

City Of Columbus

Approved Producers / Products

This concise and quick-reference listing has been prepared to assist the inspection staff to identify "Producers and Products" that are approved for City of Columbus projects. If the Producer or Product you are researching does not appear in this document, please contact the Division of Design & Construction Testing Section at 645-0426 or 645-0429 for further assistance.

Producers:

Hot-Mixed Asphalt

Apple-Smith Corp.	Columbus	OH.
Cox Paving, Inc.	Washington Court House	OH.
Kokosing Materials	Columbus	OH.
Mar-Zane Inc.	Columbus	OH.
Shelly Materials	Columbus	OH.
" "	Thornville	OH.
Westfall Aggregate Material Inc.	For Darby Creek Excavating projects only	OH.

Ready-Mixed Concrete

Anderson Concrete Corp.	Columbus	OH.
Arrow Concrete Co.	Columbus	OH.
Buckeye Ready-Mix	Columbus	OH.
Central Ready Mix	Columbus	OH.
Del Mar Concrete Corp.	Delaware	OH.
Ernst Concrete	Columbus	OH.
Fairfield Concrete	Canal Winchester	OH.
Hensel Ready Mix	Marengo	OH.
Marysville Concrete	Marysville	OH.
Scioto Ready Mix	Columbus	OH.
Top Cat Concrete	Westerville	OH.
West Jefferson Concrete Corp.	West Jefferson	OH.
Westside Coal Co.	Lancaster	OH.

Flowable Controlled Density Fill (FCDF)

	<u>TYPE</u>		
Anderson Concrete Corp.	I, II	Columbus	OH.
Arrow Concrete Co.	I, II	Columbus	OH.
Buckeye Ready-Mix	I, II	Columbus	OH.
Greensboro Corp.(Flash-fill)	IV	Columbus	OH.
Ernst Concrete	II	Columbus	OH.
Scioto Ready Mix	I, II	Columbus	OH.

Roller-Compacted-Concrete (RCC)

Complete General Construction Co.	Columbus	OH.
Produced by Anderson Concrete Corp. or CGC Co.		
Savko and Sons, Inc.	Columbus	OH.

Aggregates

Brookside	Johnstown	OH.
Mason Sand and Gravel	Columbus	OH.
National Limestone	Delaware	OH.
" "	Lockbourne	
Olen	Columbus	OH.
Shelly Company	Columbus	OH.
" "	Ostrander	OH.
" "	Marble Cliff	OH.
Tuffco Sand and Gravel	Marysville	OH.
United Aggregate	Mt Vernon	OH.
Westfall Materials#	Circleville	OH.
# approved on Darby Creek Excavating projects only		

Recycled Aggregates

Colven Gravel	Columbus	OH.
Complete Resources	Haul Road	
" "	Swanson	OH.
Decker Construction	Columbus	OH.
Metro Materials	Columbus	OH.
National Limestone	Columbus	OH.

Rigid Pipe

Hanson Concrete Products	Cincinnati	OH.
" " "	Columbus	OH.
" " "	Dayton	OH.
" " "	Macedonia (Cleveland)	OH.
Independent Concrete Pipe Co.	Sylvania	OH.
Logan Clay Products Co.	Logan	OH.
Rinker/Hydro Conduit	Diamond	OH.
" "	Delaware	OH.
" "	Greenfield	IND.

Flexible Conduit**Solid Wall, PVC (SDR-35) Storm & Sanitary (6" Thru 15" Dia.)**

Diamond Plastics	Grand Island	NE.
Freedom Plastics	Jamesville	WI.
Jet Stream	Little Rock	AK.
J-M Manufacturing Co., Inc.	Livingston	NJ.
National	Binghamton	NY.
North American	Houston	TX.

PW Eagle	Buckhannon	WV.
Royal	Ontario	CAN.

Profile Wall, PVC-Storm & Sanitary (8" thru 48" Dia.)

Contech A-2000	Columbus	OH.
Ultra-Rib, PW Eagle	Columbia	MI.

Corrugated Polyethylene, Storm Sewer only, (8" thru 60")

Advanced Drainage Systems (ADS)	Columbus	OH.
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Ductile Iron Pipe

American Pipe	Birmingham	AL.
Clow Corporation	Coshocton	OH.
U.S. Pipe	Birmingham	AL.

Fiberglass Reinforced Pipe

Hobas Pipe USA, Inc. (Hobas)	Houston	TX.
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Flexible Conduit-Preliminary Approval Only, Products Under Evaluation

Solid Wall, Large-Diameter (PVC) Plastic Sewer Pipe (18" - 36")

Diamond Plastics	Grand Island	NE.
Freedom Plastics	Jamesville	WI.
J-M Manufacturing Co., Inc.	Livingston	NJ.
North American	Houston	TX.

Profile Wall, PVC-Storm & Sanitary (8" thru 48"Dia.)

Ultra-Corr	Columbia	MO.
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Corrugated Polypropylene, Sanitary & Storm Sewer, (12" thru 60")

SaniTite HP, Advanced Drainage Systems (ADS)	Columbus	OH.
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Corrugated Polyethylene, Storm Sewer only, (12" thru 60") ASTM F 2648

Mega Green, Advanced Drainage Systems (ADS)	Columbus	OH.
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Approved for use outside the public right-of way only, within the City of Columbus

Corrugated Polyethylene, Storm Sewer only, (8" thru 60")

Poly-Drain, Baughman Tile	Paulding	OH.
Haviland Drainage	Haviland	OH.

Corrugated Steel, Aluminized Type2 (18" thru 84")

Ultra-Flo, Contech Construction Products Inc.	Mitchell	IND.
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Fiberglass Reinforced Pipe

U.S. Composite Pipe South, LLC (Flowtite)	Zachary	LA.
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Concrete Structures

Manholes, Catch Basins & Inlets

Bluffton Concrete	Bluffton	OH.
E.C. Babberts, Inc.	Canal Winchester	OH.
" "	Lancaster	OH.
Hanson Pipe & Products	Columbus	OH.
" "	Dayton	OH.
KOI Precast Concrete, Inc.	Burlington	KY.
Lindsay Concrete Products	Canal Fulton	OH.
Mack Industries, Inc.	Strongsville (Cleveland)	OH.
Norwalk Concrete	Norwalk	OH.
Rinker/Hydro Conduit	Diamond	OH.
" "	Delaware	OH.
" "	Greenfield	IND.
Robert Oldham's, Ltd.	Sidney	OH.
United Precast Industries	Mt Vernon	OH.

Outside Drop MH'S

E. C. Babberts, Inc.	Canal Winchester	OH.
" "	Lancaster	OH.
Rinker/Hydro Conduit	Diamond	OH.
" "	Delaware	OH.
" "	Greenfield	IND.
United Precast Industries	Mt. Vernon	OH.

Precast Box Culverts & Bridges

Bridgetek	Wilder	KY.
Hanson Pipe & Products	Columbus	OH.
" "	Dayton	OH.
Lindsay Concrete Products	Canal Fulton	OH.
Mack Industries	Strongsville	OH.
Prestressed Services of Ohio	Mt. Vernon	OH.
Rinker/Hydro Conduit	Diamond	OH.
" "	Delaware	OH.
" "	Greenfield	IND.
Tecspan Concrete Products	Columbus	OH.
United Precast Industries	Mt. Vernon	OH.

Detectable Warnings: Preliminary Approval Only, Products Under Evaluation

Type "A" -Pre-Cast, Manufactured Clay and Concrete Pavers

Whitacre-Greer Fireproofing C 1400 S. Mahoning Avenue, Alliance, OH 44601 Phone: (800) WGPAPER, (330) 823-1610 E-mail: Info@wpaver.com Web: www.wgpaver.com	NO LONGER APPROVED AS OF January 5, 2009 [Detectable warning ADA Brick]
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Hanover Architectural Products, Inc.
240 Bender Rd., Hanover, PA 17331
[Reconstituted pressed limestone & granite Detectable Warning Pavers]
Phone: (717) 637-0500
Fax: (717) 637-7145
web: www.hanoverpavers.com

Wausau Tile, Inc.
P.O. Box 1520 Wausau, WI 54402
[Detectable warning ADA Paver]
Phone: (715) 359-3121 (800) 388-8728
FAX: (715) 359-7456
Web: www.wausautile.com

Type "B"-Surface-Applied or Surface-Formed Domes

- No Type "B" products are currently approved for use by the City of Columbus -

Type "C"-Stamped, Color Dyed Concrete

- No Type "C" products are currently approved for use by the City of Columbus -

Type "D"-Surface-Mounted, Thin Tile and Thin Molded Sheet Goods (Rigid & Flexible)

ADA Solutions, Inc.
P.O. Box 3, North Bellerico, MA 01862
Phone: (800) 372-0519
FAX: (978) 262-9125
Web: www.adatile.com

Engineered Plastics Inc.
Olympic Towers, 300 International Drive, Suite 100
Williamsville, NY 14221
["Armor-Tile" epoxy polymer composite surface applied tiles]
Phone: (800) 682-2525 or (716) 842-6039
Fax: (800) 769-4463 Web
Web:www.armor-tile.com

Neenah Foundry Company
2121 Brooks Avenue, Box 729
Neenah, WI 54956
[Detectable Warning Plate]
Phone: (800)558-5075
Fax: (920) 729-3661
Web: www.nfco.com

Trackless Tack Coat-Preliminary Approval Only, Products Under Evaluation

Meredith Brothers, Inc.

Columbus

OH.

Type "E" - Concrete Inset

ADA Solutions, Inc.

P.O. Box 3, North Bellerico, MA 01862

Phone: (800) 372-0519

FAX: (978) 262-9125

Web: www.adatale.com

Wausau Tile, Inc.

P.O. Box 1520 Wausau, WI 54402

[Detectable warning ADA Paver]

Phone: (715) 359-3121 (800) 388-8728

FAX: (715) 359-7456

Web: www.wausautile.com

Engineered Plastics Inc.

Olympic Towers, 300 International Drive, Suite 100

Williamsville, NY 14221

["Armor-Tile" vitrified polymer composite (VPC) cast-in-place tiles]

Phone: (800) 682-2525 or (716) 842-6039

Fax: (800) 769-4463

Web: www.armor-tile.com

Miscellaneous Products (List in alphabetical order):

Asphalt Cements, Emulsions

Producer - Supplier

Product

Phillips Petroleum

SS-1 RS-1

Columbus

OH.

Phillips Petroleum

SS - 1H

Columbus

OH.

Concrete Curing Compound

Manufacturer

Product

Euclid Chemical

Kurez Vox

Cleveland

OH.

Euclid Chemical

Kurez DR

Cleveland

OH.

Sonneborn

Kure-N-Seal

Shakopee

MN.

Sonneborn

Kure-N-Seal W

Shakopee

MN.

Sonneborn

Kure-N-Seal 25

Shakopee

MN.

Sonneborn

Kure 1315

Shakopee

MN.

Detector Loop Sealant: Preliminary Approval Only, Product Under Evaluation

Manufacturer

Product

BASF Gold Label All Season Loop Sealant

Shakopee

MN

3M / Bondo

Bondo P - 606

Atlanta

GA

Fire Hydrants

<i>Manufacturer</i>	<i>Product</i>		
American Darling	Mark 73	Birmingham	AL.
Clow	Eddy 4Z5	Coshocton	OH.
Mueller	Centurion	Decatur	IL.

Gasket Connections, Sewer Pipe & Structures

<i>Material</i>	<i>Application</i>
A-LOK	(Manholes, Cast-in-gasket, Compression fit)
Dura-Seal	(Manholes, Cast-in-gasket, Compression fit)
Forsheda 114	(Manholes, Cast-in-gasket)
Forsheda 138	(Manholes, Cast-in-gasket)
Kor-N-Seal	(Manholes, Three Component, Boot)
O-Ring	(Manholes & Sewer Pipe, Confined gasket)
Press Seal	(Manholes, Three Component, Take-up clamp)

Geogrids

<i>Manufacturer</i>	<i>Product</i>	<i>Supplier</i>
Huesher	Fornit 20, 30, 30/30	Midwest Pipe / Ferguson
Tensar	BX-1100	Contech Construction Products
"	BX-1200	" "
"	BX-1300	" "

Joint Wraps

<i>Material</i>	<i>Application</i>
Cadilloc	(Large Diameter Sewer Pipe & Box Culverts)
ConSeal	(Large Diameter Sewer Pipe & Box Culverts)
ConWrap	(Large Diameter Sewer Pipe & Box Culverts)
MacWrap	(Large Diameter Sewer Pipe & Box Culverts)
Petrotac	(Large Diameter Sewer Pipe & Box Culverts)

Manhole Adjusting Rings

Set-in Step Style, on Frame	(Metal Pivoted Turnbuckle)		
American Highway Products		Bolivar	OH.
Andrews Metal Products		Youngstown	OH.

Manhole Chimney Liners: Preliminary Approval Only, Product Under Evaluation

CIPMH™	Lamar	MO.
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Manhole Chimney Seals: Preliminary Approval Only, Product Under Evaluation

Cretex	Waukesha	WI.
NPC	Milford	NH.

Manhole, Polycrrete

Amitech	Baton Rouge	LA.
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Manhole Rehabilitation Lining: Preliminary Approval Only, Products Under Evaluation

Spraywall	Birmingham	ALA.
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Manhole and Inlet Castings

East Jordon	Columbus	OH.
Neenah	Columbus	OH.

Self Consolidating Concrete (SCC): Preliminary Approval Only, Products Under Evaluation

Admixture Suppliers

SIKA	Columbus	OH.
W.R. Grace	Columbus	OH.
BASF	Cleveland	OH.

Trackless Tack Coat

Meredith Brothers, Inc.	Columbus	OH.
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Plastic Pipe Fittings

GPK	Multi-fitting
Harco	Vassalo name changed Tigre 4/1/2010
JM	Plastic-Trends

Precast Structure Producers Approved For Use of SCC

Bluffton Concrete	Bluffton	OH.
E.C. Babberts, Inc.	Canal Winchester	OH.
" "	Lancaster	OH.
Hanson Pipe & Products	Columbus	OH.
" "	Dayton	OH.
KOI Precast Concrete, Inc.	Burlington	KY.
Lindsay Concrete Products	Canal Fulton	OH.
Mack Industries, Inc.	Strongsville (Cleveland)	OH.
Norwalk Concrete	Norwalk	OH.
Rinker/Hydro Conduit	Diamond	OH.
" "	Delaware	OH.
" "	Greenfield	IND.
Robert Oldham's, Ltd.	Sidney	OH.
United Precast Industries	Mt Vernon	OH.

Water Proofing

<i>Material</i>	<i>Application</i>
GeoTac	(Type 2 Membrane)
PavePrep	(Type 3 Membrane)

Water Service Tubing

Customer's Side (curb stop to meter)

3/4" thru 2"

Type K Copper

Driscopipe Ultraline 5100 Water Tubing 3408 (This product is still on our approved materials

Endot Premium PE3408 or Endot Endopoly PE3408 list but no longer marketed)

Oil Creek Aqua-Jet K44-08 PE 3408

Silverline Sil-O-Flex CTS PE3408 SDR 9 PR.200 PSI

Vanguard Proguard HDPE (CTS-OD) Tubing

City Side (main to curb stop)

Type K Copper Only

The 3408 tubings listed above for use on the Customer's side of the curb stop will still be

Beginning January 1, 2011 3408 tubings will no longer be acceptable. All polyethylene tubing used from that date forward will be PE4710 tubing. We do not have a list of approved products yet but I'll notify you as approvals are given. Any PE4710 tubings approved prior to 1/1/11 will be immediately acceptable. We will continue to approve only Type K Copper on the City Side.

Water Tapping Sleeves

Epoxy Coated/ Stainless Steel Bolts with bronze nuts used on ductile iron water main

Cascade, Style CST-EX

Cascade, Style CFT-ESS

Ford, Style FTSC

JMC #412

Mueller H-304

Smith - Blair 622

Smith - Blair 665

Water Quality Units

Manufacturer

Brand

Advance Drainage Systems Inc 6020WQA

Aquashield

Aqua-Swirl

Contech Stormwater

Vortechs

Environmental 21, LLC

UNIS V - 510

Hydro International

Downline Defender

Kristar

Flogard

Wye Connections & Repair Couplers

Material

Application

Fernco Coupler

(All Materials, Pipe to Pipe)

Insert-A-Tee

(Plastic to Concrete, Plastic to Plastic)

Kor-N-Tee

(Concrete to Concrete, Plastic to Concrete)

Mission Rubber-Coupler

(All Materials, Pipe to Pipe)

Molded / Fabricated Fittings

(Concrete to Plastic, Plastic to Plastic)

For products not listed, please contact the Testing Section at 645-0426

REV 1/25/2012