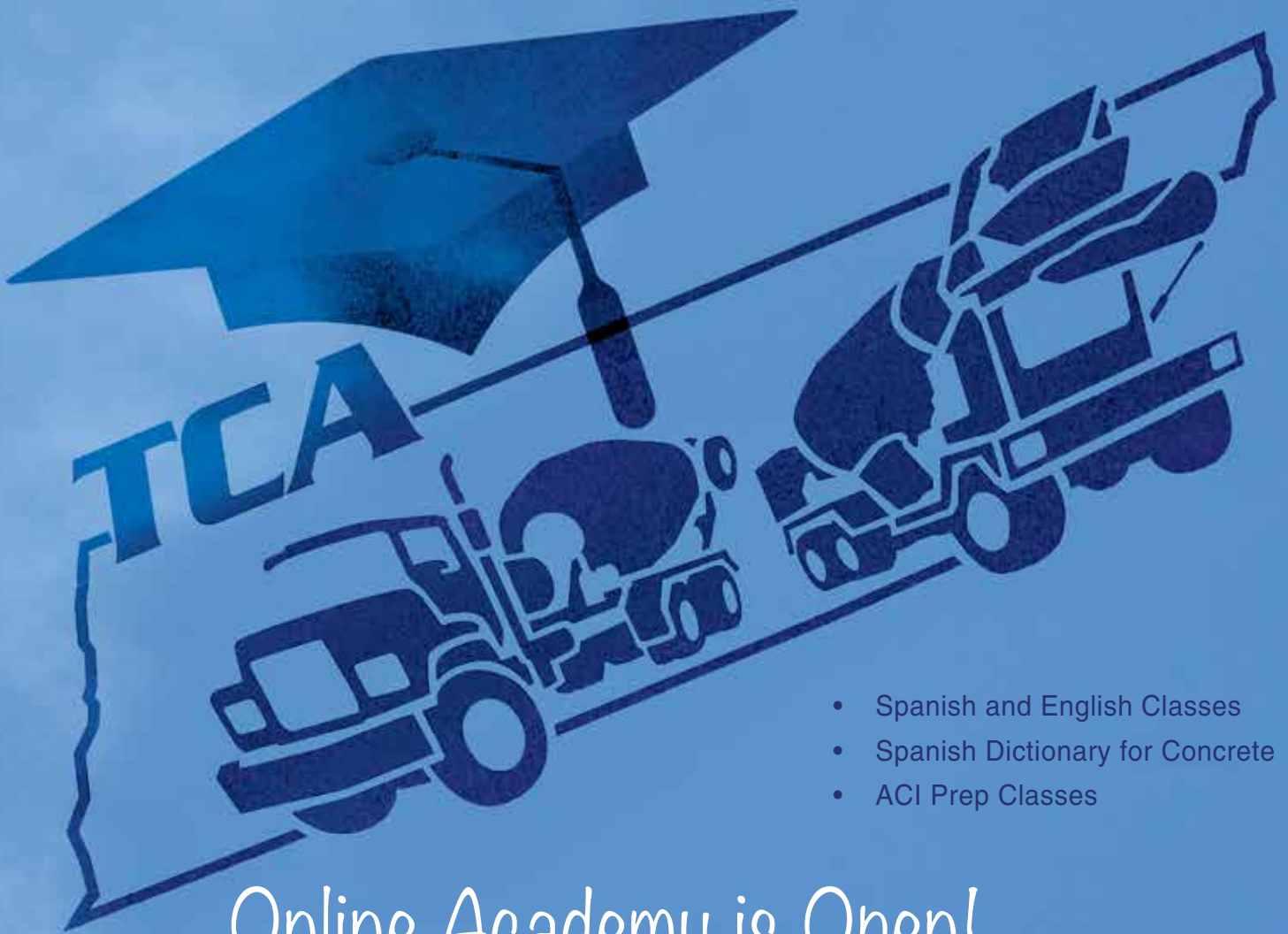


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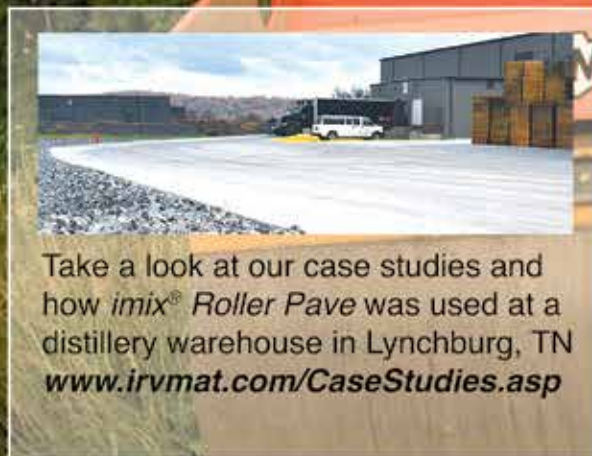


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Alan Sparkman

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Cole Dodds
2018 TCA President

The TCA Online Academy is just one way TCA is helping members improve. I encourage you to take advantage of all that TCA offers and to make time in your organization to train your most important assets—your people.

COSTS OF NOT TRAINING

Summer is here! The weather is hot and best I can tell all of us are busy. Being busy is a great thing (much better than the alternative!) but busyness can sometimes lead us to focus more on what's urgent (or seems to be) and not enough on what's important.

One big challenge that most ready mix producers face is keeping up with training for their people. Erratic work schedules, a backlog of business along with demanding customers, not enough mixer operators—it makes carving out consistent time for training very difficult.

What are the costs of NOT training? The list is long but here are just a few costs associated with lack of consistent training:

- Retention—people leave for jobs that invest in them—and the cost of replacing people is higher than you think.
- Mistakes that result in rejected loads or worse.
- Wear and tear on equipment
- Dissatisfied customers who often tell others about their bad experience

Our Tennessee Concrete Association (TCA) is working to help us by making training and education more accessible for our employees. TCA just launched our TCA Online Academy to provide affordable, quality training related to our product to all of our employees. If you haven't checked out the new learning system I encourage you to visit the TCA website (tnconcrete.org) and see what's it all about. There are courses already developed with your employees in mind and more are being developed as we speak.

The TCA Online Academy is just one way TCA is helping members improve. I encourage you to take advantage of all that TCA offers and to make time in your organization to train your most important assets—your people.

-Cole Dodds



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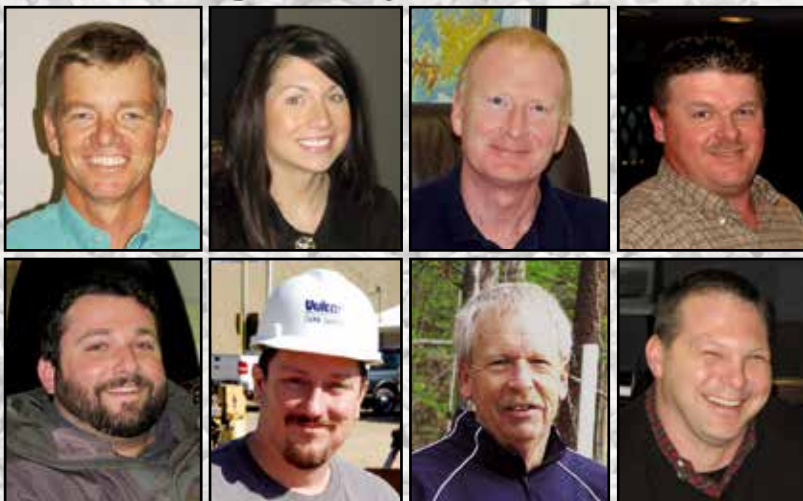
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EMPLOYEE SCARCITY



Alan Sparkman
Executive Director

1

You are competing for employees with all types of jobs, not just concrete or construction opportunities.

2

The balance of power has shifted—dramatically.

3

What people want and expect from a job—any job (including yours)—has changed.

Workforce Development—it's the phrase that everyone is using and its not just the construction industry who is consumed with the difficulty of finding and keeping good people. All sectors of the economy are faced with the same burning issue—where can we find qualified people to recruit and how do we keep them once we find them?

All indications are that this is not just a blip or a temporary condition of a robust economy. This condition of employee scarcity is the new normal across our economy and it may even be worse for construction and manufacturing than it is for other sectors. Statistics reveal that in the manufacturing sector there are far more people (Baby-boomers) retiring than can be replaced, let alone hiring enough talent to grow capacity. Add to this the fact that most new work-force entrants (that's code for young people like Millennials and Gen Z) don't even consider careers in the traditional blue-collar realms and you have a perfect storm of persistent employee scarcity. All of this has a number of important implications for the concrete industry to consider, including the three listed below:

FIRST, You are competing for employees with all types of jobs not just concrete or construction opportunities. There is only one manufacturing

company in Fortune's Top 100 Best Companies to work for list (Mars Wrigley Confectionery). So not only are you competing across the full spectrum of the economy, your concrete or construction business is at the very bottom of the list for most folks looking for their first opportunity. The standard image of a construction job for new job seekers is not 'cool' and seems more like a last-resort job rather than a first-choice career. Some of that disdain isn't deserved and the truth is that many concrete/construction positions have a lot to offer—the task for us is to do a much better job communicating the 'cool' opportunities and benefits that a construction career offers.

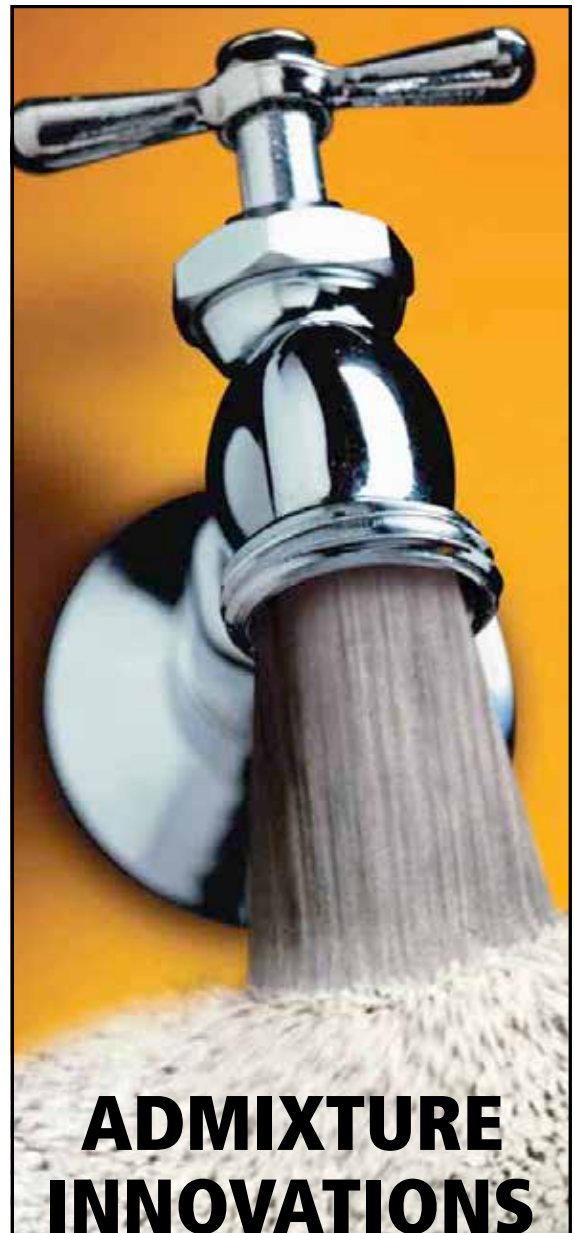
SECOND, the balance of power has shifted—dramatically. Employees, not employers have the upper hand in today's economy. Employees, not jobs, are the scarce commodity so employers have nowhere near the leverage they once had. In today's world employees are doing you a favor by just considering your open position. Add to this the fact that there is dramatically more transparency today about what various jobs pay and what they offer as benefits. Job seekers can get publicly available information about the culture of your workplace, your safety record (especially true for companies that operate trucks), and your environmental record before they even apply for

your position. In most cases it's easy for potential employees to know more about your organization than you know about them, even after reviewing their job application. All of this leads to...

THIRD, what people want and expect from a job—any job (including yours)—has changed. Work/life balance, opportunities to build skills, prospects for advancement, connection to purpose and passion are all important and part of the decision-making process for many potential employees. In case some of these terms are not familiar, let me translate. Work/life balance means regular schedules and limited overtime that provides the ability for your employees to attend their children's school activities or participate in their own softball league (even during the summer). Skill building means regular training that builds the employee's personal resume and expands their capabilities. And yes, that means they are more valuable not only to you but other employers so the competition to keep them with your organization DOES NOT END after you hire them. Those new skills also need to provide a path for advancement within your organization that should include higher compensation as well as new challenges and opportunities. Finally, potential employees today care a lot about whether or not your organization is making your local community a better place to live. Allowing employees to pursue a personal cause or passion as part of their work (or while on the clock) can be a powerful motivator for both recruitment and retention.

This landscape for employment seems completely alien to many of us who started our careers in the last century but the time for looking backward is long over. Focus your energy forward and think in terms of making your organization the very best place to work, period. Who knows—you might even find yourself on a Best Place to Work list with the other cool kids in the room!

—Alan Sparkman



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Determining Concrete Chloride Permeability More Efficiently

Part 3: Possible TDOT Surface Resistivity Specifications and Mixture Design Suggestions

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 final installment in a three part series of technology transfer articles. We hope that you find the information presented helpful in mixture design and evaluation. Part 3 presents possibilities for a TDOT surface resistivity specification and mixture design suggestions.

56-DAY SURFACE RESISTIVITY SPECIFICATION POSSIBILITIES

Table 1 shows the American Association of State Highway and Transportation Officials (AASHTO) category limits for surface resistivity (SR) and rapid chloride permeability (RCP). The chloride ion penetration categories, as listed in Table 1, would make reasonable standards for a SR specification for a TDOT Class D, bridge deck, mixture. TDOT recently considered establishing a new Class D-LP (lower permeability) portland cement concrete (PCC) mixture specification [3]. Prior to investigating SR, a limit of 1,200-coulombs at 56 days determined with the RCP test as per AASHTO T 277-07 [4], was under consideration. Table 2 shows possible TDOT specification limits for SR. Even if TDOT sets a different specification limit, the information presented should still be helpful.

The American Concrete Institute (ACI) recommends a statistically-based overdesign factor, known as margin, when designing concrete mixtures for compressive strength (see Figure 1). The authors recommend a similar procedure for designing concrete to meet a possible TDOT SR specification. The equation recommended is shown below:

$$[\text{Target} - (\text{Multiplier}) * (\text{Multi-lab COV from AASHTO TP 95-11}) * (\text{Target})] = \text{Specification Limit}$$

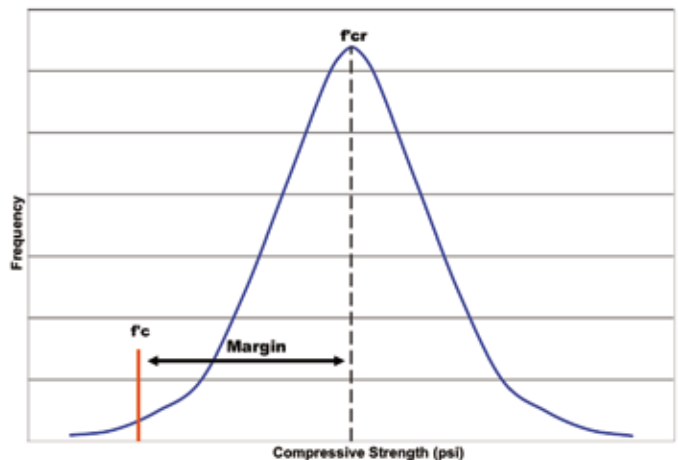


Figure 1: Relationship between Design (target) Compressive Strength f'_{cr} , Required (specified) Compressive Strength f'_c and Overdesign Margin (distance between them)

Selecting an SR Target Value

Table 3 shows AASHTO coefficients of variation (COV) for SR. The multi-laboratory COV will be used herein for two reasons. It is recommended by AASHTO if the cylinders were prepared by more than one technician, and it is also more conservative. The multiplier for the COV is a measure of how conservative the mixture designer wants to be. A higher probability of meeting the specification requires a larger multiplier which would correspond to a greater mixture cost. Table 4 shows the corresponding multipliers for various probabilities which range from extremely conservative to a 50-50 chance of meeting the specification. Table 4 also shows target design values for the five possible TDOT SR specifications at all five probabilities.

What SR Values Can Be Expected from a TDOT Class D Mixture at 56 Days?

Tables 5 and 6 display the mean 56-day SR results of several portland cement and supplementary cementing material (PC-SCM) combinations from four different Tennessee Technological University (TTU) projects. The number of SR replicates for each project is shown in row 1 of each table under the corresponding project title. The last column in each table shows a weighted (by number of replicates) average for each PC-SCM combination. The PC-SCM combinations selected are all permitted by TDOT specification 604.03 [5]. All PC-SCM combination mixtures met

TABLE 1. CATEGORIES FOR SURFACE RESISTIVITY AND RAPID CHLORIDE PERMEABILITY

CHLORIDE ION PENETRATION	SURFACE RESISTIVITY TEST (4X8-INCH CYLINDERS WITH $t=1.5$ INCHES IN $K\Omega\text{-CM}$)	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. POSSIBLE 56-DAY SURFACE RESISTIVITY SPECIFICATIONS

POSSIBLE 56-DAY RAPID CHLORIDE PERMEABILITY SPECIFICATION LIMITS (COULOMBS)	AASHTO CATEGORY LIMITS	CORRELATION EQUATION	ROUNDED EQUIVALENT 56-DAY SURFACE RESISTIVITY SPECIFICATION LIMIT ($K\Omega\text{-CM}$)
4000	Moderate Limit	–	12
3000	–	$SR = 11494(RCP)^{0.829}$	18
2000	Low Limit	–	21
1200	–	$SR = 11494(RCP)^{0.829}$	32
1000	Very Low Limit	–	37

TABLE 3. AASHTO ALLOWABLE COEFFICIENTS OF VARIATION FOR SURFACE RESISTIVITY

STATISTICAL PARAMETER	AASHTO TP 95-11
Single Operator COV (%)	6.3
Multi-laboratory COV (%)	12.5

TABLE 4. TARGET VALUES FOR SELECTED PROBABILITY OF MEETING 56-DAY SURFACE RESISTIVITY SPECIFICATIONS

PROBABILITY OF MEETING SPECIFICATION	MULTIPLIER FOR COV	SR TARGET FOR 56-DAY 12 ($K\Omega\text{-CM}$)	SR TARGET FOR 56-DAY 18 ($K\Omega\text{-CM}$)	SR TARGET FOR 56-DAY 21 ($K\Omega\text{-CM}$)	SR TARGET FOR 56-DAY 32 ($K\Omega\text{-CM}$)	SR TARGET FOR 56-DAY 37 ($K\Omega\text{-CM}$)
> 99%	3.00	19.2	28.8	33.6	51.2	59.2
90%	1.65	15.1	22.7	26.5	40.3	46.6
80%	1.30	14.3	21.5	25.1	38.2	44.2
70%	0.85	13.4	20.1	23.5	35.8	41.4
50%	0.0	12	18	21	32	37

*100 PC is grey, 20F & 25F is red, 25C is orange, 35SL is green, 30SL20F & 35SL15F are blue

Determining Concrete Chloride Permeability More Efficiently

Part 3: Possible TDOT Surface Resistivity Specifications and Mixture Design Suggestions

TDOT 604.03 plastic and hardened property requirements. For comparison, all PC-SCM combination mixtures had a water-to-cementing materials ratio (w/cm) of 0.37, and the fine aggregate was 38% of the total aggregate by volume. The SR results presented are not necessarily the results that will be obtained but rather a good estimate of what to expect.

Tables 4, 5, and 6 are color coded to show what PC-SCM combination could be expected to produce the desired results. TTU researchers do not have extensive data on a PC-SCM combination mixture that is in compliance with TDOT 604.03 SCM requirements and has a mean SR result greater than 47 kΩ-cm at 56 days. TTU researchers do have data on several PC-SCM combination mixtures that meet the plastic and hardened property requirements of TDOT 604.03 but fail to meet the SCM requirements while having a mean SR well in excess of 47 kΩ-cm at 56 days. However, that is a story for another day.

Hitting the SR Target Value

When an SR target value for mixture design has been selected, consult Tables 5 and 6 to determine the most economical (or available) PC-SCM combination that has a good chance of hitting the target SR value. Next, produce at least three small batches of various mixture designs; however, more batches would be preferable. These batches should meet TDOT 604.03 specifications while varying either the SCM dosage rate or the w/cm but not both. Conduct SR at 56 days and plot the results (y-axis) versus the variable (x-axis). Locate the SR target value on the y-axis and proceed horizontally to the curve. Afterward, proceed vertically to the x-axis and read the variable corresponding to the SR target value. It is important to note that the target value is interpolated along the curve which should never be used to extrapolate outside of the data set to determine the variable amount to use for a final trial mixture. A few batches of the final trial mixture should then be produced to confirm the SR result.

Figure 2 shows an example of the procedure. The hypothetical mixture designer wants greater than a 99% chance of meeting a 32 kΩ-cm 56-day SR specification. Table 4 indicates a target SR value of 51.2 kΩ-cm. The mixture designer decides to try a 50% PC, 35% slag, and 15% Class F fly ash mixture meeting TDOT 604.03 specifications. The variable chosen is w/cm. Four batches of each of four different w/cm ratio mixtures (all meeting TDOT 604.03 plastic and hardened property requirements) are produced and tested for SR at 56 days. Using the plotted results, the w/cm

ratio (0.363) corresponding to the SR target value (51.2 kΩ-cm) is determined as shown in Figure 2.

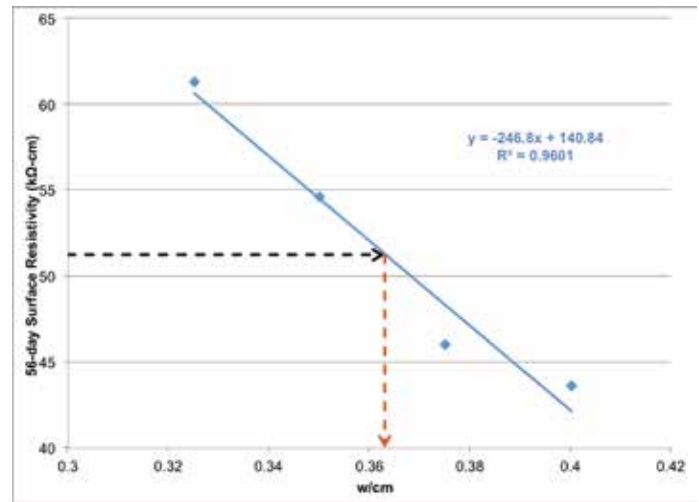


Figure 2: Plot for Determining w/cm Corresponding to SR Target Value

28-DAY SR SPECIFICATION POSSIBILITIES

If concrete chloride permeability could be determined more rapidly, bridge deck mixture design development, mixture design submittals, quality control, and quality assurance testing could all be streamlined. Therefore, a 28-day SR specification would be preferable to a 56-day SR specification. However, accuracy should not be sacrificed for speed. The second article in this series showed that 28-day normal curing was slightly better than 28-day accelerated curing at predicting later age SR results and vastly superior to accelerated curing in logistics. Figure 3 shows 28-day SR results as a function of 56-day SR results. There is no doubt that this seems backwards, but the regression equation is needed to determine what 28-day SR result corresponds to a certain 56-day SR result. Table 7 shows the 28-day SR results equivalent to the possible TDOT SR specification limits from Table 2.

TABLE 5. 56-DAY MEAN SURFACE RESISTIVITY RESULTS FOR PC AND FLY ASH MIXTURES

MIXTURE	C ASH (%)	F ASH (%)	TTU EFFECT OF SCMs (3X)	TDOT SR (20X)	TTU TDOT CLASS D MIXTURES (6X)	TTU APPROVED AGGREGATES (6X)	WEIGHTED MEAN
100 PC	0	0	14.0	–	14.3	–	14.2
20F	0	20	17.9	18.8	17.4	16.5	18.1
25F	0	25	22.2	–	19.7	–	20.5
25C	25	0	18.0	–	16.0	–	16.7

TABLE 6. 56-DAY MEAN SURFACE RESISTIVITY RESULTS FOR MIXTURES CONTAINING SLAG

MIXTURE	SLAG (%)	F ASH (%)	TTU EFFECT OF SCMs (3X)	TDOT SR (20X)	TTU TDOT CLASS D MIXTURES (6X)	TTU APPROVED AGGREGATES (6X)	WEIGHTED MEAN
35SL	35	0	–	–	33.2	–	33.2
30SL20F	30	20	–	–	47.0	–	47.0
35SL15F	35	15	44.8	43.0	46.3	41.0	43.4

TABLE 7. POSSIBLE 28-DAY SURFACE RESISTIVITY SPECIFICATIONS

POSSIBLE 56-DAY SURFACE RESISTIVITY SPECIFICATION LIMIT (KΩ-CM)	CORRELATION	EQUATION	EQUIVALENT 28-DAY NORMALLY-CURED SURFACE RESISTIVITY SPECIFICATION LIMIT (KΩ-CM)
12	TDOT SR Project Data	$SR_{28} = 0.7153(SR_{56}) + 0.5558$	9.1
18			13.4
21			15.0
32			23.4
37			27.0

TABLE 8. TARGET VALUES FOR SELECTED PROBABILITY OF MEETING 28-DAY SURFACE RESISTIVITY SPECIFICATIONS

PROBABILITY OF MEETING SPECIFICATION	MULTIPLIER FOR COV	SR TARGET FOR 28-DAY 9.1 (KΩ-CM)	SR TARGET FOR 28-DAY 13.4 (KΩ-CM)	SR TARGET FOR 28-DAY 15.0 (KΩ-CM)	SR TARGET FOR 28-DAY 23.4 (KΩ-CM)	SR TARGET FOR 28-DAY 27.0 (KΩ-CM)
> 99%	3.00	14.6	21.4	24.0	37.4	43.2
90%	1.65	11.5	16.9	18.9	29.5	34.0
80%	1.30	10.9	16.0	17.9	27.9	32.2
70%	0.85	10.2	15.0	16.8	26.2	30.2
50%	0.0	9.1	13.4	15.0	23.4	27.0

*100 PC is grey, 20F & 25F is red, 25C is orange, 35SL is green, 30SL20F & 35SL15F are blue

Determining Concrete Chloride Permeability More Efficiently

Part 3: Possible TDOT Surface Resistivity Specifications and Mixture Design Suggestions

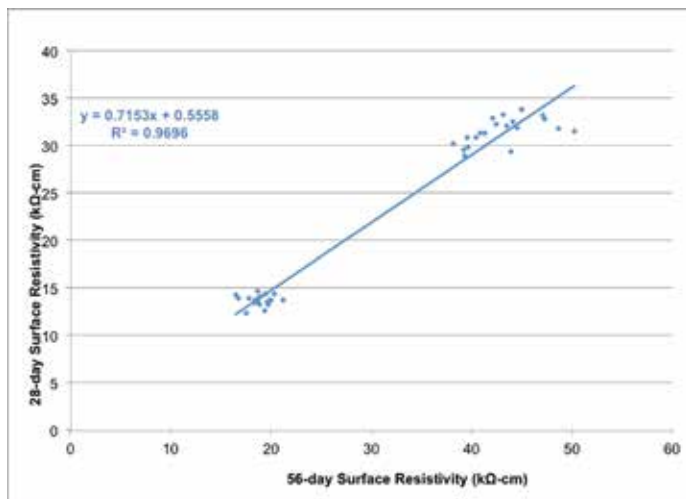


Figure 3: Plot for Determining w/cm Corresponding to SR Target Value

Selecting an SR Target Value

Table 8 shows various probabilities and the corresponding multipliers. Table 8 also shows target design values for the five possible 28-day TDOT SR specifications at all five probabilities.

What SR Values Can Be Expected from a TDOT Class D Mixture at 28 Days?

Tables 9 and 10 display the mean 28-day SR results of several PC-SCM combinations from four different TTU projects. The number of SR replicates for each project is shown in row 1 of each table under the corresponding project title. The last column in each table shows a weighted (by number of replicates) average for each PC-SCM combination. The PC-SCM combinations selected are all permitted by TDOT Specification 604.03. All PC-SCM combination mixtures met TDOT 604.03 plastic and hardened property requirements. For comparison, all PC-SCM combination mixtures had a w/cm of 0.37 and the fine aggregate was 38% of the total aggregate by volume. The SR results presented are not necessarily the results that will be obtained but rather a good estimate of what to expect.

Tables 8, 9, and 10 are color coded to show what PC-SCM combination could be expected to produce the desired results. TTU researchers do not have extensive data on a PC-SCM combination mixture that is in compliance with TDOT 604.03 SCM requirements and has a mean SR result greater than 33 kΩ-cm at 28 days. TTU researchers do have data on several PC-SCM combination mixtures that meet the plastic and hardened property

requirements of TDOT 604.03 but fail to meet the SCM requirements while having a mean SR well in excess of 33 kΩ-cm at 28 days. Again, that is a story for another day.

Hitting the SR Target Value

The graphical procedure is identical to that used for determining the 56-day variable (SCM dosage or w/cm) corresponding to the SR target value except 28-day data is used.

WHAT IS NEXT?

The next planned article, although not part of the current series, is closely related: Going Past Current TDOT 604.03 SCM Specifications to Further Reduce Chloride Permeability.

DISCLAIMER

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

REFERENCES

1. AASHTO TP 95-11. "Standard Method of Test for Surface Resistivity Indication of Concrete's Ability to Resist Chloride Ion Penetration." American Association of State Highway and Transportation Officials. Provisional Standards, 17th edition, June 2013.
2. ASTM C 1202-12. "Standard Test Method for Electrical Indication of Concrete's Ability to Resist Chloride Ion Penetration."¹ American Society for Testing and Materials **Annual Book of ASTM Standards**. Vol. 04.02, 2014, pp. 677-684.
3. "Lowering the Chloride Permeability of a TDOT Class D PCC Mixture, Part 2: Expanding the Informational Catalog," Crouch, Rogers, Dillon, Crowley, Hall and Badoe in *Tennessee Concrete* Winter 2013/14, Vol. 27, No. 3.
4. AASHTO T 277-07. "Standard Method of Test for Electrical Indication of Concrete's Ability to Resist Chloride Ion Penetration." American Association of State Highway and Transportation Officials. Standard Specifications for Transportation Materials and Methods of Sampling and Testing Part 2A. 2011.
5. Tennessee Department of Transportation, **Standard Specifications for Road and Bridge Construction (Section 604.03)**, January 1, 2015.

TABLE 9. 28-DAY MEAN SURFACE RESISTIVITY FOR PC AND FLY ASH MIXTURES

MIXTURE	C ASH (%)	F ASH (%)	TTU EFFECT OF SCMs (3X)	TDOT SR (20X)	TTU TDOT CLASS D MIXTURES (6X)	TTU APPROVED AGGREGATES (6X)	WEIGHTED MEAN
100 PC	0	0	12.0	–	13.3	–	12.7
20F	0	20	12.9	13.8	12.5	12.5	13.3
25F	0	25	14.1	–	13.5	–	13.7
25C	25	0	12.6	–	13.1	–	12.9

TABLE 10. 28-DAY MEAN SURFACE RESISTIVITY FOR MIXTURES CONTAINING SLAG

MIXTURE	SLAG (%)	F ASH (%)	TTU EFFECT OF SCMs (3X)	TDOT SR (20X)	TTU TDOT CLASS D MIXTURES (6X)	TTU APPROVED AGGREGATES (6X)	WEIGHTED MEAN
35SL	35	0	–	–	26.6	–	26.6
30SL20F	30	20	–	–	32.3	–	32.3
35SL15F	35	15	31.4	31.6	34.6	30.2	31.9

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AUTHOR INFORMATION

L. K. Crouch, Ph.D., P.E. is a professor of Civil Engineering at Tennessee Technological University.

James Locum, M.S., E.I. is a civil engineering doctoral student at Tennessee Technological University.

Blakeslee Eagan, M.S., E.I. is a project engineer at Berry Engineers in Cleveland, TN and a former civil engineering graduate student at Tennessee Technological University.

Caleb Smith, M.S., E.I. is a Graduate Transportation Associate in the Strategic Investments Division of the Tennessee Department of Transportation and a former civil engineering graduate student at Tennessee Technological University.

Aaron Crowley, Ph.D., E.I. is a recent doctoral graduate from Tennessee Technological University. Aaron is a staff engineer at K. S. Ware and Associates in Nashville, TN.

Sarah Dillon, Ph.D., E.I. is a recent doctoral graduate from Tennessee Technological University. Sarah is a staff engineer at TRC Worldwide Engineering in Brentwood, TN.

Daniel Badoe, Ph.D. is a professor of Civil Engineering at Tennessee Technological University.

Heather P. Hall, P.E. is Assistant Engineering Director of Tennessee Department of Transportation Materials and Tests Division.

2018 Tennessee Concrete Association Membership Directory



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aci certification
 To verify an individual's ACI Certifications, visit:
<http://bit.ly/2adlqlf>

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.

Association STAFF



Alan Sparkman
 Executive Director



Darla Sparkman
 Director of Certifications & Events



Donna Thompson
 Marketing, Online Learning and Event Manager

2018 TCA PROGRAMS

Annual Convention – This event brings all members together to celebrate the year's accomplishments.

Tennessee Concrete Magazine – Published 3 times annually.

Membership Directory – Published annually with information advertising your company.

Member Updates – Throughout the year, to keep you informed of Association programs, industry activities, and promotional events.

Concrete Excellence Awards – Design Construction and Environmental awards.

Product Demonstrations – Decorative, Pervious, Insulated Concrete Forms, Ultra-thin Whitetopping, & Flowable Fill.

Statewide High School Concrete Essay Contest

Trade & Home Show Displays

TCA Online Academy – Our new online learning system offers prep courses to help concrete professionals prepare for certification courses in flatwork, and more. <https://www.pathlms.com/tca>

TCA Website – www.tnconcrete.org

Video & Technical/Promotional Literature Library – Maintained as a members resource.

Training and Certification

- ACI Field Testing Technician, Grade 1
- ACI Flatwork Finisher & Technician
- ACI Concrete Laboratory Testing Technician Grade 1 & 2
- ACI Concrete Construction Special Inspector
- ACI Concrete Strength Testing Technician
- NRMCA Certified Driver Training
- NRMCA Certified Concrete Production Technologist
- NRMCA Pervious Installer Certification
- NRMCA Certified Concrete Sales Professional

Past TCA PRESIDENTS

1986-1987
Reid Brown, PH.D.
Vulcan Materials
Chattanooga

1988
Richard Jones, Jr.
Southdown, Inc.
Knoxville

1989
Bob Mayfield
Forcum-Lannom
Dyersburg

1990
Craig Kirchoff
Lone Star Industries
Nashville

1991
Joe Fowler
American Limestone Co.
Knoxville

1992
Ernie Walker, Sr.
Transit-Mix Concrete
Johnson City

1993-1994
E.H. (Sonny) Garrott III
Garrott Brothers
Continuous Mix
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 Palczar
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

2015-2016
Bobby Crass
C&C Concrete Products

2016-2017
Tonya Alexander
Irving Materials, Inc.

Our Board of DIRECTORS

President

COLE DODDS
Southern Concrete Products

Vice President

TIM COSTCO
Sequatchie Concrete

Secretary/Treasurer

WESLEY BLALOCK
Blalock Ready Mix

Ready Mixed Directors

SAM PITTENGER
Harrison Construction Co.

CALVIN KINGERY
Irving Materials

DUANE KING
Screaming Eagle Ready Mix

SHELLEY PARHAM
Ready Mix USA

WALTON WILLIAMS
River City Concrete

Associate, and
Affiliate Directors

CODY EATON
Cemex

BRYAN STREVEL
Boral Resources

ANGIE THURMAN
Rogers Group

CHRIS HUDSON
Glenn E. Mitchell

2018 TCA Membership Directory

Ready Mixed Concrete Producer Members

A&W Ready Mix, LLC

PO Box 578
Kodak, TN 37764
Primary Contact: Steve Smith
Phone: (865) 932-4010
Fax: (865) 365-2734
www.awreadymix.com
Products/Services: Ready Mix Concrete, Aggregate Hauling, NRMCA Certified Plant

Abernathy Concrete Co., Inc.

734 South First St.
Pulaski, TN 38478
Primary Contact: Bill Abernathy
Phone: (931) 363-1527
Fax: (931) 363-1528
Products/Services: Ready Mixed Concrete, Aggregates & All Related Concrete Supplies

Blalock Ready Mix

1836 Ridge Rd.
Pigeon Forge, TN 37863
Primary Contact: Wes Blalock
Phone: (865) 453-2808
Fax: (865) 428-6083
www.blalockcompanies.com
Products/Services: Ready Mix Concrete, Concrete Pumping, RediRock Retaining Wall System, NRMCA Certified Plants, NPCA Certified Precast Plant
Additional Information: Dennie Underwood, Technical Services Mgr.

BP&G Materials

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

Bradley Concrete Co.

PO Box 3022
Cleveland, TN 37320
Primary Contact: Charlie Lay
Phone: (877) 541-4542
Fax: (423) 479-4542
www.lambcon.us
Products/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
www.bsblock.com
Products/Services: Ready Mix Concrete, Building Materials, Concrete Block Manufacturer, Brick & Lumber

Byerley Construction Co. Inc.

1929 Brookside Dr.
Kingsport, TN 37660
Primary Contact: Jerry Byerley
Phone: (423) 246-6421
Fax: (423) 246-6421
Products/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
www.c-concrete.com
Products/Services: Ready Mix Concrete, ICF's, Block, State approved, Fiber, Rebar, Masonry Supplies & Aggregates

C & C Redi-Mix Inc.

5710 Harriman Hwy
Oliver Springs, TN 37840
Primary Contact: Tony Crass
Phone: (865) 435-1445
Fax: (865) 435-0551
www.ccreadymix.com
Products/Services: Ready Mix Concrete Services
Additional Information: **LaFollette**
Phone: (423) 562-7425

Chandler Concrete Co. Inc

PO Box 131
Burlington, NC 27216
Primary Contact: Ted Chandler
Phone: (336) 226-1181
Fax: (336) 226-2969
www.chandlerconcrete.com
Products/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

Cumberland Supply Co. Inc.

PO Box 216
Carthage, TN 37030
Primary Contact: Phillip Hudson, Jr.
Phone: (615) 735-1786
Fax: (615) 735-1475
www.cumberlandsupplyco.com
Products/Services: Ready Mix Concrete, TDOT Certified, Lumber, Hardware, Masonry & Millwork

Dixie Ready-Mix Concrete Co., Inc.

1414 Old Jacksboro Hwy
La Follette, TN 37766
Primary Contact: Ray Henson
Phone: (423) 562-2277
Fax: (423) 562-0424
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
www.garrottbros.com
Product/Services: Ready Mix Concrete Services

Harrison Construction Co.

4817 Rutledge Pike
Knoxville, TN 37914
Primary Contact: Doug Brown
Phone: (865) 934-6518
Fax: (865) 546-9744
www.harrisoncc.com
Product/Services: Ready Mix Services and Aggregate Sales
Additional Information: **Dandridge**
1070 Epco Dr.
Dandridge, TN 37725
Morristown
1527 W. 1st N. St.
Morristown, TN 37814

Irving Materials Inc.

2001 Antioch Pike
Nashville, TN 37013
Primary Contact: Tonya Alexander
Phone: (615) 884-4935
Fax: (615) 242-7464
www.irvrat.com
Products/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 Quarry 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

Fayetteville

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

Ready Mixed Concrete Producer Members

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

Lambcon, Inc.

PO Box 5148
Cleveland, TN 37320
Primary Contact: Adam Lambert
Phone: (877) 541-4542
Fax: (423) 479-4542
www.lambcon.us
Products/Services: Ready Mix Concrete - Chattanooga, Athens, Cleveland, Knoxville, Lenior City

Memphis Ready Mix

1029 John A. Denie Rd.
Memphis, TN 38134
Primary Contact: Jason Johnson
Phone: (901) 386-8911
Fax: (901) 386-8776
www.buzziunicemusa.com
Products/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
www.midsouthconcrete.com
Products/Services: Custom Design Ready Mix Concrete, Concrete Related Accessories, Materials, Aggregates, & Culverts
Additional Information:
Leoma
2408 Hwy 43
Leoma, TN 38468
Phone: (931) 363-0690

Mid-State Mobile Concrete, Inc.

3636 Central Pike
Hermitage, TN 37076
Primary Contact: Gary Vincent
Phone: (615) 533-2315
Fax: (615) 885-3640
www.midstatemobileconcrete.com
Products/Services: Mobile Ready Mix Concrete & Concrete Pumping Services

Mid-Way Materials, Inc.

128 Natchez Trace Rd.
Camden, TN 38320
Primary Contact: Judy Dobson
Phone: (731) 584-6991
Fax: (731) 584-2523
Products/Services: Ready Mixed Concrete, Blocks and Masonry Supplies, Decorative Concrete Supplies & Brick.
Additional Information:
McKenzie
24 S. Oak St.
McKenzie, TN 38201
Phone: (731) 352-3850

MMC Materials Inc.

PO Box 673
Horn Lake, MS 38637
Primary Contact: Scott Craft
Phone: (662) 393-7676
Fax: (662) 393-7323
www.mmcmaterials.com
Products/Services: Ready Mixed Concrete, Crushed Concrete, Redi Rock Retaining Walls, Ready Grout, Smart Concrete(Real-Time Strength Results) & Crushed Concrete Aggregates
Additional Information:

Tennessee Plants

Memphis, Memphis/Downtown, Rossville, Collierville
North Mississippi Plants
Horn Lake, Olive Branch, Byhalia, Coldwater, Robinsonville

Newport Paving & Ready Mix

351 Industrial Rd
Newport, TN 37822
Primary Contact: Joe Malone
Phone: (423) 623-8671
Fax: (423) 623-8699
www.blalockcompanies.com
Products/Services: Ready Mix Concrete, NRMCA Certified Plant & Fleet

Orgain Ready Mix Concrete Co.

PO Box 561
Clarksville, TN 37041
Primary Contact: John Manning
Phone: (931) 647-1597
Fax: (931) 552-2484
www.orgainreadymix.com
Products/Services: Ready Mix Concrete and Pre-Cast Septic Tanks

Potter South East LLC

511 E. Monticello Pike
Huntsville, TN 37756
Primary Contact: Dwayne Potter
Phone: (423) 663-8222
Fax: (423) 663-9574
Products/Services Heavy Highway Construction Co. with Centralized Efforts in Road & Bridge Construction serving TDOT Projects in TDOT Region 1

Ready Mix USA

PO Box 2389
Knoxville, TN 37901
Primary Contact: Joe Fowler
Phone: (865) 573-4501
Fax: (865) 573-3327
www.readymixusa.com
Products/Services: Ready Mixed Concrete

Additional Information:

Bristol

501 Janie Hammitt Dr.
Bristol, VA 24201
Phone: (276) 669-3107

Chattanooga

604 Hudson Road
Chattanooga, TN 37405
Phone: (423) 892-6444

Chattanooga

2 Pelican Dr. (River Plant)
Chattanooga, TN 37416
Phone: (423) 892-6444



2018 TCA Membership Directory

Ready Mixed Concrete Producer Members

Dalton

419 N. Selvidge St.
Dalton, GA 30720
Phone: (706) 278-6044

Gray

102 Watertank Rd.
(BoonesCreek)
Gray, TN 37615
Phone: (423) 246-7701

Greenville

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

Kingsport

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

Knoxville

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

Knoxville

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

Lafayette

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
www.rivercity-concrete.com
Products/Services: Ready Mix Concrete, Septic/Precast Products, Concrete Blocks, Concrete Reinforcing Products, Sand & Gravel Hauling
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
www.screamingeaglereadymix.com

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

Additional Information:

Clarksville

1040 International Blvd.
Clarksville, TN 37040
Phone: (931) 553-4101

Sequatchie Concrete Service

PO Box 129
South Pittsburg, TN 37380
Primary Contact: Tim Costo
Phone: (423) 718-0441
Fax: (423) 837-7479
www.seqconcrete.com
Products/Services: Ready Mix Concrete Production, Structural 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
www.southernconcrete.com
Products/Services: Ready Mix Concrete, Concrete Fence, Building Materials, Parking Bumpers & Septic Tanks, Pervious
Additional Information:

Bolivar

18260 Hwy 125 South
Bolivar, TN 38008
Phone: (731) 422-3358

Dyersburg

1705 Tennyson Ave.
Dyersburg, TN 38024
Phone: (731) 422-3358

Henderson

745 US Hwy 45 S.
Henderson, TN 38340
Phone: (731) 422-3358

Jackson

860 Westover Rd
Jackson, TN 38301
Phone: (731) 422-3358

Jackson

86 United Dr.
Jackson, TN 38305
Phone: (731) 422-3358

Lexington

266 E. Church St.
Lexington, TN 38351
Phone: (731) 968-2537

Milan

2500 Graball St.
Milan, TN 38358
Phone: (731) 422-3358

Paris

535 Russell St.
Paris, TN 38242
Phone: (731) 642-6672

Union City

106 Barham Rd.
Union City, TN 38261
Phone: (731) 885-7060

Southern Premix, LLC

1700 S. Third St.
Memphis, TN 38109
Primary Contact: Nick May
Phone: (901) 708-2955
Fax: (901) 708-2955
www.southernpremix.com
Products/Services: We Are A Volumetric Ready Mix Producer Based In Memphis.

Superior Walls of East TN

10144 Sparta Hwy
Rock Island, TN 38581
Primary Contact: Stacey Harvey
Phone: (931) 686-3240
Fax: (931) 686-8001
www.superiorwalls.com
Products/Services: Superior Walls Precast Concrete Basement Walls (Design, Production, Installation, Service/Warranty) Precast Concrete Products

Transit-Mix Concrete Co.

PO Box 1275
Johnson City, TN 37605
Primary Contact: Ernie Walker
Phone: (423) 928-2128
Fax: (423) 926-7867
www.tmix.com
Products/Services: Ready Mixed Concrete, Stone Slinger Services, Concrete Building Products, ICF Distributor, Retaining Wall Blocks

Ready Mixed Concrete Producer Members

2018

Tri-County Concrete Products

100 Eaton St.
Parsons, TN 38363
Primary Contact: Justin Percy
Phone: (731) 847-6670
Fax: (731) 847-6671
“Like Us On Facebook”
Product/Services: Ready Mixed Concrete Services, Septic Tanks, Pipe, Rebar, Wire, Masonry Supplies

Tri-State Ready Mix

PO Box 1206
Olive Branch, MS 38654
Primary Contact: Josh Evans
Phone: (901) 396-8900
Fax: (901) 396-8879
www.tristatereadymix.com
Products/Services: Ready Mix Concrete Producer, Ready Mix Concrete Supplier
Additional Information:

Cordova

1323 Rebel Rd.
Cordova, TN
Phone: (901) 396-8900

Twin K Enterprises, LLC

13271 Scott Highway
Helenwood, TN 37755
Primary Contact: Kelley Krahn
Phone: (423) 569-2049
Fax: (423) 569-4084
Products/Services: Ready Mix Concrete, Septic Tanks, Rock & Sand, Deliveries, Rebar & Supplies
Additional Information:

Harriman

348 Poland Hollow Rd.
Harriman, TN
Phone: (865) 234-7114

Oneida

16906 Alberta St.
Oneida, TN
Phone: (423) 569-6341

VanHooseco Ready Mix

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

Volunteer Concrete

PO Box 682423
Franklin, TN 37068
Primary Contact: Chad Swallows
Phone: (931) 364-5900
Fax: (615) 435-3891
www.volunteerconcrete.com
Products/Services: Ready Mix Producer, Concrete Pumping, Stone Hauling, NRMCA Certified

West TN Ready Mix

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

2018 TCA Membership Directory

Associate Members

ADMIXTURE

ADMIXUS

2923 Boones Creek Road
Johnson City, TN 37615
Primary Contact: Bruce Prezzavento
Phone: (423) 282-4242 x241
Fax: (423) 282-1450
www.admixus.com
Products/Services: ADMIXUS ES, ADMIXUS LS, ADMIXUS AS, ADMIX RC

BASF Admixtures

23700 Chargin Blvd
Cleveland, OH 44122
Primary Contact: Gary Fust
Phone: (843) 325-6050
www.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
Drag Yarbrow (901) 484-9190
Rickey Swancey (205) 966-3115
Jason Ford (423) 609-0235

CHRYSO, Inc.

1611 State Hwy 276
Rockwall, TX 75032
Primary Contact: Drew Carmichael
Phone: (615) 631-5323
www.chrysoinc.com
Products/Services: Admixture Supplier

EdenCrete Industries Inc.

7072 Parkbrook Lane
Cordova, TN 38018
Primary Contact: Brent Sanders
Phone: (303) 468-1705
www.edencrete.com
Products/Services: Liquid Admixtures
Additional Information: Brent Sanders Southern Region Sales Rep (470) 316-8114

Euclid Chemical Company

19215 Redwood Rd
Cleveland, OH 44110
Primary Contact: Kyle Norwood
Phone: (216) 531-9222
www.euclidchemical.com
Products/Services: We provide concrete products such as fibers, sealers & chemical admixtures & integral colors.

GCP Applied Technologies

1722 Lake Egret Dr.
North Myrtle Beach, SC 29582
Primary Contact: Dan Meine
Phone: (678) 428-4224
Fax: (706) 654-2035
www.gcp.com
Products/Services: Full Line of Chemical Admixtures for Precast, Masonry & Ready Mixed Concrete, Color & Fiber Products for Ready Mixed Concrete.
Additional Information: Zack Swanson - Technical Sales (410) 794-6973 zack.swanson@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: (972) 289-5721
www.usa.sika.com
Products/Services: Admixture Products & Applications

AGGREGATE

Lafarge Aggregates

810 Crescent Centre Dr. #180
Franklin, TN 37067
Primary Contact: Jeremy Cole
Phone: (615) 771-1220
www.lafargeholcim.com
Products/Services: Aggregates
Additional Information: Joe Berlucchi Area Sales Manager (215) 287-4899
Jeremy Cole Territory Manager (901) 896-4422
Bobby Ehrhardt Inside Sales (615)955-3918

Pine Bluff Materials Co.

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

Rogers Group Inc.

PO Box 25250
Nashville, TN 37202
Primary Contact: Granville Grant
Phone: (615) 613-1115
www.rogersgroupinc.com
Products/Services: Crushes Stone and Natural Sand, & Construction Services

Vulcan Materials Co.

115 East Park Dr. Suite 100
Brentwood, TN 37027
Primary Contact: Jon Badgett
Phone: (615) 361-8550
Fax: (615) 399-0167
www.vulcanmaterials.com
Products/Services: Crushed Stone & Sand

CEMENT

Buzzi Unicem USA, Inc.

Primary Contact: Dan Rinke
Phone: (901) 682-8848
Fax: (901) 682-8852
www.buzziunicemusa.com
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)645-4046
Heath Rogers, Technical Services Memphis & Nashville (901)833-3647
Matt Wilbanks, Technical Services Chatt & Knoxville (901)413-9545

Cemex

PO Box 100813
Birmingham, AL 35210
Primary Contact: Lynn Rasco
Phone: (205) 967-5211
Fax: (205) 967-5266
www.cemexusa.com
Products/Services: Portland Cement
Additional Information: Knoxville Plant – Sales Manager
Mickey Bradley (865) 567-7672
Nashville Terminal – Sales Manager
Cody Eaton (615) 478-7594

Continental Cement Co.

370 Cobalt Bay Loop #101
Memphis, TN 38103
Primary Contact: Jon Harrell
Phone: (901) 569-4645
www.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
www.lafargeholcim.com
Products/Services: Portland Cement, Slag, Masonry & Oilwell Cement
Additional Information: Tim Langelier (615) 330-1776
Ward Poston (615) 202-5696
Joey Deroy (870) 215-3420

Lehigh Cement Co.

400 Riverhills Business Park
Suite 437
Birmingham, AL 35242
Primary Contact: Phil Detwiler
Phone: (205) 968-5803
Fax: (205) 969-1794
www.lehighcement.com
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.St600
Birmingham, AL 35209
Primary Contact: Scott East
Phone: (205) 423-2600
Fax: (205) 870-5777
www.nationalcement.com
Products/Services: Cement
Producer & Masonry Cement
Products
Additional Information:
Stephen Snipes- VP Sales (205)
532-2368

FIBER

Durafiber, Inc.

714 West Main St. Suite 205
Murfreesboro, TN 37129
Primary Contact: Mike Deaton
Phone: (615) 333-9883
Fax: (615) 333-9882
www.durafiber.com
Products/Services: Ultrafiber
500, Polypropylene Fiber, Steel
Fiber, Fritz Pak Products

Fibermesh

4019 Industry Dr.
Chattanooga, TN 37421
Primary Contact: James
Dowland
Phone: (423) 855-1466
www.fibermesh.com
Products/Services: Manufacturer
of Synthetic Concrete
Reinforcement Fibers

FLYASH

Boral Material Technologies

904 Raven Point
Canton, GA 30114
Primary Contact: Randy
Butcher
Phone: (470) 991-0885
Website: http://boralamerica.com
Products/Services: Fly Ash
Marketer
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
Development Mgr. (615) 419-
9151



Commitment
is in everything we do

At Lafarge, our commitment goes far beyond the raw materials we produce. We bring together the best solutions and materials to build more durable, compact and connected cities. And when you build better cities you get buildings, roads and infrastructure that truly reflect the changing needs of today's communities.

It's this kind of ongoing dedication that's an integral part of the Lafarge culture. And it shows. Whether it's our focus on safety, the well-being of our employees, or the satisfaction of our customers – it's all about ensuring a better quality of life for everyone involved.

To learn more about Lafarge solutions and products, including cement, concrete and aggregates, contact:

Tim Langelier, Middle TN
Tim.Langelier@LaFargeHolcim.com
www.LaFargeHolcim.com

Benoit Cotnoir
Area Sales Mgr. Southern Region




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2018 TCA Membership Directory

Affiliate Members

ARCHITECTS

Bauer-Askew Architects

1615 16th Ave. South
Nashville, TN 37212
Phone: (615) 467-2796
www.baueraskewarchitecture.com
Products/Services: Architectural Services

BATCH PLANTS & EQUIPMENT

CEI Enterprises, Inc. An Astec Co.

245 Woodward Rd. SE
Albuquerque, NM 87102
Primary Contact: Jim Johnson
Phone: (505) 243-0877
Fax: (505) 243-1422
www.ceienterprises.com
Products/Services: Manufacture & Service Concrete & Asphalt Plants, RCC Mixers, Precast Plants & Mixers, Dust Control Equip.

Command Alkon

1800 International Park Dr.
St.#400
Birmingham, AL 35243
Primary Contact: Ed Rusch
Phone: (800) 624-1872
Fax: (205) 870-1405
www.commandalkon.com
Products/Services: Batching Controls, Dispatching and Accounting Software, Production/Quality Control Software and Performance Management Software

Stephens Mfg Co. Inc.

PO Box 488
Tompkinsville, KY 42167
Primary Contact: Greg High
Phone: (270) 487-6774
Fax: (270) 487-8368
www.stephensmfg.com
Products/Services: Concrete Plants, Dust Collectors, Reclaimers, Material Handling Systems & Mixers

Southern Concrete Machinery, LLC

PO Box 11098
Murfreesboro, TN 37129
Primary Contact: Chris Davenport
Phone: (615) 957-4600
Products/Services: Con-E-Co Batch Plants, Pearson Hot Water & Chillers, ForTrans Ph Systems, BFK Reclaimers, Plant Parts & Load Out Terminals

Systems & Controls

1850 Old Hwy 95
Lenoir City, TN 37771
Primary Contact: Mark McHenry
Phone: (865) 988-8583
Fax: (865) 988-0397
www.systemsandcontrols.com
Products/Services: Stephens Concrete Plants & Parts, Batch Computers & Dispatch Systems, Badger Water Meters, Hydronic Moisture Probes, Plant Scale Certifications & Service

BUSINESS SERVICES

Resource Management Associates

PO Box 512
Forked River, NJ 8731
Primary Contact: Doug Ruhlin
Phone: (888) 762-0230
www.rmagreen.com
Products/Services: Concrete Industry Specific Environmental Training, NPDES Stormwater Permitting, Phase 1 Env. Site Assessments, Environmental Audits, Env. Management Systems

SmartDrive Systems

9450 Carroll Park Dr.
San Diego, CA 92121
Primary Contact: Jeff Zola
Phone: (858) 225-5550
www.smartdrive.net
Products/Services: A Video Based Safety & Transportation Intelligence Program

CONCRETE PUMPING

Concrete Pump Partners

1309 Brown St.
Nashville, TN 37203
Primary Contact: Jon Kemp
Phone: (615) 299-9899
Fax: (615) 219-2154
www.pumppartners.com
Products/Services: Concrete Pumping Services

CONSTRUCTION EQUIPMENT

Multivibe, Inc.

3125 N. Friendship Rd.
Paducah, KY 42001
Primary Contact: Carl Ellis
Phone: (270) 554-2615
Fax: (270) 554-0631
www.multivibe.com
Products/Services: Vibratory Screeds (Gas & Electric), Wall Vibrators, Roller Screeds

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

MATERIAL SUPPLIERS

Butterfield Color Co.

625 W. Illinois Ave.
Aurora, IL 60506
Primary Contact: Marshall Hoskins
Phone: (630) 906-1980
Fax: (630) 906-1982
www.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: Don Ware
Phone: (615) 872-9099
Fax: (615) 872-9052
www.ccc-usa.com
Products/Services: Sealers, Retarders, Curing Compounds, Stains, and Form Release

Sicalco, Ltd.

522 Chestnut St. Suite GB
Hinsdale, IL 60521
Primary Contact: Kevin Casto
Phone: (312) 404-9207
www.sicalco.net
Products/Services: Marketers of Liquidow(tm) Calcium Chloride

Solomon Colors/ Brickform

4050 Color Plant Rd
Springfield, IL 62702
Primary Contact: Todd Rose
Phone: (217) 503-6126
Fax: (615) 739-8007
www.solomoncolors.com
Products/Services: Colors for Concrete Liquid, Dry, & Granular, Decorative Concrete Stains, Stamps, Sealers, Ultra-fiber

Spray-Lock Concrete Protection

5959 Shallowford Rd Suite 405
Chattanooga, TN 37421
Primary Contact: Lee Thrasher
Phone: (423) 305-6151
Fax: (423) 305-6150
www.concreteprotection.com
Products/Services: Spray Lock Concrete Protection strives to make concrete better by providing colloidal silica products that stabilize concrete PH & completely fill available pores & capillaries.

PRECAST

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.

123 Pawnook Farm Rd
Lenoir City, TN 37771
Primary Contact: Eric Barger
Phone: (865) 270-8080
Fax: (865) 270-8079
www.bargerandsons.com
Products/Services: Retaining Wall Blocks, Manholes, Structures, Box Culverts, TDOT Certified & NPCA Certified Plant

Foley Products Co.

3950 Cromwell Rd
Chattanooga, TN 37421
Primary Contact: David Clippinger
Phone: (615) 724-6764
www.foleyproducts.com
Products/Services: Precast Box & Round Structures, Drainage Products, Speciality Items

Gate Precast Co.

1 Bluegrass Drive
Ashland City, TN 37015
Primary Contact: Jim Pearson
Phone: (615) 792-4871
Fax: (615) 792-7608
www.gateprecast.com
Products/Services: Precast Concrete Systems, Wall Panel, Column Covers & Spandralls

Jarrett Concrete Products Inc.

2012 Hwy 12 S
Ashland City, TN 37015
Primary Contact: Robert Jarrett
Phone: (615) 792-9337
Fax: (615) 792-9071
www.jarrettconcreteproducts.com
Products/Services: Precast Concrete Structures

Ross Prestress Concrete, Inc.

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

TRUCKING

Bulk First LLC

3515 Linda Lane
Louisville, KY 40211
Primary Contact: Dewell Gossett
Phone: (502) 447-8700
Fax: (502) 447-2555
www.bulkfirst.com
Products/Services: A Trucking Company Hauling Portland Cement & Flyash

TRUCKS & EQUIPMENT

Con-Tech Mfg., Inc.

67079 170th Ave.
Dodge Center, MN 55927
Primary Contact: Dean Bungum
Phone: (507) 206-8998
Fax: (507) 374-2548
www.ctmmixers.com
Products/Services: Manufacturing Concrete Truck Mixers Sales & Parts

McNeilus Truck

PO Box 367
Villa Rica, GA 30180
Primary Contact: Brad Towler
Phone: (770) 459-5151
Fax: (770) 459-0068
www.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: Scott Kutz
Phone: (330) 204-1079
Fax: (260) 969-4528
www.terex.com
Products/Services: Front Discharge Ready Mix Trucks, Complete Parts & Field Service Network

2018 TCA Membership Directory

Engineers/Testing Labs

ACOT Associates Group

5796 Shelby Oaks Dr Suite 16A
Memphis, TN 38134
Primary Contact: Dan Akinduro
Phone: (901) 266-1653
Fax: (901) 373-8222
www.acot.us.com
Products/Services: Design,
Build & Engineering Services

Anderson Engineering Consultants, Inc

10205 Rockwood Rd.
Little Rock, AR 72204
Phone: (501) 455-4545
www.aecigeo.com
Products/Services: Construction
Materials Testing

ATC Group Services

2690 Memorial Dr. Suite D
Murfreesboro, TN 37129
Primary Contact: Tim Thomson
Phone: (615) 546-6946
www.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
www.bfwengineers.com
Products/Services: Construction
Materials Testing, Inspections,
Civil, Structural, Transportation
& Surveying

Barge Design Solutions

615 3rd Ave. South Suite 700
Nashville, TN 37210
Primary Contact: Raymond
Canady
Phone: (615) 254-1500
Fax: (615) 255-6572
www.bargedesign.com
Products/Services: Architectural
& Engineering Services,
Surveying & Construction
Inspection

Building & Earth Sciences, Inc.

5545 Derby Dr.
Birmingham, AL 35210
Primary Contact: Trace Higgins
Phone: (205) 836-6300
Fax: (205) 836-9007
www.buildingandearth.com
Products/Services: Geotechnical
Engineering Services, CMT &
Special Inspections

Collier Engineering

5560 Franklin Pike Circle
Brentwood, TN 37027
Primary Contact: Hayden
Bilyeu
Phone: (615) 331-1441
Fax: (615) 331-1050
www.collierengineering.com
Products/Services: Consulting
Engineering, Geotechnical
Engineering & Materials
Inspection

Construction Mat.Lab/ DBA, Inc.

PO Box 9449
Knoxville, TN 37920
Primary Contact: Scott
Fitzgerald
Phone: (865) 573-6122
Fax: (865) 573-1817
www.cmllabtechs.com
Products/Services: Geotechnical
Drilling & Rock Coring,
Construction Materials Testing,
Concrete Testing,QA/QC Fill
Placement & Density Testing,
AMRL Accredited

Earth Science Engineering, LLC

201 W. Dunbar Cave Rd.
Clarksville, TN 37040
Primary Contact: Chris Casteel
Phone: (931) 645-8008
Fax: (931) 645-0180
www.eseng.us
Products/Services: Engineering
Services, Drilling & Sampling,
Testing, Special Inspections &
Environmental Consulting

ECS Southeast, LLP

318 Seaboard Lane Suite 208
Franklin, TN 37067
Primary Contact: Mark Luskin
Phone: (615) 885-4983
Fax: (615) 885-2311
www.ecslimited.com
Products/Services: Engineering
Consulting and Testing for
Construction Materials,
Geotechnical & Environmental,
Concrete Coring

Engineering & Testing Solutions

PO Box 6212
Sevierville, TN 37864
Primary Contact: Michael
Whaley
Phone: (865) 428-4468
Fax: (865) 932-3009
www.ets-tn.com
Products/Services: Geotechnical
& Constructions Materials
Testing, Retaining Wall Design,
Laboratory Testing & Drilling

GEOservices, LLC

2561 Willow Point Way
Knoxville, TN 37931
Primary Contact: Josh Eslinger
Phone: (865) 539-8242
Fax: (865) 539-8252
www.tennesseegeotechnical
engineering.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
www.geotechnology.com
Products/Services: Engineering
Services, Construction Materials
Testing & Special Inspections

Geotek Engineering Co.

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

Goodwyn, Mills & Cawood, Inc.

3310 West End Ave. Suite 420
Nashville, TN 37203
Primary Contact: Patrick
O'leary
Phone: (615) 333-7200
Fax: (615) 333-0529
www.gmcnetwork.com
Products/Services: Geotechnical,
Architecture, Engineering,
Environmental, Transportation

Intertek-PSI Inc.

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

K.S. Ware & Associates LLC

54 Lindsley Ave.
Nashville, TN 37210
Primary Contact: Julie
Oliphant
Phone: (615) 255-9702
Fax: (615) 256-5873
www.kswarellc.com
Products/Services: Concrete,
Asphalt, and Aggregate Testing

Patriot Eng & Environmental, Inc.

6150 East 75th St
Indianapolis, IN 46250
Primary Contact: Andy Ferris
Phone: (615) 528-4441
Fax: (615) 528-5300
www.patrioteng.com
Products/Services: Construction Materials Testing, Geotechnical Engineering, Environmental, USACE Validated, AASHTO, AMRL, CCRL

Professional Engineers, Inc.

PO Box 31343
Knoxville, TN 37930
Primary Contact: David Berry
Phone: (865) 690-8262
Fax: (423) 690-4473
Products/Services: Field & Laboratory Testing of Concrete, Grout & Mortar

Ragan-Smith Associates, Inc.

PO Box 60070
Nashville, TN 38206
Primary Contact: Kenny Freer
Phone: (615) 244-8591
Fax: (615) 244-6739
www.ragansmith.com
Products/Services: Transportation Engineering, Civil Eng., Surveying, Landscape Architecture & Construction Services

Ross Bryan Associates, Inc.

227 French Landing Dr. Suite 500
Nashville, TN 37228
Primary Contact: Michael Paris
Phone: (615) 329-1300
Fax: (615) 327-4446
www.rossbryan.com
Products/Services: Structural Engineering

S&H Group, LLC

2737 Larmon Dr.
Nashville, TN 37204
Primary Contact: Chip Howorth
Phone: (615) 645-1560
www.shgroupllc.com
Products/Services: Construction Materials Testing, Subsurface Explorations, Civil Site Design, Stormwater Retention Design, Foundation Design

S&ME, Inc.

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

Shield Engineering

300 Forestal Dr.
Knoxville, TN 37918
Primary Contact: Ray Tant
Phone: (865) 544-5959
Fax: (865) 544-5885
www.shieldengineering.com
Products/Services: Engineering Consulting & Materials Testing

Smith Seckman Reid, Inc.

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

Terracon Consultants, Inc.

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

Terra-Nova Engineering

170-D East Main St. #124
Hendersonville, TN 37075
Primary Contact: Dan Terranova
Phone: (615) 509-6012
www.terranova-engineering.com
Products/Services: Provide Geotechnical & Construction Materials Testing, Monitor Concrete Testing, Fill Placement & Density Testing & Steel Inspection

Thompson Engineering, Inc.

630 Chestnut St.
Chattanooga, TN 37402
Primary Contact: Randy Brown
Phone: (423) 756-7970
Fax: (423) 756-7950
www.thompsonengineering.com
Products/Services: Consulting, Inspection, Geotech, Materials Testing, Survey & Design

TTL, Inc.

5010 Linbar Drive Suite 153
Nashville, TN 37211
Primary Contact: Martin Medley
Phone: (615) 331-7770
Fax: (615) 331-7771
www.ttlinc.com
Products/Services: Geotechnical Engineering, Construction and Material Testing, Environmental Testing, Civil Design & Surveying
Wood Environmental & Infrastructure Solutions, Inc.
3800 Ezell Rd. Ste 100
Nashville, TN 37211
Primary Contact: Justin Farmer
Phone: (615) 333-0630
www.amecfw.com
Products/Services: Engineering Services

Volkert Inc.

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

2018 TCA Membership Directory

Contractor Members

Advantage Const. Services

1208 Hwy 47 E
Dickson, TN 37055
Primary Contact: Trent Smith
Phone: (615) 740-8777
Fax: (615) 441-8776
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
www.amconst.com
Products/Services: Construction Manager/General Contractor

Aubrey Black Construction

232 Morgan Rd
Trenton, GA 30752
Primary Contact: Aubrey Black
Phone: (706) 398-3247
Fax: (706) 553-4609
www.abcconcrete.com
Products/Services: Stamped Concrete, Spray-Deck, Stamped Concrete Overlay, Acid Staining, Increte Sytems

Baker's Construction Services, Inc.

PO Box 417
Piney Flats, TN 37686
Primary Contact: Kevin Buck
Phone: (423) 538-4400
Fax: (423) 538-1165
www.contactbcs.com
Products/Services: Site Construction, Utilities, Site Concrete, Curb & Gutter, Site Construction Oversight

Baltz & Sons Concrete

10505 US Hwy 64 Suite 1
Arlington, TN 38002
Primary Contact: Kevin Baltz
Phone: (901) 465-4337
www.baltzconcrete.com
Products/Services: Decorative & Stamped Concrete, Pervious Concrete, Patios, Driveways, Pool Decks

Beech Construction

541B Huntley Industrial Dr.
Smyrna, TN 37167
Primary Contact: Camden Griffin
Phone: (615) 220-5335
Fax: (615) 220-9775
www.beech-construction.com
Products/Services: General Contracting, Concrete Contracting, Structural Concrete & Pervious Concrete

Bell & Associates

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

Black Construction, LLC.

PO Box 4051
Cleveland, TN 37320
Primary Contact: Sherrill Black
Phone: (423) 476-7278
Fax: (423) 339-0549
Products/Services: Industrial & Commercial Concrete, Excavate, Flatwork, TDOT Curbing, & Walls

Blount Contractors, Inc.

3025 Northpark Blvd.
Alcoa, TN 37701
Primary Contact: William Hall
Phone: (865) 981-9090
Fax: (865) 981-9096
www.blountcontractors.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
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
www.burwil.com
Products/Services: Concrete Services

Charles Goar Concrete

1673 Newport Place
LaVergne, TN 37086
Primary Contact: Charles Goar
Phone: (615) 459-9003
Products/Services: Form carpentry, Pour in Place, Commercial & TDOT Roadwork

Charles Watkins & Co.

1706 Industrial Loop Rd
Pulaski, TN 38478
Primary Contact: Charles Z. Watkins
Phone: (931) 309-2039
Products/Services: ACI Certified, Retaining Walls, Box Culverts, Span Bridges, Pipe In Walls & Flatwork

Charter Construction Inc.

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

Dempster Poured Foundations

PO Box 11331
Knoxville, TN 37939
Primary Contact: Ross Dempster
Phone: (865) 755-0869
www.dempsterpouredfoundations.com
Products/Services: Poured In Place Walls

Denham-Blythe Co., Inc.

855 Springfield Hwy Suite 101
Goodlettsville, TN 37027
Primary Contact: Vance Hohn
Phone: (615) 855-2244
Fax: (615) 855-2249
www.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: (615) 473-0123
www.dustyandsonsconcrete.com
Products/Services: Poured Concrete Walls, Stamping & Staining Decorative Concrete, Driveways, Slabs, Flatwork & Pervious

Fulks Concrete Contractors, Inc.

79 Bettye Lane
Tullahoma, TN 37388
Primary Contact: Donnie Fulks
Phone: (931) 455-1160
Fax: (931) 455-1174
Products/Services: Residential, Commercial & Industrial Concrete, Concrete Curbing

Fulmer Concrete Finishing Co. Inc.

4845 Geminus Dr.
Chattanooga, TN 37416
Primary Contact: Andrew Faw
Phone: (423) 855-1551
Fax: (423) 893-9949
www.fulmerconcrete.com
Products/Services: Commercial & Industrial Concrete Contractor, Elevated Structures, Concrete Walls, Foundations & Slabs

Glenn E. Mitchell & Co., Inc.

3583 Louisville Road
Louisville, TN 37777
Primary Contact: Andy Mitchell
Phone: (865) 588-5135
Fax: (865) 588-5013
www.gemitchellco.com
Products/Services: Foundations, Formed Walls, Fine Grading, Laser-Screeding, Place & Finish Slabs, Structural Concrete, Pervious & Tilt Walls

Hawkins Asphalt Paving, LLC

PO Box 292
Wartrace, TN 37183
Primary Contact: Chris Hawkins
Phone: (931) 389-9671
Fax: (931) 389-9775
www.hawkinspaving.com

Products/Services: Paving of City Streets, Curbing, Excavation, Driveways & Pervious Concrete

HR Concrete Solutions, LLC

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

JAY-TON Construction Co.

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

Jenkins & Jenkins, Inc.

162 West Swan
Centerville, TN 37033
Primary Contact: Michael Jenkins
Phone: (931) 215-9115
Fax: (931) 729-9320
Products/Services: Concrete Bridges, Bank Stabilization, Low Water Slabs, Box Culverts & Chert Delivered

Jinks Concrete Contractors Inc.

184 Roy Rd
Sweetwater, TN 37874
Primary Contact: JoAnna Jinks
Phone: (423) 337-0073
www.jinksconcrete.com
Products/Services: Concrete Finishers, Pervious Concrete, Decorative Concrete, Curbs, Retaining Walls

L.E. Myers Co.

401 Chestnut Street Suite 120
Chattanooga, TN 37402
Primary Contact: Tod Cooper
Phone: (423) 265-4441
Fax: (423) 265-6649
www.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 Suite 712
Nashville, TN 37211
Primary Contact: Chris Dittman
Phone: (615) 834-8773
Fax: (615) 837-9769
www.lithko.com
Products/Services: Total Package Concrete Contractor

MarCor Construction, Inc.

922 Harpeth Valley Place
Nashville, TN 37221
Primary Contact: Kyle Bowers
Phone: (615) 673-9950
Fax: (615) 673-9995
www.marcorconstruction.com
Products/Services: Concrete Curb & Gutters, Sidewalks, Pervious Concrete, & Misc Concrete Work

Mid-State Construction

9190 Bradford Hicks Dr.
Livingston, TN 38570
Primary Contact: Nick Davis
Phone: (931) 823-7345
Fax: (931) 823-7646
www.mid-stateconstruction.com
Products/Services: Bridge Construction, Bridge Repair, Geothermal & Quarry Drilling

My Sons Concrete, LLC

6239 Burnt Knob Rd
Murfreesboro, TN 37129
Primary Contact: Porfirio Alfaro
Phone: (615) 462-7050
Fax: (615) 462-7050
Products/Services: Concrete Installer, Flatwork, Pervious, Residential, Commercial & Industrial

Nsite, Inc.

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

Pavecoat, LLC

815 Cherokee Ave.
Nashville, TN 37207
Primary Contact: Rodney Jordan
Phone: (615) 401-7590
Fax: (615) 401-7592
www.pavecoatllc.com
Products/Services: Paving, Striping, Seal Coating & Line Striping, Excavation/Grading, Drainage & Placing Concrete

Salvador Vega Concrete

Lebanon, TN 37087
Primary Contact: Tony Vega
Phone: (615) 524-9159
Products/Services: Flatwork, Stamped, Curb & Gutter, Commercial & Residential Concrete

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

Stansell Electric Co. Inc.

860 Visco Dr.
Nashville, TN 37210
Primary Contact: Brad Norris
Phone: (615) 329-4944
www.stansellelectric.com
Products/Services: Electrical Contractor, Street Lighting, Traffic Signals, ITS & Commercial Bldg. Work

Taylor's Concrete Service, Inc.

354 Link Rd
Dover, TN 37058
Primary Contact: Samuel Taylor
Phone: (931) 206-2046
Products/Services: Contractor Services, Foundations, Walls & Slabs

Turner Construction Co.

624 Grassmere Park #4
Nashville, TN 37211
Primary Contact: Rob Binford
Phone: (615) 231-6300
Products/Services: International Commercial Construction Services,

Vintage Resurfacing

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

Walland Services, LLC

PO Box 295
Rockvale, TN 37153
Primary Contact: Tony Sutherland
Phone: (615) 772-8212
Products/Services: Construction Company Specializing In Water & Sewer Utilities & Concrete

2018 TCA Membership Directory

NRMCA Pervious Certified Installers/Technicians

NAME	CITY	CERTIFICATION	EXP. DATE	NAME	CITY	CERTIFICATION	EXP. DATE
Alan Sparkman	Nashville	Craftsman	8/28/20	Joel Marquez	Nashville	Technician	1/9/19
Chris Hudson	Louisville	Concrete Installer	6/4/19	Ronnie McClure	Madison	Technician	4/5/21
Thomas Rollins	Nashville	Concrete Installer	9/3/19	Eric McElroy	Nashville	Technician	9/3/19
Porfirio Alfaro	Murfreesboro	Technician	2/12/23	Mike McGaugh	Knoxville	Technician	9/21/20
Ross Armstrong	Lexington	Technician	4/13/22	Dustin Mumaw	Nashville	Technician	10/3/18
Richard Balboa	Knoxville	Technician	9/21/20	Jeff Owens	Louisville	Technician	11/13/19
Michael Baldoni	Franklin	Technician	6/12/21	Ricky Peterson	Knoxville	Technician	9/21/20
Paul R. Barber	Murfreesboro	Technician	4/13/22	Glen D. Rager	Gallatin	Technician	9/3/19
Richard Bastien	Knoxville	Technician	9/21/20	Shannon Sayne	Knoxville	Technician	5/7/20
Adam Bennett	Goodlettsville	Technician	9/3/19	Randy L. Simmons	Shelbyville	Technician	1/28/20
Hayden D. Bilyeu	Brentwood	Technician	8/10/22	Justin Smithson	Goodlettsville	Technician	1/28/20
Bill Blackman	Knoxville	Technician	5/7/20	Terry Snelling	Knoxville	Technician	9/21/20
Tony Bruster	Christiana	Technician	7/10/23	Joshua Stone	Nashville	Technician	7/10/23
Todd L. Butler	Knoxville	Technician	9/21/20	Cory Tippens	Harriman	Technician	12/3/20
Jonathan M. Cantrell	Nashville	Technician	10/3/18	Kyle Tortorelli	Nashville	Technician	8/10/22
Stephanie Carlson	Oak Ridge	Technician	5/7/20	Dennie Underwood	Corryton	Technician	2/12/23
Chandan Chaudhuri	Antioch	Technician	4/13/22	Gary S. Vincent	Nashville	Technician	10/3/18
Larry Cook	Pulaski	Technician	12/3/20	Gregory Wallace	Rockvale	Technician	5/7/23
James R. Corley	Nashville	Technician	10/3/18	Hunter S. Whitten	Nashville	Technician	7/10/23
Tony D. Crass	Murfreesboro	Technician	6/12/21	Celecita Williams	Murfreesboro	Technician	11/13/19
Camden Griffin	Smyrna	Technician	1/22/23	Jie Xu	Murfreesboro	Technician	8/26/20
Brad Hall	Knoxville	Technician	5/7/20				
Kevin Hall	Knoxville	Technician	9/21/20				
Paul K. Haney	Murfreesboro	Technician	4/13/22				
Greg Harris	Knoxville	Technician	5/7/20				
Zackary Harris	Hermitage	Technician	7/10/23				
Heath Haun	Knoxville	Technician	5/7/20				
Chris Hawkins	Wartrace	Technician	1/28/20				
James Hawkins	Maryville	Technician	5/7/20				
John Kevin Haynes	Nashville	Technician	10/3/18				
Timothy Horton	Knoxville	Technician	9/21/20				
Bret Henry Howell	Chatanooga	Technician	12/3/20				
Dennis Irwin	Knoxville	Technician	5/7/20				
Jacob Jinks	Sweetwater	Technician	5/7/20				
Jay Jinks	Sweetwater	Technician	5/7/20				
Charles Kilpatrick	Hermitage	Technician	8/10/22				
Darryl Kobeck	Summertown	Technician	9/3/19				
Kenneth Lovelace	Seymour	Technician	4/13/22				



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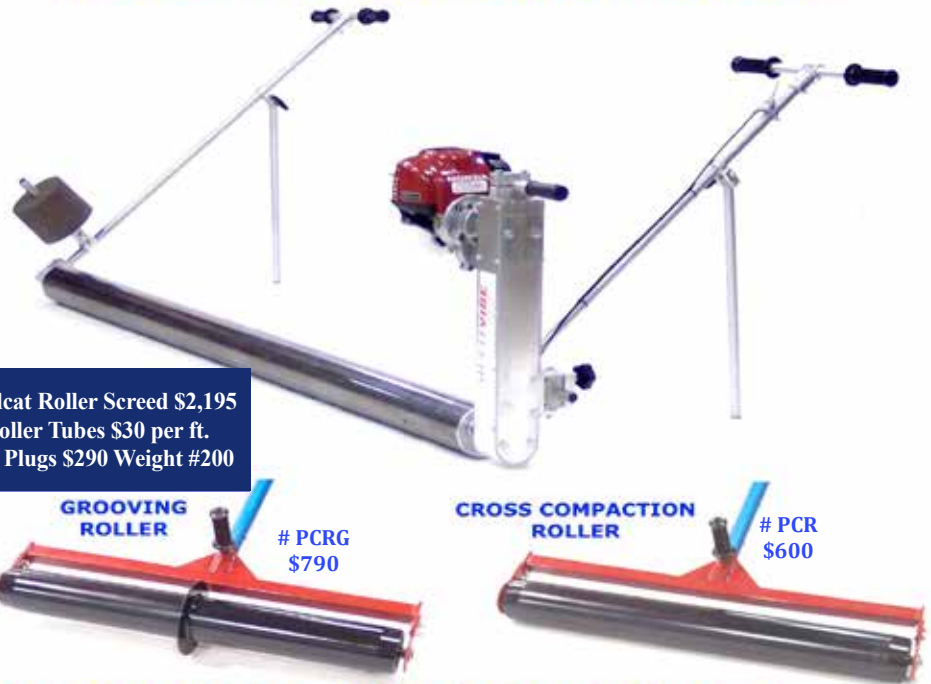


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TN Concrete Association
NRMCA Certified Pervious Concrete
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INTERNSHIP SPEED INTERVIEWING DAY

Early in February, CIM majors at MTSU put on their suits and printed their resumes, ready to meet with 19 companies that attended the Internship Speed Interviewing Day on campus. This unique event focuses on connecting students with employers for summer opportunities in concrete and construction. CIM majors interviewed for six minutes each with 19 employers from a variety of areas of the industry including ready mix, materials, precast, and contracting.



Photo by J. Intintoli

A view from above of students in the School of Concrete and Construction Management interviewing with companies on February 9 on the Murphy Center Track.



Photo by J. Intintoli

MTSU junior Caroline Blackstone of Winston, GA, responds to questions about her MTSU Concrete Industry Management experience from company representatives of Whiting-Turner.

ALUMNI SPOTLIGHT



Mark McCommon, Owner, Woodford Construction, Nashville, TN

What positions have you held in the industry?

Worked for a global design build firm (Lend Lease) that focused on military construction from 2006-2016. During the last four years I worked there I started a local construction company with my business partner (Michael Bouldin) who also graduated from the CIM program.

What has been your biggest challenge since graduation?

Keeping up with technology. It seems every day some type of new technology comes for our industry that blows me away. I think just keeping up with that to ensure I make myself and our company as efficient as possible.

What is your best memory from attending the CIM Program?

My best memory were all the relationships made along the way. I still stay in contact with a lot of the graduates from the program and actually have worked with a lot of them in one way or another over the past twelve years.

Were you involved in any organizations while attending CIM?

I was not that involved in outside programs while I was in school. I wish I had been because I can see now how it would have helped with networking and marketing yourself as a professional.

What do you wish you had known before graduating and entering the "real world"?

I think the biggest thing is being humble, but also being confident in yourself in what you have taken away from the CIM program and your own experiences to date. You obviously have a lot more to learn, but you also have a lot to bring to the table.

I still remember my first week out of school at my previous employer. We had gone out of town for a project review and there were about forty executives that had

flowed in from all over the country and we were sitting in this large conference room at a hotel in Arizona. Having graduated two weeks before, I was the definitely greenest person in the room and had never sat in on a meeting like this before. It was pretty intimidating. They started discussing the project and reviewing what changes we should make going forward. I don't remember the exact subject, but we were stuck on this one topic for about ten minutes. I remember thinking to myself why we would do it this way and not that. I never asked the question because I thought "there is no way I am asking that in front of all these people", but then another ten minutes goes by and our CEO turns to me in front of everyone and asks what my thoughts were on it. I gave him what my thought were on it and he said that was the exact answer he was looking for and I didn't know why it had taken twenty minutes to come to a conclusion. I didn't know anything else they were really talking about that day, but I learned everyone brings something to the table.

Is there anything else that you would like to add?

I would say just make yourself as valuable as possible by being open to learning as much as possible. Just like in every industry, the market is booming right now, but there will be slow times and it's the individuals who set themselves apart during the good times that are still around during the slow times. This goes for working for a large company or working for yourself.

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ALUMNI SPOTLIGHT



Richard Farmer,
Technical Sales
Manager, Nashville
Ready Mix

What positions have you held in the industry?

Sales Rep with Gerdau Ameristeel; Project Manager with Cantera Concrete, Lithko Contracting, Wright Construction; to current role with NRM.

What do you like most about your position?

That every day present a different opportunity to do something new.

What is your best memory from attending the CIM Program?

Working the Booth at the World of Concrete.

What do you wish you had known before graduating and entering the "real world"?

It would have been beneficial to have taken Spanish classes.

What advice can you give current students?

Take advantage of any opportunity to live in new places with work and use the CIM program to help build relationships with other alumni.

Richard has joined the MTSU CIM Patron's Group and is giving back to the program. He plans to continue to help the growth of Nashville Ready Mix in the Middle Tennessee Region. In his personal life, he and his wife are raising their four year old daughter while promoting the benefits of working in construction and the roles of women in the industry.



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