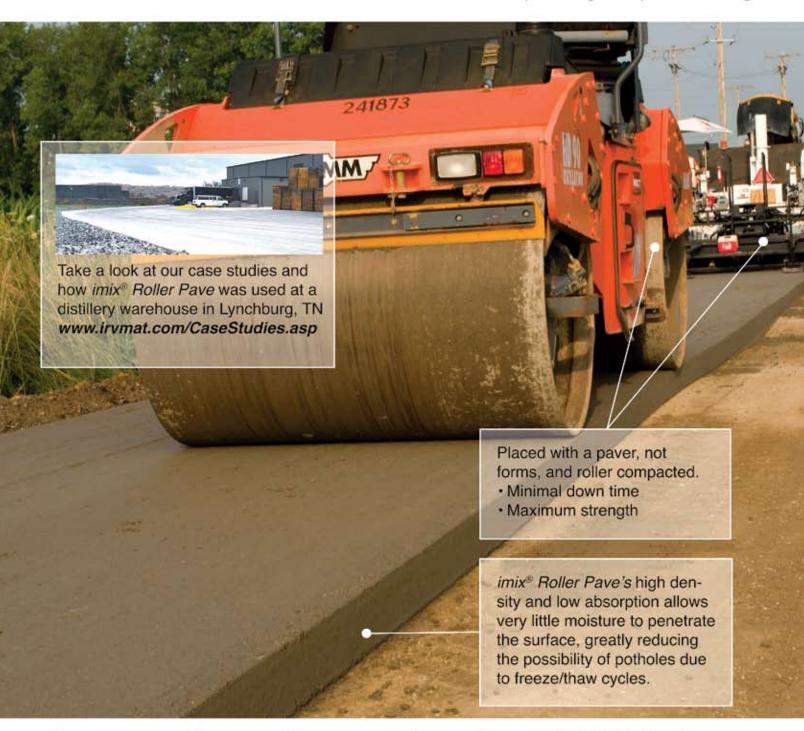




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**Bobby Crass** 2016 TCA President

I encourage all of our TCA members to get involved with our association. Your involvement pays dividends for both you and for your organization, and it helps us make our industry better.

# ADD YOUR VOICE TO THE DISCUSSION

s a longtime TCA member and your current TCA President, please allow me to welcome you to the 2016 Membership Directory edition of Tennessee Concrete magazine. Take note of those companies who are supporting our association with their membership and reward them with your business in the coming year.

I would also like to encourage all of our TCA members to get involved with our association. Your involvement pays dividends for both you and for your organization, and it helps us make our industry better. I have three specific requests for your participation as we enter the second half of 2016.

First, I want to encourage all of our ready mix producer members along with our materials supplier members to attend your local TCA/TDOT Regional Liaison Meeting. TCA and TDOT partner to hold these regional meetings at each of the four TDOT regional headquarters and we need to step up the concrete industry's participation in these important sessions. These meetings are local (Knoxville, Chattanooga, Nashville and Jackson) and they only last about two hours. Find out when your regional meeting is scheduled and be sure to attend.

Second, I am asking for your support with this year's Foundation Golf Outing on September 14 in Franklin, Tenn., at Forrest Crossing Golf Club. I shared in my last column about the positive impact that the Concrete Industry Management has made on my family, and I ask that you help support this important TCA event with your presence and your financial support.

Third, I want to mention TCA's Legislative Breakfast series that will be taking place later this year. We held six such breakfast events last year with 15 state legislators attending. Dates and locations for these breakfasts will be forthcoming later this summer but we need your help to drive attendance of both industry people and your local state legislators. Two thousand seventeen will likely be our best chance in many years of increasing funding for vital Tennessee infrastructure, and all of us need to add our voice to this discussion.

Thank you for your continuing support of TCA!

-Bobby Crass

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Alan Sparkman Executive Director

Please keep this copy of our magazine handy and refer to it throughout the year.

TCA also maintains a searchable online directory.

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Two important
concrete upcoming
events in
September:
14-TCA's annual
Foundation Golf
Outing
17-NRMCA's Fall
Concrete Works
meeting

# KEEPING YOU UP-TO-DATE

elcome to the 2016 edition of TCA's membership directory. In addition to a listing of our members and their services, this issue of the magazine contains useful information about certifications along with some solid technical content. Keep this issue handy throughout the coming year and be sure to consult your directory anytime you find yourself in need of products or services that another TCA member can provide—members should do business with members!

In addition to this printed directory, TCA also maintains a searchable online directory that you can access from anywhere by visiting: www.tnconcrete.org. We have just introduced a brand new website (same address, different site) so please visit us online and see what you think. The online directory allows you to search using a number of different variables, and you can even access our members via an interactive map if you prefer a more visual interface.

I also invite you to visit TCA's Facebook page and to "Like" TCA. This is a great way to keep up on events, people and concrete industry information—you can see our page here: https://www.facebook.com/tnconcrete/.

As I write this article, we are close to finishing up a large pervious concrete placement and research project in Murfreesboro. Most of June has been spent placing and testing pervious concrete mixes, along with educating ready mix producers, contractors, stormwater officials and potential customers about this important concrete product. Thanks to Mr. John Manning (III and IV) for making their site available for this extensive research project, and thanks to our research partner Dr. Heather Brown and her staff for all their help with the testing. Results will continue to be generated as the summer progresses and as the project enters Phase Two where both pervious concrete and conventional concrete pavements will be subjected to various

deicing chemicals to see how different mixes and different products perform under chemical attack. Look for a comprehensive summary of the project and test results in the fall of 2016. By the way, you can see some photos and even some video taken at the project site by visiting either our website or our Facebook page. Special thanks to TCA contractor member Nsite and Mr. Bill Smith for providing an experienced pervious crew to handle our placement on June 29 for the event.

Finally, I want to mention two important concrete industry events coming up in September —I'll mention them in chronological order. First is TCA's annual Foundation Golf Outing that supports our CIM scholarship program at MTSU as well concrete-focused research projects here in Tennessee. We are planning some new features for this year's event on Wednesday, September 14, and we need your help in attracting new players and new sponsors for the event. The outing will be held at Forrest Crossing Golf Club in Franklin and the fun begins with lunch at 11:30 a.m. (Central). Please mark your calendar and start putting your foursome together!

Next, I want to put in a plug for NRMCA's Fall Concrete Works meeting that will be taking place in Nashville beginning on September 17. We are excited to have NRMCA bringing this event to Tennessee and I want to urge all of our TCA members to make plans now to attend this conference. The national truck rodeo competition will be part of this event along with excellent speakers and numerous educational sessions. If you consider yourself to be part of the concrete industry, you owe it to yourself (and your industry) to attend this meeting. Visit NRMCA's website (www.nrmca.org) for more information and to register.

-Alan Sparkman

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# Determining Concrete Chloride Permeability More Efficiently

#### PART 1: A NEW SHERIFF IN TOWN?

#### **OVERVIEW**

The Tennessee Department of Transportation (TDOT) is considering two new technologies to determine concrete chloride permeability more efficiently:

- A. Surface Resistivity AASHTO TP 95-11 [1]
- B. Accelerated Curing as per AASHTO TP 95-11 [1] and ASTM C 1202-12 [2]

This paper is the first in a three part series of technology transfer articles. We hope that you find the information presented helpful in mixture design and evaluation. In Part 1, surface resistivity basics, statistical comparisons, logistical comparisons and correlations between surface resistivity and rapid chloride permeability will be examined. Subsequent articles will examine:

- Accelerated vs. Normal Curing Choosing a Curing Method
- Possible TDOT Surface Resistivity Specifications and Mixture Design Suggestions

#### INTRODUCTION

AASHTO TP 95-11 surface resistivity (SR) and AASHTO T 277-07 [3] rapid chloride permeability (RCP) both provide an electrical indication of concrete's resistance to chloride ion penetration. SR measures the electrical resistance while RCP measures the charge passed; therefore, the scales are inverted as shown in Table 1. The categories (column 1) are independent of testing age. The commonly used Wenner probe (shown in Figure 1) incorporates four equally spaced electrodes that apply a voltage between the outer probes while the inner probes measure the potential difference. The handheld device then converts the measured electrical resistance into an apparent resistivity which has been correlated with chloride ion penetration.

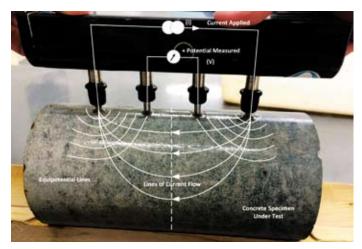


Figure 1: Schematic of AASHTO TP 95-11 Surface Resistivity

#### **CONDUCTING A SURFACE RESISTIVITY TEST**

The brief summary presented here will use 4x8-inch cylinders, although 6x12-inch cylinders are allowed by AASHTO TP 95-11. This summary lacks sufficient detail and the reader is referred to AASHTO TP 95-11 for detailed instructions on how to conduct the test. Each set for the test method is comprised of three cylinders. The top of the cylinders are marked at every 90° as shown in Figure 2. After removal from the moist room or curing tank, excess water is blotted off the cylinder and placed in a non-conductive sample holder (see Figure 3). The contact points of the electrodes are moistened prior to each reading. Readings are then taken around the cylinder specimen at 0°, 90°, 180°, and 270° twice, averaging the results for that specimen (see Figure 4). A correction factor of 1.1 is then multiplied by the average of the readings for the lime-water curing condition (see Table 2).

TABLE 1. CATEGORIES FOR SURFACE RESISTIVITY AND RAPID CHLORIDE PERMEABILITY

CHLORIDE ION PENETRATION	SURFACE RESISTIVITY TEST (4X8-INCH CYLINDERS WITH $a$ =1.5 INCHES IN K $\Omega$ -CM	AASHTO T 277-07 CHARGE PASSED IN COULOMBS
High	< 12	> 4000
Moderate	12 – 21	> 2000 – 4000
Low	21 – 37	> 1000 – 2000
Very Low	37 – 254	100 – 1000
Negligible	> 254	< 100

#### TABLE 2. EXAMPLE DATA AND RESULT FOR A SURFACE RESISTIVITY TEST

SAMPLE ID	<b>0</b> °	90°	180°	270°	<b>0</b> °	90°	180°	270°	AVERAGE
D-25-19	23.1	24.9	22.9	22.8	22.9	25.0	22.9	23.6	23.5
D-25-20	23.3	23.8	24.2	23.8	23.4	23.1	23.9	23.7	23.7
D-25-21	23.0	23.5	23.3	22.5	21.7	22.7	22.9	22.4	22.8
Set Average							23.3		
Curing Condition Correction (x 1.1 lime water tank or 1.0 for moist room)							1.1		
Surface Resistivity Test Result							25.6		

#### TABLE 3. COMPARISON OF AASHTO ALLOWABLE COEFFICIENTS OF VARIATION

STATISTICAL PARAMETER	AASHTO TP 95-11	AASHTO T 277-07
Single Operator COV (%)	6.3	12.3
Multi-laboratory COV (%)	12.5	18.0

#### TABLE 4. COMPARISON OF COEFFICIENTS OF VARIATION FROM TDOT PROJECT

AGE	CURING	MIXTURE	TEST METHOD	COV (%)	WINNER
28-day	Accelerated	Class D 80/20	RCP	10.7	SR
28-day	Accelerated	Class D 80/20	SR	6.3	SK
28-day	Accelerated	50/35/15	RCP	5.3	Neither
28-day	Accelerated	50/35/15	SR	5.0	Neimer
56-day	Normal	Class D 80/20	RCP	6.0	Neither
56-day	Normal	Class D 80/20	SR	6.2	Neimer
56-day	Normal	50/35/15	RCP	5.1	RCP
56-day	Normal	50/35/15	SR	7.8	RCP .
91-day	Normal	Class D 80/20	RCP	12.1	SR
91-day	Normal	Class D 80/20	SR	5.9	SK
91-day	Normal	50/35/15	RCP	10.4	Neither
91-day	Normal	50/35/15	SR	9.8	ineimer

# Determining Concrete Chloride Permeability More Efficiently

PART 1: A NEW SHERIFF IN TOWN?



Figure 2: 4x8-inch Cylinders Marked for Conducting Surface Resistivity Testing



Figure 3: Conducting Surface Resistivity on Required Nonconductive Cradle



Figure 4: Surface Resistivity Readout

#### **COMPARISON OF SR AND RCP TEST METHODS**

Statistical Comparison

Table 3 shows a comparison of AASHTO allowable coefficients of variation for each method. AASHTO allowable coefficients of variation indicate that SR is clearly better. However, Tennessee Technological University (TTU) data (see Table 4) shows that there is no clear winner (2-1 SR with 3 no contests).

#### Logistical Comparison

RCP requires sawing of 2-inch slices from 4x8-inch cylinders (see Figure 5), epoxy coating of the 2-inch slices (see Figure 6), and chemicals in the cell reservoirs during testing (see Figure 7). SR requires no preparation or additional materials. Table 5 shows an extensive logistical comparison of the test methods and indicates a logistical knockout in which SR is a clear winner in every category.



Figure 5: Water-cooled Saw and Sawed Specimens for RCP



Figure 6: Epoxy Coating of 2-inch Slices for RCP Test

**TABLE 5. COMPARISON OF LOGISTICAL FACTORS** 

PARAMETER	RCP	SR	ADVANTAGE
Initial Cost	Approx. \$12,000	Approx. \$3,000	SR
Recurring Costs	Chemicals, Epoxy	None	SR
Data Availability	2 days	About 10 minutes	SR
Time to Conduct	6 hours	About 10 minutes	SR
Preparation Time	1.5 days	About 15 minutes	SR
Clean Up Time	2 hours	Minutes	SR
Safety/Environmental Regulations	Specimen Sawing, Chemical Storage	None	SR
Sample Reuse	No	Yes	SR
Technician Training	Considerable	Minimal	SR

**TABLE 6. RCP-SR POINTS FOR CORRELATION PLOT** 

MIXTURE	PROJECT	C ASH (%)	F ASH (%)	SLAG (%)	28-DAY ACCELERATED POINTS	56-DAY POINTS	91-DAY POINTS
50/25/25F	TTU Slag Study	0	25	25	0	2	2
50/30/20F	TTU Slag Study	0	20	30	0	2	2
50/35/15F	TTU Slag Study	0	15	35	0	2	2
50/25/25C	TTU Slag Study	25	0	25	0	2	2
50/30/20C	TTU Slag Study	20	0	30	0	2	2
50/35/15C	TTU Slag Study	15	0	35	0	2	2
TDOT D 20F	TTU Aggregate Variable Study	0	20	0	0	16	0
TDOT D 100PC	TTU High Perm TDOT D Study	0	0	0	3	7	0
TDOT D 25C	TTU Aborted MS Thesis	25	0	0	0	8	10
TDOT D 20F	TDOT SR Project	0	20	0	20	20	20
TDOT D 20F	SR Project Redo	0	20	0	4	0	2
50/35/15F	TDOT SR Project	0	15	35	20	20	20
50/35/15F	SR Project Redo	0	15	35	0	4	4
Total Points					47	87	68

# Determining Concrete Chloride Permeability More Efficiently

PART 1: A NEW SHERIFF IN TOWN?



Figure 7: Chemical Reservoirs in RCP Test Cells

#### **CORRELATION BETWEEN RCP AND SR**

SR and RCP both provide an electrical indication of concrete's resistance to chloride ion penetration and therefore should be related. The research team reasoned that correlations would be more widely applicable if based on larger and more diverse data sets. Therefore, an attempt was made to maximize the amount and diversity of data on which answers were based. One provision made was that the data diversity would be limited to mixtures TDOT would consider using for bridge decks (no water-to-cementing materials ratio (w/cm) > 0.40, no exotic materials, etc.). A summary of all available data sets is provided in Table 6. Brief descriptions of two selected studies are provided in the next paragraph.

The unpublished TTU aggregate variable study was a preliminary attempt to determine the effect of coarse and fine aggregate type on RCP and SR. NASCAR legend Richard Petty said, "You've got to have some slow guys to make the fast guys look fast." The TTU high permeability Class D study was an attempt to provide some "slow guys." Specifically, to determine how high RCP would rise (and how low SR would sink) if the worst available TDOT approved choices were made for the coarse aggregate and portland cement-supplementary cementing materials (PC-SCM) matrix. It is important to note that the w/cm used met TDOT requirements. The worst available category referred to the poorest performing TDOT approved aggregates in the TTU aggregate variable study.

Figure 8 below shows all 202 TTU data points compared to an equation derived from the AASHTO test method category limits (see Table 1). The TTU data was regressed against the corresponding values generated by the AASHTO equation using the SR values as the independent variable. The intercept term was constrained to a value of 0. The t-test was then used to test the null hypothesis of the slope parameter being equal to 1. Using a 5% level of significance, the equations compared were significantly different from each other. However, on average, TTU data was only 3.7% higher than predicted by the AASHTO equation.

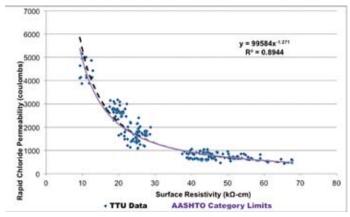


Figure 8: Comparison of All TTU Data with Equation from the AASHTO Test Method Category Limits

Table 7 below shows TTU correlations of SR and RCP with various data subsets as well as three reference correlations:

- 1. A correlation equation based off the AASHTO test method category limits (see Table 1)
- 2. A correlation from the Federal Highway Administration (FHWA) Turner-Fairbank Laboratory [4]
- 3. A correlation from the Louisiana Transportation Research Center (LTRC) [5]

All correlations have coefficients of determination greater than 0.89, indicating strong relationships between SR and RCP.

TABLE 7. COMPARISONS OF SR-RCP CORRELATION COEFFICIENTS

CORRELATION SOURCE	CORRELATION EQUATION	CORRELATION COEFFICIENT
AASHTO Test Method Category Limits	RCP=79074(SR) -1.206	0.9999
FHWA Turner Fairbank Laboratory	RCP=98441(SR) -1.35	0.9200
LTRC	RCP=39647(SR) -0.944	0.8922
All TTU Data	RCP=99584(SR) -1.271	0.8944
TTU 91-day Data	RCP=125451(SR) -1.316	0.9168
TTU 56-day Data	RCP=104446(SR) -1.253	0.9601
TTU 56- and 91-day Data	RCP=114533(SR) -1.285	0.9524
TTU 28-day Accelerated Data	RCP=81780(SR) -1.299	0.9772

#### **TABLE 8. SR VS. RCP SUMMARY**

PARAMETER	ADVANTAGE
Accuracy	Not Known
Variability (Precision)	Slight Edge SR (AASHTO Allowable)
Cost	Clearly SR (more than 4:1)
Time	Clearly SR (minutes vs. days)
Ease of Operation	Clearly SR
Safety	SR (no chemicals or sawing)
Overall	Clearly SR



# Determining Concrete Chloride Permeability More Efficiently

PART 1: A NEW SHERIFF IN TOWN?

#### **CONCLUSIONS**

There is a new sheriff in town—SR is clearly superior to RCP as shown in Table 8.

#### **DISCLAIMER**

The opinions expressed herein are those of the authors and not necessarily the opinions of the FHWA, the TDOT, the LTRC, or the Tennessee Concrete Association (TCA).

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# TCA Services & STAFF

The Tennessee Concrete Association (TCA) was founded in 1986 to promote the increased use of ready mixed concrete in Tennessee. Our mission statement is: "The TCA is the unified voice for the concrete industry to improve our image and awareness through advocacy, promotion and education that support our members, our community, and our future." We work to fulfill this mission in all of our activities. We invite you to join us in building a concrete industry we can all be proud of.

Supported primarily by membership dues, the association is governed by a 15 member board of directors elected annually by members. The board includes 10 ready mixed producer members who direct local promotional programs in each of our three regions.

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Galatin

1995-1996

Joe Bigford

City Concrete Co. Jackson

1997-1998

**Carl Storms** 

Concrete Materials Inc. Morristown

1998-1999

Joe Fulks

Harper Construction Shelbyville

1999-2000

**Mike Carrier** 

Carrier Concrete Memphis

2000-2001

**Walter Law** 

Ready Mix Concrete Maryville 2001-2002 Bob Haldrup

Irving Materials, Inc. Nashville

2002-2003

John Loven

Loven Ready Mix Greeneville

2003-2004

**Steve Herron** Metro Ready Mix Nashville

2004-2005

Greg Garren

Union Concrete Maynardville

2005-2006

Jim Hughes

Builders Supply Co. Cookeville

2006-2007

Rick Odle

Southern Concrete Products Jackson

2007-2008

**Dennie Underwood** 

Blalock Ready Mix Sevierville

2008-2009

John Curtis

Irving Materials, Inc. Nashville

2009-2010

**Phillip Palczer**City Concrete

Memphis

2010-2011

**Andrea Childress** 

Childress Concrete Co. Lewisburg

2011-2012

Steve Smith

A&W Ready Mix Concrete Kodak

2012-2013

Mike Zagula

Metro Ready Mix Concrete

Co.

2013-2014

**Derris Johns**Mid-South Concrete

2014-2015

**Bate Bond** 

B.T. Redi-Mix

# Our Board of **DIRECTORS**

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C&C Concrete Products, Inc.

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Irving Materials, Inc.

Secretary/Treasurer

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**STEVE MCINTIRE** 

Vulcan Materials

Affiliate:

**MAX STEPHENS** 

Stephens Mfg.

# Ready Mixed Concrete Producer Members

#### **A&W Ready Mix, LLC**

P O Box 578
Kodak, TN 37764
Primary Contact: Steve Smith
Phone: (865) 932-4010
Fax: (865) 365-2734
Website: awreadymix.com
Product/Services: Ready Mix
Concrete Pumping, Brick,
Block, Trucking, Excavating,
Masonry Sand & Rock,
NRMCA Certified Plant
Additional Information: Steve
Smith, Operations

#### Abernathy Concrete Co., Inc.

PO Box 243
Pulaski, TN 38478
Primary Contact: Bill Abernathy
Phone: (931) 363-1527
Fax: (931) 363-1528
Product/Services: TDOT
Approved Ready Mix Concrete
Producer, Commercial,
Industrial, Residential &
Decorative Concrete Provider

#### B.T. Redi Mix, Inc.

PO Box 662 Brownsville, TN 38012 Primary Contact: Bill Timbes Phone: (731) 772-2700 Fax: (731) 772-0483 Website: btredimix.com Product/Services: Ready Mix Concrete Services, Rock, Sand, Mulch, & Stained Concrete. Additional Information:

#### **Dversburg**

2234 Pioneer Rd Dyersburg, TN 38025 *Phone:* (731) 285-2735

#### **Jackson**

71 Dominion Dr. Jackson, TN 38305 *Phone:* (731) 660-2730

#### **Baggett Ready Mix**

4781 Hwy 41 North Springfield, TN 37172 Primary Contact: Mac E. Baggett Phone: (615) 382-9115 Fax: (615) 382-5277 Product/Services: Ready Mix Concrete Services

#### **Blalock Ready Mix**

PO Box 4750 Sevierville, TN 37864 Primary Contact: Wes Blalock Phone: (865) 453-2808 Fax: (865) 428-6083 Website: blalockcompanies.com Product/Services: Ready Mix Concrete, Concrete Pumping, RediRock Segmental Precast Products, NRMCA Certified Plants, NPCA Certified Precast Plant

#### **BP&G Materials**

4650 Hwy 11E Bluff City, TN 37618 Primary Contact: Fred Gibson Phone: (423) 538-8172 Fax: (423) 538-6298 Website: bpgmaterials.com Product/Services: Ready Mix Concrete, Retaining Wall Blocks

#### **Bradley Concrete Co.**

PO Box 3022 Cleveland, TN 37320 Primary Contact: Kirk Lambert Phone: (423) 479-4541 Fax: (423) 479-4542 Website: lambcon.biz Product/Services: Ready Mix Concrete Chattanooga, Cleveland, Charleston, Knoxville, Lenoir City, Athens

#### **Builders Supply Co.**

50 Scott Ave.
Cookeville, TN 38501
Primary Contact: Clark Simpson
Phone: (931) 526-9704
Fax: (931) 528-8510
Website: bscblock.com
Product/Services: Ready Mix
Concrete, Building Materials,
Concrete Block Manufacturer,
Brick, & Lumber.

#### **Byerley Construction Co. Inc.**

P O Box 1102 Kingsport, TN 37662 Primary Contact: Jerry Byerley Phone: (423) 246-6421 Fax: (423) 246-6421 Product/Services: Ready Mixed Concrete Services, General Contracting, Concrete Finishing, Acid Staining, Decorative, Driveways.

#### C & C Concrete Products, Inc.

193 Towe String Rd. Jacksboro, TN 37757 Primary Contact: Bobby Crass Phone: (423) 562-7425 Fax: (423) 562-5499 Website: c-cconcrete.com Product/Services: Ready Mix Concrete, ICF's, Block, State approved, Fiber, Rebar, Masonry Supplies & Aggregates

#### C & C Ready Mix Inc.

5710 Harriman Hwy Oliver Springs, TN 37840 Primary Contact: Tony Crass Phone: (865) 435-1445 Fax: (865) 435-0551 Website: www.ccreadymix.com Product/Services: Ready Mix Concrete Services

#### Chandler Concrete Co. Inc

PO Box 131
Burlington, NC 27216
Primary Contact: Ted Chandler
Phone: (336) 226-1181
Fax: (336) 226-2969
Website: chandlerconcrete.com
Product/Services: Ready Mix
Concrete Services, Block,
Hardscape & Masonry Products,
Building Supply Products
Additional Information:

#### Boone

805 State Farm Rd Suite 203 Boone , NC 28607 *Phone:* (828) 264-8694

# Cleveland Ready Mixed Concrete

PO Box 3621 Cleveland, TN 37320 Primary Contact: Mark Moore Phone: (423) 472-6522 Fax: (423) 472-3599 Product/Services: Ready Mixed Concrete Services, Plastic, Steel, & Rebar. Additional Information:

#### Calhoun

4958 Hwy 11 South Calhoun, TN 37309 *Phone:* (423) 336-3814

#### Cloud #9 Enterprises Inc.

135 Moreland Road Mooresburg, TN 37811 Primary Contact: Dale Moles Phone: (423) 272-9293 Fax: (865) 993-3505 Website: cloud9ent.org Product/Services: Ready Mix Concrete, Concrete Barriers, Concrete Curbs, Septic Tanks, Tile, Rock, Sand & Precast Systems

Additional Information:

#### Rogersville

216 TVA Pond Rd. Rogersville, TN 37811

#### Rutledge

640 Cherokee Explosive Rd. Rutledge, TN 37861 *Phone:* (865) 828-3226

#### **Cumberland Supply Co. Inc.**

PO Box 216 Carthage, TN 37030 Primary Contact: Phillip Hudson, Jr. Phone: (615) 735-1786 Fax: (615) 735-1475 Website: cumberlandsupplyco. com Product/Services: Ready Mix Concrete, Lumber, Hardware,

Brick, Block, and Building Supplies

#### Dixie Ready-Mix Concrete Co., Inc. 1414 Old Jacksboro Hwy

La Follette, TN 37766

Primary Contact: Raymond
Henson
Phone: (423) 562-2277

Fax: (423) 562-0424

Website:
Product/Services: Ready-Mix
Concrete, Wire Mesh-Rebar,
Septic Tanks, Wall Blocks,
Masonry Sand

#### Garrott Bros Continuous Mix, Inc.

PO Box 419

Gallatin, TN 37066

Primary Contact: Daniel
Bugbee

Phone: (615) 452-2385

Fax: (615) 452-8952

Website: garrottbros.com

Product/Services: Ready Mix
Concrete Services

#### **Harrison Construction Co.**

4817 Rutledge Pike Knoxville, TN 37914 Primary Contact: Doug Brown Phone: (865) 637-1770 Fax: (865) 546-9744 Website: harrisoncc.com Product/Services: Ready Mix Services and Aggregate Sales

# Ready Mixed Concrete Producer Members

Additional Information:

Dandridge.

1070 Epco Dr. Dandridge, TN 37725

Morristown

1527 W. 1st N. St. Morristown, TN 37814

**Irving Materials Inc** 

2617 Grandview Ave. Nashville, TN 37211 *Primary Contact:* Tonya

Alexander

Phone: (615) 884-4935 Fax: (615) 242-7464

Website: irvmat.com

Product/Services: Ready Mixed Concrete, Related Products,

Aggregate, Sand & Pervious

Concrete

Additional Information:

Clarksville

261 Needmore Rd. Clarksville, TN 37042 *Phone:* (931) 552-6026

Columbia

4616 Hardison Road Columbia, TN 38401 *Phone:* (931) 381-7900

Cookeville

2800 Dacco Quary Road Cookeville, TN 38506 *Phone*: (931) 526-6107

Crossville

252 Maryette Ave. Crossville, TN 38555 *Phone:* (931) 484-5588

**Dickson** 

1550 Old Columbia Road Dickson, TN 37055 *Phone:* (615) 740-7001

**Dover** 

646 Highway 79 Dover, TN 37058 *Phone:* (931) 232-7001

<u>Fayetteville</u>

8 Cessna Road Fayetteville, TN 37334 *Phone:* (931) 438-7337

Franklin

515 Downs Blvd. Franklin, TN 37064 *Phone:* (615) 794-2552

Goodlettsville

109 Long Drive

Goodlettsville, TN 37072 *Phone:* (615) 384-3524

**Jamestown** 

PO Box 397

Jamestown, TN 38556 Phone: (931) 879-5098 **Lawrenceburg** 

2112 Helton Drive Lawrenceburg, TN 38464 *Phone:* (931) 762-6409

Lebanon

PO Box 2534 Lebanon, TN 37090 *Phone:* (615) 444-0454

**Livingston** 

PO Box 234 Livingston, TN 38570

Phone: (931) 823-5060

**Manchester** 

213 E. Coffee Street Manchester, TN 37355 *Phone:* (931) 723-8747

**Morrison** 

5445 Manchester Highway Morrison, TN 37357 *Phone:* (931) 815-1070

Mt. Juliet

445 Industrial Drive Mt. Juliet, TN 37122 *Phone:* (615) 758-5687

Murfreesboro

5024 Old Nashville Hwy Murfreesboro, TN 37129 *Phone*: (615) 692-0123

**Nashville** 

1433 Cowan Street Nashville, TN 37207 *Phone*: (615) 256-6821

**Nashville** 

6616 Robertson Road Nashville, TN 37209 *Phone:* (615) 356-9301

**Nashville** 

151 Bush Road Nashville, TN 37217 *Phone:* (615) 367-2918

**Smithville** 

805 S. College Street Smithville, TN 37166 *Phone:* (615) 597-4149

**Spring Hill** 

758 Beechcroft Road Spring Hill, TN 37174 Phone: (931) 486-9072

**Springfield** 

PO Box 40

Springfield, TN 37172 *Phone:* (615) 384-3524

**Tullahoma** 

519 Vollney Street Tullahoma, TN 38388 *Phone:* (931) 455-5432

Winchester

612 David Crockett Hwy Winchester, TN 37398 *Phone:* (931) 967-1738 **Knoxville Concrete, Inc.** 

PO Box 50965

Knoxville, TN 37950

Primary Contact: Heywood H.

Barton

Phone: (865) 693-7788

Fax: (865) 693-2121

Website: knoxvilleconcrete.com Product/Services: Ready Mix

Concrete Services

Lambcon Inc.

PO Box 5148 Cleveland, TN 37320

Primary Contact: Adam

Lambert

Phone: (877) 541-4542
Fax: (423) 479-4542
Website: lambcon.net
Product/Services: Ready Mix
Concrete - Chattanooga, Athens,
Cleveland, Knoxville, Lenior

City

**Memphis Ready Mix** 

1029 John A. Denie Rd. Memphis, TN 38134 *Primary Contact:* Jeremy Cole

Phone: (901) 386-8911

Fax: (901) 386-8776 Website: www.buzziunicem.com Product/Services: Ready Mixed Concrete & Related

Concrete Products Serving the Greater Memphis & Northern

Mississippi Area

Mid South Concrete Inc.

PO Box 1220

Pulaski, TN 38478

Primary Contact: Derris Johns Phone: (931) 363-0690

Fax: (931) 363-5326

Website: midsouthconcrete.com Product/Services: Custom Design Ready Mix Concrete,

Design Ready Mix Concrete, Concrete Related Accessories, Materials, Aggregates, &

Culverts

Additional Information:

**Leoma** 

2408 Hwy 43 Leoma, TN 38468

Phone: (931) 363-0690

Mid-Way Materials, Inc.

128 Natchez Trace Rd. Camden, TN 38320

Primary Contact: Larry Dobson Phone: (731) 584-6991

Fax: (731) 584-2523

Product/Services: Ready Mixed Concrete, Blocks and Masonry Supplies, Decorative Concrete Supplies & Brick.

Supplies & Brick.

Additional Information:

**McKenzie** 

24 S. Oak St. McKenzie, TN 38201

Phone: (731) 352-3850

Orgain Ready Mix Concrete Co.

PO Box 561

Clarksville, TN 37041

Primary Contact: John Manning

Phone: (931) 647-1597 Fax: (931) 552-2484

Product/Services: Ready Mix Concrete and Pre-Cast Septic

Tanks

**Ready Mix USA** 

PO Box 2389

Knoxville, TN 37901

Primary Contact: Joe Fowler

Phone: (865) 573-4501 Fax: (865) 573-3327

Website: readymixusa.com

*Product/Services:* Ready Mixed Concrete

Additional Information:

**Bristol** 

501 Janie Hammitt Dr. Bristol, VA 24201

Phone: (276) 669-3107 Chattanooga

<u>Chattanooga</u> 604 Hudson Road

Chattanooga, TN 37405

Phone: (423) 892-6444

Chattanooga

2 Pelican Dr. (River Plant)

Chattanooga, TN 37416 Phone: (423) 892-6444

Dalton

419 N. Selvidge St. Dalton, GA 30720

Phone: (706) 278-6044

Gray

102 Watertank Rd. (BoonesCreek) Gray, TN 37615

*Phone:* (423) 246-7701 **Greeneville** 

1532 Industrial Rd. Greeneville, TN 37745 *Phone:* (423) 639-2041

Kingsport

1543 S. Wilcox Dr. Kingsport, TN 37660 *Phone:* (423) 246-7701

Fall 2016 Tennessee CONCRETE 19

# Ready Mixed Concrete Producer Members

#### Knoxville

2200 Neyland Dr. Knoxville, TN 37916 *Phone:* (865) 544-0320

#### Knoxville

10509 Lexington Dr. Knoxville, TN 37932 *Phone:* (865) 573-4501

#### **Lafavette**

22920 Hwy 193 Lafayette, GA 30728 *Phone:* (706) 278-6044

#### Maynardville

762 Maynardville Hwy. Maynardville, TN 37807 *Phone*: (423) 587-2050

#### **Morristown**

663 South Sugar Hollow Rd. Morristown, TN 37813 *Phone:* (423) 587-2050

#### **New Tazewell**

PO Box 1050

New Tazewell, TN 37824 *Phone:* (865) 573-4501

#### Rockford

547 National Dr. Rockford, TN 37853 *Phone*: (865) 573-4501

#### River City Concrete, Inc.

9160 Hwy 128 South Savannah, TN 38372 *Primary Contact:* Wade Williams

Phone: (731) 925-0271 Fax: (731) 925-9894

Website: rivercity-concrete.com Product/Services: Ready Mix Concrete, Precast Products, Building Materials, Conveyor Placing, Sand, Gravel, ACI &

TDOT Certified *Additional Information:* 

#### Selmer

850 Mulberry Ave. Selmer, TN 38375 *Phone:* (713) 645-7903

#### **Waynesboro**

1041 Lawrenceburg Hwy Waynesboro, TN 38485 *Phone:* (931) 722-3816

#### **Screaming Eagle Ready Mix**

490 Barge Point Rd. Clarksville, TN 37042 Primary Contact: Duane King Phone: (931) 553-4101 Fax: (931) 553-5011 Website:

screamingeagereadymix.com

Product/Services: Concrete Services, Related Supplies, Concrete Tools, Building Materials & Sealers

#### Sequatchie Concrete Service

PO Box 129

South Pittsburg, TN 37380 Primary Contact: Fred Joseph Phone: (423) 837-7913 Fax: (423) 837-7479 Website: seqconcrete.com Product/Services: Ready Mix Concrete Production, Precast Concrete, Block, Sand, & Segmented Retaining Walls Additional Information:

#### Athens

3106 Lee Hwy. Athens, TN 37303 *Phone:* (423) 744-9049

#### Chattanooga

1400 East 39th Street Chattanooga, TN 37407 *Phone*: (423) 867-4510

#### Chattanooga

3960 Cromwell Road Chattanooga, TN 37421 *Phone*: (423) 892-8177

#### **Dayton**

131 Avant Lane Dayton, TN 37321 *Phone:* (423) 775-9787

#### **Dunlap**

Hwy 128 Branch Road Dunlap, TN 37327 *Phone:* (423) 949-3338

#### Knoxville

PO Box 11869 Knoxville, TN 37939 *Phone:* (865) 524-3351

#### Madison

656 Palmer Road Madison, AL 35758 *Phone:* (256) 772-0178

#### **Scottsboro**

21266 John T. Reid Parkway Scottsboro, AL 35768 *Phone:* (256) 259-9863

#### **South Pittsburg**

210 Ash Ave. South Pittsburg, TN 37380 *Phone:* (423) 837-0838

#### **Trenton**

974 Sunset Drive Trenton, GA 30752 *Phone:* (706) 657-6227

## Southern Concrete Products, Inc.

PO Box 1256
Jackson, TN 38302
Primary Contact: Rick Odle
Phone: (731) 422-3358
Fax: (731) 427-1604
Website: southernconcrete.com
Product/Services: Ready Mix
Concrete, Concrete Fence,
Building Materials, & Septic
Tanks

#### Additional Information:

#### **Bolivar**

18260 Hwy 125 South Bolivar, TN 38008 *Phone:* (731) 658-6105

#### Henderson

745 US Hwy 45 S. Henderson, TN 38340 *Phone*: (731) 989-9723

#### **Jackson**

860 Westover Rd Jackson, TN 38301 *Phone:* (731) 422-5912

#### **Jackson**

86 United Dr. Jackson, TN 38305 *Phone:* (731) 668-9672

#### Lexington

266 E. Church St. Lexington, TN 38351 *Phone:* (731) 422-3358

#### <u>Milan</u>

2500 Grabell Dr. Milan, TN 38351 *Phone:* (731) 686-2499

#### <u>Paris</u>

535 Russel St. Paris, TN 38242 *Phone:* (731) 642-6672 **Union City** 

#### Union City

112 Barham Rd Union City, TN 38261 *Phone:* (731) 885-7060

#### **Superior Ready Mix**

PO Box 168

Rock Island, TN 38581

Primary Contact: Stacey Harvey
Phone: (931) 686-3240

Fax: (931) 686-8001

Website: superiorwallstn.com
Product/Services: Ready Mixes
concrete, precast foundation
walls, slabs, & sound barrier
walls

#### Transit-Mix Concrete Co.

PO Box 1275

Johnson City, TN 37605 Primary Contact: Ernie E.

Walker

Phone: (423) 928-2128
Fax: (423) 926-7867
Website: transitmix.com
Product/Services: Ready
Mixed Concrete, Stone Slinger
Services, Concrete Building
Products, ICF Distributor,
Retaining Wall Blocks

#### **Tri-County Concrete Products**

100 Eaton St. Parsons, TN 38363

Primary Contact: Jeremy Pearcy Phone: (731) 847-6670

Fax: (731) 847-6671

Website: tri-countyconcrete.com Product/Services: Ready Mixed Concrete Services, Septic Tanks, Pipe, Rebar, Wire, Masonry Supplies

#### **VanHooseco Ready Mix**

244 Blair Bend Dr.
Loudon, TN 37774
Primary Contact: Jeff VanHoose
Phone: (865) 458-3998
Fax: (865) 458-3494
Website: vanhooseco.com
Product/Services: Roller
Compacted Concrete, Self
Consolidating Concrete,
Pervious Concrete, Precast
Products, On Site Certified Lab.

#### **Volunteer Ready Mix**

70 S. Railroad St.
Waverly, TN 37185
Primary Contact: Donny
Countrymen
Phone: (931) 296-5121
Fax: (931) 296-4568
Website: volredimix.com
Product/Services: Ready Mix
Concrete & Concrete Tools

#### **West TN Ready Mix**

380 Pierce Rd.
Oakland, TN 38060
Primary Contact: Herron Odle
Phone: (901) 466-3030
Fax: (901) 466-3090
Product/Services: Ready Mix
Concrete Services

#### ADMIXTURE

#### **BASF Admixtures**

23700 Chargin Blvd Cleveland, OH 44122 Primary Contact: Rickey Swancev

Phone: (205) 966-3115 Website: http://basf-admixtures.

com

Products/Services: Glenium Series of Admixtures. Green Sense Concrete, MasterFiber, x-seed Accelerator, MasterLife 300D Waterproofing Additional Information: Denny Lind (615) 390-4899 David Parker (865) 255-2964 Drag Yarbro (901) 484-9190

#### Chryso, Inc.

10600 Hwy 62 Unit #7 Charlestown, IL 47111 Primary Contact: Drew Carmichael Phone: (812) 256-4220 Website: http://chryso.com Products/Services: Admixtures

#### **GCP Applied Technologies**

62 Whittemore Ave. Cambridge, MA 02140 Primary Contact: Daniel Meine Phone: (678) 428-4224 Website: http://gcp.com Products/Services: Full Line of Chemical Admixtures for Precast, Masonry & Ready Mixed Concrete, Color & Fiber Products for Ready Mixed Concrete. Additional Information:

Bob Fuller - Technical Sales (615) 543-4199 robert.c.fuller@ gcpat.com Dan Meine – daniel.j.meine@

gcpat.com

#### **Sika Corporation**

315 North Ebrite St Mesquite, TX 75149 Primary Contact: Chuck Beaty Phone: (501) 259-4317 Fax: (501) 843-0990 Website: http://usa.sika.com Products/Services: Admixtures

#### AGGREGATE

#### Pine Bluff Materials Co.

1030 Visco Drive Nashville, TN 37210 Primary Contact: Mike Bohleber Phone: (615) 254-1956 Fax: (615) 254-1960 Website: http://pbmat.com Products/Services: Specification Sand, Gravel & Stone

#### Rogers Group Inc. PO Box 25250

Nashville, TN 37202 Primary Contact: Granville Grant Phone: (615) 780-5758 Website: http://rogersgroupinc. com Products/Services: Crushed

Stone and Natural Sand

#### Stalite Co.

PO Box 1037 Salisbury, NC 28145 Primary Contact: Paul Hoben Phone: (704) 637-1515 Fax: (704) 642-1572 Website: http://stalite.com Products/Services: Rotary Kiln Expanded Lightweight Aggregate Additional Information: Kyle Weatherly (704) 640-2788

#### Vulcan Materials Co.

115 East Park Dr. Suite 100 Brentwood, TN 37027 Primary Contact: Steve McIntire Phone: (615) 210-6927 Fax: (615) 399-0167 Website: https://vulcanmaterials.

Products/Services: Crushed Limestone

#### CEMENT

#### Buzzi Unicem USA, Inc.

5545 Murray Rd Suite 130 Memphis, TN 38119 Primary Contact: Dan Rinke Phone: (901) 682-8848 Fax: (901) 682-8852 Website: http://buzziunicemusa. Products/Services: Portland and Masonry Cement Additional Information: Ric Sutter, Sr.VP Sales Dan Rinke, Regional VP Sales (901)409-3775 Dwayne Stone, Market Mgr. Memphis (270)210-5217 Carl Kurzrock, Market Mgr.

Nashville (615)351-6145 Hunter Wallace, Market Mgr. Chatt. & Knoxville (423)645-Heath Rogers, Technical

(901)833-3647 Bret Howell, Technical Services Chatt & Knoxville (901)568-7755

Services Memphis & Nashville

#### Cemex

PO Box 100813

Birmingham, AL 35210 Primary Contact: Lynn Rasco Phone: (205) 967-5211 Fax@205) 967-5266 Website: http://cemexusa.com Products/Services: Portland Cement Additional Information: Mickey Bradley (865) 567-7672 Cody Eaton (615) 478-7594

#### **Continental Cement Co.** 505 Tennessee St.#228

Memphis, TN 38103 Primary Contact: Dave Swanson Phone: (319) 936-1221 Website: http:// continentalcement.com Products/Services: Cement Manufacturer Additional Information: Mike Gordan, VP Sales & Marketing (800) 625-1144 Terry Martin Terminal Mgr. (901) 525-0311

#### LafargeHolcim 810 Crescent Centre Dr.

Suite 180

Franklin, TN 37067 Primary Contact: Benoit Cotnoir Phone: (615) 771-1220 Fax: (615) 771-1230 Website: http://lafargeholcim. Products/Services: Portland Cement, Slag, Masonry & Oilwell Cement Additional Information: Tim Langelier (615) 330-1776 Ward Poston (615) 202-5696 Joey Deroe (870) 215-3420

#### Lehiah Cement Co.

400 Riverhills Business Park Suite 437 Birmingham, AL 35242 Primary Contact: Phil Detwiler Phone: (205) 968-5803 Fax: (205) 969-1794 Website: http://lehighcement. Products/Services: Cement sales

Additional Information: Tray Breitbarth (770)605-0854 Middle & East TN Grady Gunn (205) 901-6105

West TN

#### **National Cement Co. of** Alabama

2000 Southbridge Pkwy.Suite

Birmingham, AL 35209 Primary Contact: Scott East Phone: (205) 423-2600 Fax: (205) 870-5777

Website: http://nationalcement.

Products/Services: Cement Manufacturer

#### FIBER

#### Durafiber, Inc.

301 S. Perimeter Park Dr. Suite 214 Nashville, TN 37211 Primary Contact: Mike Deaton Phone: (615) 333-9883 Fax: (615) 333-9882 Website: http://durafiber.com Products/Services: Solomon Ultrafiber 500, Polypropylene Fiber, Steel Fiber, Fritz Pak Products, Fiber Reinforcement

## Associate Members

## Affiliate Members

#### MiniFIBERS Inc.

2923 Boones Creek Road Johnson City, TN 37615 Primary Contact: Dr. Bruce Prezzavento Phone: (423) 282-4242 Fax: (423) 282-1450 Website: minifibersinc.com Products/Services: Manufacturer of continuous, cute and fibrillated synthetic fibers

#### FLYASH

#### **Headwaters Resources**

PO Box 9747
Fayetteville, AR 72703
Primary Contact:
Phone: (801) 984-9400
Fax: (866) 449-8110
Website: http://flyash.com
Products/Services: Fly Ash
Sales, Fly Ash Disposal, Bottom
Ash Sales, Bottom Ash Disposal.
Additional Information:
Bryan Strevel (615) 828-7332
East & Middle TN
Greg Thomas (501)844-6607
West TN

# The SEFA Group 217 Cedar Rd.

Lexington, SC 29073

Primary Contact: Bert Nunn Phone: (803) 520-9000 Fax: (803) 520-9001 Website: http://sefagroup.com Products/Services: Class F Fly Ash, Technical Services & Engineering Additional Information: Mark Casey Technical Sales & Service (865) 806-6950 Clark Gates Technical Sales & Service (615) 202-1001

#### Waste Management/Fly Ash Direct

5128 Grand Oak Way Brentwood, TN 37027 Primary Contact: Bill Hunt Phone: (615) 419-9151 Fax: (513) 871-1974 Website: www.flyashdirect.com Products/Services: Dry Bulk Fly Ash, TDOT Approved Class C Additional Information: Bill Hunt, Business Dev. Mgr. (615) 419-9151

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#### **CEMEX Knoxville Cement Plant**

6212 Cement Plant Road Knoxville, TN 37924 (800) 352-7582

Cement Read

Ready-Mix

**Concrete Products** 

#### ARCHITECTS

#### **Bauer-Askew Architects**

1615 16th Ave. South Nashville, TN 37212 Primary Contact: Phone: (615) 467-2796 Website: http:// baueraskewarchitecture.com

Products/Services: Architectural

Services

# BATCH PLANTS & EQUIPMENT

#### American Geothermal, Inc.

1037 Old Salem Road Murfreesboro, TN 37129 Primary Contact: Jack Womack Phone: (615) 890-6985 Fax: (615) 890-6926 Website: http://amgeo.com Products/Services: Air Source Heat Pumps, Chillers, and Hot Water Heaters with Water Source Heat Pumps

#### **Barnes Industrial Group**

PO Box 11098 Murfreesboro, TN 37129 Primary Contact: Chris Davenport Phone: (615) 957-4600 Fax: (636) 394-1582 Website: http:// barnesindustrialgroup.com

barnesindustrialgroup.com Products/Services: Con-E-Co/ McNeilus Batch Plants, BFK Reclaimers, Advanced Filtration, Inferno-Therm Hot Water Chiller Systems, Batch Plant Ports/Componets, and Dust Control Systems

#### CEI Enterprises, Inc. An Astec Co.

245 Woodward Rd. SE ALbuquerque, NM 87102 Primary Contact: Jim Johnson Phone: (423) 443-0877 Fax: (505) 243-1422 Website: http://ceienterprises.com

Products/Services: Manufacture & Service Concrete & Asphalt Plants, RCC Mixers, Precast Plants & Mixers, Dust Control

Equip.

#### **Command Alkon**

1800 International Park Dr. #400

Birmingham, AL 35243 *Primary Contact:* Michael Wilson

Phone: (800) 624-1872 Fax: (205) 870-1405

Website: http://commandalkon.

com

Products/Services: Batching Controls, Dispatching and Accounting Software, Production/Quality Control Software and Performance Management Software

#### **Haarup North America**

12695 N.E. Marx St., Bldg #112 Portland, OR 97230 Primary Contact: John Higgins Phone: (615) 456-1138 Fax: (503) 206-8892 Website: http://haarup.com Products/Services: Mixers, Batch Plants, Conveyors, Silos, Moisture Probes, Dust Collection Systems, Admixture & Color Systems

#### Stephens Mfg Co. Inc.

PO Box 488 Thompkinsville, KY 42167 Primary Contact: Greg High Phone: (270) 487-6774 Fax: (270) 487-8368

Website: http://stephensmfg.com Products/Services: Portable concrete plants central dust collectors, vents, stationary concrete plants silos conveyors, Precast equipment, Ready mix reclaimers, material handling systems, RCC mixers.

#### Systems & Controls 1850 Old Hwy 95

Lenoir City, TN 37771

Primary Contact: Mark
McHenry
Phone: (865) 988-8583

Fax: (865) 988-0397

Website: http://
systemsandcontrols.com
Products/Services: Stephens
Concrete Plants, Control
Solutionsbatch Computers,

Badger Meters, Hydronix Moisture Probes, Scales Service

and Calibration

PO Box 6212

#### The Vince Hagan Co.

3500 Oak Lawn Ave. Dallas, TX 75219 Primary Contact: Fletcher

**Taylor** 

Phone: (615) 310-2018 Fax: (214) 331-9177

Website: http://vincehagan.com Products/Services: Concrete Batch Plants, RCC Mixers, Central Mix, Paving plants &

**Dust Collectors** 

#### CONCRETE PUMPING

#### **Concrete Pump Partners**

1309 Brown St. Nashville, TN 37203 Primary Contact: Jon Kemp Phone: (615) 299-9899 Fax: (615) 219-2154 Website: http://pumppartners.

com

Products/Services: Concrete

**Pumping Services** 

# CONSTRUCTION EQUIPMENT

#### Multivibe, Inc.

3125 N. Friendship Rd.
Paducah, KY 42001
Primary Contact: Joe Lindley
Phone: (270) 554-2615
Fax: (270) 554-0631
Website: http://multivibe.com
Products/Services: Vibratory
Screeds (Gas & Electic), Wall
Vibrators, Roller Screed, Power
Floats (Gas & Electric)

#### **Power Rental & Sales**

3653A Trousdale Dr. Nashville, TN 37204 *Primary Contact:* Brent Cornelius

Phone: (615) 837-1450 Fax: (615) 837-1452

*Products/Services:* Vertical forms, Masonry Supplies, Power

Tools & Grinders

#### ENGINEERING/ TESTING LABS

#### **AMEC Foster Wheeler**

3800 Ezell Rd. Suite 100

Nashville, TN 37211 Primary Contact: Justin W

Farmer

Phone: (615) 333-0630 Website: http://amecfw.com Products/Services: Engineering

Services

#### **ATC Group Services**

2690 Memorial Dr.

Suite D

Murfreesboro, TN 37129 Primary Contact: Owen Massey Phone: (615) 653-2657

Website: http://atcgroupservices.

com

Products/Services: Concrete Acceptance Testing/QA, QC, Soil Mechanics, Geotechnical Investigation, Full Lab for Construction Materials Testing.

#### Bacon Farmer Workman Eng.&Testing

PO Box 120 Paducah, KY 42002 Primary Contact: Mark Workman

Phone: (270) 443-1995 Fax: (270) 443-1904 Website: http://bfwengineers.

com

Products/Services: Construction Materials testing & inspections, civil, structural, transportation & surveying

## Building & Earth Sciences, Inc.

5545 Derby Dr. Birmingham, AL 35210 Primary Contact: Trace Higgins Phone: (205) 836-6300 Fax: (205) 836-9007

Website: http://buildingandearth.

com

Products/Services: Engineering

Services

#### **CDM Smith**

1100 Marion Street Suite 300 Knoxville, TN 37921 Primary Contact: Jeff Widner Phone: (865) 963-4300 Fax: (865) 963-4301 Website: http://cdmsmith.com Products/Services: Consulting

**Engineering Firm** 

#### Construction Materials Lab/ DBA, Inc.

PO Box 9449 Knoxville, TN 37920 Primary Contact: Johnny Quillen

Phone: (865) 573-6122
Fax: (865) 573-1817
Website: http://construction
materialslaboratory.com
Products/Services: ASTM
C33,ASTM C1260,
ASTMC1293, Comprehensive
Strength, AASHTO Accredited

## Construction Quality Consultants

1579 Three Place Memphis, TN 38116 Primary Contact: John Tingley Phone: (901) 398-0477 Fax: (901) 398-7970 Products/Services: Engineering services

#### Earth Science Engineering, LLC 201 W. Dunbar Cave Rd

Clarksville, TN 37040 Primary Contact: Chris Casteel Phone: (205) 836-6300 Fax: (205) 836-9007 Website: http://eseng.us Products/Services: Engineering Services

#### ECS Central, PLLC

318 Seaboard Lane
Suite 208
Franklin, TN 37067
Primary Contact: Carol Markum
Phone: (615) 885-4983
Fax: (615) 885-2311
Website: http://ecslimited.com
Products/Services:
Engineering Consulting and
Testing for Construction
Materials, Geotechnical and
Environmental, concrete coring

# Engineering & Testing Solutions, LLC

Sevierville, TN 37864
Primary Contact: Michael
Whaley
Phone: (865) 428-4468
Fax: (865) 932-3009
Website: http://ets-tn.com
Products/Services: Geotechnical
& Constructions Materials
Testing, Retaining wall design,
Laboratory testing, & drilling.

#### **Environmental Compliance Services**

3144 Stage Post Dr., Suite 112
Bartlett, TN 38133
Primary Contact: Dave Schmidt
Phone: (615) 509-6012
Website: http://ecsconsult.com
Products/Services: Geotechnical
& Construction Material Testing
Services. Monitor Concrete
Testing, Fill Placement, Density
Testing & Steel Inspection.

#### **GEOServices, LLC**

2561 Willow Point Way Knoxville, TN 37931 Primary Contact: Josh Eslinger Phone: (865) 539-8242 Fax: (865) 539-8252 Website: http://tennessee geotechnicalengineering.com Products/Services: Geotechnical, construction materials, natural resources engineering

#### Geotechnology Inc.

3312 Winbrook Dr.
Memphis, TN 38116
Primary Contact: Justin
Donovan
Phone: (901) 353-1981
Fax: (901) 353-2248
Website: http://geotechnology.com
Products/Services: Engineering
services

#### **Geotek Engineering Co.**

2909 Elizabeth St.
Nashville, TN 37211
Primary Contact: Rami Mishu
Phone: (615) 833-3800
Fax: (615) 833-4097
Website: http://geotektn.com
Products/Services: Geotechnical
Engineering and Construction
Materials Testing

# Affiliate Members

## Goodwyn, Mills & Cawood,

3310 West End Ave.
Suite 420
Nashville, TN 37203
Primary Contact: Patrick
O'leary
Phone: (615) 333-7200
Fax: (615) 333-0529
Website: http://gmcnetwork.com
Products/Services: A multidiscipline A/E firm, regionally
located in the southeastern
portion of the US.

#### HDR Inc.

750 Old Hickory Blvd.#1 Suite 200 Brentwood, TN 37027 Primary Contact: Jeff Glass Phone: (615) 399-9090 Website: http://hdrinc.com Products/Services: Roadway & Bridge Design, Geotechnical, Surveying, Construction Engineering & Inspection, Environmental Services

#### K.S. Ware & Associates LLC

54 Lindsley Ave.
Nashville, TN 37210
Primary Contact: Kathryn S.
Ware
Phone: (615) 255-9702
Fax: (615) 256-5873
Website: http://kswarellc.com
Products/Services: Concrete,
Asphalt, and Aggregate Testing

#### **KSV Engineering, PLLC**

401 N. Tyron Street 10th Floor Charlotte, NC 28202 Primary Contact: James Slusher Phone: (704) 998-5553 Website: http://ksvgroup.com Products/Services: Engineering services

# Patriot Eng & Environmental, Inc.

109 Space Park North Goodlettsville, TN 37072 Primary Contact: Andy Ferris Phone: (615) 528-4441 Fax: (615) 528-5300 Website: http://patrioteng.com Products/Services: Construction Materials Testing & Inspection, Special Inspections, Geotechnical Engineering, Environmental Consulting.

#### **Professional Engineers, Inc.**

PO Box 31343 Knoxville, TN 37930 Primary Contact: David K. Berry Phone: (865) 690-8262 Fax: (423) 690-4473 Products/Services: Field & Laboratory testing of concrete, grout & mortar

#### PSI Inc.

751 South 5th St.
Nashville, TN 37206
Primary Contact: Ted
Kisselovich
Phone: (615) 244-8990
Fax: (615) 242-1618
Website: http://psiusa.com
Products/Services: ASHHTO
Certified Laboratory, ARML
(ASTM E329), ACI, ASNT &
CWI

#### Ragan-Smith Associates, Inc.

PO Box 60070 Nashville, TN 38206 Primary Contact: Jay Floyd Phone: (615) 244-8591 Fax: (615) 244-6739 Website: http://ragansmith.com Products/Services: Engineering Services

#### Ross Bryan Associates,Inc.

227 French Landing Dr.
Suite 500
Nashville, TN 37228
Primary Contact: Donald E.
Yarbrough
Phone: (615) 329-1300
Fax: (615) 327-4446
Website: http://rossbryan.com
Products/Services: Structural

Engineering

#### S&ME, Inc.

1413 Topside Road Louisville, TN 37777 Primary Contact: John Pearson Phone: (865) 970-0003 Fax: (865) 970-2312 Website: http://smeinc.com Products/Services: Concrete Testing, Soil & Rock Testing, Aggregate Testing, Construction Monitoring Services, Geotechnical Engineering

#### Smith Seckman Reid, Inc.

2995 Sidco Dr.
Nashville, TN 37204
Primary Contact: Steve Lane
Phone: (615) 383-1113
Fax: (615) 386-8469
Website: http://ssr-inc.com
Products/Services: Engineering
Services to Private & Public
Entities, Pervious Certified

## Stantec Consulting Services, Inc.

601 Grassmere Park Rd. Suite 22 Nashville, TN 37211 Primary Contact: Steven Field Phone: (615) 885-1144 Fax: (615) 885-1144 Website: http://stantec.com Products/Services: Engineering Services

#### Terracon Consultants, Inc.

5217 Linbar Drive Suite 309 Nashville, TN 37211 Primary Contact: Nick Fuller Phone: (615) 333-6444 Fax: (615) 333-6443 Website: http://terracon.com Products/Services: Construction Materials, Environmental, Geo-technical Engineering, Engineering & Consulting Services

#### Terra-Nova Engineering

170-D East Main Street
#124
Hendersonville, TN 37075
Primary Contact: Daniel D.
Terranova
Phone: (615) 509-6012
Website: http://terranovaengineering.com
Products/Services: Provide
Geotechnical & Construction
Materials Testing, Monitor
Concrete Testing, Fill Placement
& Density Testing, & Steel

## **Thompson Engineering, Inc.** 630 Chestnut St.

Chattanooga, TN 37402
Primary Contact: Randy E
Brown
Phone: (423) 756-7970
Fax: (423) 756-7950
Website: http://
thompsonengineering.com
Products/Services: Consulting,
Inspection, Testing, Survey &
Design

#### TTL, Inc.

5010 Linbar Drive

Inspection

Suite 153
Nashville, TN 37211
Primary Contact: Martin
Medley
Phone: (615) 331-7770
Fax: (615) 331-7771
Website: http://ttlinc.com
Products/Services: Geotechnical
Engineering, Construction and
Material Testing, Environmental
Testing

# Vaughn & Melton Consulting Eng.

1909 Ailor Ave.

Knoxville, TN 37921

Primary Contact: Roger B.

Long

Phone: (865) 546-5800

Fax: (865) 546-4714

Website: http://vaughnmelton.

com

Products/Services: Consulting

Engineering Full CEI Services
Work with TDOT & Local
Governments

#### Volkert Inc.

1428 Chestnut St.
Chattanooga, TN 37402
Primary Contact: Jim Floyd
Phone: (423) 842-3335
Fax: (423) 842-8630
Website: http://volkert.com
Products/Services: Engineering,
Surverying and Construction
Engineering and Inspection
(CEI)

#### MATERIAL SUPPLIERS

#### **Butterfield Color Co.**

625 W. Illinois Ave. Aurora, IL 60506 Primary Contact: Jim Mullins Phone: (317) 966-1980 Fax: (630) 906-1982 Website: http://butterfield.com Products/Services: Decorative Concrete Products, Integral Color, Stamping Tools, Training, Stains, Overlays

#### **Clemons Concrete Coatings**

505 Cave Rd.
Nashville, TN 37210
Primary Contact: Rich Sanders
Phone: (615) 872-9099
Fax: (615) 872-9052
Website: http://ccc-usa.com
Products/Services: Sealers,
Retarders, Curing Compounds,
Stains, and Form Release

#### **Interstar Materials**

5762 Citadel
Rockvale, TN 37153
Primary Contact: Chris
Davenport
Phone: (615) 438-0191
Fax: (618) 533-3636
Website: http://interstar.ca
Products/Services: Distributor
Concrete Color Pigments
(powder & granular),
Admixtures, Fiber, Automated
Color Dispensers

#### **Scotwood Industries**

12980 Metcalf Ave.
Suite 240
Overland Park, KS
Primary Contact: Mike Dolin
Phone: (314)566-4153
Fax: (913)851-3553
Website: http://
scotwoodindustries.com
Products/Services: 32% Calcium
Chloride Concrete Accelerator,
Dust Control Materials

#### Sicalco, Ltd.

522 Chestnut St.
Suite GB
Hinsdale, IL 60521
Primary Contact: Frank Sibr
Phone: (630) 371-2655
Fax: (630) 371-1026
Website: http://sicalco.net
Products/Services: Distributor of
Liquidow(tm) Calcium Chloride,
Pealdow, Dowflake Xtra

#### **Solomon Colors/Brickform**

4050 Color Plant Rd

Springfield, IL 62702
Primary Contact: Todd Rose
Phone: 800-624-0261
Office: (217) 503-6126
Website: http://solomoncolors.
com
Products/Services: Colors
for Concrete Liquid, Dry, &
Granular, Decorative Concrete
Stains, Stamps, Sealers, Ultra-

#### PRECAST

fiber

#### **Bradley Tank & Pipe, LLC**

PO Box 3146 Cleveland, TN 37328 Primary Contact: Eddie Johnson Phone: (423) 479-4482 Fax: (423) 476-4527 Products/Services: Redi-Rock Retaining Walls, Sanitary/Storm-Manholes,Utility Structures, Grease Interceptors & Water Quality Structures

#### C.R. Barger & Sons, Inc.

PO Box 370
Kingston, TN 37763
Primary Contact: Eric Barger
Phone: (865) 270-8080
Fax: (865) 270-8079
Website: http://bargerandsons.com
Products/Services: Retaining
Wall Blocks, Wet Wells,
Electrical Vaults, Manholes,
Structures. Box Culverts. NPCA

#### Columbia Precast, LLC

Certified Plant

PO Box 1499 Columbia, TN 38402 Primary Contact: Joe Taylor Phone: (931) 381-1074 Fax: (931) 381-3328 Website: http://columbiaprecast.com

Products/Services: Architectural

Precast

#### **Forterra Building Products**

200 42nd Avenue North Nashville, TN 37209 Primary Contact: Marcus Barnett Phone: (615) 889-0700 Fax: (615) 354-5170 Website: http:// forterrapipeandprecast.com Products/Services: Precast Concrete Pipe, Box Culverts, Structures

#### **Gate Precast Co.**

1 Bluegrass Drive Ashland City, TN 37015 Primary Contact: James Pearson Phone: (615) 792-4871 Fax: (615) 792-7608 Website: http://gateprecast.com Products/Services: Precast concrete -wall panel-column covers-spandralls

#### **Ross Prestressed Concrete**

PO Box 6299 Knoxville, TN 37914 Primary Contact: David Miller Phone: (865) 524-1485 Fax: (865) 637-0831 Website: http://rossprestress.com Products/Services: Precast & Prestressed Concrete Members, Hollowcore Plank

#### TRUCKING

#### Pyles Transport, Inc. 185 Athens Dr.

Nashville, TN 37210 Primary Contact: Mike Benedict Phone: (800) 206-2063 Website: http://pylestransport.

com

*Products/Services:* Transporting Cement, Fly Ash, Lime & Other Dry Materials

# TRUCKS & EQUIPMENT

#### Con-Tech Mfg.,Inc.

67079 170th Ave.
Dodge Center, MN 55927
Primary Contact: Dean Bungum
Phone: (507) 374-2239
Fax: (507) 374-2548
Website: http://ctmmixers.com
Products/Services: Concrete
Truck Mixers & Parts

#### **McNeilus Truck**

PO Box 367
Villa Rica, GA 30180
Primary Contact: Brad Towler
Phone: (770) 459-5151
Fax: (770) 459-0068
Website: http://
mcneiluscompanies.com
Products/Services: Distributor
for Trucks and Mixers, Designed
for Production & Safety

#### **Terex Advance Mixer**

7727 Freedom Way
Fort Wayne, IN 46898
Primary Contact: David Rinas
Phone: (260) 497-7028
Fax: (260) 969-4528
Website: http://terexrb.com
Products/Services: Front & Rear
Discharge Ready Mix Trucks,
All Parts & Service

## Contractor Members

#### **Advantage Const. Services**

1208 Hwy 47 E Dickson, TN 37055 Primary Contact: Trent Smith Phone: (615) 740-8777 Fax:(615) 441-8776 Website: www.advantageconst.

net/

Products/Services: Construction

Services

#### American Constructors, Inc.

PO Box 120129 Nashville, TN 37212 Primary Contact: John Madole Phone: (615) 329-0123 Fax:(615) 320-7966 Website: www.amconst.com Products/Services: Construction manager/General Contractor

#### **APAC Tennessee, Inc.**

PO Box 13427

Memphis, TN 38113 Primary Contact: Clifton W. Keathley Phone: (901) 947-5600 Fax: (901) 947-5699 Website: www.apactn.com Products/Services: Concrete & Asphalt Paving, Aggregate Base, Cold Milling, Soil Stabilization.

# Aubrey Black Decorative Concrete

232 Morgan Rd Trenton, GA 30752 Primary Contact: Aubrey Black Phone: (706) 398-3247 Fax:(706) 398-0344 Website: www.abcincrete.com Products/Services: Stamped Concrete, Spray-Deck, Stamped Concrete Overlay, Acid Staining

#### **Baltz & Sons Concrete**

955 Estate Dr.
Eads, TN 38028
Primary Contact: Kevin Baltz
Phone: (901) 465-4337
Website: baltzconcrete.com
Products/Services: Decorative
& Stamped Concrete, Pervious
Concrete, Patios, Driveways,
Pool Decks

#### **Bell & Associates**

PO Box 363 Nashville, TN 37024 Primary Contact: Darek Bell Phone: (615) 373-4343 Fax:(615) 370-9887 Website: www.balp.com Products/Services: General Contracting, Tilt-Up, Commercial, Bridges, Parking Garages

#### **Blount Contractors, Inc.**

PO Box 5088 Maryville, TN 37802 Primary Contact: William Hall Phone: (865) 981-9090 Fax:(865) 981-9096 Website: www.blountcontracting.com Products/Services: Full Service Concrete Contractor

#### **Brindley Construction**

PO Box 303 Pulaski, TN 38478 Primary Contact: Kathy Pigg Phone: (931) 363-4544 Fax:(931) 363-1503 Website: www.brindleyconst.com/ Products/Services: Concrete Installer

#### **BurWil Construction Co.**

PO Box 637 Bristol, TN 37621 Primary Contact: Nick Self Phone: (423) 968-4158 Fax:(423) 968-3199 Website: www.burwil.com/ Products/Services: Concrete Services

#### **Cement Masons Local 78**

PO Box 3130 Knoxville, TN 37927 Primary Contact: Jeff Whitehead Phone: (865) 522-3000 Products/Services: Concrete Installer

#### **Cement Masons Local 909**

2001 Elm Hill Pike
Nashville, TN 37210
Primary Contact: Ronnie McClure
Phone: (615) 406-3916
Fax: (615) 884-3111
Website: www.opcmia.org
Products/Services: Representing
Trained Plasters & Cement Masons
for Promoting Quality of Product

#### **Charter Construction Inc.**

PO Box 90970 Nashville, TN 37209 Primary Contact: Turner Talley Phone: (615) 383-8464 Fax:(615) 292-6575 Products/Services: Concrete Subcontractor, Tilt-Up & Commercial

## Dempster Poured Foundations LLC.

PO Box 11331

Knoxville, TN 37939

Primary Contact: Ross

Dempster

Phone: (865) 755-0869

Fax: (865) 521-6322

Website:

dempsterpouredfoundations.com

Products/Services: Poured In

Place Walls

#### Denham-Blythe Co.,Inc.

855 Springfield Hwy Goodlettsville, TN 37027 Primary Contact: Vance Hohn Phone: (615) 855-2244 Fax:(615) 855-2249 Website: denhamblythe.com Products/Services: Design-Build Building Construction Services to Industrial, Institutional & Commercial Facilities

#### **Dusty & Sons Concrete, LLC**

2478 Greens Mill Rd.

Columbia, TN 38401

Primary Contact: Josh Cornwall

Phone: (931) 486-1311

Fax:(931) 487-9895

Website: dustyandsonsconcrete.
com

Products/Services: Concrete

Walls, Footings, Flatwork,
Stamped Concrete, Driveways,
Acid Staining, Spray on Water

Proofing, Exterior Concrete

Countertops, Decorative, Cast in

Place & Pervious

# Fulmer Concrete Finishing Co. Inc.

4325-B Jersey Pike Chattanooga, TN 37416 Primary Contact: James Fulmer Phone: (423) 855-1551 Fax: (423) 893-9949 Website: fulmerconcrete.com Products/Services: Commercial Concrete Contractor, Finishing, Turn-Key Concrete Contractor

#### George Witherspoon Concrete

3992 Buffalo Rd Summertown, TN 38483 Primary Contact: George Witherspoon Phone: (931) 334-9785 Products/Services: Concrete Installer

#### Glenn E. Mitchell & Co., Inc.

3583 Louisville Road Louisville, TN 37777 Primary Contact: Andy Mitchell Phone: (865) 588-5135 Fax:(865) 588-5013 Website: gemitchellco.com Products/Services: Poundations, Formed Walls, Fine Grading of Slabs, Place and Finish Slab Work, Structural Slabs, Pervious & Commercial

#### Hamilton-Elles, Inc.

2056 Fletcher Creek Dr. #102 Memphis, TN 38133 Primary Contact: Dave Hamilton Phone: (901) 213-9320 Fax:(901) 213-9322 Website: hamilton-elles.com Products/Services: Concrete Finishing

#### **Hawkins Asphalt Paving, LLC**

PO Box 292

Wartrace, TN 37183
Primary Contact: Chris V.
Hawkins
Phone: (931) 389-9671
Fax:(931) 389-9775
Website: hawkinspaving.com
Products/Services: Paving of
City Streets, Subdivisions,
Churches, Driveways &
Pervious Concrete

#### Howard W. Pence, Inc.

342 E. Dixie Ave. Elizabethown, KY 42701 Primary Contact: David Pence Phone: (270) 737-8723 Fax:(270) 765-5713 Website: hwpence.com Products/Services: Concrete Services

#### **HR Concrete Solutions, LLC**

9213 Pine Brook Dr. Knoxville, TN 37922 Primary Contact: James Reeves Phone: (865) 335-2346 Products/Services: CIP Concrete, Decorative Concrete, Footings & Foundations, Flatwork, All Concrete Applications

#### J & S Construction Co.Inc.

1843 Foreman Dr. Cookeville, TN 38501 Primary Contact: Jack Stites Phone: (931) 528-7475 Website: jsconstruction.com Products/Services: Commercial & Industrial building Contractor

#### **JAY-TON Construction Co.**

PO Box 142 Burlison, TN 38015 Primary Contact: Chase Sellers Phone: (901) 476-1487 Fax:(901) 476-5629 Website: jay-ton.com Products/Services: Commercial Concrete Placement for Manufacturing, Energy Facilities, Distribution Centers & Warehouses

#### Jenkins & Jenkins, Inc.

PO Box 182 Centerville, TN 37033 Primary Contact: Ken Jenkins Phone: (931) 729-3056 Fax:(931) 729-9320 Products/Services: Bridge construction, Bridge Repair, Bank Stabilization, Box Culverts & Endwalls

# Jinks Concrete Contractors Inc.

1200A Hawkins Rd

Sweetwater, TN 37874

Primary Contact: JoAnna Jinks

Phone: (423) 337-0073

Website:
jinksconcretecontractors.com

Products/Services: Concrete
Finishers, Pervious Concrete,
Decorative Concrete, Curbs,

#### Jones Bros. Inc.

Retaining Walls

PO Box 727 Mt. Juliet, TN 37121 Primary Contact: Kevin Hinson Phone: (615) 754-4710 Fax:(615) 758-9412 Website: jonesbrosinc.com/ Products/Services: Road and Bridge Construction

#### **Josh LeFevre Construction, LLC**

2097 N. Pkwy #102 Jackson, TN 38301 Primary Contact: Josh LeFevre Phone: (731) 425-9222 Products/Services: Concrete Structures, RCBC, Bridges, Drainage, Flatwork & Finishing, Pervious Certified

#### KCS Construction, LLC

PO Box 1939 Columbia, TN 38402 Primary Contact: Wade Kincaid Phone: (931) 490-9782 Fax:(931) 840-4917 Website: kcsllc.com Products/Services: Residential & Commercial Concrete, G.C. Services, Pervious Certified

#### L.E. Myers Co.

401 Chestnut Street Suite 120 Chattanooga, TN 37402 Primary Contact: Rob Henson Phone: (423) 265-4441 Fax:(423) 265-6649 Website: lemyers.com Products/Services: Place Foundations for Substations & Transmission Line Projects

#### **Lampley Construction Inc.**

PO Box 696
Fairview, TN 37062
Primary Contact: Leonard
Lampley
Phone: (615) 799-2088
Fax:(615) 799-7930
Products/Services: Concrete
Services, Commercial &
Residential

#### Lithko Contracting Inc.

5207 Linbar Drive
Nashville, TN 37211
Primary Contact: Chris Dittman
Phone: (615) 834-8773
Fax:(615) 837-9769
Website: lithko.com
Products/Services: Total
Package Concrete Contractor

#### **Mid-State Construction**

PO Box 351 Livingston, TN 38570 Primary Contact: Nick Davis Phone: (931) 823-7345 Fax:(931) 823-7646 Website: mid-stateconstruction. com Products/Services: Concrete Structures, Bridge Repair Contractor, General Contracting & Geothermal.

#### **Morton and Associates**

1105 Legacy Lake Circle Collierville, TN 38017 Primary Contact: Tommy Morton Phone: (901) 870-2000 Fax:(901) 861-0638 Products/Services: Commercial, Floor Slabs, Foundations, Tilt Wall Construction

#### Nsite, Inc.

PO Box 150 Milan, TN 38358 Primary Contact: Bill Smith Phone: (731) 695-5663 Products/Services: General Contractor Specializing in Downtown Improvement Projects, Certified Pervious Installer

#### Pavecoat, LLC

815 Cherokee Ave.

Nashville, TN 37207

Primary Contact: Rodney M.

Jordan

Phone: (615) 401-7590

Fax:(615) 401-7592

Website: pavecoatllc.com

Products/Services: Paving,
Striping, Seal Coating & Line
Striping, Excavation/Grading,
Drainage & Placing Concrete

#### Reese Enterprises Inc.

PO Box 1212
Goodlettsville, TN 37070
Primary Contact: Greg Reese
Phone: (615) 672-9234
Fax:(615) 672-2071
Website: reiconcrete.com/
Products/Services: Decoratvie
Concrete, Foundations & Walls,
Commercial Place & Finish,
Highrise Post Tension mixes,
Concrete Flatwork & Pervious,
Commercial

#### **SMC Commercial LLC**

810 E Gov. John Sevier Hwy Knoxville, TN 37920 Primary Contact: Jason Dunaway Phone: (865) 851-9236 Fax: (865) 622-6796 Products/Services: Concrete Services

#### Southern Constructors, Inc

PO Box 9476

Knoxville, TN 37940

Primary Contact: Richard Huskey
Phone: (865) 579-5351

Fax: (865) 579-4328

Website:
southernconstructorsinc.com
Products/Services: General
Contractor Specializing
in Infrastructure- Water &
Wastewater Plants, Pump
Stations, Bridge Repairs,
Commercial & Industrial Bldgs

#### Taylor's Concrete Service, Inc.

151 Old Lafayette Road Big Rock, TN 37023 Primary Contact: Samuel Taylor Phone: (931) 241-2125 Products/Services: Contractor

#### **Vintage Resurfacing**

915 Dove Lane Murfreesboro, TN 37128 Primary Contact: Larry Pippin Phone: (615) 586-2790 Fax:(615) 471-1574 Website: vintageresurfacing.com Products/Services: Decorative Concrete Services, Resurfacing, Polishing, Commercial & Residential

#### Wright Brothers Const. Co. Inc.

PO Box 437 Charleston, TN 37310 Primary Contact: Mitchell Simpson Phone: (423) 336-2261 Fax:(423) 336-2079 Website: wbcci.com Products/Services: Bridges, Culverts, Retaining Walls, Concrete Structural Items



# NRMCA Pervious Certified Installers/Technicians

NAME	CITY C	ERTIFICATION	EXP. DATE	NAME	CITY CE	RTIFICATION	EXP. DATE
Alan Sparkman	Nashville	Craftsman	9/20/20	Greg Harris	Knoxville	Technician	5/7/20
				Heath Haun	Knoxville	Technician	5/7/20
Jeremiah Anthony Chamber		Concrete Installer		Marty D. Hawkins	Chattanooga	Technician	6/20/18
Sarah Egan		Concrete Installer	6/12/18	Chris Hawkins	Wartrace	Technician	1/28/20
Chris Hudson		Concrete Installer	6/4/19	James Hawkins	Maryville	Technician	5/7/20
Thomas Rollins		Concrete Installer Concrete Installer	9/3/19 11/1/17	John Kevin Haynes	Nashville	Technician	10/3/18
William L. Smith	Milani (	concrete installer	11/1/1/	Mark D. Heinzer	Chattanooga	Technician	6/20/18
Scott Adams	Murfreesboro	Technician	11/1/17	Gregory Herold	Chattanooga	Technician	6/20/18
John Anderson	Nashville	Technician	11/1/17	James Higdon	Chattanooga Franklin	Technician Technician	6/20/18 6/20/18
Greg Appleby	Memphis	Technician	8/22/17	Teagan Hitt	Knoxville		9/21/20
Richard Balboa	Knoxville	Technician	9/21/20	Timothy Horton	Chatanooga	Technician	12/3/20
Michael Baldoni	Franklin	Technician	6/12/21	Bret Henry Howell	•	Technician Technician	3/6/21
Paul R. Barber	Murfreesboro		6/27/17	Sangchul Hwang Dennis Irwin	Mayaguez Knoxville	Technician Technician	5/7/20
Amanda Barnes	Nashville	Technician	6/27/17	Arijanto Istandar	La Habra	Technician	4/19/20
Richard Bastien	Knoxville	Technician	9/21/20	Greg Jackson	Nashville	Technician	11/1/17
James L. Beaudoin	Nashville	Technician	6/27/17	Robert Jacques	Memphis	Technician	8/22/17
Richard Becker	Maryville	Technician	6/20/18	Jay Jinks	Sweetwater	Technician	5/7/20
Tyler Bell	Mt. Juliet	Technician	7/7/16	Jacob Jinks	Sweetwater	Technician	5/7/20
Adam Bennett	Goodlettsville		9/3/19	Allen Jones	Chattanooga	Technician	6/20/18
Aubrey Black	Lookout Mounta		6/27/17	David E. Keys	Sevierville	Technician	9/11/16
Bill Blackman	Knoxville	Technician	5/7/20	John T. Kinder	Chattanooga	Technician	6/20/18
Bate Bond	Brownsville	Technician	11/1/17	Darryl Kobeck	Summertown	Technician	9/3/19
Herbert Brabson Jr.	Knoxville	Technician	4/12/18	Austin Litton	Knoxville	Technician	4/12/18
Herbert Brabson Sr.	Knoxville	Technician	4/12/18	Tony Madewell	Chattanooga	Technician	6/20/18
Walt Brown	Seymour	Technician	6/20/18	Steve Mahaney	Castalin Springs		7/7/16
Daniel Bugbee	Gallatin	Technician	11/6/16	Joel Marquez	Nashville	Technician	1/9/19
Tyler Burns	Woodbury	Technician	11/1/17	Nic Masters	Mt. Juliet	Technician	7/7/16
Todd L. Butler	Knoxville	Technician	9/21/20	Ronnie McClure	Madison	Technician	4/5/21
Jonathan M. Cantrell	Nashville	Technician	10/3/18	Timothy Blake McDade	Ooltewah	Technician	6/27/17
Stephanie Carlson	Oak Ridge	Technician	5/7/20	Eric McElroy	Nashville	Technician	9/3/19
Donald L. Childress	Knoxville	Technician	6/27/17	Mike McGaugh	Knoxville	Technician	9/21/20
Harry Chowansky III	Whitehouse Stati	on Technician	8/26/20	Douglas McMurdy	Knoxville	Technician	4/12/18
Thomas Clemons	Hermitage	Technician	7/7/16	Thomas McShane	Knoxville	Technician	4/12/18
Christopher R Clemons	Lebanon	Technician	7/7/16	Adam Meadors	Mt. Juliet	Technician	1/9/14
Edward Payton Conner	Oxford	Technician	6/27/17	Benjamin P. Menefee	Franklin	Technician	6/27/17
Robert Conti	Murfreesboro	Technician	6/27/17	Andres Meza	Memphis	Technician	11/1/17
Larry Cook	Pulaski	Technician	12/3/20	Matthew Millman	Milton	Technician	4/5/21
Troy Copeland	Chattanooga	Technician	6/20/18	Victor M. Morales	Cagnas	Technician	8/26/20
James R. Corley	Nashville	Technician	10/3/18	Nathan Mount	Knoxville	Technician	6/20/18
Ross Jackson Cramer	Old Hickory	Technician	7/7/16	Dustin Mumaw	Nashville	Technician	10/3/18
Tony D. Crass	Murfreesboro		6/12/21	Barry Oakley	Nashville	Technician	6/27/17
Victor M. Diaz	Caguas	Technician	8/26/20	Guarduno Quintero Oscar On		Technician	8/22/17
Thomas Diedrich	Knoxville	Technician	11/6/16	Jeff Owens	Louisville	Technician	11/13/19
Jimmy F. Dople	Knoxville	Technician	4/12/18	Karen L. Padgett	Chattanooga	Technician	6/20/18
William Cody Eaton	Nashville	Technician	6/27/17	Ricky Peterson	Knoxville	Technician	9/21/20
Charlie Ervin	Nashville	Technician	11/1/17	Marcus Petrilla	Reno	Technician	3/6/21
Timothy Forbes	Knoxville	Technician	4/12/18	Eric Petrilla	Reno	Technician	3/6/21
Walter John Freeman	Shelbyville	Technician	6/27/17	Steven Matthew Phalin	Lebanon	Technician	7/7/16
Erik Garduno	Memphis	Technician	8/22/17	Barry Poss	Dowelltown	Technician	6/12/18
John Gibson	Chattanooga	Technician	6/20/18	Alberto Quiroz	Memphis	Technician	8/22/17
Francisco Gomez	Memphis	Technician	8/22/17	Alberto Quiroz	Memphis	Technician	11/1/17
Don Green	Chattanooga	Technician	6/20/18	Glen D. Rager	Gallatin	Technician	9/3/19
Tony Hall	V m a: 11 -	Technician	9/11/16	Frankie Ramos-Castillo	Knoxville	Technician	5/7/20
Brad Hall	Knoxville	Technician	5/7/20	Javier Reyes	Memphis	Technician	8/22/17
Kevin Hall David Hamilton	Knoxville	Technician Technician	9/21/20	Kelli Richardson	Chattanooga	Technician	6/20/18
Kirk Harris	Memphis	Technician Technician	8/12/16 6/27/17	Romanos Edde Romanos	Beirut	Technician	2/4/18
Ralph Harris	Maryville Nashville	Technician	6/2//17	Andrew J. Rucker	Greenbriar	Technician Technician	11/6/16
Kaipii HaiH8	inasiiviile	recimician	0/20/18	Chad Rutledge	Murfreesboro	Technician	6/27/17

# NRMCA Pervious Certified Installers/Technicians

NAME	CITY	CERTIFICATION	EXP. DATE
Scott Sagraves	Chattanooga	Technician	6/20/18
Shannon Sayne	Knoxville	Technician	5/7/20
Ruben Segarra	Rio grande	Technician	8/26/20
John Segrest	Nashville	Technician	11/1/17
Jeffery A. Sikes	Rock Spring	Technician	6/20/18
Randy L. Simmons	Shelbyville	Technician	1/28/20
Justin Smithson	Goodlettsville	Technician	1/28/20
Terry Snelling	Knoxville	Technician	9/21/20
Anthony P. Snyder	Nashville	Technician	6/27/17
Paul Stevens	Memphis	Technician	8/22/17
J. Jeremy Swilley	Chattanooga	Technician	6/20/18
Brian Tedrow	Murfreesboro	Technician	6/27/17
Sisay Tessema	Colombia	Technician	12/3/20
Donna Thompson	Nashville	Technician	12/3/20

NAME	
Cory Tippens	Н
Chris Tuck	(
Dennie Underwood	Se
David Vargas	N
Gary S. Vincent	N
Erik Vollmer	Mu
Benton Wahl	N
Brandon Whitehead	K
Darren Wilbanks	Re
Timothy Seth Williams	Ch
Celecita Williams	Mu
John R. Wills	Gr
Jonathan Wooten	I
Jie Xu	Mu

CITY	CERTIFICATION	EXP. DAT
Harriman	Technician	12/3/20
Gallatin	Technician	11/6/16
Sevierville	Technician	9/11/16
Memphis	Technician	8/22/17
Nashville	Technician	10/3/18
Murfreesboro	Technician	6/27/17
Nashville	Technician	7/7/16
Knoxville	Technician	4/12/18
Readyville	Technician	7/7/16
Chattanooga	Technician	6/27/17
Murfreesboro	Technician	11/13/19
Greeneville	Technician	9/11/16
Lebanon	Technician	7/7/16
Murfreesboro	Technician	8/26/20



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This year,
MTSU CIM
is the most
traveled
department in
the College
of Basic &
Applied

MTSU CIM spent Spring Break 2016 along with the other three CIM schools left the U.S to be able to put theory into practice on a project in England. Students traveled to London and then on to the National Construction College in Bircham Newton, England, to participate in Constructionarium. During their week, two students from California State Chico, two students from NJIT, five students from Texas State and six students from MTSU along with Dr. John Schemmel from TX State and Mr. Jon Huddleston and Dr. Marcus Knight from MTSU constructed a scaled down replica of the Brewery Wharf Footbridge. The group was required to hold pre-con meetings each morning, bid and track expenses maintaining a profit and safe working conditions, conduct site layout and surveying, erect and tie rebar, build formwork, and pour and erect the bridge. Although long days with hard work, they were able to spend a day in London as tourists. Students from NJIT and MTSU were the first U.S. schools to participate in Constructionarium back in summer 2014 and we still maintain that title as of this spring.

Next, for the second year in a row, nine students from MTSU CIM traveled to the Dominican Republic to build concrete prisms to be placed in the ocean as artificial reef. The students spent 12 days in Sosua on the northern coast building and pouring up to four prisms per day. Several students were able to scuba dive with the local shop, Northern Coast Diving, to view the 19 prisms in the water from last year's project. At the end of the week, a few members of the group also formed and poured a concrete CIM to serve as a marker on the reef for years to come! Special thanks to Sosua by the Sea for allowing us to take over their back patio to work and to Northern Coast Diving for helping us acquire materials and for placing the prisms in the next few weeks.

Sciences!



Lastly, for eight weeks this summer, eight MTSU CIM students are interning in United Arab Emirates. The group is staying and working at Nael Cement Products in Al-Ain, about ninety minutes from Dubai and Abu-Dhabi. Not only is it a great cultural experience, but the students are also getting a variety of industry experience, too. The company they are working with is unique as they have multiple divisions in the one location, including a precast plant; ready-mix plant; cement manufacturing plant; aluminum, glass and steel divisions; and a contracting division as well. Several of the students have had internships in the States and are able to shed light on the differences in the processes or equipment used overseas to the group. There are lots of night pours due to the 115 plus degree temperatures each day! Students are using their weekends wisely to explore the area like going to Dubai for indoor snow skiing, swimming in the Persian Gulf, and visiting the top floor of the Burj Khalifa. Students are interning for another month. You can follow their adventures online at http://mtsucimuae2016. wordpress.com.

#### **CHECK OUT STUDENT ADVENTURES**

http://mtsucimuae2016.wordpress.com

# Info Link

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- 2014 Best Concrete Parking Lot, Comfort Inn Pulaski, Tenn.
- 2011 Best Concrete Home, Deer Valley Farms Concrete Contractor
- 2011 Best Concrete Parking Lot, Berkley Springs Multifamily Housing Complex

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Greg Lunn, President, 931-638-3206 Tommy Campbell, Vice President, 931-638-7188 Harold Glover, Office Mgr., 931-363-9060 Email us: lunn.gregory@yahoo.com

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