



# CEPAC ANNUAL REPORT

THE CHEMICAL EMERGENCY  
PREPAREDNESS ADVISORY COUNCIL

# 2017



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## Franklin County Commissioner's Report

To the Franklin County Community:

It is with pleasure that I present the **2017** Annual Report of the Franklin County Chemical Emergency Preparedness Advisory Council (CEPAC).

This year, CEPAC processed **775** chemical inventory reports, ***had 28 new first time Tier 2 filers*** and trained over 100 emergency responders in NIMS 300/400 courses. CEPAC members conducted several workshops, trainings, and presentations, and participated in mass casualty, terrorism, and hazmat exercises with local and regional partners and jurisdictions. CEPAC members also performed **33** on-site ***hazard analysis*** facility consultations and processed 581 community right-to-know requests. They updated the Franklin County Hazardous Materials Annex plan ***and verified and enhanced the accuracy of the CEPAC databases.***

With Best Regards,



Kevin L. Boyce  
Franklin County Commissioner

# 2017 CONTRIBUTORS

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CEPAC would like to thank the Franklin County Commissioners and local industry for their continued support of this program. Thanks to their efforts, CEPAC continues to set and accomplish its goals. CEPAC also would like to thank the following companies and government agencies for their contributions to this program:

- American Red Cross of Greater Columbus
- ISP Columbus/Ashland ASI
- Battelle Memorial Institute
- Boehringer Ingelheim Roxane, Inc.
- Central Ohio Amateur Radio Emergency Services
- Central Ohio Trauma System
- Central Ohio Transit Authority
- Citgo Terminal
- City of Columbus, Dublin Road Water Plant
- City of Columbus, Hoover Dam
- City of Columbus, Parsons Avenue Water Plant
- City of Columbus, Division of Police
- Columbus City Schools
- Columbus Metro Mutual Assistance Association
- Columbus Regional Airport Authority
- Columbus Safety Department
- Express - Scripts
- Franklin County Community Emergency Response Team
- Franklin County Emergency Management Agency and Homeland Security
- Franklin County Engineer's Office
- Franklin County Fire Chief's Association
- Franklin County Hospital Association
- Franklin County Public Health
- Franklin County Sheriff's Office
- HandsOn Central Ohio
- Hilliard Division of Police
- Kroger Company
- Madison County Emergency Management Agency
- Marathon Petroleum Company
- Med-Flight
- Medical Reserve Corps
- Nationwide Children's Hospital - Central Ohio Poison Center
- Solid Waste Authority of Central Ohio (SWACO)
- The Ohio State University
- U.S. Postal Service of City Gate
- Volunteer Organizations Active in Disaster



# PURPOSE

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The official LEPC for Franklin County since 1985, CEPAC keeps the community safe by informing and educating the public about potentially hazardous chemical inventories at industrial sites in Franklin County.

The organization also helps public health and safety agencies prepare for hazardous materials-related emergencies through information sharing, planning and training exercises.

The Council performs the duties and exercises the powers delegated to it pursuant to Title III, which is the Emergency Planning and Community Right-to-Know Act of the Superfund Amendments Reauthorization Act (SARA) (United States Public Law 99-499); pursuant to Chapter 3750 of the Ohio Revised Code; and as appointed by the State of Ohio. These powers and duties enable the council to:

- Develop a comprehensive emergency response plan for the county.
- Distribute the emergency plan and make it publicly available.

- Receive and maintain a database of reports and chemical inventory information as specified throughout SARA Title III.
- Receive and process requests for chemical inventory and emergency response information from the public.
- Maintain procedures for conducting public information responsibilities.
- Notify the public of committee activities and public meetings to discuss the emergency plan.
- Handle and respond to public comments on the emergency plan.

With the information and reports received, the Council:

- Performs hazard analysis.
- Builds and maintains a database of hazardous chemical locations and quantities in Franklin County.
- Establishes and maintains a computer program for emergency responders to use when responding to incidents that may involve hazardous chemicals in the county.

# OBJECTIVES

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- To implement the local emergency planning committee rules and requirements of SARA Title III.
- To maintain a comprehensive and coordinated Chemical Emergency Response Plan for Franklin County.
- To receive and process requests for information from the public as outlined under SARA Title III.

# 2017 HIGHLIGHTS

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- Processed 775 tier 2 reports
- Presented “Operation Street Smart,” a drug awareness presentation in conjunction with the Franklin County Sheriff’s Department; also presented a Hot Work and Confined Space Entry Permitting Workshop with Ashland Chemical employees as the presenters.
- Provided an overview of EPCRA and tier 2 reporting to a hazardous materials management class at Columbus State Community College
- Performed 33 onsite facility consultations
- Participated in a table-top Hazardous Materials Exercise
- Received the 2017 State Emergency Response Commission’s LEPC recognition award
- Attended the State LEPC Conference



*Columbus HazMat #4 responding to an incident at Yellow Transportation on December 22, 2017.*

# COMPLIANCE REPORT

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Industries are required by the Emergency Planning and Community Right-to-Know Act to submit their chemical inventory report forms to the State Emergency Response Commission (SERC). The SERC is under the jurisdiction of the Ohio Environmental Protection Agency.

Industries are also required to report to their LEPC (CEPAC in Franklin County) and their local fire department.

By working with local fire departments and increasing the awareness of compliance, a number of new facilities reported their chemicals on hand. Thanks to new technology, other facilities also have reduced their chemical inventories or changed to nonhazardous chemicals.



*Jan Bartel presenting a financial report to the CEPAC Council.*

CEPAC's compliance program promotes awareness and education on SARA Title III issues, provides workshops, and assists new facilities with reporting requirements. In order to achieve complete facility reporting compliance, the following activities are implemented annually:

- Reminder letters are sent to facilities one month prior to the reporting deadline of March 1. Emails also are sent about requirements and workshops on SARA Title III compliance every February to assist reporting industries.
- Emergency responders from Columbus Public Health receive instruction on proper reviewing of chemical reports.
- Facilities not filing by March 1 are issued letters of notification explaining their noncompliance with their reporting obligations.
- Facilities deemed out of compliance are consulted by CEPAC and the local fire department to help bring them into compliance.
- Franklin County fire departments receive a list of all reporting facilities for their records.
- Hazardous materials teams are updated on facility reporting information.

As a result of CEPAC's compliance program, nearly all Franklin County facilities affected by the reporting obligations of SARA Title III have filed a report or are exempt from reporting. CEPAC's compliance program will continue to be utilized as an effective tool in updating the electronic facility report database maintained by Columbus Public Health.



# FINANCIAL STATEMENT

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The State Emergency Response Commission (SERC) charges a basic fee of \$150 to each facility that stores 10,000 pounds of a hazardous chemical for a 24-hour period or stores 100 pounds of an Extremely Hazardous Substance for a 24-hour period. The maximum amount a facility can pay is \$2,500 which indicates it stores a number of hazardous chemicals.

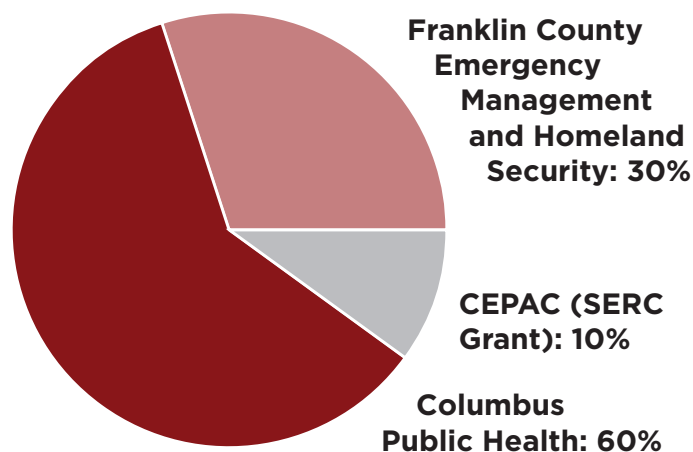
In Franklin County, the State collected approximately \$218,209 in chemical fees. CEPAC received \$115,270 to operate its program since the grant distribution is done on a sliding scale. Because CEPAC typically meets all grant requirements such as collecting First Time Filers fees, CEPAC usually receives an additional \$5,000 each year.

CEPAC is made up of two groups, the Information Coordinator and the Emergency Coordinator. Grant money is split between these two groups. Columbus Public Health is the Information Coordinator and receives 60 percent of grant money to operate its Community Right-to-Know program. Franklin County Emergency Management and Homeland Security is the Emergency Coordinator

and receives 30 percent of the grant for its programs. The other 10 percent is given to CEPAC for administrative costs and its four main committees.

Each year, \$2,000 is set aside from the grant for fire training and exercises. These funds can be used by all fire departments in Franklin County.

## CEPAC FUNDING SOURCES



# INFORMATION MANAGEMENT COMMITTEE

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The Information Management Committee analyzes CEPAC's information management activities, develops databases to assist in CEPAC's programs, and provides guidance for its computer network. It also reviews and provides recommendations on all hardware and software purchases and their application in the various CEPAC program areas.

The committee received 775 Tier II reports from industry partners in Franklin County in 2017. All reports were reviewed and entered into the CAMEO data base prior to the June 1 goal set by the committee.

# PUBLIC INFORMATION COMMITTEE

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In 2017, the CEPAC Public Information Committee produced two newsletters and the 2015 Annual report.

The Committee is looking into new shelter in place materials to provide to county residents.

Additionally, the Committee will continue to manage the CEPAC webpage at [publichealth.columbus.gov/cepac.aspx](http://publichealth.columbus.gov/cepac.aspx).

The Public Information Committee continues to fulfill the community Right-to-Know requests, which is one of its primary responsibilities under SARA Title III. This year, 581 requests for information were fulfilled.

# HAZARD ANALYSIS COMMITTEE

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The Hazard Analysis Committee (HAC) performs a few functions for CEPAC. It analyzes the hazardous material reports submitted by local industry for the potential human impact of a hazardous material incident. It is the function of the HAC to work in conjunction with the Information Management Committee and the Planning, Exercise and Training Committee to facilitate community risk assessments. It depends upon the expertise, knowledge and time of volunteers from the regulated community to support the work of the HAC.

This year, the HAC reviewed 7 facilities that use, store or manufacture extremely hazardous substances (EHS). Since these reports are annual, the committee has a continual process to perform risk assessments. CAMEO and Marplot are both used during risk assessment reviews.

HAC also provides support to the Notification Consultation Program. This yearly project involves a personal consultation with the EHS Company, their local fire department and a representative from CEPAC. The consultation gives local industry the opportunity to discuss their risk assessment with CEPAC. In 2016, a total of 33 consultations and chemical inspections were performed at local facilities. HAC tries to include a member from the Hazard response teams on consults to help promote communication between the responders and the regulated community.

Finally, HAC held two informational workshops in May and November 2017. The topics were: Hot Work and Confined Space Entry Permitting and Operation Street Smart.



# PLANNING, EXERCISE & TRAINING COMMITTEE

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The Chemical Emergency Preparedness Advisory Council (CEPAC) of Franklin County serves as the official Local Emergency Planning Committee (LEPC) for Franklin County. The ORC Section 3740.04 (A)(11) states the District's Chemical Emergency Preparedness and Response Plan shall contain "a plan for the development or provision of training programs, seminars, and other forms of educational programs." These programs should be made available for all emergency response, management, and facility personnel.

In 2015, to be more efficient and effective, CEPAC's Planning, Exercise & Training Sub-Committee combined with the Franklin County Training and Exercise Committee. This combined committee will now be a resource for not only HazMat but all-hazards training. The committee will continue to provide funding support for training through the use of LEPC training funds and by seeking out additional grant opportunities.

## PLANNING

The State Emergency Response Commission (SERC) mandates that each county update their Hazardous Materials Response Plan annually. The Plan underwent a major update to reflect current practices, the current year's training and exercise schedule, and the most recent data on facilities containing Extremely Hazardous Substances in Franklin County. Franklin County's Hazardous Materials Annex was submitted by the October 17, 2017 deadline to the Ohio Emergency Management Agency (OEMA) for review. The Plan was reviewed and approved by OEMA and was submitted to the SERC for review and concurrence at their December 2017 meeting. The Hazardous Materials Annex provides the county with an overall response approach to a hazardous materials incident.

## EXERCISE

According to Section 3750.04 of the Ohio Revised Code, Local Emergency Planning Committees (LEPCs) must annually conduct an exercise of their hazardous materials plan in a recurring four-year exercise cycle. This exercise provides responders with an opportunity to evaluate the current response plan in a non-threatening environment. The exercise year is based on the State Fiscal Year, July 1 through June 30 of the following year.

The most realistic test of the plan is an actual response to a release. As such, an actual event can qualify as an exercise. An actual event is defined as an incident that is reported in accordance with ORC 3750.06. The LEPC can use up to two actual events in lieu of conducting an exercise in any two years within the four-year cycle.

July 2016-June 2017 was the fourth and final year in the current four-year exercise cycle. A table-top exercise was held to evaluate three (3) objectives of the 13 required exercise objectives that must be evaluated during the four-year cycle. These three (3) objectives were: #11 Shelter Management, #12 Emergency Medical Services, and #13 Hospital Services. The exercise was a discussion-based tabletop exercise planned for 3 hours at the City of Columbus, Department of Public Safety, Parsons Avenue Water Treatment Plant. The exercise focused on the roles and responsibilities of first responders and key community partners in a response to an incident with a delivery vehicle causing a hazardous materials spill. The exercise met all of the objectives and received Concurrence from the SERC.



## PLANNING, EXERCISE & TRAINING COMMITTEE - CONTINUED

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### TRAINING

Utilizing the Hazardous Material Emergency Preparedness (HMEP) Grant, classes are held for fire departments, law enforcement and first responders. Additional sources for receiving funding or securing hazardous material classes are the Public Utilities Commission of Ohio (PUCO) and the University of Findlay.

#### **HazMat Specific 2017 Training:**

HMEP Grant funded three (3) HazMat Operations Refresher classes in December 2017.



*Ryan Cunningham (Battelle) discussing environmental programs with the CEPAC Council.*

#### **Other training offered in Franklin County in 2017 included:**

- NWS Severe Weather Spotter Training
- MGT-447 Food Emergencies: Strategies for a Community Response
- G-402 ICS for Executives & Senior Leaders – City of Columbus
- AWR-315 Criminal Intelligence Analysis Essentials; AWR-213 Critical Infrastructure Security & Resilience Awareness
- WebEOC Updated Training; HSEEP
- ICS-300 Intermediate ICS for Expanding Events
- ICS-400 Advanced ICS for Command and General Staff
- G-358 Evacuation & Re-entry Planning
- MGT-310 Jurisdictional Threat & Hazard Identification & Risk Assessment
- Civilian Response & Advanced Civilian Response to Active Shooter Events
- MGT-318 Public Information in an All-Hazards Incident
- L-958 Operations Section Chief
- MGT-414 Advanced Critical Infrastructure
- Civilian Response & Advanced Civilian Response to Active Shooter Events
- ICS Form Class
- G-318 Local Mitigation Planning
- PER-332 Population Monitoring at Community Reception Centers (CRC)
- G-191 ICS/EOC Interface – Grove City
- G-386 Mass Fatalities Incident
- Operation Street Smart

# CEPAC EXECUTIVE COMMITTEE MEMBERS

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**CHAIR**

Capt. William E. Brobst, Jr. . . . . Columbus Division of Fire

**VICE-CHAIR**

Dennis A. Rankin . . . . . Ashland ASI

**SECRETARY**

Peter J. Kowal . . . . . Columbus Public Health

**NOMINATING COMMITTEE CHAIR**

Commissioner Kevin L. Boyce . . . . . Franklin County Board of Commissioners

**INFORMATION MANAGEMENT COMMITTEE CHAIR**

Tom Novotny . . . . . OSU-Division of Environmental Affairs

**HAZARD ANALYSIS COMMITTEE CHAIR**

Dennis A. Rankin . . . . . Ashland ASI

**PLANNING, EXERCISE AND TRAINING COMMITTEE ALTERNATE CHAIR**

Pamela Tickle . . . . . Franklin County Emergency Management & Homeland Security (FCEM&HS)

**PUBLIC INFORMATION COMMITTEE CHAIR**

Donna Monell . . . . . Columbus Regional Airport Authority



*Environmental Remediation Contractor cleaning mercury spill at Johnson Park Middle School.*

# CEPAC COUNCIL MEMBERS

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The Chemical Emergency Preparedness Advisory Council of Franklin County and its Executive Committee are responsible for policy decisions concerning the use, storage and manufacturing of hazardous materials within Franklin County. 2015 Council representatives included:

## FRANKLIN COUNTY FIRE CHIEFS ASSOCIATION

Chief Alec O'Connell . . . . . Washington Township Fire Department  
Chief Randy Little . . . . . Jackson Township Fire Department  
Chief Brian Miller . . . . . Westerville Fire Department  
Chief Jeff Warren . . . . . Norwich Township Fire Department

## CENTRAL OHIO MAYORS' COUNCIL

Vacant

## COLUMBUS COMMUNITY GROUPS

Ken Gilbert . . . . . Forest Park Civic Association

## COLUMBUS DIVISION OF FIRE

Captain William Brobst . . . . . Columbus Division of Fire, HazMat #4 Unit

## COLUMBUS PUBLIC HEALTH

Teresa C. Long, MD, MPH (retired 12/2017) . . . . . Health Commissioner  
Designee Keith L. Krinn, RS, MA, DAAS, CPHA . . . . . Environmental Health Administrator

## COLUMBUS DEPARTMENT OF PUBLIC SAFETY

Robert Stewart . . . . . Assistant Director

## ELECTED LOCAL OFFICIAL

Commissioner Kevin L. Boyce . . . . . Franklin County Board of Commissioners

## FRANKLIN COUNTY SHARON TOWNSHIP TRUSTEE

John H. Oberle, Atty. . . . . Ice Miller Law Group

## FRANKLIN COUNTY EMERGENCY MANAGEMENT & HOMELAND SECURITY

Darrel Koerber . . . . . Director (through November 1, 2016)  
Chief Jeff Young . . . . . Director (effective November 1, 2016)  
Pam Tickle . . . . . Manager, Training/Grants

## FRANKLIN COUNTY HOSPITAL ASSOCIATION

Joey Hartsock . . . . . Grant Medical  
Michael L. Gregory, Director of Safety . . . . . The Ohio State University Medical Center

## **CEPAC COUNCIL MEMBERS - CONTINUED**

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### **FRANKLIN COUNTY PUBLIC HEALTH**

Nichole Lemin. . . . . Assistant Health Commissioner, Director of Environmental Health

### **AMERICAN RED CROSS OF GREATER COLUMBUS**

Chris Marrero . . . . . Disaster Program Specialist

### **FRANKLIN COUNTY SHERIFF'S OFFICE**

Lt. Charley Brown . . . . . Criminal Division

Designee Chief Deputy Rick Miner

### **AT-LARGE POSITIONS**

Jerry Mitchell . . . . . Franklin County Engineer's Office

Tom Novotny . . . . . OSU-Division of Environmental Affairs

### **MEDIA**

Vacant

### **LOCAL INDUSTRY**

Ryan Cunningham . . . . . Battelle Memorial Institute

Michelle Culpepper . . . . . Express - Scripts

Robert Hardin-Leeth . . . . . Nationwide Mutual Insurance, Co

Dennis Rankin. . . . . Ashland ASI

Duane Smith . . . . . Boehringer Ingelheim Roxane, Inc

Martin Vrabel . . . . . Georgia Pacific Chemicals, LLC

### **TRANSPORTATION**

Donna Monell . . . . . Columbus Regional Airport Authority

Glenn L. Taylor, Sr. . . . . Central Ohio Transit Authority



# CEPAC COMMITTEE MEMBERS

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CEPAC would like to recognize the generous contribution of time and effort that each talented volunteer has made toward making Franklin County a safer community.

## NOMINATING COMMITTEE

**Chair:** Commissioner Kevin L. Boyce ..... Franklin County Board of Commissioners  
Commissioner Marilyn Brown ..... Franklin County Board of Commissioners  
Commissioner John O’Grady..... Franklin County Board of Commissioners

## HAZARD ANALYSIS COMMITTEE

**Chair:** Dennis A. Rankin ..... Ashland ASI  
Jake Buszak ..... Franklin International  
Mindy Clagg ..... Battelle  
Ryan Cunningham..... Battelle Memorial Institute  
Richard Cutrell ..... Franklin International  
Peter J. Kowal ..... Columbus Public Health  
Lt. Col. Victor Wilson ..... 121<sup>st</sup> ARW  
Gary Worsman ..... Akzo-Nobel Coatings  
Rick Wright..... Ashland Performance, Inc.

## INFORMATION MANAGEMENT COMMITTEE

**Chair:** Tom Novotny ..... OSU-Division of Environmental Affairs  
Peter J. Kowal ..... Columbus Public Health

## PUBLIC INFORMATION COMMITTEE

**Chair:** Donna Monell ..... Columbus Regional Airport Authority  
Kelly McGuire ..... Franklin County Emergency Management & Homeland Security  
Peter J. Kowal ..... Columbus Public Health

## **CEPAC COMMITTEE MEMBERS - CONTINUED**

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### **PLANNING, EXERCISE & TRAINING COMMITTEE**

**Chair:** Pamela Tickle . . . Franklin County Emergency Management & Homeland Security (FCEM&HS)

**Franklin County Training Committee Chair:** . . . . . Deputy Director Darrel Koerber, FCEM&HS

Bob Armstrong . . . . . The Ohio State University

Capt. William Brobst . . . . . Columbus Division of Fire/HazMat

Charley Brown . . . . . Franklin County Sheriff's Office

Jennifer Bynum . . . . . Columbus Public Health

Chief Greg DeRosier . . . . . Columbus Police Department

Kal Dworkin . . . . . Central Ohio Amateur Radio Emergency Services (COARES)

William Ehrgood . . . . . Columbus Division of Fire

Roy Evans . . . . . The Ohio State University

Darrel Koerber . . . . . Medical Reserve Corps (MRC)

Jodi Keller . . . . . Central Ohio Trauma System (COTS)

Peter Kowal . . . . . Columbus Public Health

Officer Sharon Liebrecht . . . . . Columbus Police Department

Chief Brian Miller . . . . . Westerville Fire Department

Jerry Mitchell . . . . . Franklin County Engineer's Office

Lt. Rob Moore . . . . . Columbus Division of Fire

Sarah Moore . . . . . Columbus Public Utilities

Tina O'Grady . . . . . Columbus Department of Public Utilities

Asst. Chief Jack Rupp . . . . . Plain Township Fire Department

Jamie Stout . . . . . FCEM&HS

J.R. Thomas . . . . . John Glenn International Airport

Deputy Chief David Whiting . . . . . Columbus Division of Fire

Chief Fire Marshall David Williams . . . . . Westerville Fire Division

Lt. Col. Victor Wilson . . . . . USAF 121 ARW (US)

Jeff Young . . . . . FCEM&HS

# SPECIAL THANKS

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Special thanks to **Jan Bartel** from the Franklin County Emergency Management and Homeland Security Agency for her work with CEPAC's budget and finance. Also, special thanks to:

**Northwest Area Strike Team members:**

Box 15  
Delaware Area Response Team  
Dublin Communications Center  
Grandview Heights Fire Department  
Liberty Township Fire Department

Norwich Township Fire Department  
Upper Arlington Fire Department  
Washington Township Fire Department  
Westerville Fire Department  
Worthington Fire Department

**City of Columbus members:**

Columbus Division of Fire  
Columbus Bomb Squad  
Columbus Hazmat 4

Columbus Division of Police  
Columbus SWAT Team  
Columbus Public Health

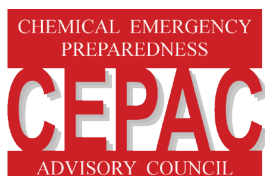
**Other responders:**

52nd WMD Civil Support Team of Rickenbacker  
All Franklin County Hospitals  
American Red Cross of Greater Columbus  
Franklin County Bomb Squad  
Franklin County Public Health

Franklin Township Fire Department  
Ohio Department of Health, Division of  
Radiation  
Ohio Environmental Protection Agency,  
Division of Emergency Response



*Ohio EPA testing clothing for mercury at Johnson Park Middle School.*



**CHEMICAL EMERGENCY PREPAREDNESS ADVISORY COUNCIL**  
240 Parsons Ave., Columbus, Ohio 43215  
Phone: 614-645-6275 • Fax: 614-645-5448  
<http://publichealth.columbus.gov/cepac.aspx>