

Greater Cincinnati Hazardous Materials Unit, Inc Quarterly Newsletter



July 2008

New Website:

Greater Cincinnati Hazmat has a new website to help keep its team members informed of any upcoming trainings or exercises. Also included on the website are facts about the organization as well as pictures of their fleet. Be sure to check out the website at www.gchmu.com.

Membership:








Anyone interested in joining Greater Cincinnati Hazmat please contact the office at 513-263-8209 or by email at brooke.wright@cincinnati-oh.gov.

Team Members:

The team consists of the following personnel:

1 Office Administrator	164 Hazmat Technicians from various agencies
5 Duty Officers	25 Support Staff from various agencies
3 Chemists	

Responses to Date:

-  4/01/08 Consultation with Covington Fire Dept, in Kenton County for a White Powder substance. 1 Duty Officers consulted with Fire Dept Incident Commander.
-  4/5/2008 Administrative Response to Hawthorn Ave in Fairfax, Hamilton County for a dark grey powder found in envelope. 2 Duty officers and 1 team member responded.
-  4/24/2008 Administrative Response to Vine and Tennessee in Hamilton County for solvent based concrete sealer. 1 Duty Officer and 1 team member responded.
-  4/29/2008 Consultation with St. Bernard Fire Dept in Hamilton County for mixture of chemicals. 1 Duty Officer and 1 Chemist consulted with the Fire Dept Incident Commander.
-  4/29/2008 Consultation with Colerain Twp Fire in Hamilton County as to how to properly dispose of mercury. 1 Duty Officer consulted with the Fire Dept Incident Commander.
-  6/20/2008 Team Response to Pedretti Road, in Hamilton County for gasoline leak from semi tanker. 3 Duty Officers and 11 Team Members. Additional team members in route were cancelled.
-  6/22/2008 Administrative Response to Camargo Road, in Hamilton County for 2 unknown substances. 3 Duty Officers and 1 Team Member Response. Additional team members in route were cancelled.

Completed Training:

April 19, 2008 @ Fairfield Fire Headquarters located at 375 Nilles Road, Fairfield, OH 45014. The topic was the RTR-4N Portable Digital X-Ray Inspection System and Foam relating to E-85, E-95 and E-10 Alternative fuel. 22 Team Members attended.

May 17, 2008 @ Fort Wright Fire/EMS located at 409 Kyle's Lane, Fort Wright, KY 41011. The topic was Hazmat ID Refresher. 12 Team Members attended.

June 21, 2008 @ Fairfield Fire Headquarters located at 375 Nilles Road, Fairfield, OH 45014. The topic was a Full Scale training exercise to familiarize team members with all the equipment. 22 Team members attended.

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Upcoming Training:

July 19, 2008 @ 09:00 @ Fort Wright Fire / EMS, located at 409 Kyle's Lane, Fort Wright, KY 41011. Topic: Industry Haz Com Hands On

August 16, 2008 @ 09:00 @ Fairfield Fire Headquarters located at 375 Nilles Road, Fairfield, OH 45014. Topic: AHURA Raman Spectrometer

September 20, 2008 @ 09:00-14:00 @ Fort Wright Fire/EMS, located at 409 Kyle's Lane, Fort Wright, KY 41011. Topic: HM 8 Hour Refresher. Reservation required.

October 18, 2008 @ 09:00 @ Fairfield Fire Headquarters located at 375 Nilles Road, Fairfield, OH 45014. Topic: HM 8 Hour Refresher. Reservation required. CLASS FULL

November 15, 2008 @ 9:00 @ Fort Wright Fire/EMS, located at 409 Kyle's Lane, Fort Wright, KY 41011. Topic: HM 8 Hour Refresher. Reservation required.

New Equipment Highlights

- **Pop Up Down flow Workstation:** This "Pop-up" portable and suit case hood is designed for use in the field. The Portable Pop-up hood provides operator safety from both powders and chemical vapors. The unit operates at a low noise level and because they re circulate, they do not exhaust expensive conditioned and/or heated air into the atmosphere. To provide protection, the down flow action takes the contaminated air away from the operator and an alarm will sound when the airflow falls to an unacceptable Locking mechanism level.



- **Responder RCI (Raman Chemical Identifier):** Portable Raman Spectrometer: a field-portable Raman spectrometer supported by a 6,000+ RAMAN Spectral library of: White Powders, Explosives, Nerve & Blister Agents, Narcotics, Common Chemicals and WMD. The unit allows for fast, accurate detection and identification of unknown chemicals.

