

The Kentucky Ready Mixed Concrete Association

1 HMB Circle • Frankfort, KY 40601 • Phone: 502-695-1535 • Fax: 502-695-9499 • Web: www.krmca.org

June 2015

Calendar of Events

June 2015

Sun	Mon	Tue	Wed	Thu	Fri	Sat
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30				

ACI Level I Classes

June 24,
July 22, 2015

KRMCA Golf Outing
Boone Trace National
Golf Club
Richmond, KY

June 22, 2015

KRMCA Promotion
Committee Meeting
KRMCA Office

June 23, 2015

KRMCA Summer Meeting
Dale Hollow State Resort
Park

July 15-19,
2015

KRMCA Promotion
Committee Meeting
KRMCA Office

October 8,
2015

KRMCA Fall Board
Meeting—Edgewater
Beach Resort, Naples, FL

November 4-8,
2015



KRMCA President, Greg Middleton, and Finley Messick Attend Bill Signing Ceremony

On Monday, May 4th, Finley Messick and Greg Middleton attended the governor's bill signing ceremony for HB408- An act relating to executive branch entities- see picture above. This bill, while incorporating many other entities, includes an adjustment to the High-Performance Buildings Advisory Committee. The KRMCA and its lobbyists worked hard during the Legislative Session this year to get the changes made to this committee.

The High-Performance Buildings Advisory Committee was initially created in 2008 with the signing of HB2. The committee was created to make recommendations to the Finance and Administration Cabinet regarding standards, guidelines and benchmarks for publicly owned buildings. The committee, when originally created, included representatives of:

- the Finance and Administration Cabinet,
- the Tourism, Arts and Heritage Cabinet,
- the Department of Education,
- the Council on Postsecondary Education,
- the design and construction industry involved in public works contracting,
- the Kentucky Chapter of the USGBC,
- the University of Kentucky College of Design,

Continued on Page 6...

July 2015

Sun	Mon	Tue	Wed	Thu	Fri	Sat
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	



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DATE of CLASS for ACI Level I -

circle date

June 24, 2015- FULL

July 22, 2015

NAME _____
NAME _____
NAME _____
NAME _____
COMPANY _____
ADDRESS _____
CITY _____ ***STATE*** _____ ***ZIP*** _____
PHONE _____ ***EMAIL*** _____

Fees: ACI Level I. Limited to the first 30. Full one-day class to be held at KRMCA in Frankfort, KY.

to attend _____ x \$300.00 = _____ Discount Rate
 # to attend _____ x \$600.00 = _____ Regular Rate
 RETESTING _____ x \$150.00 = _____ (took the test and failed, retesting)

Please return this form and check to:

**Kentucky Ready Mixed Concrete Association
 1 H.M.B. Circle, Frankfort, KY 40601
 (502) 695-1535
 FAX: (502) 695-9499**

*Discounted rates will be available for all KRMCA members. Companies who have been a member and are rejoining the KRMCA will have to pay the dues for the prior two years to be eligible for the school discounted rate. Companies who are joining KRMCA for the first time will be eligible for the discounted rate immediately.

KRMCA members have the first opportunity for registration. Please register early. We will send out information, to all those registered, regarding directions at a later date.

**Classes are payable in advance or on day of class. Refunds will be given if at least a 24-hour notice has been received. Payment must be received prior to taking the class for non-KRMCA members.

concretehomes + low-rise construction

September 2014



CRAFTING THE CURLY HOUSE

AN ENERGY-EFFICIENT RETREAT NESTLED IN THE ENGLISH COUNTRYSIDE

Text by SHARON HARPER | Photography by JAKE WHITE of Ecotecture, Ecological Architecture, Sussex, U.K.

Rural Sussex in the south of England harbors the sunniest of the climates in the British Isles, but the location also is assaulted by the cool crosswinds and biting winter conditions of the English Channel. It was this coastal environment damaging an aging, energy-gobbling farmhouse that prompted property owners to ask U.K.-based architects Ecotecture to design a contemporary energy-efficient home to replace the existing structure.

The dynamic Curly House design is an eye-catching, award-winning 410m² (4,411-square-foot) home nearly five times the size of average for British newbuilds, yet far more energy efficient. That efficiency is built upon landscape features and Passive House design techniques that incorporate Insulated Concrete Forms (ICFs), a system known for significantly reducing energy usage. Named the "Curly House" for its unique curved shape that cuts into a hillside, grass roofs cool

the building's lower levels, which are set down into the rolling natural landscape.

According to an article published by Ecotecture Ecological Architecture, the architects used an innovative plan with wide expanses of windows "to draw the garden with its views over the Sussex Downs into the house and take full advantage of the orientation of the sun." Thus, the crescent shaped structure capitalizes on summertime and wintertime sun taking full advantage of its seasonal orientation for providing low energy consumption, following Passive House principles and using passive solar gains when appropriate.

The building's green architectural design helps distribute heat throughout using a natural ventilation strategy in conjunction with a mechanical ventilation heat recovery system. While there are no incentives in the U.K. for energy efficient homes and zero energy homes are extremely rare, the clients who sought out Ecotecture welcomed an update to their environmentally unfriendly building in the Sussex Downs Area of Outstanding Natural Beauty (AONB). England has designated 33 of these natural areas as protected scenic areas. It is no surprise accordingly, that the clients wanted an elegant home that drew attention.

Jean-Marc Bouvier, NUDURA Sales and Business Development Director, said the Curly House project exemplifies how ICF technology delivers on design, ease of construction and long-term energy efficiency. "ICFs are making great strides

in becoming recognized as a superior alternative to traditional and other sustainable building envelope technologies."

Air tests show the Curly House property achieved remarkably low 0.2 air changes per hour. Bouvier believes that the Passive House techniques implemented in the building plan were major factors in reducing energy consumption. The clients who wanted to exceed typical construction methods often seen in the area welcomed the concepts used.



Above: The footprint of the house shows the first course of ICF forms have been placed. **Below:** The ICF forms are ideal for the curved structure and below grade construction.





Bill Signing Continued from Front Page...

- the Kentucky Forest Industries Association,
- the Kentucky Society of the American Institute of Architects,
- the American Society of Heating, Refrigerating and Air-Conditioning Engineers,
- the Home Builders Association of Kentucky,
- the Associated General Contractors of Kentucky,
- the West Kentucky Construction Association, and
- the Kentucky Manufactured Housing Institute.

The recommendations to the Finance and Administration Cabinet concern "the design of sustainable buildings to balance environmental responsibility, resource efficiency, occupant comfort and well-being, and community

sensitivity." They also assist in the review of state building projects to ensure "that building performance and efficiency are maximized to the extent economically feasible using a life-cycle cost analysis." The committee does all of this with the Energy Star, Green Globes and LEED rating systems in mind. It also takes into account standards and guidelines of USGBC, ASHRAE and Illuminating Engineering Society when developing the recommendations.

With the signing of House Bill 408 this year, there were some minor changes to the make-up of the High-Performance Buildings Advisory Committee. The committee was reorganized- the Home Builders Association of Kentucky was removed from the committee. The Kentucky Ready Mixed Concrete Association and the Plantmix Asphalt Industry of Kentucky were both added to the committee. The committee originally contained 15 members, but with the passage of HB 408, the new committee is constituted with 16 members total.

Through involvement with the KY USGBC, the KRMCA became aware of this committee, and within the last year, the committee has become more active. The committee has been considering its options and recommendations due to the forthcoming LEED v4 rating system. Because of all this happening, the KRMCA made it a priority for the 2015 General Assembly to be added to the committee.

The committee had a seat for the Kentucky Forest Industries Association. The KRMCA's

Continued on Page 10...

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A group of people standing in a large, brightly lit concrete parking lot at night. The lot is illuminated by streetlights, and the concrete surface is clearly visible. The people are standing in a line, and the background shows a building with lights.

For more information, contact us at concrete@nrmca.org

A recent study conducted by the US Department of Energy looked at the performance of high-efficiency LED lighting on several existing projects. In their findings, the DOE reported, "typical concrete has a higher reflectance value than asphalt, along with a smoother, more reflective texture. The higher reflectance values from concrete play as much of a role in the visibility and apparent brightness of the site as the lighting."

You can read the entire report at:
www1.eere.energy.gov/femp/technologies/solid_state_lighting.html

For more information, or to obtain your copy, contact us at concrete@nrmca.org



DAP

National Ready Mixed Concrete Association
www.nrmca.org

Concrete Pavement **Design Assistance Program**

Need assistance with your concrete parking lot design?

NRMCA's Design Assistance Program (DAP) can provide concrete parking lot design recommendations for designers and specifiers not familiar with concrete parking lots. By providing detailed pavement design and CAD jointing recommendations, the Design Assistance Program helps deliver quality parking lot designs to ensure successful concrete projects. And best of all, there is no charge for the service.

For more information on the Free Design Assistance Program, go to www.concretepromotion.org/promotion/dap or e-mail us at concrete@nrmca.org

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Bill Signing Continued from Page 6...

main argument for the addition to the committee was that one structural material industry cannot be representative of the three structural materials- wood products, concrete products and steel products. If one structural material is represented, then all would need to be represented. The legislature heeded the argument, but the steel industry didn't have a representative of the steel industry come forth and therefore was not placed on the committee. During committee meetings, there were amendments to the original bill, with one being an additional seat for the Plantmix Asphalt Industry of Kentucky- it was done by Representative Leslie Combs- D, Pikeville. It would seem that the Plantmix Asphalt Industry piggy-backed on the efforts of the KRMCA and its teamwork. Why the asphalt industry would need to be on the High-Performance BUILDINGS Advisory Committee is anyone's guess. Asphalt won't be a structural buildings material any time soon!

This is a success for the concrete industry! More information will be provided in upcoming months regarding actions taken by the Committee, and the involvement by a representative of the Kentucky Ready Mixed Concrete Association. If you would like more information on the legislative process, or on the particular bill, please contact the KRMCA office. If you would like to schedule a meeting with your legislators during the interim session, please contact the KRMCA office.



March 2, 2015

MEMORANDUM

TO: KRMCA MEMBERS
 FROM: KRMCA Staff
 RE: **ADVERTISING IN 2015 KRMCA DIRECTORY & BUYER'S GUIDE**

Each year we offer our members the opportunity to advertise their products to the membership. Please indicate below your intentions to advertise in this year's directory and buyer's guide.

We have several limited categories, such as, back page, inside front cover, and outside back cover. These 3 options will only be reserved when a check is received. All other pages may be reserved without a check, but must be paid before publication.

The overall size of the directory (to be determined)

___	1/8 page -----	\$ 80.00
___	1/4 page -----	\$100.00
___	1/2 page -----	\$150.00
___	Full Page -(Black & White)-----	\$250.00
___	Full Page - (Color)-----	\$350.00
___	Inside Back Cover -(Black & White) -----	TAKEN
___	(4 color)-----	TAKEN
___	Inside Front Cover -----	TAKEN
___	(4 color)-----	TAKEN
___	Outside Back Cover -(Black & White)-----	TAKEN
___	(4 color)-----	TAKEN

(If all three choices are taken, KRMCA will place your ad as close as possible to your first choice.)

Please sign us up for a _____ page ad.
 Use same copy as last year _____.
 Enclosed is our new copy. _____ **(Please submit camera ready artwork)**

Make CHECK payable to KENTUCKY READY MIXED CONCRETE ASSOC.
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 Company _____
 Address _____
 _____ Zip _____
 Phone _____

Mail to: KRMCA, 1 HMB Circle, Frankfort, KY 40601

RETURN by: May 15, 2015

Please submit your ad in digital form, at least 3000 dpi resolution in JPG, TIF, or PDF file form. Black and white ads are acceptable as camera ready art. If you have questions or need additional art services contact the KRMCA Office (502) 695-1535



View of the unfinished interior of the Curly house after ICF walls have been completed.



South facing high performance, triple-glazed windows manage heat gain.



Salvaged traditional flint stone walls were incorporated into the new structure.

“There is a push for Passive House from certain circles but most of the established homebuilders are very reluctant to move away from their traditional building style,” Bouvier explained. “The architect and the owner agreed on the Passive House principle because they were looking for something beyond the traditional norm. He understood how important ICFs are in the process of reducing wasted energy.”

Heating a dwelling typically accounts for approximately 60 percent of energy costs. Data from energy usage at the Curly House demand was modeled in IES thermal analysis software and based on actual consumption in late 2011; the ICF system reduced typical energy demand by 98 percent, addressing Passive House Standards in the U.K., by reducing energy consumption by more than 80 percent.

Studies in the U.S. show that a new residence built with Passive House techniques is 90 percent more efficient than other homes. This is a result of minimal heat loss as a result of additional insulation and specialized thermal construction. It attracts heat gain through strategic positioning of high performance windows. The Curly House positioned its windows in the curve at optimal locations. It also used rooftop solar-heated water and photovoltaics, devices that produce electricity from sunlight via an electrical generation through semiconductors.

PROJECT TEAM

ARCHITECT

Ecotecture Ltd., Ecological Architecture,
West Sussex, UK

BUILDER AND ICF INSTALLER

Kithurst Builders, LTD,
West Sussex, UK

ENGINEER

BLB Chartered Engineers, UK

ICF DISTRIBUTOR

Sustainawall, West Sussex, UK

ICF SYSTEM

NUDURA Integrated Building Technology

In May 2014, the Curly House project won in the UK Green-build Awards' Domestic Newbuild category. The competition honors the country's best sustainable products and projects for the build industry. The award recognized that the building's energy consumption fell far below the norm, exceeding Passive House criteria for energy conservation.

Designer Jake White of Ecotecture said, "The Curly House is an exceptional example of how low energy architecture does not necessarily equate to design limitations or inside of the box thinking."

"NUDURA provides designers with the ability to create some truly amazing design," said Murray Snider, President & CEO of Nudura. "Our innovations allow for radiuses to be cut precisely from our plant to ensure we meet the demands of the design. NUDURA has always prided itself on providing innovative products to the market and Curly House is an example of our innovations and exceptional design coming together."

WHAT IS A PASSIVE HOUSE?

The stringent energy performance standards of a Passive House project, also known as Passivhaus, are reached by achieving 80 percent less energy consumption when compared to conventional construction. Carefully considering all design and construction practices is essential. Through a process of building modeling, factors that are evaluated include capture of heat emissions by occupants and appliances and adjustable mechanical ventilation of fresh air that assures superior air quality. A few of the intended results are reducing a building's environmental footprint, reducing reliance on fossil fuels and benefiting occupants with excellent indoor air quality and year-round comfort.

Bouvier adds that trends for energy efficient homes in the U.K. new home construction market are "like goal posts in shifting sand - they move all the time. In the seven years I've been here, they are now on their third incantation," the Canadian said. "They have gone from "Eco Homes" to "Code for Sustainable Homes" to the latest "Zero Carbon Hub".

The Curly House design emerged from combining three key design principles: its crescent form on plan, its stepped arrangement on the site and a curved brise soleil sunshade structure to prevent the windows from over-heating. After considering numerous sustainable construction options, Kithurst Builders recommended NUDURA Insulated Concrete Forms for the walls. The builder also selected Op-Deck, a lightweight, yet super-insulated insulated system, used for the floors and roof. These methods contributed thermal mass advantages that balance the heat gains and losses from the large areas of glazing, which would otherwise be problematic.

No timber was used in the construction of the building envelope. The semi-subterranean nature of the design meant that materials susceptible to damp could not be considered. The insulating element of the ICF, along with the roof and floor system, acts as a buffer, allowing the slow release of heat into the building to ensure a constant internal temperature throughout the year.

Reinforcement in the building was provided by vertical and horizontal rebar. Due to the nature of the curved design, all of the rebar was shaped on-site. The use of steel beams used only to frame the stairwell provided a minimal part of the structural supports.

Thermal bridging was reduced greatly. The building surpassed the air tightness standard required for Passive House compliance, 0.6 ACH by using ICFs and concrete. It allowed the support frames for the brise soleil to be bolted onto the concrete core. Using stainless steel anchors reduced the heat loss further. Initial air tests showed the property achieving 0.2 air changes per hour.

One significant construction challenge was minimizing the height of the aboveground structure while avoiding putting the lower level, garden level floor so deeply into the ground it would impact the costs for drainage or necessitate the need for a pumping station.

First, the footing was poured and sealed with liquid damp-proof course ready to receive the knee-high wall. The curved section of the building was cut on-site but could have been custom-made and delivered pre-formed.

Once the NUDURA blocks and Op-Deck floor were positioned, a sustainable concrete mix design was poured into the formwork, completing the floor and walls as a continuous element. NUDURA's bracing platform system addressed tight specifications and provided working access. With the floor and roof installed, construction of the walls continued in stages.



NRMCA Announces Staff Changes Across Multiple Departments

Silver Spring, MD – May 27, 2015 – The National Ready Mixed Concrete Association has announced a number of staff changes headed by the naming of Amy Miller as senior vice president of promotion/division head. Previously vice president, national resources, Ms. Miller's new title was necessitated by the transition toward retirement of previous division head and senior vice president of promotion Glenn Ochsenreiter. Ochsenreiter will retain the title of senior vice president of national resources. In a related move within the promotion department, Jon Hansen has been named senior vice president, national resources.

Ms. Miller will continue to be responsible for NRMCA's promotion efforts in the Southeast Region. She has more than 20 years' experience in the construction industry. She is a graduate of the University of Florida with an undergraduate degree in environmental engineering and an MBA. She joined NRMCA in 2008 as a member of the National Resource Directors team. Ms. Miller has also served as president of the Florida Structural Engineers Association and is a registered professional engineer. She will continue to be based in Florida.

Hansen joined NRMCA in August 2006. Prior to joining NRMCA, he was the director of marketing for the Iowa Ready Mixed Concrete/Iowa Concrete Paving Association partnership. A native of Northwest Iowa, he has spent his entire life in the construction industry as a company owner, business manager and new market developer. Hansen resides in the Des Moines, IA, area.

"We are very pleased to have Amy head our promotion efforts with Jon in a leadership position," said NRMCA President Robert Garbini. "We are also pleased that Glenn has chosen to stay on in a leadership role. His efforts over the past number of years have contributed a great deal toward the ready mix industry's improved promotion and marketing strategies. Under Amy and Jon's leadership, we are confident that our industry's momentum will continue."

The elevation of Ms. Miller and Jon Hansen comes months after NRMCA bolstered its staff in its technical services and government affairs departments. In March, Gregg Lewis, AIA, LEED AP, joined the Association as senior director, building innovations (read more [here](#)) reporting to Senior Vice President, Sustainable Development, Lionel Lemay. In addition, last month Jill Landry was named director of government affairs, reporting to Senior Vice President, Government Affairs Kerri Leininger. Ms. Landry is a native of Louisiana and graduated from the University of Louisiana at Lafayette with a Bachelor of Arts degree in Political Science. In 2008, she began working for U.S. Senator David Vitter in his Lafayette district office and then moved on to work for him on the Environment and Public Works Committee in Washington, DC. Before joining NRMCA she worked for the American Automobile Association as its manager of federal affairs on transportation policy.

NRMCA is celebrating its 85th year of representing the producers of ready mixed concrete and the companies that provide materials, equipment and support to the industry. It conducts education, training, promotion, research, engineering, safety, environmental, technological, lobbying and regulatory programs. Learn more at www.nrmca.org.

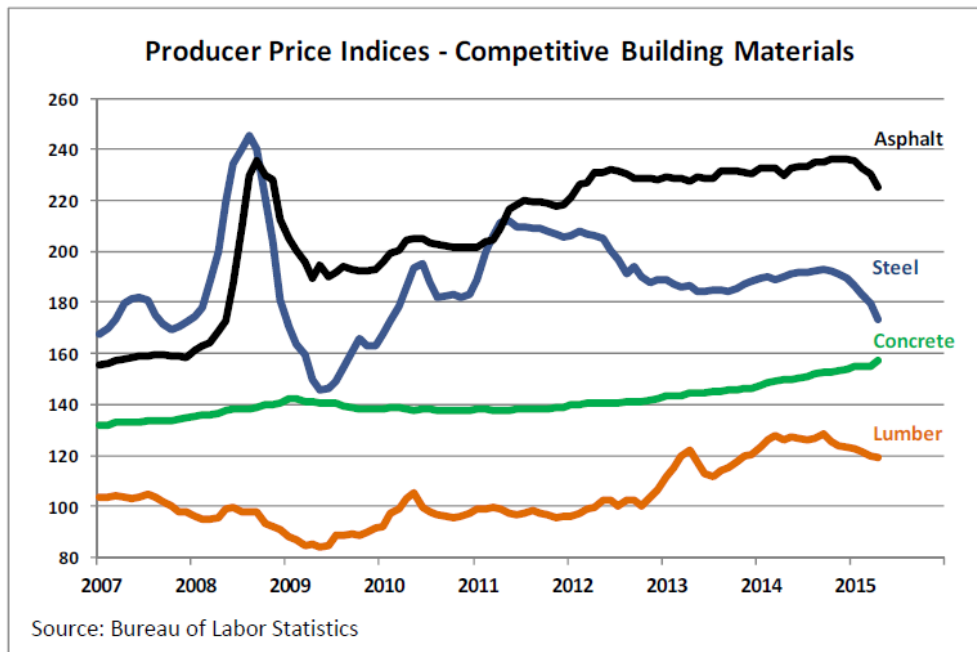


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MARKET INTELLIGENCE

Ed Sullivan > Chief Economist and Group VP > esullivan@cement.org > (847) 972-9006
 Ralph Gozun > Market Intelligence Analyst > rgozun@cement.org > (847) 972-9188

Competitive Materials Report Update: May 2015



	Annual			Monthly					
	2012	2013	2014	Nov-14	Dec-14	Jan-15(p)	Feb-15(p)	Mar-15(p)	Apr-15(p)
Steel Mill Products	198.4	186.0	190.9	191.4	189.5	186.5	183.1	179.6	173.5
% Change Year Ago	-3.8%	-6.3%	2.7%	2.1%	0.7%	-1.5%	-3.6%	-4.8%	-8.7%
% Change Month Ago				-0.5%	-1.0%	-1.6%	-1.8%	-1.9%	-3.4%
Lumber	101.1	116.5	126.0	123.8	123.1	122.8	121.6	120.0	119.3
% Change Year Ago	3.5%	15.2%	8.1%	3.2%	2.2%	-0.5%	-3.4%	-6.3%	-5.5%
% Change Month Ago				-1.3%	-0.6%	-0.2%	-1.0%	-1.4%	-0.5%
Concrete Products	140.9	144.8	150.8	153.3	153.7	154.7	155.0	155.1	157.2
% Change Year Ago	2.0%	2.8%	4.2%	5.0%	5.1%	4.7%	4.4%	4.2%	5.1%
% Change Month Ago				0.3%	0.3%	0.6%	0.2%	0.1%	1.4%
Asphalt	228.7	229.7	233.8	236.2	236.3	235.7	232.7	230.5	225.1
% Change Year Ago	6.9%	0.4%	1.8%	2.2%	2.5%	1.3%	0.0%	-0.9%	-2.1%
% Change Month Ago				0.1%	0.0%	-0.3%	-1.3%	-0.9%	-2.4%

(p) = Preliminary data
 Base Year: 2002 = 100

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Dubai Municipality and NRMCA to Cooperate On Concrete Plant and Truck Certification Program



May 28, 2015 – Earlier this week, representatives of the Dubai Central Laboratory of the Dubai Municipality (DCL-DM) and the National Ready Mixed Concrete Association (NRMCA) met for a signing ceremony in Dubai, United Arab Emirates, to establish a cooperative agreement to recognize technical equivalencies of their respective concrete plant and truck certification programs. Concrete, the most widely used building material on earth and long recognized as the material of choice for buildings and infrastructure around the world, requires careful and rigorous quality production and control methods to meet the rigors of different harsh environmental conditions, including the hot climate and marine environment in Dubai.

NRMCA has been administering its plant and truck certification program since 1965 and demonstrates compliance with standard specifications for ready mixed concrete. Established in 2012, the DCL-DM certification program for concrete production facilities works on similar principals to meet similar standards for concrete production in Dubai. The certification process for both the DCL-DM and NRMCA programs require extensive on site inspection by qualified individuals of both the production facility and delivery vehicles to ensure they comply with the standards and are capable of producing high quality concrete. Plants and vehicles require annual re-certification.


To recognize the equivalencies of the certification programs, NRMCA will now offer certificates to concrete plants operating in Dubai that have earned the DCL-DM plant and truck certification. Once a Dubai concrete plant goes through the DCL-DM audit and is issued a certificate, concrete companies can choose to obtain the NRMCA certification without the need for additional audit.

Eng. Hawa Bastaki, executive director of DCL-DM (*at right in above and attached photo*) said, “We are proud to be signing this agreement with NRMCA to offer its certification to DCL-DM-certified plants and trucks. Now concrete companies in Dubai will not only be able to demonstrate their commitment to quality through the DCL-DM certification program but also take advantage of the internationally recognized NRMCA certification.”

Lionel Lemay, senior vice president of NRMCA (*at left in above and attached photo*) who co-signed the agreement, said, “NRMCA recognizes the excellent work Dubai Central Laboratory has done to develop its ready mixed concrete plant and truck certification program as a way to elevate the performance and quality of concrete production in Dubai. We look forward to a long-term partnership on this program and other NRMCA certifications in the future.”

Over the next several months, NRMCA and DCL-DM will work together to establish the process for applying for the NRMCA certification. NRMCA works with Grey Matters Consultancy, a Dubai consulting company that offers the NRMCA plant and truck certification program in the Emirate of Dubai and throughout the Middle East along with dozens of other NRMCA personnel and product certifications.

For information about each program, visit www.dcl.ae, [NRMCA Plant Certification](#) or contact Grey Matters Consultancy at +971-4-8849525, inspection@greymatters.ws.

Situated in a region of immense natural beauty, the simple, elegant and stylish Curly House proves that sustainable energy techniques paired with innovative construction make an attractive alternative. It has won awards for its building performance results and unique design. Bouvier remarked, "This home will be passed from generation to generation, with practically no running cost. It's likely to be unaffected by fuel hikes and provides a healthy and comfortable environment." 

Sharon Harper is a published writer, photojournalist and copy editor. Sharon is experienced in communications for the medical, financial, construction and nonprofit fields. An avid wildlife and scenic photographer, her interest in the natural environment drew Sharon to move to Colorado in 2013. Contact: sharenharper@gmail.com



Appealing garden-level walkout space is situated below grade.

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www.concretehomesmagazine.com



REGISTRATION FORM
KRMCA'S 29th ANNUAL GOLF OUTING
 JUNE 22, 2015 – Boone's Trace National Golf Club – (859) 623-4653
 175 Gleneagles Boulevard – Richmond, KY – 40475

LUNCH: 11:00 a.m.
GOLF: Shotgun start will be at 12:00 p.m.
CASH BAR: 4:30 p.m.
DINNER: 5:00 p.m.
SIGN UP NOW: Limited to first 32 teams to enter

RATE INCLUDES: SCRAMBLE GOLF, CART, LUNCH, DINNER, LOGO GOLF SHIRT, includes refreshments on the course (beer & soft drinks), individual and team prizes.

Special Thanks to the Hole & Gold Club Sponsors who make this event special.

SCRAMBLE Format (Flights are based on the total team handicap)

Team Prizes 4 Flights (A FLIGHT - B FLIGHT - C FLIGHT - D FLIGHT) all 4 flights receive the same prizes

Individual Prizes: Closest to the hole (4), longest drive (1), longest put (1)

COMPANY NAME: _____

ADDRESS: _____ ZIP _____

EMAIL ADDRESS: _____

MUST TURN IN A HDCP OR AVERAGE SCORE:

This is our 4-person team:

Name _____ hdcp _____ Name _____ hdcp _____

Name _____ hdcp _____ Name _____ hdcp _____

(All entries must list an USGA hdcp or golfer's average score)

I/we don't have a team and would like to be placed on one.

Name _____ hdcp _____ Name _____ hdcp _____

(All entries must list an USGA hdcp or golfer's average score)

I/we don't play golf, but would like to attend the lunch/dinner (Circle One) (Cost: Lunch= \$20, Dinner= \$25 ea.)

Name _____ Name _____

SHIRT SIZES:

Name _____ SHIRT SIZE _____ Name _____ SHIRT SIZE _____

Name _____ SHIRT SIZE _____ Name _____ SHIRT SIZE _____

PAYMENT MUST ACCOMPANY REGISTRATION FORM

TEAM: \$740.00 X _____ NUMBER OF TEAMS = \$ _____

INDIVIDUAL: \$185.00 X _____ NUMBER OF INDIVIDUALS = \$ _____

AMOUNT ENCLOSED \$ _____

Payable by check or credit card:

Send checks to KRMCA - 1 HMB Circle, Frankfort, KY 40601

To pay by credit card (a 2.5% Convenience Fee will apply) Call the KRMCA – 502-695-1535

NOTE: "Back the PAC" Mulligan will be sold for \$100 per team or \$25 a player. (NOTE: 1 on each side, 2 per player)- Personal Checks