

# HydroDome Stormwater Chambers Certified for Load Bearing

ROCKLEDGE, Fla., Aug. 31, 2011 (SEND2PRESS NEWSWIRE) – LRM Industries International, Inc., headquartered in Rockledge, Florida, announces ASSHTO H-25 load certification for its two unique, high-efficiency HydroDome™ stormwater chambers.

Concurrently, LRM introduces the new HydroDome™ 300, a low profile complement to the original HydroDome™ 610 with the same unique cellular, nesting design. At less than 23 inches tall, this new chamber is ideal for shallow applications in high ground water areas, while still providing a high chamber capacity of 37.8 cubic feet.

Both the HydroDome™ 610 and the new HydroDome™ 300 exceeded ASSHTO H-25 load-bearing requirements in testing certified by independent engineering firms. LRM's HydroDome™ chambers are uniquely manufactured using its proprietary patented STF Sheetless ThermoForming™ technology, and are a reinforced composite material structure, providing unmatched strength and stiffness.

As with all of LRM's products, no VOCs are emitted during manufacturing and all trim is recycled back into the process on-site. LRM uses only thermoplastic resins for closed-loop recycling.

## **Company Information:**

LRM Industries International, Inc. was established to commercialize TPF ThermoPlastic Flowforming™ technology, a radically different and award-winning process technology for producing large, feature-rich, long-fiber reinforced thermoplastic composite parts in one fully automated operation. With the TPF ThermoPlastic Flowforming™ and the new STF Sheetless ThermoForming™ technologies, LRM enables innovative applications and designs in the use of thermoplastics/composites to produce very large unitary structures where, to-date, it has been viewed as cost prohibitive or lacking in strength and structural integrity. Visit [www.lrmind.com](http://www.lrmind.com) .

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