



**STEPHANIE  
RAWLINGS-BLAKE**  
MAYOR

**CITY OF BALTIMORE**

**LEPC**

**LOCAL EMERGENCY  
PLANNING COMMITTEE**



**Robert Maloney**  
Director

**Thursday February 9, 2012**

**8:00 AM – 12:00 PM**

**American Red Cross Chesapeake  
Region**

**4800 Mount Hope Drive,  
Baltimore, MD 21215**

# LEPC Meeting Agenda

8:00 – 8:20 Sign-in, Networking, Breakfast

8:20 – 8:30 Welcome

- Call to Order
  - Welcoming Remarks
    - Special thanks to **Gonzalo Hernández** (*Acting Director, Emergency Services*) and **Bethany Brown** (*Readiness Associate*) of **The American Red Cross of the Chesapeake Region** for breakfast, the venue, and ongoing support of the LEPC
  - Adoption of Prior Meeting Minutes
  - Announcements
- 
- Mr. Robert Maloney, Chairman Baltimore City LEPC
  - Mr. C.P. Hsia, Co- Chair Baltimore City LEPC

# LEPC Meeting Agenda

- 8:30 - 8:40 Gonzalo Hernández – Remarks
- 8:40 - 9:40 Lessons Learned from the Locust point Gas Main Break on November 7, 2011
- 9:40 - 10:00 Government Report
- 10:00 - 10:15 Businesses Report
- 10:15 - 10:30 Break

# LEPC Meeting Agenda

- 10:15 - 10:30 Break
- 10:30 - 10:40 Non-Profits Report
- 10:40 - 11:00 Citizens and Communities Report
- 11:00 - 11:45 Sailabration 2012: A Preview from the Water, Land, and Air
- 11:45 - 12:00 Closing Remarks, Miscellaneous Items, and Adjournment

# Gonzalo Hernández – Remarks

- Assistant Director, Emergency Services and Acting Regional Director



# Locust Point Gas Main Break, Nov. 7, 2011: Lessons Learned

- Bill Brown, Manager, Gas Service, Baltimore Gas and Electric
- Bill Thompson, Engineering Analyst, BGE
- Jamie Hendrick, Chief of Staff, Baltimore City Department of Transportation
- Frank Hazzard, Battalion Fire Chief, Baltimore City Fire Department
- Robert Maloney, Director, Mayor's Office of Emergency Management



EFFICIENCY  
CHOICE  
INNOVATION  
SAVINGS  
SMARTENERGY > MANAGEMENT

## BGE's Response to Struck Gas Main at Fort Avenue

Presented by: William (Bill) Brown, Manager, Gas Service, Incident Commander  
Bill Thompson, Engineering Analyst, Incident Historian  
February 9, 2012



# Monday - November 7, 2011

- 10:30am- BGE receives a call that a contractor working on the Fort Avenue bridge has struck a 12" low pressure main
  - First indication - 1,277 premises affected
- 11:00am – BGE declares Management Level 3 Event (National Incident Management System -NIMS) GP308
- 11:33am- BGE makes a telephonic notice to the National Response Center – PHMSA (Pipeline and Hazardous Material Safety Administration)
  - (standard operating procedure for an event of this magnitude)
    - BGE begins canvassing the area to turn off all gas meters on low pressure main
- 12:12pm- gas off safely to low pressure main
- BGE initiates repair plans
  - Repair 12" low pressure main
  - Remove all infrastructure from bridge
  - Install District regulator for HP line to low pressure line
  - West of bridge – turn off gas meters to 116 homes
  - East side of bridge – turn off gas meters to 1,175 homes



# 1:00pm - First Predictive Dialer message sent

“This is an important message from BGE. This morning a contractor not associated with BGE, struck a gas main in your area, interrupting the natural gas service to your home and approximately 1,200 customers along Fort Avenue in South Baltimore. BGE crews have turned off the gas supply to the damaged gas main to begin to safely make repairs. However, in order to safely complete this work, beginning this evening BGE will have to access all homes in the area to physically disconnect gas service. After the gas main has successfully been repaired, a BGE technician will need to once again enter your home to relight all of your natural gas appliances and restart gas service. A BGE service technician will knock on your door to make these arrangements over the next few days, however this process is anticipated to be a multi-day restoration effort. If you have any questions or if you experience a strong odor of gas, leave the premises immediately and then call BGE at 1-800-685-0123. For information on gas safety, please visit [bge.com](http://bge.com). We thank you for your cooperation and understanding.”

- The success rate was 85%
- The advantage is customer receives consistent message from BGE



# Monday - November 7, 2011

- 2:00pm- BGE secures lot for assembling Command Center
- BGE implemented plan for engaging Mutual Assistance
  - Washington Gas Light
  - Delmarva Power
  - PECO Energy
  - Philadelphia Gas Works
  - New Jersey Natural Gas
  - Orange & Rockland
- 6:00pm- BGE continues to increase staffing of emergency response personnel: 1 Manager, 4 Supervisors and 72 Gas and Electric Field Technicians on site
  - After further canvassing, total of 816 premises affected, the other 359 had been converted to HP within the last few months.
- 11:00pm- reduced workforce for home visits to 1 Manager, 2 Supervisors and 16 technicians due to hour of night



# View of outage area



# New 20 ft. section of 12" pipe



# Tuesday, November 8, 2011

- 8:00am- 80 technicians (BGE) canvassing to turn gas meters off on East Side
- 8:30am- new 20 ft / 12" gas line installed
- 1:00pm – Second Predictive Dialer message sent
  - “This is an important message from BGE. BGE continues to make repairs to a gas main break on East Fort Ave. Customers are reminded that BGE will need to access homes twice during the restoration process, once to turn off gas service and once to restore service following repairs. To provide an update on our efforts and address any questions or concerns, BGE will hold a community meeting tonight at 7:30 p.m. at the Church of Redemption, located at 1401 Towson Street in Locust Point. Thank you.”
- 2:00pm- all 116 gas meters off on West Side of bridge
- 2:15pm- purge process taking place
- 4:00pm- relights begin for the 116 premises West of bridge
- 6:00pm- all relights completed - except 16 homes (completed by 11/9)
- 7:30pm- BGE attended Locust Point Community meeting
- 11:00pm – reduced manpower on street due to customer availability and fatigue



# Wednesday, November 9, 2011

- 8:00am – District regulator installed
  - BGE technicians still trying to enter homes to turn off gas meters (6 homes)
- 8:30am – All out-of-state Mutual Assistance resources (48) in Operator Qualification (OQ) training
- 10:00am - 1412 Towson Street – service dug-up in street after customer refused entry
- 4:00pm – All gas meters are off
- 6:00pm - All purging has been completed
  - 1216 Cooksie Street – customer willing to cooperate with purging from house
- 6:30pm - Relight process beginning on East Side of bridge (combined crews of BGE and Mutual Assistance companies)
- 10:00pm – 300 customers restored
- 11:00pm – reduced manpower on street due to time and fatigue
  - If customers call after hours a workforce on site to respond and turn on



# Thursday, November 10, 2011

- 6:00am – 523 customers restored on East Side and 101 West Side
  - 128 cgi's on East Side and 15 on West Side
- 8:00am - remaining cgi's (Can't Get In) to be worked during day
  - Left cards, spoke with neighbors, and called on telephone
- 12:00pm- Third Predictive Dialer call
  - “This is an important message from BGE. Nearly all customers affected by Monday’s gas main strike have had their natural gas service restored. If your gas service has not been restored, please call BGE at 410-685-0123. If your gas service has been restored, we thank you for your patience and cooperation with letting us into your homes. Work to complete the restoration of roads affected by this work will continue until all repairs have been made. If you have any questions, please call 410-685-0123. Thank you.”
- 5:30pm – Fort Ave outage has been stepped down from a Management Level 3
  - Mobile Command Center closed
  - All calls are directed to Dispatch for relights



# Friday – November 11, 2011

- 5:30 am – Update
  - 28 homes still remaining for relight
    - Final homes sent registered letter to contact BGE
  - 3 homes on East Side of bridge place in service using gas trailer
    - Removed from trailer November 18<sup>th</sup> after new piping installed



# Lessons Learned

## Strengths

- Points of contact with Baltimore City
- Staging area for BGE materials
- BGE's Auto-Dialer for customer outreach
- Locust Point Community Meeting
- Internal and External communications (media outreach and YouTube video)

## [BGE Works to Repair Fort Avenue Natural Gas Main on Fort Avenue - YouTube](#)

- BGE Technicians walked house-to-house to discuss event with customers
- Worked in teams 24 hour for duration of event
- Mutual Assistance program

## Opportunities

- Handheld radios
- Specific meetings with City officials
- Better documentation of reports





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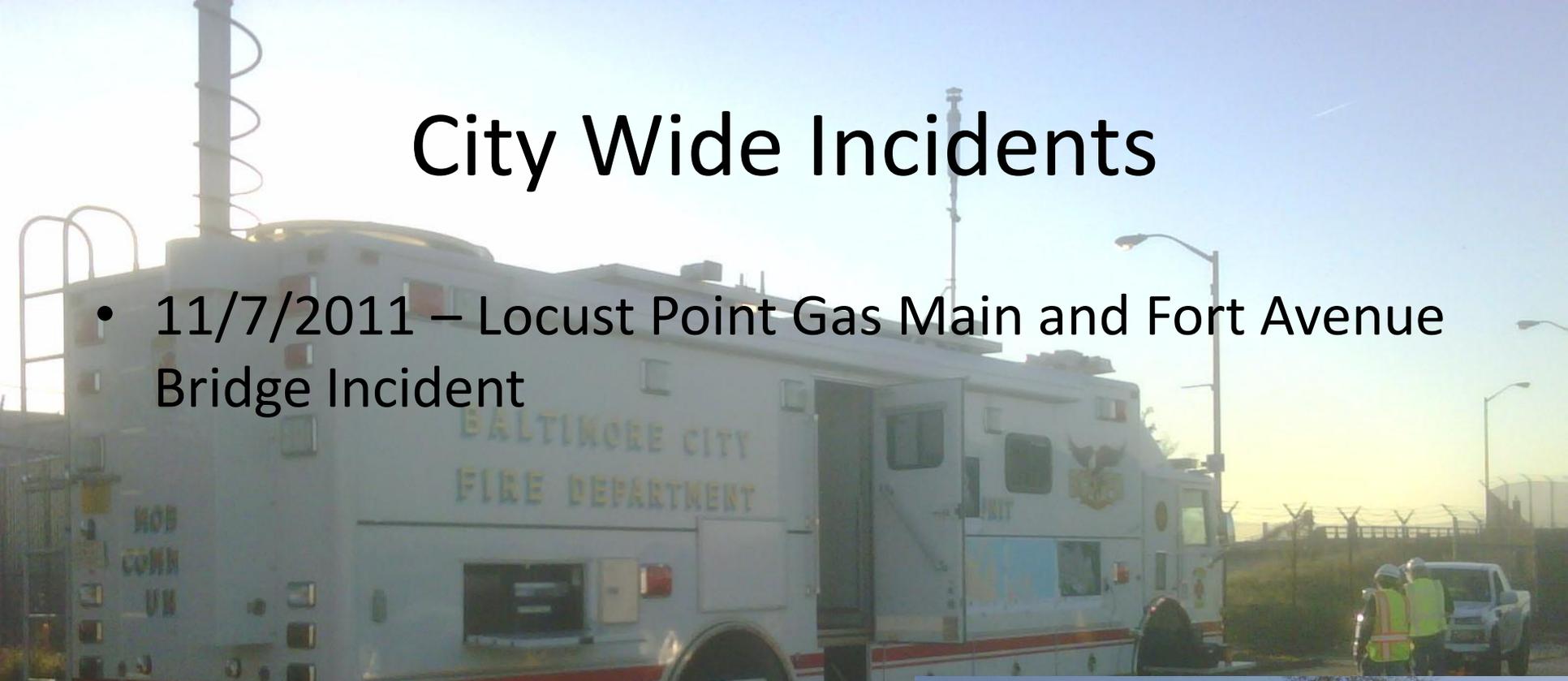


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Director

# Government Report

# City Wide Incidents

- 11/7/2011 – Locust Point Gas Main and Fort Avenue Bridge Incident



# City Wide Incidents

- 11/8/2011 – N.E. Baltimore Power Surge
- 11/9/2011 – National EAS Test
- 11/23/2011 – UMMS Power Outage
- 12/3/2011 – Park Heights Apartment Building Fire
- 1/1/2012 – 3 Alarm Fire, South Bouldin Street
- 2/1/2012 – Wagners Point Hazmat

# MOEM Training & Exercise Program



# Training/NIMS

- ICS 100 – Introduction to Incident Command System
- ICS 200 – Single Resources and Initial Action Incidents
- ICS 700 – National Incident Management System, An Introduction
- ICS 800 – National Response Framework, An Introduction

# ICS 300

- All Mid-level Management Federal/State/Local/Tribal/Private Sector & Nongovernmental personnel to include should take ICS-300, including:
- Persons serving as command staff, section chiefs, strike team leaders, task force leaders, unit leaders, division/group supervisors, branch directors, and multi-agency coordination system/emergency operations center staff.

# ICS 400

- All Federal/State/Local/Tribal/Private Sector & Nongovernmental personnel should take ICS-400, including:
- Persons who will serve as command or general staff in an ICS organization, select department heads with multi-agency coordination system responsibilities, area commanders, emergency managers, and multi-agency coordination system/emergency operations center managers.

# ICS 300 and 400

- ICS 300 = 2.5 days
- ICS 400 = 1.5 days
- Upcoming dates:

# NIMS Compliance

- Send copies of certificates to [connor.scott@baltimorecity.gov](mailto:connor.scott@baltimorecity.gov)

# Homeland Security Exercise & Evaluation Program (HSEEP)

- Capabilities - and performance - based exercise program
- Standardized guidance & terminology for exercise design, development, conduct, evaluation, and improvement planning
- HSEEP = 3 days
- April 24<sup>th</sup>, 25<sup>th</sup>, 26<sup>th</sup>

# Baltimore City Exercise Program

Focused on:

- Multiple capabilities
- Governor's Core Goals priorities for training and exercising
- DHS National Preparedness Goals
- Partnerships with the region and state
- NIMS compliance
- HSEEP standards
- Involvement at all levels



# City & Regional Exercises

- Hospital Drills
  - Kernan Hospital, completed Sept. 12<sup>th</sup>, 2011
  - Kennedy Krieger, April 19<sup>th</sup>, 2012
  - University Specialty Hospital, TBD
  - Levindale Hospital, TBD
- High Rise Fire – September
- Communications Failure – TBD
- Continuity of Operations - TBD
- Other projects

# City & Regional Exercises

- Statewide Earthquake Exercise
  - March 7<sup>th</sup>, 2012
  - 0900-1400
- Players and Evaluators are welcome
- Contact [connor.scott@baltimorecity.gov](mailto:connor.scott@baltimorecity.gov)

# City & Regional Exercises

- Regional Catastrophic Preparedness Grant Program
- Baltimore City, Howard County, Arlington County, DC
- Supply chain resilience during a catastrophic event
- Series of exercises

# MOEM Exercise & Training Program

## Training Websites

- <http://www.memastate.md.us>
- <http://www.training.fema.gov>

Contact: [connor.scott@baltimorecity.gov](mailto:connor.scott@baltimorecity.gov)

# Mayor's Office of Neighborhoods

- Catalina Rodriguez, LAP/Hispanic Coordinator



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# BUSINESSES REPORT

# **Area Hospital Consortium Report**

**Laura Plasencia, Baltimore City  
Health Department**



# Questions for Businesses





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**BREAK**

**10:15– 10:30**



# Questions for Non-Profits





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# Citizens and Community Reports

# Community Emergency Response Team



Department of Homeland Security  
Emergency Preparedness and Response Directorate  
FEMA

## Baltimore City CERT Status Update

C.P. Hsia, Preparedness Program Manager, MOEM

Prepared for LEPC Quarterly Meeting

February 9, 2012

# Updates

- September, November, and January classes due to demand
- All Police Districts except one have had their Explorers go through CERT Training
- New Teams:
  - Second Morrell Park team
  - Baltimore Guardian Angels
  - MICA, Bolton Hill, Mid-town
- Yet another website change, but still [Baltimorecitycert.com](http://Baltimorecitycert.com)

# Upcoming Training

- New CERT class announced for March 23, 24, 25
  - Currently taking RSVPs
- More hands-on training available
  - Medical supplies, cribbing
- Information available at: [Baltimorecitycert.com](http://Baltimorecitycert.com)
- Email [cert@baltimorecity.gov](mailto:cert@baltimorecity.gov)

# Citizen Corps Council

- CERT Olympics scheduled for Sunday, May 6 at the Fire Department Training Academy
- Incorporating as a 501c3
- Plans in place to create emergency kits to distribute
- Already working on development and creating more training opportunities for CERT



# Baltimore City Radio Amateur Civil Emergency Service

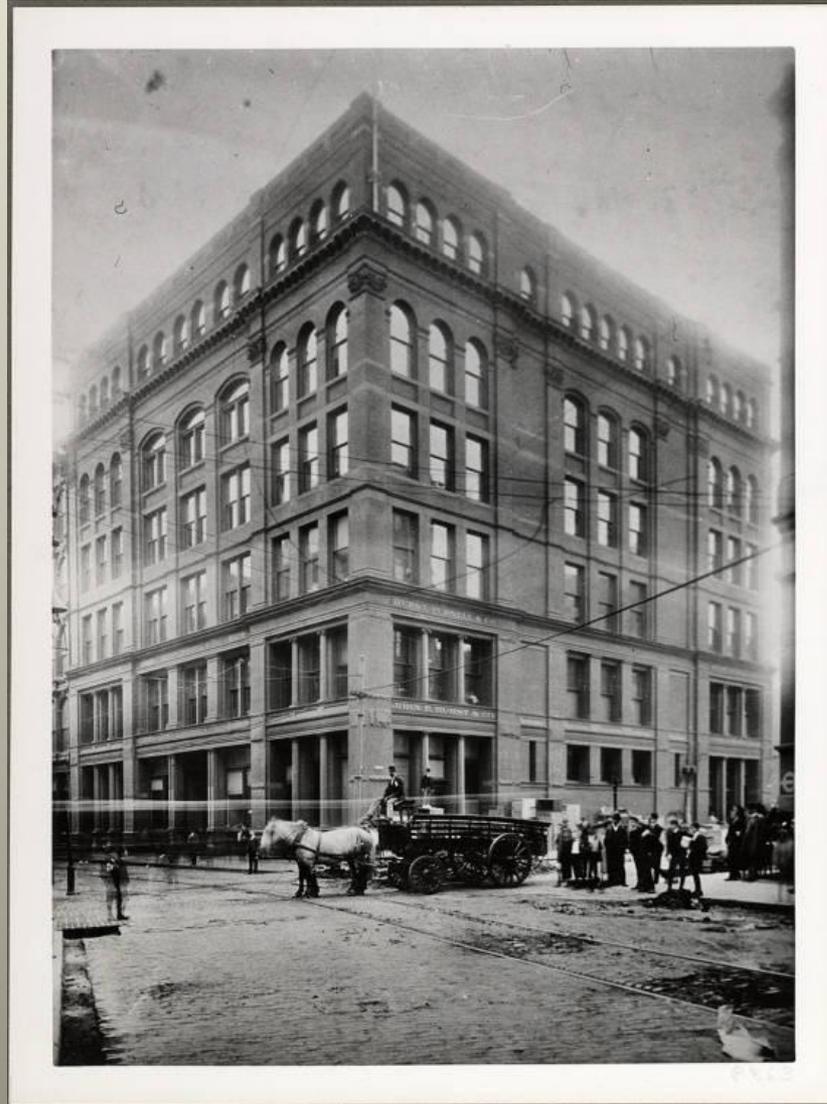


Mr. Henry Katz

**On February 7<sup>th</sup>, 1904 at  
10:48 AM, Engine 15 and  
Truck 2 received an alarm  
for smoke coming from a  
building at the corner of  
Liberty and German  
Streets.**



# The John E. Hurst Building



**When the firemen arrived, they saw smoke coming from the third and fourth floors.**



**The Fire Engineer  
determined the fire  
was in the basement  
and ordered his men  
out of the building.**



**No sooner did the  
firemen exit the  
building when it  
exploded.**



# The Hurst Building after the explosion.



**Assistance was  
asked from New  
York, Washington,  
Harrisburg and many  
other cities.**







**For 32 hours, the  
City of Baltimore  
burned, finally  
being put out on  
Monday the 8<sup>th</sup> at  
5:00 PM.**



**The Baltimore City  
RACES organization  
will be  
commemorating the  
108th anniversary  
of the fire.**



**On Saturday the 11<sup>th</sup>  
and Sunday the 12<sup>th</sup>,  
from 10:00 AM to 4:00  
PM, RACES will be  
making contacts.**

**The call sign will be  
W3B**



**If you know anyone  
who is an Amateur  
Radio operator, let  
them know about  
this special event.**



**If you are interested  
in finding out more  
about Amateur  
Radio, please come  
by 1201 E. Cold  
Spring Lane this  
weekend**



# Reports from Citizens/Communities

- Questions and Answers
- Additional Reports/Activities from LEPC members



# Sailabration 2012: A Preview from the Water, Land, and Air

- Michael DaPonte, Lieutenant Commander, United States Coast Guard
- Scott Brillman, Director of Special Events, Communications, and Emergency Operation Centers, MOEM
- Al Pollard, Airport Director, Martin State Airport



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- Closing Remarks and Adjourn
  - C.P. Hsia, LEPC Co-Chairman
- Our September meeting will be on Wednesday, Sept. 26 during the Emergency Preparedness and Hazmat Response Conference
- Please let us know your suggestions
  - Especially if you would like to host



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Thank You!!

Next General LEPC Meeting  
**May 2012**

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<http://baltimorecitylepc.org>