

KCSA Newsletter

Kentucky Crushed Stone Assn., P.O. Box 326, Frankfort, KY 40602

February 1998

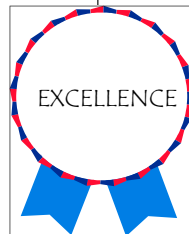
HAPPY VALENTINE'S DAY!



NSA Announces "Good Neighbor" and "About Face" Winners

The National Stone Association recently announced the winners of its Community Relations Good Neighbor Awards and About Face Program at its annual meeting in San Antonio, TX. As in years past, several KCSA members were recipients of the awards.

Rogers Group, Inc., Bullitt County Stone Co., received the Gold Medallion for



Each year KCSA members are recognized by NSA for their Community Relations efforts.

Excellence in the Good Neighbor program. The Gold Medallion is the highest honor bestowed in the program. Receiving the Silver Medallion award were **Rogers Group, Inc., Jefferson County Stone Co. and The Kentucky Crushed Stone Association.** NSA's Community Relations Program awards were

established in 1989 to recognize aggregates producers whose community involvement and community support activities have enhanced the public's perception of the industry and the individual operation.

The About Face Program, NSA's oldest honor program is designed to recognize and reward its member aggregates producers who have

made

exceptional efforts to enhance the aesthetic appearance of their quarry operations. **Vulcan Materials Co., Fort Knox Quarry,** received the Showplace Award this year, and **Rogers Group, Inc., Oldham County Stone Company** received Showplace Recertification. **Martin Marietta Aggregates, Three Rivers**

Quarry and Medusa Aggregates Co., Bowling Green South Quarry received an award for Outstanding Achievement. Recipients of the First Step Award are **Cornerstone/Benchmark Materials, Princeton Mine & Mill and Upton Quarry,** and **Medusa Aggregates Co., Hartford Quarry.**

The National Stone Association also awarded **Harrod Concrete & Stone Co.** the 25-Year Cornerstone Award. This award is presented to companies who have been members of NSA for 25 consecutive years.

Congratulations to all whose efforts were recognized by NSA. You do your communities, your employees, and our industry a great service. All companies are encouraged to participate in these programs. For more information, contact NSA at (800) 342-1415.

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KCSA Technical Committee Update

A joint meeting of the KCSA Technical Committee and representatives from the Division of Materials was held on December 17 at the Division conference room to address several issues.

The KYTC Division of Materials has adopted the AASHTO method for testing the soundness of fine aggregate. Extensive dual testing was performed to determine what specification limits would be equal to the old limits under the Kentucky method in order to provide the same quality material. These new limits and test methods will be referenced in the 1998 Standard Specifications Book.

The 1998 Standard Spec Book is now available and will be applicable to the April 1998 letting. The book will incorporate all the supplemental specifications and about half of the special notes and special provisions. However, the book will have about 260 fewer pages than before. A change in writing style to the active imperative was made in this edition. Our thanks to Jim Elsea, Cornerstone/Benchmark Materials; Jay Gabrielson, Vulcan Materials Co.; and Timmy Tipton, Hinkle

Contracting Corp., who represented KCSA on the Specifications Committee.

The new spec book will be in metric only. One concern voiced at the meeting was if weigh tickets were required to be in metric. The alternative is to list the weight in tons and manually calculate to metric tons at the end of the day. More information will follow on this issue, and any comments or feedback will be appreciated.

The status of the QC/QA program for aggregate was discussed. A contract is underway with the U.K. Transportation Center to do a QC/QA program for concrete. It is anticipated that a QC/QA program for aggregates will be developed simultaneously with the concrete program. Division of Materials Director Jim Stone noted that the next Standard Spec Book (in the year 2000) would be QC/QA, and work on that book will begin early this year.

Statistical quality control was discussed at length at the meeting. Due to anticipated changes in specifications, aggregate

producers should implement new methods to monitor and assure the quality of their products. The KCSA/DOM Joint Technical Committee is in the early stages of pursuing statistical quality control on your behalf.

Superpave specifications will demand even more consistency in aggregates and will require all quarry employees to be involved in quality assurance. Any source supplying aggregate for a superpave job should review the specifications and test method for each job thoroughly before quoting on the job. KCSA members beware! The interpretation of the test methods can be confusing. Several federal and national groups are discussing changing the flat and elongated ratio from 5:1 to 3:1. **There are plans for three superpave projects per highway district in 1998.**

Excess fines has been a continual problem but has become worse due to the requirements for cleaner aggregate. Several members noted the need to allow more fines in aggregate base. Division staff indicated support for increasing the -200

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KCSA Members Help Kentucky "Dig Out"

Last week's record snowfall took Kentuckians by surprise, but KCSA members were ready to help get things moving again.

Several KCSA member companies donated time and equipment to help their communities. **The Allen Co.'s** employees worked over 350 hours to assist with clearing roads in Boyle, Clark, Jessamine, and Madison counties. **Bourbon**

Limestone Co.'s employees worked over 500 hours to clear roads in Bourbon county. **Liter's Quarry, Inc.**, cleared secondary roads and neighborhoods in Henry and Oldham counties. **Nally & Gibson Georgetown** sent employees and three loaders out to help clear roads in Scott County. **Vulcan Materials Co.** in Lexington cleared roads in Fayette county. Their efforts were highlighted on



the local news, and they received many positive comments from their neighbors. And **Yager Materials** cleared five miles of Highway 228 in Meade County in addition to clearing driveways for their neighbors.

KCSA members are great neighbors in their communities, and greatly appreciated by the citizens they serve.

Member News

CORNERSTONE CONSTRUCTION & MATERIALS, INC.:

Cornerstone Construction & Materials, Inc., a subsidiary of Hanson PLC, announced that it has completed an asset exchange with Martin Marietta Materials, Inc. Cornerstone exchanged its Verdon Quarry in Doswell, VA and Lee Hall Sales Yard in Newport News, VA for Martin's Harding Street Quarry in Indianapolis, IN.

CORNERSTONE / BENCHMARK MATERIALS & VULCAN MATERIALS CO.:

Vulcan Materials and Cornerstone/Benchmark Materials Princeton Quarry recently chipped in, along with the Averitt Lumber Co. and Cadiz Excavating, to support the Elk and Bison Prairie at Land Between the Lakes. Vulcan's donation of 1,191 tons of crushed stone was used for three pull-off areas on the Prairie, so visitors on the 3.5 mile drive can stop and admire the unique restoration of prairie wildlife and habitat. The Princeton Quarry of Cornerstone/Benchmark Materials contributed an array of large, rugged rocks that will be featured at the entrance to the Elk & Bison Prairie and also in the pull-off areas inside. An unusual free-form sculpture is being created for the entry by designer Mike Strohm of Independence, KY.

LITER'S QUARRY, INC.:

Liter's Quarry is pleased to announce the stock purchase of Daviess County Sand & Gravel. Daviess County is a sand and gravel producer located near Owensboro, KY. The company has been in business since 1953. Daviess County serves its customers

by truck and barge, and will enhance Liter's river business.

PROCESS MACHINERY, INC.:

Congratulations to Process Machinery, Inc. for being awarded "Dealer of the Year" for crusher sales by Stedman Machine Co.

VULCAN MATERIALS CO.:

Congratulations to Jay and Elsie Gabrielson, Vulcan Materials Co., Knoxville, on the birth of their daughter, Sydney Page, on January 27.

THE WALKER COMPANY OF KENTUCKY:

Congratulations to Art and Lisa Walker, III, The Walker Company of Kentucky, on the birth of their first child, Arthur E. Walker, IV, on January 14.

Condolences

KCSA offers condolences to the family and friends of **Gene Hardee, Scotty's Contracting & Stone Co.**, who passed away February 4 following a long illness. Gene will be greatly missed by all who knew him.

KED Announces Officers for 1998

Kentucky Equipment Distributors, Inc. (KED) announces its officers for 1998. They are: President - **George E. Morsman, Whayne Supply Co.;** Vice President - **Rick Kaup, Carlisle Equipment Co., Inc.;** and Secretary/Treasurer - **Henry S. Leathers, Jr., Construction Machinery Corp.**

KED supports industry initiatives through Kentuckians for Better Transportation, Kentucky Land Improvement Contractors Assn., Soil Conservation Districts, Kentucky Association of Highway Contractors, Kentucky Crushed Stone Association, Plantmix Asphalt Industry of Kentucky, and Kentucky Coal Association. Outside of its industry focus, KED is a contributor to the Council of Economic Education which helps teach middle school and high school students about economics and business.

KED members include: Bobcat of KY, Bode-Finn, Brandeis Machinery, Carlisle Equipment, Construction Machinery Corp., Cummins Cumberland, Hunt Tractor, Process Machinery, Rudd Equipment, Whayne Supply, and Wilson Equipment. Their generous support is much appreciated by all of the entities they serve.

Let us know if your company has news to be included in the KCSA



Mine Safety & Health News

by Marc McGraw
Greenebaum Doll & McDonald

Hugler is "Detailed" to Administrator for Metal/Nonmetal by McAteer

Edward Hugler, a chief deputy to MSHA head, Davit McAteer, has been "detailed" or temporarily assigned by McAteer as Administrator for Metal/Nonmetal at MSHA on January 6, 1998. Hugler will temporarily fill the job following the retirement of Vernon Gomez. James Salois, who recently detailed as metal/nonmetal head, has become special assistant to the metal/nonmetal administrator. Ronald Schell has become a special assistant to McAteer. Madison McCulloch has been detailed to the "Alternative Case Resolution Initiative" project. Don Hinderliter has been detailed as acting director of administration and management of MSHA.

New Field Supervisor Named for Kentucky

Billy K. Terry has been named the MSHA Field Office Supervisor for Kentucky. Mr. Terry is filling the position left vacant by

Vernon Denton's death. KCSA welcomes Mr. Terry and looks forward to working with him.

Metal/Nonmetal Fatalities go up in 1997

While coal mining accidents hit an all-time low of 30 in 1997, metal/nonmetal fatalities increased from 47 to 60 from the previous year. Powered haulage topped the list of both coal and metal/nonmetal mining fatalities during 1997, with roof falls second. Fifty metal/nonmetal fatalities occurred at surface mines, while ten occurred in underground mines. California and Texas had the most fatalities among metal/nonmetal mines with six each.

Miners Granted Right to Observe Noise Monitoring under Modified Proposed Rule

MSHA has modified its proposed rule on occupational noise exposure to allow miners to observe operator noise monitoring. MSHA first proposed the

noise rule in December 1996 but supplemented it after union members and miners requested a rule change to allow miners the opportunity to observe the monitoring required by 30 CFR § 62.120 (f) which applies to both coal and metal/nonmetal mines. Under the change, operators must also inform miners when the monitoring will take place, either verbally or by posting an announcement.

NSA Selects New Safety Director

NSA's new safety director is Jim Sharpe who came from a consulting firm in Arlington, Virginia. Sharpe, who is certified to practice industrial hygiene and has more than twenty years of experience in safety and hygiene, succeeds Kevin Burns who returned to work for MSHA in Pittsburgh.

Appeals Court Approves MSHA's Enforcement Against Mining Company for Deficiencies in Contractor's Training

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KCSA Technical Committee Update

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requirement to find a place for excess fines.

Acceptance sampling at the jobsite continues to be a problem for some producers. Two problems were identified: 1) sometimes samples are not tested and reported in a timely manner, and 2) occasionally it is discovered that inappropriate or incorrect

sampling procedures were used. Quarry personnel would like to be present when samples are taken. Another approach would be to take companion samples that could be tested by the sources at its option. Vic Malone will discuss this at the upcoming resident engineers and district materials meeting and has already suggested it to the

Division of Materials quality initiative group for consideration. State government's quality initiative allows anyone to bring up issues in order to set up processes and procedures to serve the customer more effectively.

A roadway technician certification is being developed. Along with other phases of roadway construction, it may impact

Kentucky Business
Environmental Assistance
Program (KBEAP) at (800)562-
2327, or Bill Eddins at (502)
223-9968.

**Kentucky's Environmental
Inventory Survey**

By now, all members
should have received their
Environmental Inventory
Survey (EIS) form from the
Division for Air Quality. This
is the base document used by
the Division in calculating the
annual Emissions Fees. This
form is to be submitted to the
Division by Monday, February
16, 1998. If you have any
questions concerning this
document, please call Bill
Eddins.

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February 16	Presidents' Day (State Holiday)	
February 17-18	Frankfort Testing Lab Aggregate School	Frankfort, KY
February 20	KYTC Letting	Lexington, KY
February 24-26	PAIKY/Division of Materials Superpave School	Frankfort, KY
February 24	Donor State Coalition Rally	Washington, DC
February 25-27	AASHTO	Washington, DC
March 1-8	KHI Annual Convention	Las Croabas, PR
March 3-5	FHWA Region 4 Quality Management Workshop	Jackson, MS
March 20	KYTC Letting	Lexington, KY
March 21-24	NSA Drilling & Blasting Seminar	Louisville, KY
March 24-25	KBT Fly-In	Washington, DC
April 7-9	PAIKY/Division of Materials Superpave School	Frankfort, KY
April 10	Good Friday (State Holiday)	
April 12	Easter Sunday	
April 17	KYTC Letting	Lexington, KY
April 19-21	ICAR Annual Symposium	St. Louis, MO
May 19-20	NSA Government Affairs Conference	Washington, DC