

VRMCA Fall Convention

September 30 - October 2, 2012

Hilton Virginia Beach Oceanfront





**Virginia Ready-Mixed
Concrete Association**

Northern Virginia Concrete Advisory Council

Chairman: Jeff Slagle, Rowe Materials
Secretary/Treasurer: Zack Swanson, Grace

Northern Virginia Concrete Advisory Council Meeting Attendance

Member Company	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept
Aggregate Industries	0	0	N/A	0	0	0	0	0	0	0	0	0
BASF	0	0	N/A	0	0	0	1	1	0	0	1	0
Bekaert Corp.	0	0	N/A	0	0	1	0	0	0	0	0	0
Brundage - Bone	0	2	N/A	1	0	1	0	0	0	1	1	1
Crider & Shockey	0	0	N/A	0	0	0	0	0	0	0	0	0
DuBrook Concrete	1	1	N/A	1	0	1	2	2	0	0	2	2
ECS	1	1	N/A	0	1	0	1	1	0	0	0	0
Ennstone	0	0	N/A	0	0	0	0	0	0	0	0	0
Essroc Ready Mix	0	0	N/A	1	1	1	1	1	0	0	1	0
Essroc Cement	1	1	N/A	0	0	0	1	1	0	0	0	0
Grace Construction Products	2	1	N/A	2	1	2	1	1	1	1	2	1
Handy Man Concrete	0	0	N/A	0	0	0	0	0	0	0	0	0
Hard Rock Concrete	0	0	N/A	0	0	0	0	0	0	0	0	0
Holcim	0	0	N/A	0	0	0	0	0	1	0	0	0
Hollerbach-Andrews	1	0	N/A	0	0	0	0	0	0	0	0	0
Lafarge	1	1	N/A	1	0	1	1	1	1	2	1	1
Lehigh Cement	0	1	N/A	1	0	1	1	1	0	0	1	0
Luck Stone	1	0	N/A	1	1	1	0	0	1	1	1	1
Mid Atlantic Concrete Equip	0	0	N/A	0	0	0	0	0	0	0	0	0
Mid Atlantic Pigment	0	0	N/A	0	0	0	0	0	0	0	0	0
Nat. American Bulk Transport	0	0	N/A	0	0	0	0	0	1	0	0	0
Propex	0	0	N/A	0	0	1	0	0	0	0	1	0
Roanoke Cement	1	1	N/A	1	0	0	0	0	0	0	0	0
Rowe Materials	2	2	N/A	2	2	1	2	2	2	1	2	2
Separation Technologies, Pro Ash	1	1	N/A	2	1	0	1	1	1	1	1	0
Swope & Assoc.- SIKA	1	2	N/A	1	1	0	0	0	0	1	0	1
Stalite	0	1	N/A	0	1	0	1	1	0	0	0	1
Tankstar	1	0	N/A	0	0	0	0	0	0	0	0	1
The SEFA Group	0	1	N/A	0	1	0	0	0	0	0	1	0
Titan America	0	2	N/A	2	0	0	3	3	0	0	0	0
VRMCA	1	1	N/A	1	1	1	1	1	1	1	1	1
Vulcan Materials	1	4	N/A	0	2	1	4	4	2	2	2	1
WDP	1	1	N/A	0	1	1	1	1	0	1	1	1
MEETING TOTALS	17	24	N/A	17	14	14	22	22	11	12	19	14

Northern Virginia Concrete Advisory Council

LEADERSHIP GROUP

CHAIRMAN

Jeff Slagle, Rowe Materials

SECRETARY/TREASURER

Zack Swanson, Grace Construction

COMMITTEES

James Murray (Paving), Rowe Materials

David Snider (Residential), Vulcan Materials

Brian Dulaney (Commercial), Separation Technologies

Marc Granahan (Educational), Lehigh Cement

ADVISORS TO THE COUNCIL

Hessam Nabavi (Director of Industry Services), VRMCA



NVCAC Committee Activities

1. Paving

- 2 Pervious concrete contractors certification courses & hands-on
- Promoting parking lot conversion
- Promoting SLR & identifying potential projects
- Participating w/ VRMCA promotional activities

2. Residential

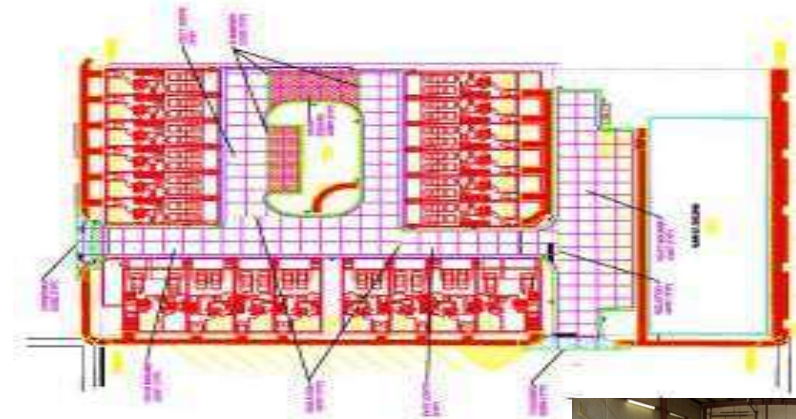
- Identifying 5 large multi-use developments
- Contacting the developers of these 5 projects
- Providing an in-house seminar on various applications of concrete to at least one of the developers.
- Participating w/ VRMCA promotional activities

3. Commercial

- Soliciting political leaders, public school officials & design firms with focus on potential school project(s)
- Identifying projects for potential use of Tilt-up & ICF
- Participating w/VRMCA promotional activities

4. Educational

- Supporting promotional activities of the council
- Golf outing
- ACI Field Testing Certification Program
- Workshops & trainings
- Any other upcoming events and demonstrations



NVCAC Director Activities

1. Design Professionals

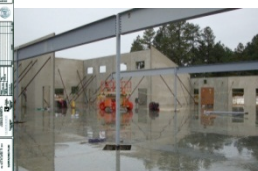
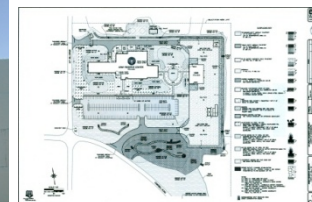
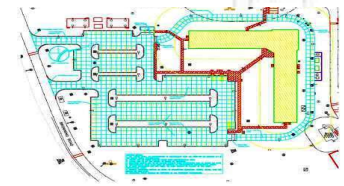
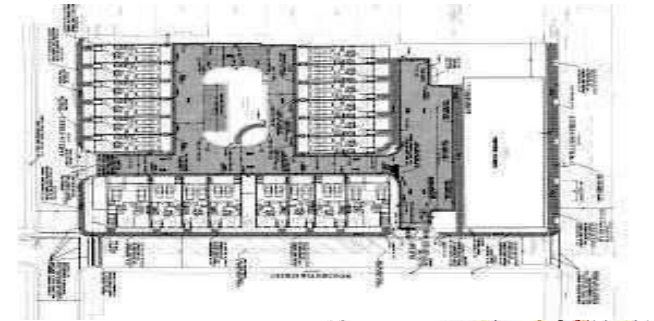
- Continue to work w/ NOVA developer on the concrete street in the new sub-division. This will be the 1st concrete street in Virginia since 1995.
- Continue to work with VDOT NOVA District Administrator & Maintenance Administrator on potential concrete overlays & intersections.
- Continue to call on VDOT & Municipalities officials, design firms & developers regarding concrete streets.
- Continue to work w/ Fort AP Hill, Quantico Marine Base & Fort Belvoir on conc. parking lot conversion.
- Continue to work with various counties and design firms on the use of pervious and conventional concrete.
- Continue to approach developers for potential concrete streets in their projects.
- Continue to work w/ public schools and architects on the use of ICF & Tilt-up.
- Continue participating w/ the activities of USGBC NCR & AIA NOVA.
- Continue relationship w/ design/construction professionals & officials.
- Various educational seminars & tours for design & construction professionals.

2. Ongoing/Existing Projects

- 100,000 S.F. pervious parking lot, Fort Belvoir
- New ICF Church, Hay Market, VA
- Many paving projects, Eisenhower Road Fire Station, Lemon Road E.S., Cedar Green Church, Fort AP Hills, Quantico, Middleburg Fire Station, etc.
- Continue to work w/ NOVA council & organize ACI field testing certification.

3. Completed Projects

- 5th Annual Building Green with Concrete
- Belmont Ridge E.S., Brambleton Public Safety Center, LC Youth Shelter, LC Respite Center, John Champs H.S., Bus Service Drive, US Custom Facility, etc.
- Pervious conc. certification & hands-on
- Golf Retreat for architects, engineers & officials.
- Joint VRMCA/ WACEL meeting/ presentation on pervious conc. for engineers.



NVCAC Next Six Months

Continue to build relationships with the D & C Professionals

Continue to call on:

- VDOT, Municipalities, Architectural & Engineering Firms, Developers & Contractors

Continue to work with:

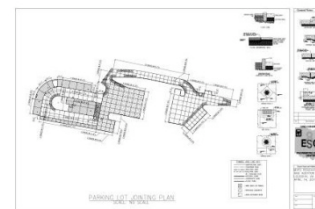
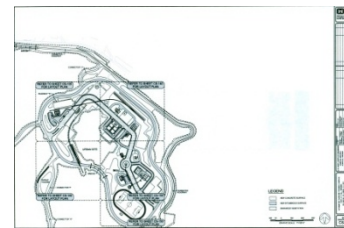
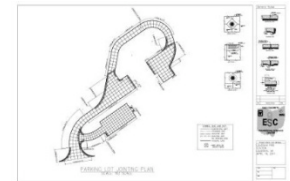
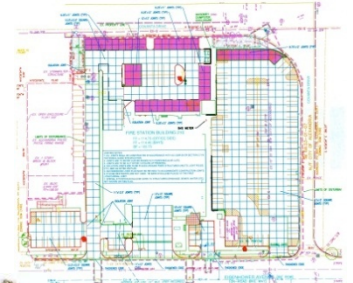
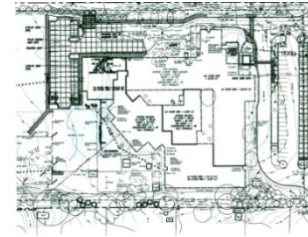
- VDOT NOVA Maintenance Department on concrete overlay & intersection projects
- Developer on the first concrete street in the new sub-division
- Municipal engineers on pervious & conventional concrete paving
- Engineering firms using NRMCA DPA & CPA for parking lot conversion
- Public school officials & architects for Tilt-up and ICF
- Design & Construction professionals on various concrete applications
- USGBC NCR & AIA NOVA
- NOVA Council

Continue to follow up on existing & upcoming projects:

- Eisenhower Road Fire Station, Lemon Road E.S., ICF church, Amelia Square, Middleburg Fire Station, Fort Belvoir, Quantico & Fort AP Hill parking lots, Capital One Complex, etc.

Presently working with Committees on the following:

- Upcoming pervious concrete certification & hands-on
- Spotsylvania Engineers/ Developers Workshop





**Virginia Ready-Mixed
Concrete Association**

Southwest Virginia Concrete Advisory Council

Chairman: Robert O'Brian, Lynchburg Ready Mix

Vice-Chairman: Sam Woolwine, Boxley Materials

Treasurer: George Kuhn, Chandler Concrete

Southwest Virginia Concrete Advisory Council Meeting Attendance

Southwest Member Company	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	July	Aug	Sept
BASF			N/A				1	1		1	1	
Boxley Materials	1	2	N/A	1	2	1	1	2	2	2	2	2
Chandler Concrete	3	3	N/A	3	4	3	3	3	4	1	4	4
Conrock			N/A		1							
ECS Ltd.	2	1	N/A	1	1	1	1	1	1	1		1
Essroc Cement			N/A									
Felton Bros.			N/A									
Froehling & Robertson	2	2	N/A	2	3	2	2	2	2	1	1	2
Grace	1		N/A		1	1						
Lakeside Ready Mix			N/A									
Lehigh Cement			N/A									1
Lynchburg Ready Mix	1	1	N/A	1	1	1	1	1	1	1	1	1
Roanoke Cement	1	1	N/A	1	1	1	2	1	1	1	2	1
Salem Ready Mix			N/A		1							
ST/Proash			N/A					1		1		1
SEFA Group	1	2	N/A	1	2	1	1	1	1	1		1
Swope & Associates			N/A				1					
VRMCA	1	1	N/A	1	1	1	1	1	1	1	1	1
Guests			N/A				1					
MEETING TOTALS	13	13	N/A	11	18	12	15	14	13	11	12	15

Southwest Virginia Committee Activities

1. Residential – Chip Scruggs, Chandler Concrete, Chair

- Continue relationships with regional homebuilder's associations and realtor's associations
- Continue to report on new South Peak residential development
- Identify and track other residential developments
- Report if Parade of Homes will be restarted

2. Commercial – Robert Marek, Roanoke Cement Co., Chair

- Continue relationship with local USGBC Chapter
- Continue working with Salem City toward new concrete intersections and turning lanes
- Continue promoting pervious paving for Roanoke-Salem Greenway
- Track potential commercial paving projects

3. Education – Sam Woolwine, Boxley Materials, Chair

- Organize upcoming "Back To Basics" seminar for contractors to be held at Hotel Roanoke in January
- Follow up on earlier Macro Fibers seminar for engineers and breakfast seminars for contractors
- Plan new in-house seminars for future luncheon meetings



Southwest Virginia Director Activities

1. Design Professionals

- Continue to meet with Salem, Lynchburg and Bristol VDOT engineers to discuss various concrete projects
- Continue relationship with Blue Ridge AIA Chapter and USGBC Chapter
- Attended Blue Ridge AIA Construction Professionals Networking Event
- Attended Sustainable Design Education Conference
- Continue to meet with regional architects, engineers and developers

2. Ongoing Projects

- SW Council golf outing (October 5)
- Lynchburg Airport aprons
- Roanoke 2012 Green Living Expo
- South Peak residential community
- Lexington Sheetz project design



Southwest Virginia Next Six Months

- Proposed renewal of annual dinner/seminar for VMI CE students and faculty
- Va. Tech Career Fair
- Virginia School Board Association conference
- SW VA Council dinner/seminar for contractors
- Roanoke ACI Grade 1 class and exam
- Bristol ACI Grade 1 class and exam
- PCA/USGBC Conference calls





**Virginia Ready-Mixed
Concrete Association**

Blue Ridge Concrete Advisory Council

Chairman: Buddy Murtaugh, Rockingham Redi-Mix Concrete
Treasurer: Scott Boshart, Superior Concrete

Blue Ridge Concrete Advisory Council Meeting Attendance

Blue Ridge Member Company	Nov	Feb	May	Aug
Allied Concrete	1		2	
BASF				
Essroc Cement				
Essroc Concrete	2	1		
Froehling & Robertson		2	1	
Grace				
Lafarge NA	1	2	1	
Lehigh Cement		1	1	3
Roanoke Cement	1			
Rockingham Redi-Mix	4	5	1	2
Rockydale Quarries	1	1		
SEFA Group	1	1	1	2
Superior Concrete	1	1	1	1
Swope & Associates			1	
ST/Proash				
Vulcan Materials	1	1	1	1
VRMCA	1	1	1	1
Wilson Ready Mix		1	1	
Guests	1			
MEETING TOTALS	15	17	12	10

Blue Ridge Committee Activities

1. Residential – Mike Hinegardner, Rockingham Redi-Mix, Chair

- Continue to develop residential decorative concrete market
- Continue residential ICF promotion
- Use example of Harrisonburg concrete street to promote concrete paving
- Target any new residential developments for promotion

2. Commercial – Chairmanship open

- Promotion of concrete paving for parking areas
- Promotion of pervious paving to developers and municipal engineers
- Continue to meet with local engineers and designers
- Continue promotion of tilt-up construction

3. Education – Todd Fretwell, Wilson Ready Mix, Chair

- Continue successful in-house luncheon seminars at Council meetings
- Pursue testing lab roundtable discussion for November meeting
- Plan and develop winter seminar for contractors



Blue Ridge Director Activities

1. Design Professionals

- Met with Lineage Architects to discuss new ICF medical facility in Monterey
- Continue contact with Innovative Construction about proposed pervious parking area in Charlottesville
- Continue to meet with Staunton VDOT officials to discuss concrete paving
- Attended VDOT Route 58 Overlay Open House presentation
- Continue to follow Route 29 Bypass project
- Continue to meet with Sunrise Park Habitat officials
- Assisted with VRMCA Truck Rodeo

2. Ongoing Projects

- Sunrise Park pervious paving
- New tilt-up commercial construction
- New decorative concrete projects



Blue Ridge Next Six Months

- Concrete parking lot conversions
- Complete Sunrise Park Habitat project
- Review VDOT Six Year Improvement Plan with Staunton VDOT officials
- Continue work with Lexington Route 60 redevelopment committee (includes new Sheetz facility)
- Blue Ridge Council meetings (select new Commercial Committee and SLR sub-committee chairs)
- Plan Harrisonburg ACI Grade 1 Performance exam
- VRMCA Technical Committee meeting
- VRMCA Safety/Human Resources Committee meeting
- VDOT/VRMCA Joint Committee





**Virginia Ready-Mixed
Concrete Association**

Hampton Roads Concrete Advisory Council

Chairman: Joe Bradshaw, Commercial Ready Mixed
Vice-Chairman: Barb Nelson, Titan America
Secretary/Treasurer: Lee Flemming, Lafarge Cement

Hampton Roads Concrete Advisory Council Meeting Attendance

Hampton Roads Member Company	May	Jun	Jul	Aug
BASF Admixtures				
Boral Materials	1	1	1	1
Branscome Concrete				
Capital Concrete	1	1	1	1
Commercial Ready Mixed	1	1	1	1
ESSROC Cement	1	1	1	1
F & R	1		1	
Giant Cement	1		1	1
Lafarge Cement	1	1	1	
Lehigh Cement				
Roanoke Cement	1	1	1	1
Schwerman Trucking	1	1	1	1
SEFA Group				
Swope Group	1	1	1	1
Tidewater Polysteel				
Titan America	2	2	2	2
Vulcan			1	2
VRMCA	1	1	1	1
MEETING TOTALS	13	11	14	13

Hampton Roads Committee Activities

1. Residential Construction-Jim Simons, Capital Concrete, Chairman

- Tidewater Builders Association Fall Homearama's 30TH Anniversary featuring 10 showcase homes. The development on the Chesapeake Bay is a \$500 million development.
- Stormwater Management Support with usage of Pervious Concrete for Chesapeake Bay Act Regulations and Land Usage with TBA members.

2. Concrete Paving /Local Streets and Roads-Barb Nelson, Titan America, Chairman

- Marketing of Concrete Streets and Roads to Engineers, Developers, and Municipalities, Local Developers, and Pavement Design Engineers.
- Supervision of VRMCA Local Streets and Roads Marketing Program.
- Conventional and Pervious Pavement Marketing to Developers for Stormwater Management.
- Marketing and Awareness of VDOT Rte 58 Concrete Overlay Project.
- Marketing and Awareness of Fort Eustis Concrete Turning Lane Project.

3. Technical and Education, Bill Denison, Titan Virginia

- Coordinator for VRMCA ACI Field testing and Certification Program.
- Hampton Roads Technical Educational Seminar Coordinator.
- Instructor for NRMCA Pervious Concrete Contractor Certification. Classroom and Examination held in the Virginia Science Museum in September.
- Hampton Roads Representative to the VRMCA Technical Committee.

4. Special Committees:

- **Marie Derby, Essroc Cement.** Annual "Night at the Ballpark" event for members and guests at the Tidewater "Tides" Ballpark in Norfolk.
- **Charles Malbon, Schwerman.** Annual Golf Tournament and Scholarship held in spring at Kiln Creek Country Club. Scholarship presentation held in June.



Hampton Roads Director Activities

1. Design Professionals

- Continued marketing, support, and promotion to Design Professionals, Engineering, and Architectural Firms.
- Working directly with Environmental Engineers and Department of Defense Military Installations.
- Continued Working Relationship and Hampton Roads Homebuilders and Tidewater Homebuilders Association.
- Marketing and Development of VRMCA Local Streets and Roads in the Greater Hampton Roads area.

2. Ongoing/Existing Projects

- Development of Local Streets and Roads Marketing Program.
- Working with Civil and Environmental Engineers on usage of Pervious Concrete for Chesapeake Bay Regulations Compliance.
- Working with Hampton Roads Concrete Advisory Council and Projects.
- Working with Fort Eustis on Sustainability Seminar of Corps of Engineers
- Working with the Tidewater Builders Association on Homearama 2012
- Development of VDOT Concrete Specification of Secondary Roads with VDOT Materials.
- Support of Concrete paving for the new Rte 460 project from Suffolk to Petersburg.

3. Completed Projects

- VRMCA ACI Concrete Technician Certification Classes for 2012.
- Hampton Roads Golf Tournament and Scholarship.
- VDOT Concrete Overlay Project for Rte 58 in Southampton County.



Hampton Roads Next Six Months

- Installation of new 2013 Chairman and Officers for Hampton Roads Concrete Advisory Council
- VRMCA Local Streets and Roads marketing to Developers, Builders, and Municipalities. Development of "Target" marketing Plan of local Streets and Roads
- Continued marketing of Concrete parking lots with usage of Conventional and Pervious Concrete
- Continued participation with the Tidewater Builders Association
- NRMCA Pervious Concrete Certification in Tidewater Community College, Virginia Beach (Spring/Summer session)
- Continued marketing of the VDOT Rte 58 Concrete Overlay project (VDOT Materials and VDOT Research Council project)
- Sustainability Seminar for Corps of Engineers for Fort Eustis
- Commonwealth of Virginia PPTA Route 460 Project Suffolk-Petersburg 55-mile project. New four lane roadway toll road for truck traffic and part of the Virginia Economic Development marketing plan for the Hampton Roads Port Authority





**Virginia Ready-Mixed
Concrete Association**

Central Virginia Concrete Advisory Council

Chairman: Steve Kerr, GreenRock Materials

Vice-Chairman: Glenn Webb, S. B. Cox Ready Mix

Secretary/Treasurer: Andrew Owens, AE Consultants

Central Virginia Concrete Advisory Council Meeting Attendance

Company	May	Jun	Jul	Aug
AE Consultants	1	1	1	1
BASF Admixtures		1		
Boral	1	1		1
Creative Building Products	1	1		
Essex Concrete		1	1	
ESSROC	1	1		1
F & R	1		1	1
Giant Cement				
Grace				
GreenRock Materials	1	1	1	2
Lafarge Cement	1	1	1	1
Lehigh Cement	1			1
Luck Stone		1		
Martin Marietta Aggregates				
Powhatan Ready Mix		1		1
Ready Mix Concrete	1		1	1
Roanoke Cement	1	1	1	
S. B. Cox Concrete	1	1	1	1
Schwerman Transportation	1	1	1	1
SEFA Group	1	1		
Separation Technologies	1		1	1
Swope and Assoc.			1	1
VRMCA	1	1	1	1
Vulcan Materials	2	1	2	
MEETING TOTALS	17	16	14	15

Central Virginia Committee Activities

1. Residential Construction – Keith Beazley, VRMCA

- Home Builders Association of Richmond Parade of Homes October 6-21 with 47 Open Homes and 22 Builders participating.
- Presentation by HBAR Executive Director Craig Toalson to Advisory Council in summer sessions.
- Stormwater Compliance with Pervious Concrete with local Governments to benefits Homebuilders.
- Working with Local Developer on planning for subdivision with Concrete Streets and Roads.

2. Concrete Paving/Local Streets and Roads-John Lockett, Roanoke Cement

- Supervision of VRMCA Local Streets and Roads marketing program
- Marketing of Concrete Streets and Roads to Engineers, Developers, and Municipalities with Council Marketing teams
- Education of the Value of Concrete Streets and Roads to VDOT, Municipalities, Local Developers, and Pavement Design Engineers.
- Conventional and Pervious Paving Marketing to Developers for Stormwater Management.

3. Technical & Education-Steve Kerr, Greenrock Materials, Chairman

- VRMCA ACI Field Testing Certification Program Participating Engineer
- Concrete Testing Laboratories Co-op meeting and Round Robin Testing.
- NRMCA Pervious Contractor Certification class held in September in the Virginia Science Museum. Bill Denison, Titan, Instructor.

4. Special Committees and Projects:

- Science Museum of Virginia Stormwater Management Scientific Study. Ten Regulatory Agencies involved in study. Pervious Concrete with Series of Seminars included in the study of Pervious Concrete and Stormwater Management.
- Annual Golf Tournament and Scholarship. Tournament held in October with proceeds funding a scholarship to a student majoring in architecture, engineering, or building management. Glenn Webb, Chairman.



Central Virginia Director Activities

1. Design Professionals

- Continued marketing and promotion to Design professionals, Engineering and Architectural Firms.
- Continued marketing of Local Streets and Roads in Central Virginia.
- Working Directly with Fort Lee Corps of Engineers and Environmental Engineers.
- Continued Relationship with the James River Green Building Council.
- Continued Working Relationship with Fort Lee General Contractors and Military Engineers.
- Working directly with the VDOT Materials Engineers on Concrete Pavement Specifications.

2. Ongoing/Existing Projects

- Science Museum of Virginia Pervious Concrete Stormwater Management Study.
- Development of Local Streets and Roads marketing plan. Working with VDOT materials approval on proposed changes to Secondary road Specifications.
- City of Colonial Heights New Courthouse Pervious Concrete project.
- City of Colonial Heights Rte 144 Round-A-Bout Project.
- VDOT 460 Project New toll-road from Suffolk to Petersburg. A PPTA Project.

3. Completed Projects

- NRMCA Pervious Contractor Certification Class held in September.
- Parade of Homes Project with Richmond Homebuilders Association.
- VRMCA ACI Certification Classes to be held in Richmond.
- VDOT Specification for Secondary Roads
- Testing Laboratory Seminar and Round Robin Testing.



Central Virginia Next Six Months

- Completion of VDOT Materials Specification for Concrete Secondary Roads.
- Special Program with Homebuilders Association of Richmond and Advisory Council.
- Green Building Symposium in Science Museum of Virginia.
- Central Virginia Golf Tournament and Scholarship.
- Publication of Guide to Secondary Roads in Virginia developed by Bob Neal, Lehigh Cement for Engineers.
- Continued working with developer of subdivision with concrete streets and roads.
- Continued working with Fort Lee Corps of Engineers and Post General Contractor.
- VRMCA ACI Concrete Technician Certification Program for 2013 starting in Richmond.

