

Contact: Marcia Kinley  
E-Mail: mkinley@hach.com  
(301) 874-5599 X136

## **FOR IMMEDIATE RELEASE**

### **Intrinsically Safe Flow Monitoring Solutions Now Available for the Marsh-McBirney Flo-Dar® Sensor**

Frederick MD –November 2010– Hach Company, Flow Meter Products & Services, is pleased to announce their latest open channel flow metering innovation--Intrinsically Safe (IS) Marsh-McBirney Flo-Dar Radar Velocity/Area Open Channel Flow Meter Sensor models for use in hazardous flow monitoring locations. The Flo-Dar Area/Velocity Radar Flow Meter provides a revolutionary approach to open channel flow monitoring. The sensor combines advanced Digital Doppler Radar velocity sensing technology with ultrasonic pulse echo depth sensing to remotely measure open channel flow providing an ideal solution for non-contact, maintenance free portable or permanent sewer flow monitoring. IS Flo-Dar Sensor ratings include the North American rating AEx ib IIB T4 and the ATEX rating ATEX II 2G Ex ib IIB 4.

Intrinsically safe Flo-Dar models are available with standard Flo-Dar sensors as well as with optional surcharge velocity sensors and extended range models. Use IS Flo-Dar sensors with the FL900 Series Flow Logger or Flo-Logger for portable monitoring or for permanent monitoring sites, the Flo-Dar can be connected to the Flo-Station which displays flow rate, velocity, and level. The IS Flo-Dar system provides users with an economical, time-saving wireless (or standard) flow monitoring solutions for municipal and industrial applications. Together, the rugged FL900 Series Flow Logger and proven non-contact Flo-Dar Sensor streamline the flow monitoring process by reducing site time while increasing the safety of flow monitoring personnel.

#### **About**

Hach Company Flow Products & Services Hach Flow, a world-class manufacturer of innovative and reliable open channel flow meters, is the first choice for flow professionals in the wastewater industry. Flow meter innovation, reliability, and accuracy are the hallmark of our products as well as an unrivaled support and sales network. The combined strengths of Hach's Sigma and Marsh-McBirney flow meters provide our customers with over 70 years of flow experience with benefits such as 24/7 Technical Support, Flow Expert Forum, Uptime Guarantees, and more...

Hach Company  
Marsh-McBirney & Sigma Flow Products & Services  
4539 Metropolitan Ct  
Frederick, MD 21704  
301.874.5599  
Website: [www.hachflow.com/FL900](http://www.hachflow.com/FL900)  
E-Mail: [hachflowsales@hach.com](mailto:hachflowsales@hach.com)  
Toll Free Tel 800.368.2723  
Tel 301.874.5599

###