Revision: May 11, 2023

APPROVED MATERIALS LIST

The Clark County Water Reclamation District Approved Materials List provides information about all materials approved for use in the Development Services Projects. Water Reclamation District inspection staff checks materials to make sure contractors, developers and vendors use only items on this list.

For more information, please email us at AML@cleanwaterteam.com

I. Approved Pipe

| Manufacturer | Product Type | Product Name | Size | Additional Information |
|-----------------------|--------------|------------------|---------|--------------------------|
| Diamond Plastics Corp | PVC | Solid Wall PVC | 4"-15" | SDR26 and SDR35 Pipe |
| Diamond Plastics Corp | PVC | Solid Wall PVC | 18"-21" | PS46 and PS115 Pipe |
| JM Eagle | PVC | Solid Wall PVC | 4"-21" | SDR35 Pipe |
| Vinyltech Corp | PVC | Solid Wall PVC | 4"-15" | SDR26 and SDR35 Pipe |
| Vinyltech Corp | PVC | Solid Wall PVC | 18"-21" | PS46 and PS115 Pipe |
| Westlake | PVC | Solid Wall PVC | 4"-15" | SDR26 and SDR35 Pipe |
| Westlake | PVC | Solid Wall PVC | 18"-21" | PS46 and PS115 Pipe |
| Diamond Plastics Corp | PVC C900 | AWWA C900 | 4"-21" | DR14, DR18 and DR25 Pipe |
| Vinyltech Corp | PVC C900 | AWWA C900 | 4"-21" | DR14, DR18 and DR25 Pipe |
| Westlake | PVC C900 | AWWA C900 | 4"-12" | DR14, DR18 and DR25 Pipe |
| Aegion | PVC C900 | Fusible C900 PVC | 4"-12" | DR14, DR18 and DR25 Pipe |

II. Pipe Accessories

| Manufacturer | Product Type | Product Name | Size | Additional Information |
|----------------------|------------------------------------|------------------------------|--------|--|
| 3M | Electronic Marker Ball System | Marker Balls | N/A | |
| 3M | Electronic Marker Ball System | Near Surface Marker Balls | N/A | |
| Tempo Communications | Electronic Marker Ball System | Omni Marker II | N/A | |
| GPK Products, Inc. | Fittings & Couplings for C900 Pipe | - | 4"-21" | DR18 Pipe fittings |
| Multi Fittings | Fittings & Couplings for C900 Pipe | - | 4"-21" | DR14, DR18 and DR25 Pipe fittings |
| Specified Fittings | Fittings & Couplings for C900 Pipe | - | 4"-21" | DR18 Pipe fittings |
| GPK Products, Inc. | Fittings & Couplings for PVC Pipe | - | 4"-21" | SDR35 Pipe fittings |
| Multi Fittings | Fittings & Couplings for PVC Pipe | - | 4"-21" | SDR26 and SDR35 Pipe fittings |
| NACO | Fittings & Couplings for PVC Pipe | - | 4"-21" | SDR26 and SDR35 Pipe fittings |
| Plastic Trends | Fittings & Couplings for PVC Pipe | - | 4"-21" | SDR35 Pipe fittings |
| Royal | Fittings & Couplings for PVC Pipe | - | 4"-12" | SDR35 Pipe fittings |
| Specified Fittings | Fittings & Couplings for PVC Pipe | - | 4"-21" | SDR26 and SDR35 Pipe fittings |
| Tigre-ADS | Fittings & Couplings for PVC Pipe | - | 4"-12" | SDR26 and SDR35 Pipe fittings |
| Fowler | Tapping Devices | Inserta Tee | 4"-8" | For new lateral installation tapping into existing HDPE or RCP |

III. Manhole Coatings

| Manufacturer | Product Type | Product Name | Size | Additional Information |
|-------------------------|--------------------|---------------------|------|--|
| Warren Environmental | Epoxy Liner | 301-14 | N/A | Installation method: spray on or trowel |
| Permacast | Epoxy Liner | COR+GARD | N/A | Installation method: spray on or trowel |
| Sherwin Williams | Epoxy Liner | Dura-Plate 6100 | N/A | Installation method: spray on |
| Epoxytec | Epoxy Liner | Epoxytec CPP | N/A | Installation method: trowel |
| Raven Lining Systems | Epoxy Liner | Raven 405 | N/A | Installation method: spray on or trowel (for touch-up/holiday repair only) |
| Raven Lining Systems | Epoxy Liner | Raven 405 Trowel | N/A | Installation method: trowel |
| Sauereisen | Epoxy Liner | SewerGard No. 210s | N/A | Installation method: spray on |
| Sauereisen | Epoxy Liner | SewerGard No. 210TN | N/A | Installation method: trowel |
| Sauereisen | Epoxy Liner | SewerGard No. 210x | N/A | Installation method: spray on or trowel |
| Vortex Companies | Epoxy Liner | Structure Guard | N/A | Installation method: spray on or trowel |

IV. Manhole Accessories

| Manufacturer | Product Type | Product Name | Size | Additional Information |
|---------------------------|---|---|------|---------------------------|
| Bidco | Butyl Rubber Rope Sealant | C-56 Sealant | N/A | |
| MarMac | Butyl Rubber Rope Sealant | C990 Butyl Sealant | N/A | |
| Press-Seal Corporation | Butyl Rubber Rope Sealant | Crete Stik | N/A | |
| ConSeal | Butyl Rubber Rope Sealant | CS-102 | N/A | |
| Hamilton | Butyl Rubber Rope Sealant | Kent Seal No. 2 Butyl Sealant | N/A | |
| Ram-Nek | Flexible Plastic Gasket (Strips) Sealant | Ram-Nek Joint Sealant | N/A | |
| East Jordan Iron Works | Manhole Frame & Cover | 1033 Hinge Co Round Frame w/ Slotted Flange Assembly | 24" | |
| East Jordan Iron Works | Manhole Frame & Cover | 3144 Assembly | 36" | |
| East Jordan Iron Works | Manhole Frame & Cover | Ergo Assembly | 24" | |
| D&L | Manhole Frame & Cover | Model A-1075 | 24" | |
| D&L | Manhole Frame & Cover | Model A-1426 | 36" | |
| Neenah | Manhole Frame & Cover | Neenah Manhole Covers | 24" | |
| PAMREX | Manhole Frame & Cover | PAMREX Manhole Covers | 24" | |
| Rexus | Manhole Frame & Cover | Rexus Manhole Covers | 24" | |
| South Bay Foundry | Manhole Frame & Cover | SBF-1310 | 24" | |
| Euclid Chemical | NS Grout | NS Grout | N/A | |
| Kor-N-Seal | Pipe-to-Manhole Connectors | 106/406 Series Pipe-to- Manhole Connector | N/A | |

| Kor-N-Seal | Pipe-to-Manhole Connectors | 206/306 Series Pipe-to-Manhole Connector | N/A | |
|-----------------|-------------------------------|--|----------------------------|-------------------------------|
| Press-Seal Corp | Pipe-to-Manhole Connectors | PSX: Nylo Drive | Max pipe size 21" | |
| Press-Seal Corp | Pipe-to-Manhole Connectors | PSX: Positive Seal | Max pipe size 21" | |
| ArmoRock | Polymer Grout | ArmoRock Grout | N/A | |
| RockHard SCP | Polymer Grout | RockHard SCP Ultra Lite Weight Grout | N/A | |
| ArmoRock | Polymer Manhole Components | Armorock Polymer Grade Rings, Cones, Risers and Bases | 48", 60", 72" | |
| Olson Precast | Polymer Manhole Components | Rockhard Polymer Grade Rings, Cones, Risers and Bases | 48", 60", 72" | Warranty of 50 years provided |
| Jensen Precast | Precast Manhole Components | Concrete Grade Rings, Cones, Risers and Bases | 48", 60", 72" | |
| Olson Precast | Precast Manhole Components | Concrete Grade Rings, Cones, Risers and Bases | 48", 60", 72" | |