

**WELL AT HOME  
SAFE AT WORK**

**OSC | 12**  
Ohio Safety Congress & Expo

**#544 Monitoring for Hydrocarbons: Is It That Important? – Intermediate**

1:15 to 2:15 p.m. – Wednesday, March 28

This session will demonstrate the importance of monitoring hydrocarbons on the job to prevent fires and explosions. It will cover the importance of monitoring during gas and oil work, and any hot work operations. It will illustrate the potential disasters of flash fires and explosions that can occur from failing to monitor during these operations. Attendees will learn about selection of monitoring devices and what to do if high levels of hydrocarbons are found. You will be able to identify the hazards that can be avoided by monitoring for hydrocarbons; explain the procedure for monitoring and at what levels actions should be taken; recognize procedures that shall be taken when high amounts of hydrocarbons are encountered; and identify ways to select the best monitoring device and defining a monitoring plan to fit your operations.

Credits: 0.1 IACET

Developed by the Energy committee

Presented by Bob Beck, sr. territory sales manager, MSA, Columbus

**Notes:**

**Action items:**