	432 S. S.	N/A	432 S. S.	N/A
	Romac	SST	N/A	SST	N/A	SST	N/A
	Smith Blair	665-Stainless	N/A	665-Stainless	N/A	N/A	N/A
	Total Piping Solutions	Model as req. for app.	N/A	Model as req. for app.	N/A	N/A	N/A
<b>Tapping Valves</b>	American	American	N/A	American	N/A	American	N/A
	Mueller	Mueller	N/A	Mueller	N/A	Mueller	N/A
	Kennedy	Kennedy	N/A	Kennedy	N/A	Kennedy	N/A
<b>Tracing Wire</b>	Main lines & Services	14 GA	Blue	14 GA	Purple	14 GA	Green
	Copperhead	Directional Drill Wire	Blue	Directional Drill Wire	Purple	Directional Drill Wire	Green
<b>Tracing Wire Splice</b>	Wire Connection	14 GA wire nut	N/A	14 GA wire nut	N/A	14 GA wire nut	N/A
	Waterproofing Conn.	SA-102	Up to 3 - 10 GA wires	SA-102	Up to 3 - 10 GA wires	SA-102	Up to 3 - 10 GA wires
<b>Valve Box</b>	Tyler Union	6850 Water	"WATER" lid	458982	SQUARE LID ONLY	6850 Sewer	"SEWER" lid
	Mueller	10364 Water	"WATER" lid	N/A	N/A	10364 Sewer	"SEWER" lid
	Star	VB 001	"WATER" lid	N/A	N/A	VB 001	"SEWER" lid
	Sigma	VB 261	"WATER" lid	VB-2503	"REUSE" Square top	VB 261	"SEWER" lid
<b>Wet Well Safety Grates</b>	Halliday Product	N/A	N/A	N/A	N/A	N/A	N/A
<b>Y Branch</b>	Ford	Y 44-264-NL	N/A	Y44-264-NL	N/A	N/A	N/A
	Mueller	P-15343	N/A	P-15343	N/A	N/A	N/A