

**RINCON DEL DIABLO MUNICIPAL WATER DISTRICT
APPROVED MATERIALS LIST
FOR USE ON NEW CONSTRUCTION OF
POTABLE WATER AND RECYCLED WATER FACILITIES**

Material Description	Manufacturer & Model	Comments
Angle Meter Stop		
1" CTS Ball Angle Meter Stop	Ford BA43-444WQ-NL A.Y. McDonald 74642BQ Jones E1963WSG	
2" CTS Ball Angle Meter Stop	Ford BFA43-777W-Q-NL A.Y. McDonald 74602BQ	
Ball Valve		
Buried Ball Valve, 1" and 2" FIP	A.Y. McDonald 76111 with 6122 square wrench adapter	
1" FIP Ball Valve	Ford B11-444-NL A.Y. McDonald 76101 W A.Y. McDonald 76101MW	
2" FIP Ball Valve	Ford B11-777-NL A.Y. McDonald 76101W - SHDLB A.Y. McDonald 76101 W	
Butterfly Valve		
CL 150 Ductile Iron Butterfly Valve (14"+)	Pratt	
Combination Air Valve		
2" Combination Air and Vacuum Valve	A.R.I. D-040	
CAV Enclosure	VCAS 1424 GR w/ Blue or Purple 1" wide band	
Compression Adapter		
1" MIP x COMP Adapter	Ford C84-44Q A.Y. McDonald 74753Q	
2" MIP x COMP Adapter	Ford C84-77Q A.Y. McDonald 74753Q	
Copper Tubing		
1" and 2" Type "K" Soft Copper Tubing	Anaconda Phelps-Dodge	
Corporation Stop		
1" MIP x COMP Ball Corporation Stop	Ford FB1100-4Q-NL A.Y. McDonald 74704BQ Mueller B-2502810N Mueller B-25028N Jones E-1935SG	
2" MIP x COMP Ball Corporation Stop	Ford FB1100-7Q-NL A.Y. McDonald 74704BQ Mueller B-2502810N Jones E-1935SG	
1" MIP x FIP Ball Corporation Stop	Ford FB1700-4-NL A.Y. McDonald 73149B Mueller P-25028N	
2" MIP x FIP Ball Corporation Stop	Ford FB1700-7-NL A.Y. McDonald 73149B Mueller P-25028N	

**RINCON DEL DIABLO MUNICIPAL WATER DISTRICT
APPROVED MATERIALS LIST
FOR USE ON NEW CONSTRUCTION OF
POTABLE WATER AND RECYCLED WATER FACILITIES**

Material Description	Manufacturer & Model	Comments
Corrosion Protection		
Anticorrosion wrap	Trenton Poly-Ply	
Coupling		
Flex Coupling for ACP, DIP, CML&C, and PVC	Romac Alpha (restrained) Romac Macro HP	
Detector Check Valves (RPDA)		
2" - 10" Detector Check Valves for Reduced Pressure Detector Assemblies (RPDA)	Cla-Val Febco Wilkins Watts Ames Conbraco	Per USC Approved List
Distribution Pipe		
TJ or MJ Ductile Iron Pipe (DIP), class per approved plans	McWane Ductile US Pipe American Pipe	
Distribution Pipe, Water (PVC)	Vinyletech North American Pipe Diamond Plastics Corporation	
Flexible Expansion Joint		
Flexible Expansion Joint	EBAA Flex Tend	
Fire Hydrant		
Fire Hydrant, Multi-Res, Commercial, and Industrial (Two 4" and One 2 1/2" outlet)	Jones J-3775 or J-4065C Clow 2065 or 865 (FBE Optional)	
Fire Hydrant, Residential (One 4" and One 2 1/2" outlet)	Jones J-3700 or J-4040C Clow 2050 or 850	
Fire Hydrant Break Away Check Valve	Clow	
Fittings		
Restrained Joint Assembly	EBBA Iron Megalug	
Gasket		
Full Face Gasket	Garlock "Bluegard"	
Rubber Ring Gasket	APS, US Pipe, Johns Manville, Calpico	
Gate Valve		
CL150 Ductile Iron Gate Valve (3" - 12")	American AVK Clow 509 or 515 Mueller	
Gate Valve Can	C900 PVC	
Gate Valve Lid	Bingham & Taylor Mark V (4" skirt) SBF 1208N	
Stainless Steel Valve Can Extension	Pipeline Products SX-906 or SX-908	

**RINCON DEL DIABLO MUNICIPAL WATER DISTRICT
APPROVED MATERIALS LIST
FOR USE ON NEW CONSTRUCTION OF
POTABLE WATER AND RECYCLED WATER FACILITIES**

Material Description	Manufacturer & Model	Comments
Meter Ball Valve		
3/4" FIP x meter nut ball valve with handle	Ford B13-332W with HB34S A.Y. McDonald 76101MW - HDLB A.Y. McDonald 76101MW - SHDLB	
1" FIP x Meter Nut Ball Valve with handle	Ford B13-444W with HB34S A.Y. McDonald 76101MW - HDLB A.Y. McDonald 76101MW - SHDLB	
2" FIP x FLG Ball Valve with Handle	Ford BF13-777W with HB67S A.Y. McDonald 76101MW - SHLB A.Y. McDonald 76101MW - SHDLB	
Meter Box		
12"x20"x12" plastic meter box	Carson 1220 with hinged reader door	black for potable and purple for recycled
17"x30"x12" plastic meter box	Carson 1730 with 2" RTU hole drilled	black for potable and purple for recycled
13"x24"x12" polymer concrete meter box	Armorcast B-30 with flared wall and drop in reader door	
17"x30"x12" polymer concrete meter box	Armorcast B-36 with drop in reader door	
Paint		
Above Ground Steel Pipe - Potable	Sherwin Williams – Pallet Tan SW4003	
Sample Station		
Sample Station Enclosure	Armorcast P6002010-Hinged	
Service Saddle		
Service Saddle, ACP and DIP	Jones J-979 with double strap A.Y. McDonald 3826 Ford 202B	1" and 2" IPT outlet for ACP or DIP. Bronze body with bronze double straps
Service Saddle, PVC	Jones J-969	1" and 2" IPT outlet for PVC (C-900). Bronze body with wide strap
Tapping Sleeve		
Tapping Sleeves, Reducing	Smith-Blair 622 Romac SST	
Tapping Sleeves, Size on Size	Cut-in flanged tee with valves and flex couplings	
Tracer Wire		
Tracer Wire	Cosberg Industries Paige Baron Copperhead Industries Regency Wire and Cable 3M Scotch Coat 306	#10 AWG Solid Copper UF Type Wire, with Cross Linked Polyethylene Insulation. Blue in Color Epoxy, for use in split bolt connector
Vault Lid		
Vault Lid	Bilco Type J Vault Lid	

**RINCON DEL DIABLO MUNICIPAL WATER DISTRICT
 APPROVED MATERIALS LIST
 FOR USE ON NEW CONSTRUCTION OF
 POTABLE WATER AND RECYCLED WATER FACILITIES**

Material Description	Manufacturer & Model	Comments
Warning/Identification Tape		
Warning/Identification Tape	Calpico, Type 1 Line-Tec, Type B Thor, Elast Tec Northtown Dot Sales	6" Wide, Warning/Identification (non-metallic) Marking Tape for Buried Facilities