OLDHAM COUNTY, KENTUCKY

EMERGENCY OPERATIONS PLAN

Adopted: November 29, 2011

First Revision: March 24, 2016

Second Revision: June 23, 2017

Record of Revisions and Changes – Second Revision 6/23/2017

Change Number	Date of Change	Basic Plan and/or ESF	Date Entered	Change Made By (Signature)
01	6-24-16	Basic Plan: Pg 17 ¶ 2 Number of counties participating in the WMD/Hazmat 6 listed as 9; should be 8	6/23/17	Kevin Nuss
02	5/4/17	Basic Plan: Pg 21 ¶2 Number of emergency sirens increased to eight (8)	6/23/17	Kevin Nuss
03	6/15/17	ESF 4:Firefighting Pg 104 Updated concurrence page with new signatures	6/23/17	Kevin Nuss
04	6/15/17	ESF 9: Search & Rescue Pg 166 Updated concurrence page with new signatures	6/23/17	Kevin Nuss
05	6/15/17	ESF 10: Hazardous Materials Pg 183 Updated concurrence page with new signatures	6/23/17	Kevin Nuss
06	3/23/17	ESF 10: EHS 093-004 Pg 244 Updated Emergency Response Report	6/23/17	Kevin Nuss
07	6/15/17	ESF 12 Energy Pg 291 Updated concurrence page with new signature	6/23/17	Kevin Nuss

Record of Revisions and Changes – First Revision Approved 3/24/16

Change Number	Date of Change	Basic Plan and/or ESF	Date Entered	Change Made By (Signature)
1	08-17-15	Added Table of Contents	6-23-16	Kevin Nuss
2	08-17-15	Updated Signature Pages	6-23-16	Kevin Nuss
3	8-17-15	Changed language for Oldham County Health Department Pages 27 & 45	6-23-16	Kevin Nuss
4	10-9-15	Name Change: American Red Cross Louisville Chapter to American Red Cross	6-23-16	Kevin Nuss
5	10-9-15	ESF #1: American Red Cross removed from supporting agency list	6-23-16	Kevin Nuss
6	12-9-15	ESF #6 Mass Care reviewed and updated with Emergency Management Agency becoming primary agency; American Red Cross as Co-Primary.	6-23-16	Kevin Nuss
7	12-19-15	ESF #10: EHS Facility Emergency Response Plans added as Annex D	6-23-16	Kevin Nuss
8	2-3-16	Updated NIMS Resolution	6-23-16	Kevin Nuss
9	3-15-16	2016 Tier 2 Facility Reports Updated	6-23-16	Kevin Nuss
10	3-24-16	Letter of Concurrence Added	6-23-16	Kevin Nuss

TABLE OF CONTENTS

Resolution Adopting the National Incident Management System…….. 4

Executive Order Approving and Adopting Emergency Operations Plan….. 6

Letter of Concurrence..... 8

Basic Plan ……..... 9

Emergency Support Functions:

#1 Transportation …….. 52

#2 Emergency Communications…….. 65

#3 Public Works …… 77

#4 Firefighting ……..... 93

#5 Emergency Management ……105

#6 Mass Care ……118

#7 Resource Management .....…..... 131

#8 Health and Medical …….....142

#9 Search and Rescue ……156

#10 Hazardous Materials ……167

Annex A Pipeline Emergency Response Chemical/Petroleum……184

Annex B Pipeline Emergency Response for Natural Gas ……192

Annex C Emergency Response to Radiological Materials…….....200

Annex D EHS Facility Emergency Response Plans

EHS 093-001 Bellsouth 51156 219

EHS 093-002 Bellsouth 51154 228

EHS 093-003 Bluegrass Generating Station…….....237

EHS 093-004 The Carriage House Companies..... 244

EHS 093-005 Ryder Logistics 252

EHS 093-006 KY 5277 Charter Communications..... 259

#11 Agriculture ……..... 267

#12 Energy …….. 282

#13 Law Enforcement and Security ……..... 292

#14 Long Term Recovery …….. 302

#15 Public Information …… 310

Commonwealth of Kentucky
Oldham County

Resolution Number: 01-02-02-16

A RESOLUTION CONTINUING THE NATIONAL INCIDENT MANAGEMENT SYSTEM (NIMS)

WHEREAS, the President, in Homeland Security Presidential Directive (HSPD)-5, directed the Secretary of the Department of Homeland Security to develop and administer a National Incident Management System (NIMS), which would provide a consistent nationwide approach for Federal, State, local and tribal governments to work together more effectively and efficiently to prevent, prepare for, respond to, and recover from domestic incidents, regardless of cause, size, or complexity; and

WHEREAS, the Governor of the Commonwealth of Kentucky has established the National Incident Management System (NIMS) as the State standard for incident management; and

WHEREAS, the Incident Command System components of NIMS are already an integral part of various incident management activities throughout the State, including current emergency management training programs, the County Emergency Operations Plan (EOP) pursuant to KRS 39A.230 (2) (a) and (b); and

WHEREAS, it is necessary and desirable that all Federal, State, and local emergency agencies and personnel coordinate their efforts to effectively and efficiently provide the highest levels of incident management; and

WHEREAS, to facilitate the most efficient and effective incident management, it is critical that Federal, State, and local organizations utilize standardized terminology, standardized organizational structures, interoperable communications, consolidated action plans, unified command structures, uniform personnel qualification standards, uniform standards for planning, training, and exercising, comprehensive resource management, and designated incident facilities during emergencies or disasters; and

WHEREAS, the NIMS standardized procedures for managing personnel, communications, facilities and resources will improve the county's ability to utilize federal and state funding to enhance local and state agency readiness, maintain first responder safety, and streamline incident management processes; and

WHEREAS, the National Commission on Terrorist Attacks (9-11 Commission) recommended adoption of a standardized Incident Command System; and

WHEREAS, Oldham County Fiscal Court previously passed Resolution Number 01-02-06-07 on February 6, 2007, adopting NIMS;

NOW, THEREFORE, be it resolved by the Fiscal Court of Oldham County, Kentucky, the following:

SECTION 1: Resolution Number 01-02-06-07, passed by Oldham County Fiscal Court on February 6, 2007, shall remain in effect.

SECTION 2: All response agencies and organizations of Oldham County shall continue to utilize the principles and policies of the National Incident Management System, including the Incident Command System as directed by Homeland Security Presidential Directive (HSPD) – 5.

SECTION 3: All response agencies and organizations of Oldham County shall continue to train personnel in the National Incident Management System (NIMS Awareness Course IS-700).

SECTION 4: All response agencies and organizations of Oldham County shall continue to train personnel in the Incident Command System.

SECTION 5: All response agencies and organizations of Oldham County shall continue to exercise plans and procedures in the application of the Incident Command System.

SECTION 6: All response agencies and organizations of Oldham County shall continue to utilize the Incident Command System pursuant to KRS 39A.230 (2) (a) and (b); and Homeland Security Presidential Directive (HSPD) – 5.

SECTION 7: All response agencies and organizations of Oldham County shall continue to utilize the Incident Command System as identified in the Oldham County Emergency Operations Plan, Annex A (Direction and Control), Appendix A-7 (Incident Management System Operating Procedures) and supporting sub-sections (Tab A-7-1 and Tab A-7-2) when responding to scene of day-to-day, routine emergency incidents and multi-agency or multi-jurisdictional emergency, declared emergency, disaster or catastrophe.

SECTION 8: All response agencies and organizations of Oldham County shall continue to be compliant in the National Incident Management System by participating in the National Incident Management System Capability Assessment Support Tool.

SECTION 9: This resolution shall become effective upon passage by the Fiscal Court of Oldham County and remain in effect until rescinded by the Fiscal Court of Oldham County.

Adopted this 2nd day of February, 2016 by the Fiscal Court of Oldham County.

David Voegele, County Judge/Executive — 2-3-2016 Date

Attest:

Sheila Faehr — 2-3-16 Date

Sheila Faehr
Oldham County Fiscal Court Clerk

AN EXECUTIVE ORDER APPROVING AND ADOPTING THE OLDHAM COUNTY GOVERNMENT EMERGENCY OPERATIONS PLAN

EXECUTIVE ORDER NO. ___

WHEREAS, KRS 39B.010(1), KRS 39B.030(3), KRS 39C.050(3) and applicable Kentucky administrative regulations requires the development and maintenance of a local emergency operations plan which sets forth the local government organizational structure, policies, procedures and guidelines for the management and coordination of all disaster and emergency responses in Oldham County and its cities; and

WHEREAS, KRS 39B.030(B), KRS 39B.060(2), KRS 39C.050(3) applicable Kentucky administrative regulations and planning guidance issued by the Kentucky Division of Emergency Management requires the Oldham County Emergency Operations Plan be officially approved and adopted by signed executive order of the County Judge/Executive; and

WHEREAS, the Director of Oldham County Emergency Management has submitted the Oldham County Emergency Operations Plan to the County Judge/Executive for official approval and adoption in accordance with the aforementioned laws, administrative regulations and planning guidance;

NOW, THEREFORE, BE IT PROMULGATED BY EXECUTIVE ORDER OF THE HONORABLE DAVID VOEGELE, COUNTY JUDGE/EXECUTIVE OF OLDHAM COUNTY AS FOLLOWS:

SECTION 1. The Oldham County Emergency Operations Plan, attached hereto and made a part of, is officially approved and adopted, effective date of this order.

SECTION 2. The conveyance of official approval and adoption of the Oldham County Emergency Operations Plan through this Executive Order shall remain continuously in effect from the date of this Executive Order or until superseded by a subsequent Executive Order promulgated in accordance with the laws.

SECTION 3. A copy of the official approval and adoption of the Oldham County Emergency Operations Plan including this Executive Order, shall be placed on file for public inspection during regular office hours in the Office of the Oldham County Judge/Executive.

SECTION 4. Pursuant to KRS 39B.030 (3), a copy of this Executive Order shall be filed with the Oldham County Clerk.

SECTION 5. This Executive Order shall take effect December 6, 2011.

Signed this 29 day of November 2011, by David Voegele, Oldham County Judge/Executive.

David Voegele, Judge/Executive

APPROVED AS TO FORM AND LEGALITY:

John Carter
Oldham County Attorney

BY: _____
11/29/2011

DOCUMENT NO: 441638
RECORDED ON: DECEMBER 01,2011 10:13:28AM
COUNTY CLERK: JULIE K BARR
COUNTY: OLDHAM COUNTY
DEPUTY CLERK: NANCY DONNER
BOOK EJ01 PAGES 216 - 217

KENTUCKY EMERGENCY MANAGEMENT

Matthew G. Bevin
Governor

Boone National Guard Center
100 Minuteman Parkway
Frankfort, KY 40601-6168

Michael E. Dossett
Director

07 March 2016

Mr. Kevin Nuss
Director, Oldham County Emergency Management
100 West Jefferson Street
La Grange, Kentucky 40031

Mr. Nuss,

The Kentucky Division of Emergency Management has received your Oldham County Updates for your Emergency Operations Plan and Emergency Support Functions dated 15 December 2015 for concurrence. After review of the information, I find that the submittal meets the requirements set forth in KRS 39B.030 (3), KRS 39B.060 and KRS 39C.050. I have informed your KYEM Area Manager, the KYEM Training Branch and the KYEM Planning Branch of the update and concurrence review for program audit requirements.

Sincerely,

Wayne L. Burd, Assistant Director
Kentucky Emergency Management

WLB/rp

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OLDHAM COUNTY, KENTUCKY
EMERGENCY OPERATIONS

BASIC PLAN

Introduction

This document is the Emergency Operations Plan for Oldham County Kentucky and serves as a framework to enable Oldham County to prepare to manage hazards that threaten the lives and property of the citizens, businesses and visitors in our community. It is an all-hazards plan and is designed to ensure coordinated and effective emergency action by all elements of our community by outlining their responsibilities in advance of such situations as natural and man-made disasters, acts of terrorism and enemy attack, civil disobedience and other disruptive emergencies. This community must be prepared for the possibility that a disaster of a magnitude beyond the normal day-to-day capability of regular government abilities can strike Oldham County at any time. The Emergency Operations Plan provides the outline by which Oldham County's organized resources, volunteer agencies and the general public will operate to reduce the destruction that such disasters can create.

This plan is designed to bring together government officials, industry, commerce, non-governmental organizations and the citizenry of Oldham County to work together as one team for the protection of our county, our neighboring counties, our region and the Commonwealth of Kentucky. The first priority will always be to save lives, the second priority is protection of the environment and the third priority is mitigation of damage to property. Strong and effective emergency planning, preparation, response and recovery require participation and responsibilities from all facets of the community at each and every level. Each of these team elements have specific responsibilities and obligations in emergency planning, emergency preparation, emergency response, and recovering from emergency events.

The Oldham County Fiscal Court has the responsibility and obligation to work on behalf of our citizenry and those individuals that work in and visit our county to mitigate or lessen the possible impact of these conditions by emergency planning, advance preparation, coordinated response and recovery. Every official within Fiscal Court and the incorporated cities within Oldham County have both a responsibility to be familiar with the contents of this plan and to ensure that personnel under their jurisdiction are prepared in advance to meet the responsibilities contained within this plan. Equally important is the responsibility of industries, commerce, and non-governmental organizations to their members and their community to conduct emergency planning which provides for warning and emergency procedures within their place of business, and to assist the community with available resources. Each citizen has the responsibility and obligation to seek instructions and assistance in emergency situations, to plan, prepare and design personal courses of action in advance of emergency situations, and to provide aid to those people around them.

An annual review of the EOP will be undertaken by the Oldham County Emergency Management Director and those agencies, departments, county and city governments having emergency assignments. The Oldham County Emergency Management Director will insure that a list of all plan holders is maintained at the Emergency Management Agency office and that updates are sent to each one of these individuals.

This plan requires fair and equal treatment to all regardless of race, creed, color, national origin, sex, age or handicap.

Oldham County will conduct all response and recovery operations following the **National Incident Management System** guidelines and the **National Response Framework**. The Integrated Emergency Management System is the cornerstone of Oldham County's emergency and disaster preparedness, response, recovery and mitigation program. This includes both governmental and non-governmental organizations that have a role in saving lives, caring for the injured, recovering the dead, mitigating property loss and restoring services and facilities.

This plan, including updates, remains in effect from the time it was adopted until modified by executive order.

This plan is written in accordance with the guidelines provided by the Kentucky Division of Emergency Management and is consistent with the tenets of the National Response Framework.

Oldham County has a major responsibility and obligation in emergency planning, preparation, response and recovery. Each of us individually has a major responsibility and obligation in emergency planning, preparation, response and recovery, whether we are a government official, a citizen, an employee or a visitor in this county. Emergency situations affect each of us in a variety of ways and at a variety of levels. Assuming our responsibilities and our obligations to our community, our families, and our places of work and to those around us, we become one team with the mission to protect our home and community.

Purpose

The purpose of this plan is the development of an emergency operations plan that is well organized, logical, easy to understand, and is designed to:

- reduce the loss of life and property of Oldham County residents, property owners, businesses and visitors due to natural, technological and/or made disasters;
- provide an efficient and comprehensive structure that is compliant with the National Incident Management system;
- manage emergency operations within Oldham County by coordinating the use of available governmental, private, industrial, civic and volunteer resources; and
- assist Oldham County in recovering from emergency situations through an immediate and coordinated restoration and rehabilitation of affected persons and properties.

Scope

The scope of this plan:

- establishes official policies, program strategies and planning assumptions for disaster preparedness, response, recovery and mitigation;
- provides a county-wide scope and encompasses coordination with the governments and resources of Oldham County and incorporated cities;
- provides an all-hazard organizational structure for emergency operations;
- provides basic direction and control for all levels of a disaster to establish a consistent and unified approach to emergency management operations;
- assigns specific functional responsibilities to the appropriate local departments and agencies in Oldham County and incorporated cities as well as groups from the private sector and volunteer organizations;
- defines the means of coordinating municipal, state and federal partners to achieve the maximum utilization of available resources.

Structure

The County EOP consists of the following components:

- **Basic Plan**- describes the purpose, scope, situations and assumptions, hazard analysis, concept of operations, plan management, and authorities of Oldham County and agencies in response to an incident;
- **Emergency Support Functions (ESF)**- delineate primary and support agencies concept of operations, roles and responsibilities, and recommend necessary standard operating procedures/guidelines to implement those functions;
- **Emergency Resource List**- a typed listing of resources available to support local jurisdictions during an incident;
- **Support Annexes to the Plan**- provide additional information necessary for an informed and managed response to incidents.
- **Incident Specific Annexes to the Plans**- I-71 Closure plan
- **Administrative supplements**-include a list of acronyms/abbreviations, terms and definitions, a compendium of emergency authorities and directives, and hazard analysis and assessment, which serve as points of reference and information for the users.

Planning Situations and Assumptions

In the development of this plan, the following were considered:

Situations

- a disaster may occur with little or no warning, and may escalate rapidly;
- disaster effects may extend beyond county boundaries and many areas of the state may experience casualties, property loss, disruption of normal life support systems, and loss of regional, economic, physical, and social infrastructures;
- emergency response personnel may become casualties and experience damage to their homes and personal property and become "victims" of the disaster;
- disasters differ in character by magnitude, severity, duration, onset, distribution, area affected, frequency, and probability, increasing the difficulty of plan development;
- all organizations in Oldham County will continue to respond to disaster events utilizing SOPs until deterioration occurs of effective inter- and intra-organizational communications, involvement of multiple response agencies becomes essential, and/or internal resources are exhausted;
- the Emergency Management command and control structure in Kentucky is based on a bottom-up approach to response and recovery resource allocation (city / county to the Oldham County EOC, to the State EOC, to the federal government) with each level exhausting its resources prior to elevation to the next level;
- disaster support from agencies outside the county may take 72 hours or more to arrive;
- effective disaster preparedness requires continual public awareness and education programs, to enable citizens to take appropriate action;
- evacuation and shelter strategies must be based on citizen cooperation, best-available shelter options until the shelter deficit can be reduced, and a regional approach to evacuation decision making is effectively implemented;
- convergent groups of responders, public, and outside resources hinder the local effort. This includes traffic congestion, unsolicited supplies and donations, and extra strain on degraded lifelines and facilities;
- there may be competition among citizens and communities for scarce resources;
- given limited transportation capacity, a large vulnerable regional population, and a shelter deficit, evacuation time may be insufficient to meet clearance time thresholds for regional evacuations;

- some form of inter- and intra-county communications is available including communications with the State EOC.

Assumptions

- the Oldham County Emergency Management Agency is the lead emergency planning agency for Oldham County and has developed basic planning policies, guidelines and Emergency Operations Plan;
- the Oldham County Judge Executive will declare a local State of Emergency in consultation with the Oldham County Emergency Management Director;
- the Emergency Operations Plan is maintained by Oldham County Emergency Management and is updated in accordance with KRS Chapter 39 and guidelines from the Kentucky Division of Emergency Management;
- the Emergency Operations Plan is distributed to all Emergency Operations Center (EOC) staff, support staff, and upon request to appropriate parties, and is available on the Oldham County Emergency Management Agency website at **www.oldhamcountyky.gov**;
- the Emergency Operations Plan outlines primary organizational structure, roles and responsibilities of all partner agencies;
- each Emergency Support Function (ESF) has been developed through planning sessions and continually reviewed by the primary agency;
- each lead and support agency is required to develop, update, and distribute operational procedures and ensure consistency with the Emergency Operations Plan and define specific internal procedures;
- the Emergency Operations Plan will be updated as changes occur or according to state and federal requirements;
- the Oldham County Emergency Management Director will act for the County Judge Executive or Mayor of an incorporated city to coordinate incident response by and between all county/local agencies and all local political subdivisions in conformance with KRS Chapter 39B;
- local resources will be made available to respond to incidents affecting any area of the county;
- local governments will fully commit their resources before requesting assistance from the state, but may be unable to satisfy all emergency resource requests during an incident;

- state assistance will be requested when incident response relief requirements exceed the county's capability. State assistance will be provided under the provisions of the National Response Framework (NRF);

- the federal government will provide funds and assistance to areas of the County declared major disaster areas by the President.

There are many common features of technological and natural disasters and attack, suggesting that many of the same management strategies can apply to all emergencies. The comprehensive management of emergency situations occurs in four phases.

These phases of emergency management are interconnected and do not operate in a vacuum from one another. Each phase represents a learning opportunity from the lessons we learn from the situation, becomes a part of the assessment of that particular situation and in the formulation of effective plans, strategies and operations.

Preparedness

Preparedness comprises the normal readiness and preparedness operations to select and train staff and emergency response personnel, develop operations plans, equip an Emergency Operations Center, and develop procedures and skills to effectively respond to emergencies and disasters. Preparedness also includes the range of deliberate, critical tasks and activities necessary to build, sustain, and improve the operational capability to prevent, protect against, respond to, and recover from domestic incidents. Preparedness is a continuous process involving efforts at all levels of government and between government and private-sector and nongovernmental organizations to identify threats, determine vulnerabilities, and identify required resources.

Response

Response encompasses activities which address the short-term, direct effects of an incident. Response includes immediate actions to save lives, protect property, and meet basic human needs. Response also includes the execution of emergency operations plans and execution of incident mitigation activities designed to limit the loss of life, personal injury, property damage and other unfavorable outcomes. As indicated by the situation, response activities include:

- applying intelligence and other information to lessen the effects or consequences of an incident;

- increased security operations;

- continuing investigations into the nature and source of the threat;

- ongoing public health and agricultural surveillance and testing processes;

- immunizations, isolation, or quarantine; and

- specific law enforcement operations aimed at preempting, interdicting, or disrupting illegal activity, and apprehending actual perpetrators and bringing them to justice.

Mitigation

Mitigation is the cornerstone of emergency management and consists of the continuing activities designed to reduce or eliminate risks to persons or property or to lessen the actual or potential effects or consequences of an incident. Mitigation measures may be implemented prior to, during, or after an incident. Mitigation measures are often developed in accordance with lessons learned from prior incidents. Mitigation involves ongoing actions to reduce exposure to, probability of, or potential loss from hazards. Measures may include zoning and building codes, floodplain buyouts, and analysis of hazard-related data to determine where it is safe to build or locate temporary facilities. Mitigation can include efforts to temporary facilities. Mitigation can include efforts to educate governments, businesses, and the public on measures they can take to reduce loss and injury.

Recovery

The objective of the recovery phase is to return the area to normal as soon as possible. However, this phase may extend for a lengthy time depending upon the effects of the incident and the resources available to cope with them. It is not unusual for this period to take more than 5 years. The development, coordination, and execution of service- and site- restoration plans for impacted communities and the reconstitution of government operations and services through individual, private-sector, nongovernmental, and public assistance programs that:

- identify needs and define resources;
- provide housing and promote restoration;
- address long-term care and treatment of affected persons;
- implement additional measures for community restoration;
- incorporate mitigation measures and techniques, as feasible;
- evaluate the incident to identify lessons learned; and
- develop initiatives to mitigate the effects of future incidents.

Hazard Analysis of Oldham County

Oldham County is located in central Kentucky directly north of Louisville, the state's largest metropolitan area. The county covers just under 200 square miles with a population in excess of 62,000. There are approximately 23,000 households in the county.

Our greatest experience lies in the area of dealing with the effects of natural hazards, particularly weather-related incidents. Oldham County has had two Presidential Declarations surrounding weather-related incidents since September 2008. Emergency services personnel from Oldham County have also responded to events in other Kentucky counties as well as sending help to other areas of the United States in response to Hurricane Ike in 2008.

Situated next to the largest metropolitan area in the state requires Oldham County to have mutual aid agreements in place and to be ready to respond in the event of man-made actions that threaten the safety of the public. Additionally, in the past three years, Oldham County has held exercises in the areas of pandemic flu shots, train derailment and several simulated hazardous materials incidents. In each one, not only have first responders exercised, but the county's Emergency Operations Center has also been exercised. Oldham County has also participated in large scale events such as the Ironman Triathlon.

No population area is hazard-free and the impact varies according to seasonal and climatic factors, creating continual vulnerability to the threat of such hazards. The Hazard Analysis for Oldham County indicates the greatest hazards for our area continue to be:

- severe weather;
- hazardous materials incidents;
- transportation issues;
- waterway incidents
- aircraft incidents

Severe Weather

Since January 2008 Oldham County experienced the following weather-related events:

- March 2008- major snow storm
- September 2008- major wind storm from Hurricane Ike;
- January 2009- ice storm with crippling and prolonged effects.

Each of these weather-related events initially paralyzed the county and required a well-coordinated recovery from the county's incident management team.

Oldham County's worst flooding occurred in March 1997. This flood established the 100 year record for the county. Through a joint project with FEMA and the Kentucky Division of Water, Oldham County has received updated flood plain maps. As a mitigation action, all new construction projects in Oldham County are required to coordinate building with the flood plain coordinator.

Oldham County has experienced other events as well that have not risen to the level of Presidential Declarations, which serve as keen reminders of the county's vulnerabilities requiring planning and preparation for response.

Hazardous Materials

Oldham County has a high risk for hazardous materials incidents from transportation accidents on Interstate 71 or on the CSX railway that crosses the county. There are 14

facilities reporting to the State Emergency Response Commission and the Oldham County Emergency Planning Commission that they manufacture, store, or used one or more of the substances covered in Section 302, Title III of Public Law 99-499, Emergency Planning and Community Right-To-Know Act of SARA.

Oldham County also has major underground pipelines that can present fire and hazardous materials situations. As a result of these potential hazards, Oldham County has developed the Oldham County Hazardous Materials Team, a specialized squad of trained and certified hazmat technicians from the six fire departments and EMS that serve various jurisdictions in the county. Also through the Oldham County Emergency Management Agency, Oldham County serves on the WMD/HAZMAT 6 Regional Response Team that serves an eight county region comprised of Anderson, Bullitt, Henry, Jefferson, Oldham, Shelby, Spencer and Trimble counties. Oldham County is involved in emergency planning with Louisville and the surrounding counties to provide a coordinated response.

Transportation

Major transportation routes are subject to hazardous incidents that cross through Oldham County. Examples include:

- major vehicle collisions and resulting road closures on Interstate 71;
- road closures due to severe weather;
- road closures due to major construction;
- train derailments

Oldham County Emergency Management is a major partner in a plan of action to address road closures on Interstate 71. This comprehensive plan entailed cooperation from officials and agencies in Jefferson and Oldham counties as well as state transportation cabinet cooperation. This plan details the roles, responsibilities and expectations of all agencies in road closure situations.

Waterway

The Ohio River travels the entire northern border of Oldham County. River traffic, including commercial barges and recreational boaters provide potential danger to the water. Fire department personnel are trained and equipped to handle any emergency that could arise on the river.

Aircraft

Aircraft risk for Oldham County lies in its proximity to Louisville International Airport in Jefferson County which places it in the flight path of arriving and departing aircraft. Additionally, Oldham County is designated as a training area for small planes taking off from Bowman Field. As a result, fire department personnel are to train to respond to aircraft incidents.

Communications

The need to ensure that first responders can communicate with one another when needed is vital in our efforts to keeping our community safe. Communications consists of both voice interoperability and data interoperability. Interoperability works on the principle that different systems are compatible and able to work together. Voice interoperability is the ability for public safety officials to share information via voice signals on demand, in real time, when needed, and as authorized. Data interoperability is the ability of public safety officials to share information via data signals on demand, in real time, when needed, and as authorized. The use of mobile data communications in the roadside environment is the fastest emerging technology tool to assist first responders.

On a daily basis, communications abilities occur through a variety of methods in Oldham County. Some of these methods include the following:

Public Safety

Oldham County Central Dispatch (OCD) is the single point of communications for all law enforcement, all emergency services agencies in Oldham County. Specifically, OCD dispatches for:

- Oldham County Police Department
- LaGrange Police Department
- Pewee Valley Police Department
- Oldham County Sheriff's Department
- Oldham County Emergency Medical Services
- Ballardsville Fire Department
- LaGrange Fire Department
- North Oldham Fire Department
- Pewee Valley Fire Department
- South Oldham County Fire Department
- Westport Fire Department
- Oldham County Emergency Management Agency

Additionally, OCD has direct communications capabilities with agencies that augment public safety in Oldham County such as:

- Kentucky State Police
- Kentucky Motor Vehicle Enforcement
- Kentucky Fish and Wildlife

Communications are by two-way radio between OCD and the emergency responders. Oldham County has established a network of repeaters and satellite receivers throughout the community to enhance responders' abilities to communicate with one another. The various public safety agencies within Oldham County have written agreements to share frequencies.

OCD is governed through the Oldham County Central Dispatch Board in conjunction with Oldham County Fiscal Court, the City of LaGrange and the City of Pewee Valley. The Board is comprised of representatives from the Oldham County Sheriff's Department, Oldham County Police Department, Pewee Valley Police Department, LaGrange Police Department, Oldham County Fiscal Court, and emergency services representatives for fire, EMS and EMA.

KSP Mutual Aid and Interoperability MOU

In partnership with the Kentucky State Police and Commonwealth's Office of Technology, the state is making great strides towards fulfilling this all-important goal. Every first responder in Kentucky has the ability to communicate with one another during an incident.

Oldham County Central Dispatch and Emergency Management have a memorandum of understanding with the Kentucky State Police for mutual aid and interoperability. This provides authorization to operate on radio frequencies granted and assigned to the Kentucky State Police (KSP) by the Federal Communications Commission. These channels are collectively referred to as the Mutual Aid Frequencies and are offered to applicant agencies who agree to abide by the rules of use. The Mutual Aid program is provided to applicant agencies at no cost, and may be used with existing radios currently in use in the Commonwealth. The Kentucky State Police staffs the program so no additional personnel resources are required by participating agencies. By virtue of signing and submitting an MOU, the applicant affirms it will comply with the operational and technical guidelines, and the terms prescribed within the agreement.

Immediate Mutual Aid Interoperability is the capability for agencies to tune into a dedicated frequency using the "Conventional Analog Mode" protocol that is shared among one or more public safety agencies. Public safety agencies can use either Talk-Around Mode or the Mutual Aid Repeaters to establish interoperable voice communications with other first-responders at the scene of an emergency. It allows first responders to establish an emergency communication link into the KSP Dispatch Center, and to request cross connects across the three separate frequency bands used by first responders in the commonwealth. Achieving immediate voice communication interoperability among disparate systems enables public safety workers to communicate with each other in order to manage their immediate responses to emergencies and situations where risk of life and limb are probable. These situations include, but are not limited to, natural disasters like:

- flooding,
- forest fires,
- tornados,

- plant explosions,
- terrorist attacks, and
- situations requiring mutual aid such as:
    - vehicle pursuits,
    - large traffic accidents,
    - hostage situations, or
    - Amber Alerts.

The Mutual Aid Memorandum of Understanding establishes operational and technical guidelines to support immediate mutual aid interoperability between public safety first responders that adds a new dimension to effectiveness and efficiency to improve all aspects of Emergency Management in protecting citizens and first responders.

Kentucky Open Portal Solution (KYOPS)

The Oldham County Police Department, LaGrange Police Department, the Pewee Valley Police Department and the Oldham County Sheriff's Department all participate in the Kentucky Open Portal Solution (KyOPS) program, which is a data communications system utilizing a mobile data communications system. The KyOPS program, headed by Kentucky's Justice and Public Safety Cabinet, allows officers to submit vehicle collision reports electronically. Now the system includes programs for reporting crime, traffic citations, warnings, and other information to include a new intelligence report function.

KYWINS Messenger

KYWINS is a data communications program which provides first responders across the state with instant messaging communications capabilities. KYWINS allows all public-safety users on the state's wireless data system to exchange messages with one another from mobile-data computers inside response vehicles or from a stationary computer. The program can also quickly broadcast a message to all users within seconds. Mobile-data messaging technology provides a redundant form of communication for public safety officials if voice communication is unavailable. The project is the result of a collaborative effort between the Kentucky Office of Homeland Security, Justice and Public Safety Cabinet, Commonwealth Office of Technology, and the Center for Rural Development.

Early Warning/Notifications/Alert System

Reliable early warnings can substantially improve and coordinate responses. Timely and accurate warnings can help people take actions that save lives, reduce their losses and reduce human suffering. Equally important is the benefit emergency services organizations receive from early warnings by being prepared to respond rapidly with the appropriate resources. Getting accurate and timely information to the public and to emergency responders is critical during an emergency/disaster. More than one method

of notification provides redundancy in addition to reaching a larger percentage of the population.

Oldham County has a warning system in place. Early warning is a method of alerting the public that a potential emergency situation exists. The public should quickly seek shelter and should listen to sources of communication that can provide information to them. Such information sources may include:

- all hazards/weather radio with broadcasts by the National Weather Service;
- AM/FM radio broadcasts; and/or
- television
- telephones

There are eight (8) outdoor early warning sirens located throughout the county. The sirens are a collaborative effort between the Oldham County Emergency Management Agency, fire protection districts and Oldham County Central Dispatch. Oldham County Emergency Management has the responsibility for funding new sirens, finding locations for new sirens, maintaining the sirens and ensuring their regular testing and operational ability. Oldham County Emergency Management contracts with licensed electricians from Louisville Metro Government to check each individual siren for operational ability as needed for individual maintenance issues. As reports are received from the public, emergency personnel or other sources that a siren is not operating correctly, Oldham County Emergency Management Agency provides the proper maintenance to the site.

The sirens are activated by Oldham County Central Dispatch for tornado warnings issued by the National Weather Service. Policies and procedures for activation of early warning messages are jointly developed by Oldham County Emergency Management and Oldham County Central Dispatch. Regular testing of the outdoor warning sirens is conducted by Oldham County Central Dispatch at 10:30 AM on the second Tuesday of each month. Results of the tests are shared with Oldham County Emergency Management.

Oldham County also has a telephonic emergency alert notification system whereby residents can be notified of an impending emergency or disaster.

Direction and Control

The Oldham County Judge/Executive is responsible for emergency operations in the unincorporated areas of Oldham County.

The Mayors of incorporated cities within Oldham County are responsible for emergency operations within their respective city limits.

A well-defined framework for an integrated emergency management system is required to support the mitigation, preparedness, response and recovery activities of a disaster incident which impacts, or may impact, residents and property in the County. The policies in this section provide for a centralized and coordinated response and allocation

of resources using a command structure which is capable of adapting to changes in the situation.

Concept of Operations

All incidents within Oldham County begin with an initial level of response and will escalate in accordance with the requirements of the incident.

In the event of an incident in Oldham County, affected local communities will respond in accordance with their citizens' needs and request additional support as needed through local, state and federal response networks.

Emergency Operations Plan (EOP) Implementation

This Plan will be implemented when:

- an emergency has been declared by the County Judge Executive, or their designee, of Oldham County, or the mayor of an incorporated city;
- an incident is considered imminent or probable and the implementation of this Emergency Operations Plan and the activation of the Oldham County Emergency Operations Center (EOC) is considered a prudent proactive response to the impending incident;
- directed by the Oldham County Emergency Management Director or designee.

Continuity of Operations and Government

Continuity of operations (COOP) is defined as the as the ability to continue essential government and business functions across a broad spectrum of emergency situations, whether natural or man-made.

There are two issues which must be addressed by Oldham County Fiscal Court, to continue essential functions and operations throughout the duration of a state of emergency:

- planning for alternative locations of essential operations when the ability to conduct the affairs at the regular or usual places is imprudent, ineffective or impossible, thus disrupting the normal operations of government and their agencies;
- continuity of government (COG) or planning for emergency interim successors when elected and/or appointed officials are unavailable to assume the duties and powers of their office:

The objectives of continuity of operations plans include:

- ensuring the continuous performance of the essential functions/operations of a government/agency/business during an emergency;
- reducing the loss of life, minimizing damages, and minimizing losses;

- executing successful succession to office with accompanying authorities in the event a disruption renders government/agency/business leadership unavailable or incapable of assuming the authorities and performing the responsibilities of office;
- reducing or mitigating disruptions to operations;
- ensuring that governments/agencies/businesses have alternate facilities from which to continue to perform their essential functions during an emergency;
- protecting essential facilities, equipment, records and other assets;
- achieving a timely and orderly recovery from an emergency and resumption of normal operations and essential functions;
- training that includes an exercise of the plan to evaluate readiness.

Alternative Locations for Essential Operations

When government departments and/or offices are displaced to another building by an incident, prompt action will be taken by all agencies to re-establish their offices at their normal site as soon as possible. Each department has the responsibility to establish written procedures for accomplishing this and department heads are responsible for keeping the plans current and their employees informed of these plans. Destruction caused by an incident can cover a large or small area. County and city buildings may be partially or totally destroyed. Destruction of government property and records does not end the responsibility of government to provide prompt and timely services.

Kentucky Revised Statutes 39D.020 addresses the issue of continuity of operations for Oldham County Fiscal Court:

- the governing body of each county, urban-county, charter county, and city of this Commonwealth may meet at any place within or without the territorial limits of that political subdivision, at the direction of the elected chief executive officer or his or her successor;
- the governing body shall proceed to establish and designate by ordinance, resolution, or other manner, alternate or substitute places as the temporary locations of government where all, or any part, of the public business may be transacted and conducted during the emergency situation;
- the alternate or substitute places may be within or without the territorial limits of the county, urban-county, charter county, and city, and shall be within those of the state;
- if practicable, they shall be the places designated as the temporary locations of government in the current local emergency operations plan;

- while the public business is being conducted at a temporary location, the governing body and other officers of a county, urban-county, charter county, and city of this Commonwealth shall have and exercise, at that location, all of the executive, legislative, administrative, and judicial powers and functions conferred upon that body and officers under state law;

- the powers and functions, except judicial, may be exercised in the light of the exigencies of the emergency situation without regard to or compliance with time-consuming procedures and formalities prescribed by law and pertaining thereto;

- all acts of the body and officers shall be as valid and binding as if performed within the territorial limits of their county, urban-county, charter, county and city.

Continuity of Government

Continuity of government will be maintained during or following an incident in the county and city governments through the:

- utilization of all available resources and manpower;

- pre-designation of alternates for key county and city officials;

- identification and appointment of standby officers to various county and city boards and committees;

- selection and preparation of alternate sites for government;

- preservation of vital records needed for government to function.

Kentucky Revised Statutes 39D.030 addresses the issue of continuity of government for Oldham County Fiscal Court:

- the governing body of each county, urban-county government, charter county government, and city shall enact the ordinances and resolutions necessary to provide for the continuity of government throughout the duration of a state of emergency;

- the ordinances and resolutions shall provide a method by which temporary emergency appointments to public office are made, except as limited by express constitutional provisions, and shall define the scope of the powers and duties which may be exercised, and provide for termination of the appointment so made.

Kentucky Revised Statutes 39D.040 addresses the issues of emergency interim successors, order of successions, vacancies and the applicability of the statute to all special districts and political subdivisions:

- "unavailable" means during a state of emergency that

- a vacancy in office exists and there is no deputy authorized to exercise all of the powers and discharge the duties of the office; or
- the lawful incumbent of the office and any duly authorized deputy are absent or unable to exercise the powers and discharge the duties of the office.
- "emergency interim successor" is defined in KRS 39D.040(1) and refers to the person designated to exercise the powers and discharge the duties of that office until a successor is appointed or elected and qualified as provided by law, or until the lawful incumbent is able to resume the exercise of the powers and discharge the duties of the office;
- the local legislative bodies of cities, counties, urban-counties, and charter counties shall enact ordinances or orders governing the manner in which vacancies in offices and employment shall be filled, and for the prompt filling thereof during times of disaster and emergency, if the filling of these vacancies is not otherwise provided for by law;
- the legislative bodies shall enact ordinances providing for the appointment of not fewer than three (3) nor more than seven (7) emergency interim successors for each local office, department, and agency specified in the Kentucky Emergency Operations Plan and local emergency operations plans and annexes thereto;
- emergency interim successors, in the order of their successions, shall have the full power to exercise all powers of the office, department, or agency and to commit its resources during a time of emergency or disaster if the person normally exercising the position is unavailable;
- if the preceding emergency successor becomes available, he or she shall resume the duties being performed by the emergency interim successor, unless he or she chooses to permit the emergency interim successor to remain in the position until relieved;
- the administrative orders and ordinances shall not be inconsistent with this section;

Planning

Planning considerations for COOP and COG capability include:

- maintaining a high level of readiness;
- ensuring capability of implementing the plan elements with and without advance warning;
- becoming operational no later than 12 hours after activation;
- maintaining sustained operations for up to 30 days;

- taking advantage of existing government/agency field infrastructures;
- outlining the processes that government/agencies will follow to designate essential functions and resources;
- define short and long-term goals and objectives;
- forecast budgetary requirements;
- anticipate and address issues and potential obstacles;
- establish planning milestones.

The elements of a continuity of operations plan include:

- response procedures;
- roster of fully equipped and trained emergency personnel with authority to perform essential functions;
- an organizational charts that shows lines of succession;
- identification of essential functions;
- delegation of authority;
- provision of operational capability;
- reliable processes and procedures to acquire resources to continue essential activities;
- procedures for employee advisories and alerts and COOP plan activation with relocation instructions;
- personnel accountability;
- alternate facilities;
- interoperable communications;
- vital records and databases;
- tests, training, and exercises;
- sustainability.

Emergency Support Functions:

During a disaster, Oldham County Emergency Management may activate the

Emergency Operations Center to support the responding agencies through the Incident Commander(s). The Emergency Operations Center (EOC) serves as the point for collection, analysis and dissemination of disaster related information for response agencies and the public. The Emergency Operations Center is staffed and operated by governmental representatives of Oldham County government and other key response and recovery organizations.

The agencies and departmental representatives are organized according to the function they are tasked to support such as Law Enforcement, Firefighting, Mass Care and Social Services. These functions are designated Emergency Support Functions (ESFs), each of which has an appointed ESF Coordinator and reports to the EOC as requested. While operating in an activated EOC, each ESF Coordinator will act as a liaison for their agency and coordinate all information through the EOC.

The Emergency Support Functions (ESF) provides the structure for coordinating interagency support for this community's response to an incident. The ESFs are mechanisms for grouping functions most frequently used to provide support to responders during disasters and emergencies. The Incident Command System provides for the flexibility to assign ESF and other stakeholder resources according to their capabilities, tasks, and requirements to augment and support the other sections of the Oldham County Emergency Operations Center in order to respond to incidents in a more collaborative and cross-cutting manner.

Each ESF Annex identifies the coordinator and the primary and support agencies pertinent to the Emergency Support Function. Several ESFs incorporate multiple components, with primary agencies designated for each component to ensure seamless integration of and transition between preparedness, response, and recovery activities. ESFs with multiple primary agencies designate an ESF coordinator for the purposes of pre-incident planning and coordination of primary and supporting agency efforts throughout the incident.

ESF Coordinator:

The ESF coordinator is the entity with management oversight for that particular ESF. The coordinator has ongoing responsibilities throughout the preparedness, response, and recovery phases of incident management. The role of the ESF coordinator is carried out through a "unified command" approach as agreed upon collectively by the designated primary agencies and, as appropriate, support agencies. Responsibilities of the ESF coordinator include:

- coordination before, during, and after an incident, including pre incident planning and coordination;
- maintaining ongoing contact with ESF primary and support agencies;
- conducting periodic ESF meetings and conference calls;
- coordinating efforts with corresponding private-sector organizations;
- coordinating ESF activities relating to catastrophic incident planning and critical infrastructure preparedness, as appropriate.

ESF Primary Agency:

An ESF primary agency is an agency with significant authorities, roles, resources, or capabilities for a particular function within an ESF. ESFs may have multiple primary agencies, and the specific responsibilities of those agencies are articulated within the relevant ESF Annex. An agency designated as an ESF primary agency serves as an agent under the Oldham County Emergency Operations Center to accomplish the ESF mission. When an ESF is activated in response to an incident, the primary agency is responsible for:

- supporting the ESF coordinator and coordinating closely with the other primary and support agencies;
- orchestrating Oldham County support within their functional area;
- providing staff for the operations functions at fixed and field facilities;
- notifying and requesting assistance from support agencies;
- managing mission assignments and coordinating with support agencies, as well as appropriate county and city officials, the emergency operations centers, and applicable local agencies;
- working with appropriate private-sector organizations to maximize use of all available resources;
- supporting and keeping other ESFs and organizational elements informed of ESF operational priorities and activities;
- conducting situational and periodic readiness assessments;
- executing contracts and procuring goods and services as needed;
- ensuring financial and property accountability for ESF activities;
- planning for short- and long-term incident management and recovery operations;
- maintaining trained personnel to support interagency emergency response and support teams;
- identifying new equipment or capabilities required to prevent or respond to new or emerging threats and hazards, or to improve the ability to address existing threats.

ESF Support Agency:

Support agencies are those entities with specific capabilities or resources that support the primary agency in executing the mission of the ESF. When an ESF is activated, support agencies are responsible for:

- conducting operations, when requested by the designated ESF primary agency or EOC Manager, consistent with their own authority and resources;
- participating in planning for short- and long-term incident management and recovery operations and the development of supporting operational plans, SOPs, checklists, or other job aids, in concert with existing first-responder standards;
- assisting in the conduct of situational assessments;
- furnishing available personnel, equipment, or other resource support as requested by the ESF primary agency or EOC Manager;
- providing input to periodic readiness assessments;
- maintaining trained personnel to support interagency emergency response and support teams;
- identifying new equipment or capabilities required to prevent or respond to new or emerging threats and hazards, or to improve the ability to address existing threats.

List of ESF Functions:

ESF	Description	Primary
1. Transportation	Coordinates and organizes transportation resources for local and county agencies in preparing for, responding to and recovering from incidents which impact the citizens of Oldham County.	Oldham County Public Schools
2. Communication	Maintains a reliable communications capability for alert and notification instructions by key officials of Oldham County, and communicates with local and state agencies in an incident.	Oldham County Central Dispatch
3. Public Works	Coordinates the overall response of Oldham County to a major failure of infrastructure due to natural or man-made incidents.	Oldham County Road Department
4. Firefighting	Provides for the protection of life and property and to minimize actual or potential fire damage resulting from an incident, and to assist in rescue operations.	Oldham County Fire Departments
5. Emergency Management	Provides staff, facilities and procedures for the coordination of local, state, federal and private response agencies during an impending or existing incident; and to assist in formulating policy, establishing priorities, gathering and analyzing information, monitoring the execution of plans, and directing response and recovery operations as necessary.	Oldham County Emergency Management
6. Mass Care	Provides staff, facilities and procedures for the coordination of local, state, federal and private care and sheltering agencies during an impending or existing emergency or disaster; assists in formulating policy, establishing priorities, gathering and analyzing information, monitoring the execution of plans, and directing response and recovery operations as necessary as they relate to the care and sheltering of evacuees.	Oldham County Emergency Management American Red Cross: Co-Primary
7. Resource Management	Provides resource support consisting of emergency relief supplies, telecommunications, transportation services, security services and personnel to support immediate response activities.	Oldham County Treasurer/CFO
8. Public Health	Coordinates health care activities within the county; coordinates with emergency response agencies (to include EMS) to link to emergency care and treatment of casualties resulting from an incident, including CBRNE incidents that could occur during a war or terroristic attack; directs the provision of routine emergency and medical care for the general population; provides emergency public health services that will prevent and/or mitigate the spread of infectious diseases; provides linkage to mental health services for both victims and emergency responders.	Oldham County Health Department
9. Search and Rescue	Provides an organizational structure and guidance for search and rescue, by means of ground, marine, or air activity, of any person who becomes lost, injured, stranded, trapped or has died, including searches for lost persons, downed or missing aircraft, structural explosions or transportation accidents, and natural or man-made incidents, where search and rescue is an integral part of the overall operations.	Oldham County Fire Departments
10. Hazardous Materials	Protects human health and the environment from releases of hazardous materials in Oldham County.	Oldham County Fire Departments
11. Agriculture	Ensures the safety and security of the county's agricultural market (crop, livestock production, transportation and processing) and ensures that animal and veterinary issues in natural disasters are supported; provides guidance for dealing with animals impacted by disaster or disease.	Oldham County Animal Control and Extension Office
12. Energy	Coordinates with the private sector for the emergency repair and restoration of critical public energy utilities (i.e. gas, electricity, etc); coordinates the rationing and distribution of emergency power and fuel, as necessary.	LG&E
13. Law Enforcement	Maintains law and order, protects life and property, undertakes traffic control, provides law enforcement support to other law enforcement agencies, guards essential facilities and supplies, and coordinates law enforcement mutual aid.	Oldham County Police Department
14. Long Term Recovery	Provides coordination and guidance for recovery operations to include restoration of damaged or destroyed public property, services and assistance to private citizens affected by a major incident; coordinates damage assessment activities, county/state declaration requirements and facilitate Damage Assessment Reports and Project Applications; coordinates and administers the county's Public Assistance, Individual Assistance and Hazard Mitigation programs.	Oldham County Emergency Management

15. Public Information	Keeps the citizens of Oldham County informed of the developing situation; gives instructions for protective actions in a threatened or actual incident, controls rumors and speculation, and provides recovery operations	Oldham County Emergency Management
	instructions.	

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Emergency Operations Center

Oldham County has a primary Emergency Operations Center, as well as alternate Emergency Operations Center sites.

The primary Oldham County Emergency Operations Center (EOC) is located at 1020 Dispatchers Way in LaGrange Kentucky in the lower level of the dispatch center. This location offers sufficient working space for members of the EOC staff, television capabilities, commercial telephone system, public safety communications, amateur radio communications, the state satellite telephone/radio system, kitchen, bathing and bathroom facilities, and is not located in a high threat zone. This facility has an emergency generator so that 24-hour operations can be maintained. There are working tools available at the EOC including flip charts, white boards, and maps. There is the ability to access internet resources. Alternate EOC sites include any of the six fire departments located in Oldham County.

EOC Activation Levels

Level 5 – This is the lowest level of incident or event and can be generally managed by the Emergency Management Director or designee and will not require deployment of more than one county resource as a normal requirement. The incident or event is of limited duration and will be closed out within one operational period (24 hours).

Level 4 – This is the next level of incident or event and will require a higher level of management than just the Emergency Management Director and one additional personnel. This level of incident or event will require multiple resources, but is not a long term event. A limited formal activation of the Oldham County EOC and Incident Command System structures may be required, but only to maintain situational awareness and adequately report actions taken by deployed assets. The incident or event is of a limited duration and will be closed out within one or two operational periods

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Level 3 – This Level of incident or event is of greater complexity than the previous two and requires immediate activation of the Oldham County EOC and Incident Command System structure to manage multiple resources over an extended period of time to meet significant needs of local First Responders and agencies within Oldham County. This will require the development and implementation of the Oldham County EOC-Action Plan and will require activation of Agency Representatives and have a significant impact on Oldham County staff. The incident is of an extended duration and will be managed through several operational periods.

Level 2 – This level of incident or event will require all actions taken under a Level 3 plus activation of all the Oldham County EOC/Incident Command System structure. Resources will be drawn from multiple assets across the county and may include the

introduction of state resources. The incident is of an extended duration and can not be closed out within a clearly defined number of operational periods.

Level 1 – This incident or event may be considered a catastrophic incident or of high impact that will require the full activation of all local, county and state assets and the full integration of the Oldham County EOC/Incident Command System with state, and possibly federal, resources. This level of activation will be characterized by the full integration of EOC operations as needed for long-term operations over many operational periods.

Organization

Under KRS 39B.020, the County Judge Executive of each county and the Chief Executive of each city or urban-county or metropolitan government shall appoint an emergency management (EM) director who has direct responsibility for the organization, administration, and operation of the local organization for disaster and emergency response. The Chief Executive may appoint a director to serve both jurisdictions. The Chief Executive retains legal responsibility for development and implementation of the emergency preparedness program. In Oldham County, the director of the Oldham County Emergency Management Agency has these responsibilities for the county as well as the incorporated cities in Oldham County. The EOC Standard Operating Procedures describe the activation, staffing, assigned responsibilities of EOC personnel and detailed agency representatives and the operations of the EOC. These are maintained by the Director of the Oldham County Emergency Management Agency. Copies are kept at all three EOC sites.

When requested by the County, Kentucky Division of Emergency Management (KyEM) will initiate and coordinate the response operations of state agencies assisting the county. All responses shall utilize an Incident Command or Incident Management System as outlined in KRS 39A.230.

Deactivation of EOC

The deactivation of the Oldham County EOC is determined by the progress made on the objectives of the incident action plans. The plan to scale down the size of the EOC will be a joint decision of the EOC Manager with the ESF Coordinators in conjunction with the County Judge Executive of Oldham County, the mayors of incorporated cities within Oldham County and Oldham County Emergency Management. Some of the emergency support functions may deactivate prior to others depending on the situation as determined by the EOC management team. All decisions are made based on the objective evidence of the current situation as presented by the ESF Coordinators and other information sources.

Resource Management

Preparation and readiness for emergency/disaster events require knowledge of the public and private sector assets and resources jurisdictions have available to them to address the hazards which have been identified in the community. Resource management is a systematic development of methods for using personnel, services, materials and major items of equipment for essential emergency functions. Emergency management and incident response activities require carefully managed resources to

meet incident needs. Utilization of the standardized resource management concepts such as typing, inventorying, organizing, and tracking will facilitate the dispatch, deployment, and recovery of resources before, during, and after an incident.

The resource management process can be separated into two parts:

- resource management as an element of preparedness, and;

- resource management during an incident.

Preparedness/Planning Activities

The preparedness activities (resource typing, credentialing, and inventorying) are conducted on a continual basis to help ensure that resources are ready to be mobilized when called to an incident.

Resource management includes implementing procedures which provide information on the resources in the community including:

- identification of resources;
- location;
- acquisition;
- storage;
- maintenance;
- timely distribution and accounting;
- capacity;
- capability, and;
- inventory management.

Oldham County utilizes the following protocol in preparedness for of resource management:

Step 1: Identify associated risks/consequences.

- severe weather
- tornados
- windstorms
- earthquakes
- flooding
- winter storms
- technological disaster
- man-made disaster
- hazardous materials incident
- major transportation accidents

Step 2: Identify probable resource needs.

- personnel
- facilities
- equipment
- vehicles
- teams
- aircraft
- supplies

Step 3: Identify potential sources of resources.

- in-house sourcing
- mutual aid
- other levels of government
- volunteer organizations
- commercial sources
- contracts
- donations

The resources available for the jurisdictions within Oldham County are managed through the Oldham County Emergency Management Agency using resource typing. Resource typing is the categorization and description of response resources by capacity and capability that are commonly exchanged in emergency/disaster situations through mutual aid agreements. In this manner, resources are typed, or clearly described by function and capability, using universal terms and classified by levels of capability and capacity. This systematic approach:

- provides the necessary information to ensure that the correct resource is requested, ordered and received in Oldham County during an emergency;

- provides a method by which disaster response resources can be tracked, documented and inventoried in terms of categories, kinds, components and typing definitions by Oldham County during an emergency;

- provides the necessary information to insure that the correct resources are offered and respond from Oldham County to requesting jurisdictions.

Resource assets in the jurisdictions in Oldham County are organized for each emergency support function (ESF) with the following information:

- resource;

- FEMA type;

- detailed description of the resource;

- location by physical address of the resource;

- quantity;

- point of contact information, including name, 24 hour contact information, and e-mail address.

Maintaining current information on all public and private resources is critical to planning, readiness and response. In general, the maintenance of current information is a joint responsibility between the ESF Coordinators and the Oldham County Emergency Management Agency.

Additionally, it is important to be aware of and identify shortages in resources on a continuous basis. This is a joint responsibility of the ESF Coordinators, agencies of

Oldham County Fiscal Court, mayors of incorporated cities within Oldham County and Oldham County Emergency Management Agency. This will enable identification of resources to be:

- purchased and stockpiled;
- requested through hazard mitigation grants;
- secured through contracts and agreements with commercial vendors;
- requested through mutual aid agreements with other counties and agencies in the region;
- anticipated in order to make an early request to the state Emergency Operations Center in the event of a disaster/emergency.

To insure that information concerning resources is current:

- members of emergency support functions should report new resources acquisitions to the ESF Coordinator as soon as possible;
- members of emergency support functions should report changes in status/availability of current equipment to the ESF Coordinator;
- members of emergency support functions should report changes resource shortages to the ESF Coordinator;
- ESF Coordinators should review the current resource list for new resource acquisitions, changes in status/availability of current resources and resource shortages as a standard agenda item during the regular meetings of Emergency Support Function planning committees;
- ESF Coordinators check with members of their planning committees for information on new resource acquisitions, changes in status/availability of current resources and resource shortages on a quarterly basis in January, April, July and October;
- ESF Coordinators forward all information on new resource acquisitions, changes in status/availability of current resources and resource shortages to Oldham County Emergency Management Agency upon receiving the information and on a quarterly basis on January 15, April 15, July 15 and October 15;
- Oldham County Emergency Management County Emergency Management updates the information in the resource management database;
- Oldham County Emergency Management distributes the updated data base to the ESF Coordinators as it is received and quarterly on February 1, May 1, August 1 and November 1.

Incident Resource Management

Resource management during an incident is a finite process, as shown in the below figure, with a distinct beginning and ending specific to the needs of the particular incident.

Resource management should be flexible and scalable in order to support any incident and be adaptable to changes. Efficient and effective deployment of resources requires that resource management concepts and principles be used in all phases of emergency management and incident response.

When a disaster/emergency occurs, resource management is the responsibility of ESF-7/Resource Support as outlined in the Oldham County Emergency Operations Plan. Oldham County Emergency Management is the lead agency for this emergency support function. The Director of Oldham County Emergency Management activates this support function. In the Oldham County Emergency Operations Center, ESF-7/Resource Support operates within the established Incident Command Structure and is located in the Logistics section.

Requesting Resources

All requests for resources from Oldham County Fiscal Court or an incorporated city during an emergency/disaster event are routed through the Oldham County Emergency Operations Center (EOC) as outlined in the Oldham County Emergency Operations Plan (EOP).

The reason for this procedure is:

- to provide a single source to request resources;
- to maintain an organized approach for requesting resources;
- to provide accountability and fiscal responsibility for requesting resources;
- to prevent multiple sources from requesting duplicate resources.

All requests for resources to respond to the emergency/disaster are routed through the Incident Commander to the Oldham County EOC. There may be multiple incidents and incident commanders requiring resources. Requests for resources are lifted to the Oldham County EOC. As the request is received at the EOC, it will be reviewed by the EOC Operations section and routed to the appropriate Emergency Support Function desk where it is reviewed and appropriate action to fulfill the resource request is made.

The first action will be to determine what local resources may be available from:

- Oldham County Fiscal Court;
- Incorporated cities within Oldham County;
- local agencies within these local jurisdictions;
- businesses within these local jurisdictions;

- contract resources;
- volunteer organizations;
- donations

When the need for resources and/or services exceed the capability of what is available in the jurisdictions within Oldham County, established mutual aid agreements with surrounding counties to provide such resources are utilized.

When needed resources cannot be located through mutual aid agreements, the Oldham County Emergency Operations Center requests resources through the state Emergency Operations Center. The state Emergency Operations Center locates resources through intra- and inter-state mutual aid agreements and federal assets.

Logistics Staging and Points of Distribution

Resources and supplies that are received from other counties or resources outside Oldham County will require a location for staging and as well as distribution of the resources. Such sites require:

- space for temporary storage;
- a forklift or pallet jack;
- a forklift or pallet jack;
- at least one point of ingress and several points of egress;

The locations that are used in Oldham County and meet these requirements are:

Oldham County Road Department
4 Quality Place
Buckner, KY 40010
- 24 Hour Point of Contact: Dispatch: (502) 222-0111

- Oldham County Recycling Center
  3943 Jones Drive
  LaGrange, KY 40031
  - 24 Hour Point of Contact: Dispatch: (502) 222-0111

ORGANIZATIONAL ROLES AND RESPONSIBILITIES

Federal Government

The Federal Government, through the Federal Emergency Management Agency (FEMA), shall provide assistance in a timely manner to save lives and to protect property, the economy, and the environment. Federal response will be organized through the use of the National Response Framework (NRF) to facilitate the delivery of all types of Federal response assistance to States to help them deal with the consequences of significant emergencies and disasters.

State Government

The Commonwealth of Kentucky, through its Emergency Management Plan and Emergency Operations Center, shall coordinate all emergency management activities of the state, to protect lives and property of the people, and preserve the environment. Further, it will take appropriate actions to mitigate the effects of, prepare for, respond to, and recover from the impacts of emergencies or disasters. State government departments are responsible for providing various services such as specialized skills, equipment, and resources, in support of state and local government emergency operations.

Local Government

The following are basic responsibilities for emergency management operations provided by and through Oldham County Fiscal Court and incorporated cities within Oldham County.

Detailed responsibilities and essential activities are found in the appropriate emergency support functions (ESFs), and appendices to this document. Department level operating procedures detail how individual departments shall perform their responsibilities as delineated in this basic plan, ESFs and appendices.

Oldham County government has the responsibility for disaster mitigation, preparedness, response, and recovery for unincorporated areas of the county, and a county-wide responsibility for coordination of response and recovery operations including warning, public information, damage assessment, resource coordination, and recovery guidance for individuals and political jurisdictions.

The incorporated cities within Oldham County are responsible for providing mitigation, preparedness, response, and recovery within their jurisdictions, except where contracts or agreements with the County are in place for such services.

Each department in these governments have basic responsibilities in the four phases of emergency management: mitigation, preparedness, response and recovery. All Departments (including judicial & legislative organizations) shall:

- ensure that all employee work areas are safe, clear of equipment and supplies, that may compromise access/egress routes, and that no equipment or supplies can injure employees;
- participate in emergency management training, drills and exercises to test County plans and procedures;
- train department employees on disaster plans and procedures to ensure operational capabilities and facilitate an effective response;
- ensure that equipment and tools are protected from seismic activity (computer and file server tie-downs, secure file cabinets, shelving, and storage areas, etc.);

- ensure that adequate disaster supplies and equipment are available for department staff;
- develop mutual support agreements with other “like” departments or organizations in other jurisdictions;
- develop procedures to re-establish department operations, including notification of critical personnel, assessment of damage and resources, relocation of critical department functions, and estimated time to open for business;
- provide department resources (supplies, equipment, services, personnel), as coordinated through the EOC;
- develop procedures to document all costs of disaster response and recovery.

Oldham County Fiscal Court

The role and responsibilities of Oldham County Fiscal Court include:

- providing for continuity of the county in order to continue legislative duties;
- passing ordinances and motions pursuant to emergency proclamations;
- appropriating revenue and expenditures as needed for disaster mitigation, preparedness, response and recovery
- conducting public meetings and actions to assist in reassuring and informing the public, and indentifying public needs;
- providing for auditing of the emergency financial operations of county government and for emergency performance audits;
- assisting in public information and the dissemination of emergency information through county offices, coordinated with the Emergency Operations Center and Public Information Officers;
- directing citizen's requests for assistance to appropriate governmental agencies;
- providing public information officers or support personnel as required;
- assisting in collecting information and compiling data for operational reports necessary to emergency operations;
- re-establishing county operations;
- providing resources (supplies, equipment, services, personnel), as coordinated through the EOC;
- supporting response and recovery activities as required.

Oldham County Judge Executive and Magistrates

As the Chief Elected Officials of Oldham County Fiscal Court, the role and responsibilities of the Oldham County Judge Executive and the Magistrates include:

- formulating major policy decisions for the county;
- preserving the continuity of the executive branch of county government;
- coordinating emergency operations and provide liaison, as required;
- coordinating and managing the use of all available resources in the county;
- issuing emergency proclamations for the county when needed;
- reporting damages of department facilities, equipment, or resources to the Oldham County Emergency Operations Center;
- requesting Mutual Aid for the county when needed;
- requesting support for the county from the Kentucky Division of Emergency Management.

Oldham County Emergency Management

The role and responsibilities of Oldham County Emergency Management include:

- establishing and managing the Emergency Operations Center (EOC);
- advising and assisting county and city officials on direction and control of emergency operations and acting as liaison with appropriate organizations, as required;
- acting as coordinating agent and preparing requests for emergency resources to the Commonwealth of Kentucky Division of Emergency Management or Federal agencies;
- providing advice and assistance for the preparation and dissemination of emergency information;
- collecting emergency operations information, analyze data, and prepare operational reports;
- coordinating with the Department of Military Affairs and Commonwealth Office of Technology to ensure that a system of communications is in place that is capable of meeting the emergency operations requirements of county government;
- maintaining, operating, coordinating and recommending the appropriate use of Emergency Alert System (EAS) messages through the National Weather Service as it pertains to the county;

- advising executive heads of Oldham County Fiscal Court and incorporated cities within Oldham County on direction and control of their emergency operations, and coordination with county operations and plans;
- acting as Applicant Agent for Oldham County in the recovery process following a Presidential declared disaster;
- advising Oldham County officials on emergency administrative and recovery procedures and requirements;
- developing and coordinating the preparation and use of emergency plans necessary to county government's accomplishing essential emergency management phases of mitigation, preparedness, response and recovery;
- advising and assisting Oldham County officials in obtaining and using military support to civil authority.

Oldham County EMS

The role and responsibilities of the Oldham County Emergency Medical Services include:

- responding to calls for emergency medical care to all of Oldham County,;
- offering safety programs to the public;
- providing personnel and equipment to assist in the rapid dissemination of warnings and emergency;
- providing the use of available resources required to conduct search and rescue;
- reporting damages of department facilities, equipment, or resources to the Oldham County Emergency Operations Center;
- providing representatives to the Emergency Operations Center as required;
- collecting information and compiling data for operational reports necessary to emergency;
- supporting response and recovery activities;
- returning department activities to normal levels unless involved with recovery activities.

Law Enforcement Agencies

- Oldham County Police Department
- Oldham County Sheriff’s Department
- LaGrange Police Department

- Pewee Valley Police Department
- Kentucky Sate Police (if requested)

The role and responsibilities of the law enforcement agencies include:

- coordinating crime prevention and detection programs and the apprehension of criminals;
- providing efficient service to the public through crowd and traffic control, emergency aid and safety programs;
- preventing and controlling civil disorder;
- providing security to the Oldham County EOC, shelters, food and water distribution staging areas, and transportation, as needed;
- providing personnel and equipment to assist in the rapid dissemination of warnings and emergency;
- providing the use of available resources required to conduct search and rescue;
- reporting damages of department facilities, equipment, or resources to the Oldham County Emergency Operations Center;
- providing representatives to the Emergency Operations Center as required;
- collecting information and compiling data for operational reports necessary to emergency;
- supporting response and recovery activities;
- returning department activities to normal levels unless involved with recovery activities.

Oldham County Central Dispatch

The role and responsibilities of the Oldham County Central Dispatch include:

- working with appropriate telephone companies to assure high quality and continuous operation of the 911 system, and the timely restoration of 911 services in the event of service;
- reporting damages of department facilities, equipment, or resources to the Oldham County Emergency Operations Center;
- providing representatives to the Emergency Operations Center as required;
- collecting information and compiling data for operational reports necessary to emergency;
- supporting response and recovery activities;

- returning department activities to normal levels unless involved with recovery activities.

Oldham County Road Department

The role and responsibilities of the Oldham County Road Department include:

- assessing damage, blockage, debris (including ice and snow) removal and determines clearance strategies;
- closing flooded and damaged roadways;
- providing repairs to damaged roadways;
- providing personnel and equipment to assist in the rapid dissemination of warnings and emergency;
- reporting damages of department facilities, equipment, or resources to the Oldham County Emergency Operations Center;
- providing representatives to the Emergency Operations Center as required;
- collecting information and compiling data for operational reports necessary to emergency;
- supporting response and recovery activities;
- returning department activities to normal levels unless involved with recovery activities.

Oldham County Attorney

The role and responsibilities of the Oldham County Attorney include:

- advising Oldham County government officials on legal matters relating to emergency management authority and responsibility;
- representing Oldham County government in all criminal and civil proceedings in which it may be a party, as a result of emergency planning and operations;
- reporting damages of department facilities, equipment, or resources to the Oldham County Emergency Operations Center;
- providing a representative to the Emergency operations Center when required;
- providing public information officers or support as required;
- collecting information and compiling data for operational reports necessary to emergency operations;
- supporting response and recovery activities;

- returning department activities to normal levels unless involved with recovery activities.

Oldham County Treasurer/Chief Finance Officer

The role and responsibilities of the Oldham County Treasurer/Finance Officer include:

- providing assistance in the preparation of Oldham County government emergency operating reports by providing budgetary, fiscal and program development analysis and data relevant to emergency operations and management provided by Oldham County government;
- reporting damages of department facilities, equipment, or resources to the Oldham County Emergency Operations Center;
- providing representatives to the Oldham County Emergency Operations Center as required;
- providing public information officers or support personnel as required;
- assisting in collecting information and compiling data for operational reports necessary to emergency resources;
- returning department activities to normal levels unless involved with recovery activities;
- providing assistance in emergency financial management;
- providing assistance in the preparation of Oldham County government emergency financial reports;
- providing for the receipt, disbursement and accounting of federal and other funds provided to Oldham County government for emergency welfare services;
- providing emergency procedures for purchasing of equipment and supplies needed by all county Departments and other outside governmental agencies required to provide county government emergency services;
- planning for and developing procedures to manage disaster procurement operations and staging areas as part of the EOC Logistics Section;
- providing representatives to the Oldham County Emergency Operations Center as required;
- collecting information and compiling data for operational reports necessary to emergency operations;
- supporting response and recovery activities.

Oldham County Clerk

The role and responsibilities of the Oldham County Clerk include:

- establishing and making available services to Oldham County agencies for the protection of Vital Records;
- consulting with agencies regarding the management of Vital records;
- reporting damages of department facilities, equipment, or resources to the Oldham County Emergency Operations Center;
- providing agencies with guidelines for recovery of records after an emergency;
- assisting agencies in the recovery of damaged records after an emergency when feasible;
- providing resources for elections as soon as is feasible.
- collecting information and compiling data for operational reports necessary to emergency operations;
- supporting response and recovery activities;
- returning office activities to normal levels unless involved with recovery.

Oldham County Solid Waste/Recycling

The role and responsibilities of Oldham County Solid Waste include:

- conducting assessment of damages to recycling and/or solid waste services in Oldham County;
- reporting to the Oldham County EOC any damage of department occupied facilities, equipment, or resources;
- keeping the Oldham County EOC apprised of emergency repair and restoration of recycling and solid waste services;
- reporting damages of department facilities, equipment, or resources to the Oldham County Emergency Operations Center;
- supporting response and recovery activities as required;
- returning department activities to normal levels as soon as possible unless involved with recovery activities;
- providing representatives to the Emergency Operations Center when required;
- providing public information officers or support personnel as required;

- assisting in collecting information and compiling data for operational reports necessary to emergency operations;
- supporting response and recovery activities;
- returning office activities to normal levels unless involved with recovery.

Oldham County Animal Control

The role and responsibilities of Oldham County Animal Control include:

- conducting assessment of damages to animal services in Oldham County;
- reporting to the Oldham County EOC any damage of department occupied facilities, equipment, or resources;
- keeping the Oldham County EOC apprised of emergency repair and restoration of animal control services;
- reporting damages of department facilities, equipment, or resources to the Oldham County Emergency Operations Center;
- supporting response and recovery activities as required;
- returning department activities to normal levels as soon as possible unless involved with recovery activities;
- providing representatives to the Emergency Operations Center when required;
- providing public information officers or support personnel as required;
- collecting information and compiling data for operational reports necessary to emergency operations.
- supporting response and recovery activities;
- returning office activities to normal levels unless involved with recovery.

Oldham County Coroner's Office

The role and responsibilities of the Oldham County Coroner's Office include:

- conducting assessment of damages to affecting fatality management in Oldham County;
- keeping the Oldham County EOC apprised of emergency repair and restoration of fatality management services;
- reporting damages of department facilities, equipment, or resources to the Oldham County Emergency Operations Center;
- supporting response and recovery activities as required;

- returning department activities to normal levels as soon as possible unless involved with recovery activities;
- providing representatives to the Emergency Operations Center when required;
- providing public information officers or support personnel as required;
- collecting information and compiling data for operational reports necessary to emergency operations;
- supporting response and recovery activities;
- returning office activities to normal levels unless involved with recovery.

Fire Protection Districts

- Ballardsville Fire Department
- LaGrange Fire Department
- North Oldham Fire Department
- Pewee Valley Fire Department
- South Oldham Fire Department
- Westport Fire Department

The role and responsibilities of the Fire Protection Districts include:

- responding to and providing fire protection/suppression and rescue operations to the district and pursuant to mutual aid agreements;
- responding trained and certified personnel to EMS runs pursuant to protocol;
- offering safety programs to the public;
- providing personnel and equipment to assist in the rapid dissemination of warnings and emergency;
- providing the use of available resources required to conduct search and rescue;
- reporting damages of department facilities, equipment, or resources to the Oldham County Emergency Operations Center;
- providing representatives to the Emergency Operations Center as required;
- assisting in collecting information and compiling data for operational reports necessary to emergency;
- supporting response and recovery activities;

- returning department activities to normal levels unless involved with recovery activities.

Oldham County Property Valuation Administrator (PVA)

The role and responsibilities of the Oldham County Property Valuation Administrator include:

- assessing property damage and provide assessments to the Oldham County Judge Executive and the Oldham County Emergency Operations Center (EOC);
- providing information to Oldham County Emergency Management Agency for damage assessment reports;
- assisting in the preparation of public information on property damage;
- providing department resources (supplies, equipment, services, personnel), as coordinated through the Oldham County EOC;
- reporting damages of department facilities, equipment, or resources to the Oldham County Emergency Operations Center;
- supporting response and recovery activities;
- returning department activities to normal levels as soon as possible unless involved with recovery activities;
- providing representatives to the Emergency Operations Center when required;
- providing public information officers or support personnel as required;
- assisting in collecting information and compiling data for operational reports necessary to emergency operations.

Oldham County Health Department

The role and responsibilities of the Oldham County Health Department include:

- coordinating emergency health services and providing emergency health services such as communicable disease control; immunizations; follows quarantine procedures as directed by the Department for Public Health;
- providing staff and resources as the lead agency in Oldham County for Bio-Terrorism planning, response, recovery and mitigation;
- coordinating and providing environmental health services, including inspections for water and food contamination; vector control; inspections of temporary emergency housing and schools for proper sanitation; and disposal of disaster related solid waste;

- conducting public information and education programs on emergency health treatment, prevention and control;
- reporting damages to facilities, equipment, or resources to the Oldham County Emergency Operations Center;
- supporting response and recovery activities;
- returning department activities to normal levels as soon as possible unless involved with recovery activities;
- providing representatives to the Emergency Operations Center when required;
- providing public information officers or support personnel as required;
- collecting information and compiling data for operational reports necessary to emergency operations.

Oldham County Sewer District

The role and responsibilities of the Oldham County Sewer District include:

- assessing damages to sewer service in Oldham County;
- reporting damages to facilities, equipment, or resources to the Oldham County Emergency Operations Center;
- keeping the Oldham County EOC apprised of emergency repair and restoration of sewer service;
- supporting response and recovery activities;
- returning department activities to normal levels as soon as possible unless involved with recovery activities;
- providing representatives to the Emergency Operations Center when required;
- providing public information officers or support personnel as required;
- collecting information and compiling data for operational reports necessary to emergency operations.

Metropolitan Sewer District (MSD)

The role and responsibilities of the Metropolitan Sewer District include:

- assessing damages to and sewer service in Oldham County;
- reporting damages to facilities, equipment, or resources to the Oldham County Emergency Operations Center;

- keeping the Oldham County EOC apprised of emergency repair and restoration of sewer service;
- supporting response and recovery activities;
- returning department activities to normal levels as soon as possible unless involved with recovery activities;
- providing representatives to the Emergency Operations Center when required;
- providing public information officers or support personnel as required;
- collecting information and compiling data for operational reports necessary to emergency operations.

Oldham County Water District

The role and responsibilities of the Oldham Water District include:

- assessing damages to water service in Oldham County;
- reporting damages to facilities, equipment, or resources to the Oldham County Emergency Operations Center;
- keeping the Oldham County EOC apprised of emergency repair and restoration of water service;
- supporting response and recovery activities;
- returning department activities to normal levels as soon as possible unless involved with recovery activities;
- providing representatives to the Emergency Operations Center when required;
- providing public information officers or support personnel as required;
- collecting information and compiling data for operational reports necessary to emergency operations.

Louisville Water Company

The role and responsibilities of Louisville Water Company include:

- assessing damages to water service in Oldham County;
- reporting damages to facilities, equipment, or resources to the Oldham County Emergency Operations Center;
- keeping the Oldham County EOC apprised of emergency repair and restoration of water service;
- supporting response and recovery activities;

- returning department activities to normal levels as soon as possible unless involved with recovery activities;
- providing representatives to the Emergency Operations Center when required;
- providing public information officers or support personnel as required;
- collecting information and compiling data for operational reports necessary to emergency operations.

Louisville Gas &Electric (LG&E) / Kentucky Utilities (KU)

The role and responsibilities of LG&E/KU include:

- assessing damages to electrical and gas service in Oldham County;
- reporting damages to facilities, equipment, or resources to the Oldham County Emergency Operations Center;
- keeping the Oldham County EOC apprised of emergency repair and restoration of electrical and gas service;
- supporting response and recovery activities;
- returning department activities to normal levels as soon as possible unless involved with recovery activities;
- providing representatives to the Emergency Operations Center when required;
- providing public information officers or support personnel as required;
- collecting information and compiling data for operational reports necessary to emergency operations.

EMERGENCY SUPPORT FUNCTION #1

TRANSPORTATION

Primary Agency:	**Oldham County Public Schools**
Support Agencies:	Oldham County Health Department Oldham County Law Enforcement Agencies Oldham County Fire Protection Districts Oldham County Emergency Medical Service Kentucky Department of Transportation Oldham County Emergency Management Agency Oldham County Animal Control Oldham County Code Enforcement Parks and Recreation Department Kentucky Division of Emergency Management Volunteer Organizations Active in Disasters Oldham County Road Department TRIMARC

PURPOSE

The purpose of ESF 1 (Transportation) is to provide, in a coordinated manner, the resources (human, technical, equipment, facility, materials and supplies) Oldham County and other agencies to support emergency transportation needs during an emergency or disaster in Oldham County.

ESF 1 can provide personnel and resources to support prevention, preparedness, protection, response, recovery and mitigation in support of the primary emergency management objectives. The Oldham County Public Schools serves as the ESF 1 Coordinator directs all aspects of emergency transportation to involved resource allocation.

The priorities for resource allocation are:

- Evacuating persons from immediate peril and assisting with re-entry of threatened areas
- Transporting materials, personnel, and supplies to support emergency activities during the response phase
- Transporting persons, materials and supplies during the demobilization and recovery phase
- Monitoring the condition of all roadways in and around Oldham County and restricting access as necessary

CONCEPT OF OPERATION:

General

ESF 1 is organized consistent with the requirements of the National Response Framework, the National Incident Management System and the Incident Command System. This structure and system supports incident assessment, planning, procurement, deployment and coordination of support operations to Oldham County.

Procedures, protocols and plans for disaster response activities provide guidelines for operations at the Oldham County Emergency Operations Center and in the field. The Emergency Operations Plan (i.e., Basic Plan) and corresponding Appendices, Incident Annexes, Support Annexes and Standard Operating Guidelines that describe ESF 1 capabilities (based on National Planning Scenarios, Universal Task List and Target Capabilities) are the basis of these guidelines. Periodic training and exercises are also conducted to enhance effectiveness.

A large event requiring regional, state and/or interstate mutual aid assistance will require ESF 1 implementation. ESF 1 will coordinate with support agency counterparts to seek and procure, plan, coordinate and direct the use of any required assets.

Throughout the response and recovery periods, ESF 1 will evaluate and analyze information regarding transportation needs for response; develop and update

assessments of transportation needs and status in the impact area; and implement contingency planning to meet anticipated demands or needs.

When an event requires a specific type or response mode, technical and subject matter expertise may be provided by an appropriate person(s) from a supporting agency with skills relevant to the type of event. The individual will advise and/or direct operations within the context of the Incident Command System structure.

Each transportation organization, which enters into a mutual aid agreement(s), will furnish a copy of such agreement(s) to the Oldham County Emergency Management Agency.

The Oldham County Emergency Management Agency will maintain up-to-date listings of transportation services in Oldham County including names of responsible officials, readiness status and major transportation equipment identified in Resource Typing.

Transportation organizations are responsible for training and continuing education of their personnel.

Organization

COUNTY

Oldham County Central Dispatch (OCD) will initiate ESF 1 notification. OCD will request, as directed by the Oldham County Emergency Management Agency, assistance from the primary and support agencies to staff the ESF 1 position in the Emergency Operations Center (EOC) on a 24-hour basis.

During an activation of the EOC, an OCD representative will serve as a member of the EOC staff and liaison to ESF 1 for receipt/facilitation of the local transportation needs/resource requests.

During an emergency or disaster event, the Emergency Operations Center, Operations Section Chief will coordinate the support resources from the support agencies.

During the response phase, ESF 1 will evaluate and analyze information regarding transportation requests. ESF 1 will develop and update assessments of transportation status in the impact area(s) and undertake contingency planning to meet anticipated demands and needs.

The Oldham County Emergency Management Agency develops and maintains the overall ESF 1 Emergency Operations Plan and accompanying Appendices, Annexes and Standard Operating Guidelines that govern response actions related to emergencies. Support agencies may develop and maintain their own similar documents for internal use, which must be compatible with and in support of the overall Emergency Operations Plan. All such documents must be compliant with the National Response Plan, National Incident Management System, Incident Command System and the Emergency Operations Plan (EOP).

REGION

The Infrastructure Branch Director, in consultation with the requesting jurisdiction, may obtain additional transportation resources via established mutual aid agreements.

The Kentucky Division of Emergency Management serves as the lead agency for transportation coordination/support at the state level. The agency will designate a liaison to the Oldham County EOC to assist ESF 1 and to the extent capable provide coordinators, assessors and operational personnel in support of the EOC or field activities.

On activation of an Emergency Operations Center in more than one county, the Kentucky Department of Transportation may support the coordination of the event response with regional resources or request additional resources through the State Emergency Operations Center.

STATE

During an emergency or disaster event, the primary and support agencies of ESF 1/ comparable at the State Emergency Operations Center will report and function under the overall direction of the Director, Kentucky Division of Emergency Management.

During the response phase, ESF 1/comparable will evaluate and analyze information regarding transportation requests. ESF 1/comparable will also develop and update assessments of the transportation situation/status in the impact area and initiate contingency planning to meet anticipated demands and needs.

The Kentucky Division of Emergency Management develops and maintains the overall State Emergency Operations Plan to include Annex H (Transportation) and accompanying Appendices and Standard Operating Guidelines that govern response actions related to emergencies. Support agencies may develop and maintain their own similar documents for internal use, which must be compatible with and in support of the overall Emergency Operations Plan. All such documents will comply with the National Response Plan, the National Incident Management System and the Incident Command System.

Alerts/Notifications

OCD will notify the Oldham County Emergency Management Director and/or Deputy Director when the county or an area of the county has been threatened or impacted by an emergency or disaster event.

ESF 1 will be activated or placed on standby upon notification by the Oldham County Emergency Management Agency.

Upon instructions to activate ESF 1, ESF 1 Coordinator and Support Agencies will implement their procedures to notify and mobilize all personnel, facilities and physical resources potentially needed, based on the emergency circumstance.

Actions

Actions initiated by ESF 1 are grouped into the phases of emergency management: prevention, preparedness, response, recovery and mitigation. Each phase requires specific skills and knowledge to accomplish. Each phase requires significant cooperation and collaboration between all supporting agencies and the intended recipients of service. ESF 1 encompasses a full range of activities from training to the provision of field services. It also coordinates and may assume direct operational control of the following provided services:

- Evacuation and re-entry support;
- Transportation of Oldham County and/or other populations;
- Transportation of ambulatory, wheelchair and other special needs populations;
- Transportation of equipment and supplies;
- Catastrophic incident and alternate transportation service facility support.

PREPAREDNESS

Actions and activities that develop transportation response capabilities may include planning, training, orientation sessions and exercises for ESF 1 personnel (i.e., County, State, Regional and Federal) and other emergency support functions that will respond with ESF 1. This involves the active participation of local inter-agency preparedness organizations, which collaborate in such activities on a regular basis. Local agencies will jointly address planning issues on an on-going basis to identify response zones, potential staging areas, potential medical facilities and the maintenance and future development of specialized teams. Initiatives also include the following:

- Conduct planning with ESF 1 support agencies and other emergency support functions to refine transportation operations
- Develop and refine procedures for rapid impact assessment per field surveys
- Conduct training and exercises for Emergency Operations Center (EOC) and transportation response team members
- Prepare and maintain emergency operating procedures, resource inventories, personnel rosters and resource mobilization information necessary for implementation of the responsibilities of the lead agency
- Manage inventory of equipment and other pre-designated assets that are essential to meet transportation of special needs groups

- Maintain a list of ESF1 assets that can be deployed during an emergency; refer to the NIMS Resource Typing in organizing these resources
- Assign and schedule sufficient personnel to implement ESF1 tasks for an extended period of time
- Ensure lead agency personnel are trained in their responsibilities and duties
- Develop and implement emergency response and transportation strategies
- Develop and present training courses for ESF 1 personnel
- Maintain liaison with support agencies
- Conduct All Hazards exercises involving ESF 1

RESPONSE

Coordinate operations at the ESF 1 position in the Oldham County EOC and/or at other locations as required

Coordinate needs and response actions with each transportation agency
Establish and maintain of a system to support on-scene direction/control and coordination with Oldham County's EOC, State EOC, or other coordination entities as appropriate

Utilize evacuation, deployment or demobilization routes to the extent possible

Coordinate with support agencies to develop, prioritize and implement strategies for the initial response to EOC requests. Oldham County Emergency Medical Services will provide transportation for medically critical and other special needs persons (see ESF 8). Oldham County Public Schools will provide transportation for ambulatory persons.

Establish communications with appropriate field personnel to ensure readiness for timely response

Evaluate and task the transportation support requests for threatened and/or impacted areas

Implement Disaster Assessment Teams to determine post-event effect on emergency services, functional group resources and the ability to perform Continuity of Operations for essential functions

Monitor and direct transportation resources and response activities to include pre-positioning for response/relocation due to the potential impact(s) of the emergency situation

Participate in EOC briefings, development of Incident Action Plans and Situation Reports, and meetings

Coordinate with support agencies, as needed, to support emergency activities

Obtain other resources through the Statewide Emergency Management Mutual Aid and Assistance Agreements

Coordinate all resources into the affected areas from designated staging areas

Relay all emergency traffic conditions/regulations to all affected personnel.

Coordinate with other jurisdictions' ESFs or like function to obtain resources and facilitate an effective emergency response among all participating agencies

Report to the EOC any traffic control signs/signals needed at locations for general navigation through and around the disaster area

Coordinate with ESF 3 (Public Works) for equipment and manpower required to clear roads

Coordinate with ESF 8 (Public Health and Medical Services) for emergency medical air transportation

RECOVERY

Contact each transportation agency for initial damage assessment of personnel, equipment and supplies

Maintain documentation of all reported damage by transportation agencies.

Continue to provide support as required until response activities are concluded or until they can be managed and staffed by the primary incident agency or jurisdictions

Initiate financial reimbursement process for recovery activities when such support is available

Assist in recovery operations of the EOC. Support agencies will continue to provide necessary emergency transportation, transportation of persons with special needs, transportation of emergency personnel, and transportation of emergency goods and services

MITIGATION

Coordinate with the All Natural Hazard Mitigation Committee to identify potential hazards and their impacts, include in the All Natural Hazards Mitigation Action Plan and seek funding

Provide personnel with the appropriate expertise to participate in activities designed to reduce or minimize the impact of future disasters

Direction and Control

ESF 1 complies with the National Response Plan, the National Incident Management System and uses the Incident Command System (composed of Planning, Operations, Logistics and Finance/ Administration Sections with their standardized Units, Teams, positions, forms and terminology) to manage its emergency/disaster responsibilities. Key to this system is the Oldham County Emergency Management Agency, which functions as the official disaster organization for preparedness, mitigation, response and recovery within Oldham County. The agency also serves as the focal point for ESF 1 activities. It is responsible for ensuring that all appropriate program departments, support agencies, other Emergency Support Functions and private voluntary agencies have knowledge about the system and ESF 1 expectations.

The ESF 1 system operates at two levels – the Emergency Operations Center and field operations.

All management decisions regarding county and/or regional resource allocation are made at the Emergency Operations Center by the ESF 1 Coordinator during emergency activations. Per the Incident Command System structure, the Planning, Logistics, Finance/Administration and Operations Section Coordinators plus staff at the Emergency Operations Center (EOC) assist the EOC Manager in achieving the overall mission. Sections, Units, Teams, staffing levels, etc. are modular and scalable, depending on the type, size, scope and complexity of the emergency or disaster event.

The staffing directory, ESF 1 Emergency Operations Plan plus accompanying Appendices, Annexes and Standard Operating guidelines are maintained by the Oldham County Emergency Management Agency with notification lists updated at least monthly and all other documents at least annually.

In accordance with a mission assignment from ESF 1 and further mission tasking by a local primary agency, each support organization assisting in an ESF 1 assignment will retain administrative control over its own resources and personnel but will be under the operational control of ESF 1. Delegation of mission operational control may be delegated to a management Support Unit, Multi-Agency Coordination Team or a local entity.

Responsibilities

Primary Agency: Oldham County Public Schools

Duties include but are not limited to the following:

- Provide leadership in directing, coordinating and integrating overall Oldham County efforts to provide transportation assistance to affected areas and populations

- Staff and operate a National Incident Management System compliant, command and control structure (i.e., Incident Command System), to assure that services and staff are provided to areas of need
- Coordinate and direct the activation and deployment of support agencies' personnel, supplies and equipment and provide certain direct resources
- Jointly evaluate (ESF 1 representatives/designees) the emergency, make strategic decisions, identify resource needs and secure resources required for field operations
- Monitor transportation emergency response and recovery
- Coordinate all State and Federal transportation resources into the affected areas from Staging Areas
- Manage transportation and other emergency incidents in accordance with each agency's Standard Operating Guidelines and under the direction of ESF 1 representatives or designee
- Task support agencies as necessary to accomplish ESF 1 support responsibilities
- Make specific requests for transportation assistance to the State ESF 1/comparable as needed, State will activate resources through the State Emergency Response Plan
- Re-assess priorities and strategies throughout the emergency according to the most critical transportation needs
- Assist with emergency evacuations and re-entry of threatened areas
- Maintain a current inventory of transportation assets from participating agencies, including their location and condition
- Demobilize resources and deactivate the ESF 1 function upon direction from the EOC Manager

Support Agencies

Support agencies will provide assistance to the Emergency Support Function with services, staff, equipment and supplies that compliment the entire emergency response effort as the Emergency Operations Center addresses the consequences generated by the hazards that may affect the county (i.e., severe weather, earthquake, environmental, biological and/or terrorism). Services and resources are subject to change. Emergency coordinators are responsible for frequently updating their resources capabilities with the ESF 1.

Oldham County Public Schools

- OCPS assumes responsibility for protection of students, staff, equipment and facilities, as well as the safe transportation of students.

- OCPS will develop and maintain a database of available transportation resources owned and maintained by OCPS in the County and in surrounding counties per MOAs/MOUs.

- In the event that these assets are required, OCPS will assist in accessing and utilizing these resources for emergency transportation needs.

Oldham County Law Enforcement

- Will provide crowd control, security measures, roadway assessments and ingress/egress in areas involved in ESF 1 operations

Oldham County Fire Protection Districts

- Will respond to fire or other situations affecting the health and safety of the citizens

Kentucky Department of Transportation

- Will control, direct, and coordinate all transportation through the ESF 1 Coordinator in the event of a statewide emergency and will provide specialty transportation as required

Oldham County Emergency Management Agency

- Will provide EOC support, conduct briefings, direct needs assessments, distribute key information and serve as liaison to the State EOC for resource requests

Oldham County Animal Control

- Will provide transportation for animals as required

Oldham County Code Enforcement

- Will provide damage assessments

Oldham County Road Department

- Will provide equipment and other major resources needed to clear roadways or other areas in support of emergency response transportation actions and provide transportation as required

- Responsible for cleaning and maintaining local streets and roads

TRIMARC

- Will provide and communicate relevant traffic information

Local Businesses

- Industry assumes responsibility for protecting employees, supplies and private facilities. Businesses may provide support and services to local government, as needed

Oldham County Rescue Teams

- Responsible for locating and bringing to safety persons who have become, injured, trapped or who have died.

Oldham County Emergency Medical Services

- Responsible for treatment and/or transportation of sick or injured persons in need of medical attention

- In the event that these resources are required, BCEMS will assist in utilizing these resources for emergency transportation for persons with special needs.

Oldham County Health Department

- Assessment of health/medical needs

Kentucky Division of Emergency Management

- Provide EOC support, conduct briefings, direct needs assessments, distribute key information and serve as liaison to the State EOC for resource requests.

- Assists local EMA with collection and processing information received from Damage Assessment Teams and predictive models, analyze this information, and share with the Planning section.

- Assists with the coordination, development and implementation of the Preparedness activities, as outlined in the Plan

- Assist with the coordination of ESF 7, Resource Management, to ensure that all available resources are logged and requests for resources are filled.

- Ensure that copies of all news releases and situation reports are transmitted to the State EOC.

Volunteer Organizations Active in Disasters

- Will provide field support to emergency response personnel (food, water, basic assistance, etc.) and shelter support as required for displaced populations

Financial Management

- ESF 1 is responsible for managing financial matters (specific to ESF 1 activity) related to resources procured/used during an event and forwarding that information to the Finance/Administration Section. However, agency/department must also track and record its own expenditures to ensure accuracy with any submissions for potential reimbursement. Information will be provided post-event as to application procedures for reimbursement.

- The Finance/Administration Section will coordinate with the Logistics Section to ensure that procurements and staff hours are properly documented and processed for potential reimbursement. It will also be responsible for follow-up on all financial issues via coordination with Oldham County Fiscal Court and other local governments' fiscal and personnel management officials, Kentucky Division of Emergency Management fiscal agents, Federal Emergency Management Agency fiscal agents and directly with vendors as necessary.

- Expenditures by other departments for activity not directly related to ESF 1 will be documented by those entities and submitted directly to the Finance/ Administration Section as soon as possible.

STATEMENT OF CONCURRENCE

EMERGENCY SUPPORT FUNCTION #1 – TRANSPORTATION

The signature appearing below indicates the individual has the authority to commit resources of the agency represented and agrees to the functions and tasks prescribed for this ESF.

PRIMARY AGENCY: Oldham County Public Schools

Signature	Printed Name	Date
	JONATHAN WOSOBA	9/9/15

EMERGENCY SUPPORT FUNCTION #2

EMERGENCY COMMUNICATIONS

Primary Agency:	**Oldham County Central Dispatch (OCD)**
Support Agencies:	Amateur Radio Disaster Services (ARES) AT&T Time Warner Cable Oldham County Emergency Management Agency Oldham County Law Enforcement Agencies Oldham County Fire Protection Districts National Weather Service Local Media Oldham County Health Department Oldham County Road Department Oldham County Board of Education Metro United Way

PURPOSE

Oldham County Central Dispatch (OCD) is the County Warning Point and primary Public Safety Answering Point (PSAP) for Oldham County. It provides emergency and non-emergency dispatch services for Oldham County Fire Protection Districts, Law Enforcement and Oldham County Emergency Medical Services.

The mission of Emergency Support Function (ESF) 2 is to provide OCD and support services for emergency events in Oldham County. ESF 2 can provide personnel and resources to support preparation, mitigation, response and recovery in support of the primary emergency management objectives. ESF 2 resources are used when individual agencies are overwhelmed and additional OCD assistance requested.

Specific ESF 2 objectives include:

- Ensure that OCD are prepared to provide the mission essential OCD services required during normal operations
- Ensure that OCD is prepared to respond to emergencies, recover and mitigate their impacts
- Establish and maintain OCD between and among the key facilities that are integral to efficient disaster operations

CONCEPT OF OPERATIONS

General

ESF 2 is organized consistent with the requirements of the National Response Framework, the National Incident Management System and the Incident Command System. This structure and system supports incident assessment, planning, procurement, deployment and coordination of support operations to Oldham County.

Procedures, protocols and plans for disaster response activities provide guidelines for operations at the Oldham County Emergency Operations Center and in the field. The Emergency Operations Plan (i.e., Basic Plan) and corresponding Appendices, Incident Annexes, Support Annexes and Standard Operating Guidelines that describe ESF 2 capabilities (based on National Planning Scenarios, Universal Task List and Target Capabilities) are the basis of these guidelines. Periodic training and exercises are also conducted to enhance effectiveness.

A large event requiring regional, state and/or interstate mutual aid assistance will require ESF 2 implementation. ESF 2 will coordinate with support agency counterparts to seek and procure, plan, coordinate and direct the use of any required assets.

Throughout the response and recovery periods, ESF 2 will evaluate and analyze information regarding OCD resource requirements; develop and update assessments of the OCD situation and status in the impact area; and implement contingency planning to meet anticipated demands or needs.

When an event requires a specific type or response mode, technical and subject matter expertise may be provided by an appropriate person(s) from a supporting agency with skills relevant to the type of event. The individual will advise and/or direct operations within the context of the Incident Command System structure.

The Oldham County Emergency Management Agency will maintain up-to-date listings of communication resources in Oldham County and surrounding Urban Area Security Initiative (UASI) counties including names of responsible officials, readiness status and major items identified.

The staffing directory, ESF 2 Emergency Operations Plan plus accompanying Appendices, Annexes and Standard Operating guidelines are maintained by the Oldham County Emergency Management Agency. Notification lists are reviewed/updated at least quarterly and all other documents at least annually.

OCD is responsible for training and continuing education of their personnel.
The Oldham County Emergency Operations Center uses WebEOC (crisis management software) to supplement disaster management through communicative integration of Emergency Support Functions; agency based emergency operations centers, and other facilities or functions as appropriate.

The Concept of Operations is guided by the following assumptions:

- The nature and scope of the emergency dictate actions required.
- Oldham County agencies and other agencies (both public and private) will use their normal OCD systems during an emergency. Support facilities and equipment will be provided through coordination with the Oldham County Emergency Operations Center/ESF 2.
- OCD is tasked with maintaining adequate spare parts, resources and plans to ensure operational continuity during a disaster or emergency.
- OCD is tasked with maintaining adequate staffing during an emergency with employees recalled as needed and scheduled appropriately.
- Lead and support agencies will coordinate their activities via their respective agency representative for the applicable Emergency Support Function.
- The Director/designee of Oldham County Emergency Management Agency will establish priorities for restoration, if required, of OCD resources.
- ESF 2 through OCD and Information Technology representatives will support the establishment of OCD between key facilities that have an integral role in emergency response and recovery under the National Incident Management System. Following are those facilities and general OCD requirements:

OCD Systems Linkages

Oldham County Emergency Operations Center (EOC) and local government agencies to include telephone, fax, paging and when applicable radio and commercial wireless applications

Oldham County EOC and State EOC to include telephone and fax

Oldham County EOC other operational local EOCs to include telephone, fax and commercial wireless, when applicable

Emergency Support Functions and Incident Command System field operations to include radio communications

Oldham County EOC, area hospitals, shelters and feeding sites to include radio, telephone and Amateur Radio Disaster Services (ARES)

Distribution sites, staging areas and disaster resource centers to include radio, telephone, commercial wireless and ARES

Priorities for allocation of emergency communication resources by OCD are:

- Lifesaving – organization essential to survival, health and safety of the population
- Essential industry/commerce/transportation – organizations that are required to needed to maintain operations and economic stability

Organization

COUNTY

OCD will initiate ESF 2 notification. OCD will request, as directed by the Oldham County Emergency Management Agency, assistance from the primary and support agencies to staff the ESF 2 position in the Emergency Operations Center (EOC) on a 24-hour basis.

During an activation of the EOC, an OCD Dispatcher will serve as a member of the EOC staff and liaison to ESF 2 for receipt/facilitation of OCD needs/resource requests.

During the response phase, ESF 2 will evaluate and analyze information regarding OCD services requests. ESF 2 will develop and update assessments of the OCD status in the impact area(s) and undertake contingency planning to meet anticipated demands and needs.

The Oldham County Emergency Management Agency develops and maintains the overall ESF 2 Emergency Operations Plan and accompanying Appendices, Annexes and Standard Operating Guidelines that govern response actions related to emergencies. Support agencies may develop and maintain their own similar documents for internal use, which must be compatible with and in support of the overall Emergency Operations Plan. All such documents must be compliant with the National Response Plan, National Incident Management System, Incident Command System and the Emergency Operations Plan (EOP).

REGION

The Logistics Section Chief, in consultation with the requesting jurisdiction, may obtain additional OCD resources via established mutual aid agreements.

The Kentucky Division of Emergency Management serves as the lead agency for OCD coordination/support at the state level. The agency will designate a liaison to the Oldham County EOC to assist Emergency Support Function 2 and to the extent capable provide coordinators, assessors and operational personnel in support of the EOC or field activities.

On activation of an Emergency Operations Center in more than one county, the Kentucky Division of Emergency Management may support the coordination of the event response with regional resources or request additional resources through the State Emergency Operations Center.

STATE

During an emergency or disaster event, the primary and support agencies of ESF 2/comparable at the State Emergency Operations Center will report and function under the overall direction of the Director, Kentucky Division of Emergency Management.

During the response phase, ESF 2/comparable will evaluate and analyze information regarding OCD services requests. ESF 2/comparable will also develop and update assessments of the OCD situation and status in the impact area and initiate contingency planning to meet anticipated demands and needs.

The Kentucky Division of Emergency Management develops and maintains the overall State Emergency Operations Plan to include Annex B (Communications) and accompanying Appendices and Standard Operating Guidelines that govern response actions related to emergencies. Support agencies may develop and maintain their own similar documents for internal use, which must be compatible with and in support of the overall Emergency Operations Plan. All such documents will comply with the National Response Plan, the National Incident Management System and the Incident Command System.

Alerts/Notifications

Oldham County Central Dispatch (OCD) is the County Warning Point.

OCD will notify the Oldham County Emergency Management Director and/or Deputy Director when the county or an area of the county has been threatened or impacted by an emergency or disaster event.

The Oldham County Emergency Management Agency will activate or place on standby ESF 2. OCD will manage the emergency activities of ESF 2.

Upon instructions to activate ESF 2, OCD and ESF 2 Support Agencies will implement their procedures to notify and mobilize all personnel, facilities and physical resources potentially needed, based on the emergency.

Actions

Actions initiated by ESF 2 are grouped into the phases of emergency management: preparation, mitigation, response and recovery. Each phase requires specific skills and knowledge to accomplish. Each phase requires significant cooperation and collaboration between all supporting agencies and the intended recipients of service. ESF 2 encompasses a full range of activities from training to the provision of field services. It also coordinates and may assume direct operational control of the following provided services:

- Assessment of potential impacts of scenario events and OCD needs
- Input into development of Incident Action Plans
- Provision of OCD personnel
- Provision of OCD equipment and supplies
- Analysis of loss of functionality of OCD systems
- Determination of available OCD assets
- Accumulation of damage information from assessment teams
- Coordination of OCD support
- Prioritization of deployment of resources based on response needs
- OCD management, command and control of assets
- OCD activities related to terrorist threats and/or event

PREPAREDNESS

Actions and activities that develop OCD response capabilities may include planning, training, orientation sessions and exercises for ESF 2 personnel (i.e., county, regional and state) and other emergency support functions that will respond with ESF 2. This involves the active participation of local inter-agency preparedness organizations, which collaborate in such activities on a regular basis. Local agencies will jointly address planning issues on an on-going basis to identify response zones, potential staging areas, potential medical facilities and the maintenance and future development of specialized teams. Initiatives also include the following:

- Conduct training and exercises for OCD
- Conduct planning with ESF 2 support agencies and other emergency support functions to refine OCD operations
- Prepare and maintain emergency operating procedures, resource inventories, personnel rosters and resource mobilization information necessary for implementation of the responsibilities of the lead agency

- Ensure lead agency personnel are trained in their responsibilities and duties
- Develop and present training courses for ESF 2 personnel
- Provide information on critical facilities to Oldham County Emergency Management Agency and develop protocols for frequently provided services
- Conduct All Hazards exercises involving ESF 2
- Coordinate with ESF 5 (Emergency Management) to incorporate disaster intelligence into ESF 2 training, preparedness and planning including the use of this intelligence to scale the mission requirements for ESF 2 in a major disaster
- Assess the vulnerability of OCD equipment and systems to the effects of severe weather, flooding and other natural, technological and man-made hazards
- Assess worst-case scenario damage to the OCD system with emphasis on scenarios that will cause the loss of system functionality
- Identify mission essential functions including 911 call processing, emergency dispatch services, and 24-hour Warning Point
- Identify alternative facilities and systems that will serve as backup for OCD and dispatch services if a major event prevents OCD from assuming or maintaining its mission essential functions
- Train personnel in the Incident Command System and procedures for pre-staging OCD assets for rapid deployment as required

MITIGATION

Maintain and improve OCD infrastructure.

Provide personnel with the appropriate expertise to participate in activities designed to reduce or minimize the impact of future disasters.

RESPONSE

Coordinate operations at the ESF 2 position in the Oldham County EOC and/or at other locations as required.

Coordinate needs and response actions with each response agency.

Establish and maintain a system to support on-scene direction/control and coordination with Oldham County's EOC, State EOC, or other coordination entities as appropriate.

Establish mutual aid procedures for interoperable OCD and other communication resources.

Coordinate resource management and logistical support.

Implement Disaster Assessment Teams to determine post-event effect on emergency services, functional group resources and the ability to perform Continuity of Operations for essential functions.

Monitor and direct communication resources and response activities to include pre-positioning for response/relocation due to the potential impact(s) of the emergency situation.

Participate in EOC briefings, development of Incident Action Plans and Situation Reports, and meetings

Coordinate with support agencies, as needed, to support emergency activities.
Obtain other resources through the Statewide Emergency Management Mutual Aid and Assistance Agreement.

Coordinate all resources into the affected areas from designated staging areas.

Coordinate with other jurisdictions' ESFs or like function to obtain resources and facilitate an effective emergency response among all participating agencies.

RECOVERY

Maintain documentation of all reported damage by OCD.

Continue to provide support as required until response activities are concluded or until they can be managed and staffed by the primary incident agency or jurisdiction(s).

Accumulate damage information obtained from assessment teams, the communications industry, and other local government and state agencies.

Query wireless providers and local media for damage reports.

Contact other Emergency Support Functions to determine their OCD requirements.

Assess the need for, and obtain communications industry support as required.
Prioritize the deployment of services based on available resources and critical needs.

Prepare and process reports using established procedures, focusing specific attention to the production of after-action reports.

Coordinate communications support to all governmental, quasi-governmental and volunteer agencies as required.

The Logistics Section Chief, in consultation with the requesting jurisdiction, may obtain additional communications resources via established mutual aid agreements.

The Kentucky Division of Emergency Management serves as the lead agency for communications coordination/support at the state level. The agency will designate a

liaison to the Oldham County EOC to assist Emergency Support Function 2 and to the extent practical provide coordinators, assessors and operational personnel in support of the EOC or field activities.

On activation of an Emergency Operations Center in more than one county, the Kentucky Division of Emergency Management may support the coordination of the event response with regional resources or request additional resources through the State Emergency Operations Center.

Direction and Control

ESF 2 complies with the National Response Plan, the National Incident Management System and uses the Incident Command System (composed of Planning, Operations, Logistics and Finance/Administration Sections with their standardized Units, Teams, positions, forms and terminology) to manage its emergency/disaster responsibilities. Key to this system is the Oldham County Emergency Management Agency, which functions as the official disaster organization for preparedness, mitigation, response and recovery within Oldham County. The agency also serves as the focal point for ESF 2 activities. It is responsible for ensuring that all appropriate program departments, support agencies, other Emergency Support Functions and private voluntary agencies have knowledge about the system and ESF 2 expectations.

The ESF 2 system operates at two levels – the Emergency Operations Center and field operations.

All management decisions regarding county and/or regional resource allocation are made at the Emergency Operations Center by the ESF 2 Coordinator during emergency activations. Per the Incident Command System structure, the Planning, Logistics, Finance/Administration and Operations Section Coordinators plus staff at the Emergency Operations Center (EOC) assist the EOC Manager in achieving the overall mission. Sections, Units, Teams, staffing levels, etc. are modular and scalable, depending on the type, size, scope and complexity of the emergency or disaster event.

In accordance with a mission assignment from ESF 2 and further mission tasking by a local primary agency, each support organization assisting in an ESF 2 assignment will retain administrative control over its own resources and personnel but will be under the operational control of ESF 2. Delegation of mission operational control may be delegated to a management Support Unit, Multi-Agency Coordination Team or a local entity.

Responsibilities

Primary Agency: Oldham County Central Dispatch

- Provides and maintains OCD during an emergency
- Provides the Logistics Section updates on the potential impacts of damage to OCD systems, resource shortfalls, and potential impacts on accomplishing the ESF 2 mission

- Coordinates distribution of ARES (Amateur Radio Emergency Services) resources

- Maintains an inventory of personnel, equipment, and vendors that will be used in the restoration of services

Support Agencies

Amateur Radio Disaster Services (ARES)

- Will provide OCD at shelters, feeding sites, distribution centers, disaster resource centers and other sites as appropriate

AT&T, Time Warner Cable and other private vendors

- Will provide hardware, infrastructure, and software support necessary to maintain their respective communication networks.

Oldham County Emergency Management Agency

- Will provide EOC support, conduct briefings, direct needs assessments, distribute key information and serve as liaison to the State EOC for resource requests.

Oldham County Health Department

- OCHD will provide the ESF 2 Coordinator with guidance and direction in the event that the Strategic National Stockpile Plan has been implemented and OCD assets are required.

- Manage and coordinate access to the Kentucky Health Alert Network (HAN).

- The Kentucky Health Network (HAN) is the primary communications and collaboration tool for public health in Kentucky. HAN is a secure Internet-based system that provides the ability to instantly be in contact and work together with other government and non-government personnel playing a role in public health. HAN provides simple tools for alerting, sharing and reviewing documentation and retrieving contact information. The system is administered at the state level as well as at the local level by Health Department Public Health Preparedness Planners.

Police Department and other local law enforcement agencies

- Will provide security for OCD facilities and sites

National Weather Service

- Will provide broadcast capability through the Emergency Alert System

American Red Cross

- Will assist with OCD, recovery efforts, disaster assistance, sheltering, damage assessment, and other related functions as equipment and personnel allow

Civil Air Patrol

- Provides aerial review of transportation routes

Local Media

- Will work with the incident PIO to ensure accurate information is broadcast to the general public.

Oldham County Road Department

- Responsible for cleaning and maintaining local streets and roads

Oldham County Public Schools

- OCPS assumes responsibility for protection of students, staff, equipment and facilities.
- OCPS will develop and maintain a database of available resources owned and maintained by OCPS in the County and in surrounding counties per MOAs/MOUs.
- In the event that these assets are required, OCPS will assist in accessing and utilizing these resources for emergency needs.

Financial Management

ESF 2 is responsible for managing financial matters (specific to ESF 2 activity) related to resources procured/used during an event and forwarding that information to the Finance/Administration Section. However, each agency/department must also track and record its own expenditures to ensure accuracy with any submissions for potential reimbursement. Information will be provided post-event as to application procedures for reimbursement.

The Finance/Administration Section will coordinate with the Logistics Section to ensure that procurements and staff hours are properly documented and processed for potential reimbursement. It will also be responsible for follow-up on all financial issues via coordination with Oldham County Fiscal Court and other local governments' fiscal and personnel management officials, Kentucky Division of Emergency Management fiscal agents, Federal Emergency Management Agency fiscal agents and directly with vendors as necessary.

Expenditures by other departments for activity not directly related to ESF 2 will be documented by those entities and submitted directly to the Finance/Administration Section as soon as possible.

STATEMENT OF CONCURRENCE

EMERGENCY SUPPORT FUNCTION #2 – Communications

The signature appearing below indicates the individual has the authority to commit resources of the agency represented and agrees to the functions and tasks prescribed for this ESF.

PRIMARY AGENCY: Oldham County Central Dispatch

Signature	Printed Name	Date
	Kevin Nuss	09·21·15

EMERGENCY SUPPORT FUNCTION #3

PUBLIC WORKS

Primary Agency:	**Oldham County Road Department**
Support Agencies:	Oldham County Fire Protection Districts Oldham County Emergency Management Agency Louisville Gas and Electric Company Oldham County Emergency Medical Services Oldham County Law Enforcement Agencies Oldham County Health Department Oldham County Parks and Recreation Louisville Water Company Oldham County Water Oldham County Sewer District Oldham County Solid Waste Oldham County Property Valuation Oldham County Code Enforcement Kentucky Fire Marshall Kentucky Division of Emergency Management Kentucky Fish and Wildlife Kentucky Transportation Cabinet (KYTC) District ARES Oldham County Public Schools American Red Cross Kentucky Department of Military Affairs/Kentucky National Guard Volunteer Organizations Active in Disasters

PURPOSE

The purpose of Emergency Support Function 3 (ESF 3) is to provide Road Department coordination and support services in support of emergency events in Oldham County. ESF 3 can provide personnel and resources to support prevention, preparedness, protection, response, recovery and mitigation in support of the primary emergency management objectives. ESF 3 will evaluate infrastructure damage and coordinate emergency debris cleaning of essential roads within Oldham County. ESF 3 will also coordinate emergency contracting, building inspections, engineering services and demolitions. ESF 3 will allocate debris clearing and Road Department equipment and process all request for needs and donations of Road Department and debris clearing equipment. ESF 3 resources are used when individual agencies are overwhelmed and County Emergency Response Team requests additional Road Department and engineering service assistance.

CONCEPT OF OPERATIONS

General

ESF 3 is organized consistent with the requirements of the National Response Plan, the National Incident Management System and the Incident Command System. This structure and system supports incident assessment, planning, procurement, deployment and coordination of support operations to Oldham County.

Procedures, protocols and plans for disaster response activities provide guidelines for operations at the Oldham County Emergency Operations Center and in the field. The Emergency Operations Plan (i.e., Basic Plan) and corresponding Appendices, Incident Annexes, Support Annexes and Standard Operating Guidelines that describe ESF 3 capabilities (based on National Planning Scenarios, Universal Task List and Target Capabilities) are the basis of these guidelines. Periodic training and exercises are also conducted to enhance effectiveness.

A staffing directory and the ESF 3 Emergency Operations Plan, its accompanying Appendices, Annexes and Standard Operating guidelines are maintained by the Oldham County Emergency Management Agency with status of the call lists updated at least quarterly and all other documents at least annually.

A large event requiring regional, state and/or interstate mutual aid assistance will require ESF 3 implementation. ESF 3 will coordinate with support agency counterparts to seek and procure, plan, coordinate and direct the use of any required assets.

When an event requires a specific type or response mode, technical and subject matter expertise may be provided by an appropriate person(s) from a supporting agency with skills relevant to the type of event. The individual will advise and/or direct operations within the context of the Incident Command System structure.

Each organization, which enters into a mutual aid agreement(s), will furnish a copy of such agreement(s) to the Oldham County Emergency Management Agency (OCEMA).

Municipalities located in Oldham County have the responsibility to remove debris within their borders, and may coordinate with SRC for assistance.

The Oldham County Road Department will coordinate debris disposal.

In addition to debris generated from roadways, a major natural disaster will cause large quantities of debris from damaged homes and businesses. The total amount of debris may exceed the capacity of existing disposal sites. Accordingly, the Road Department may have to seek alternatives such as opening emergency sites and burning of debris. In this event, the Road Department will be requested to seek necessary permits/waivers though the Oldham County Emergency Operations Center (EOC) to the State Department of Environmental Protection.

Once a Presidential Disaster Declaration has been issued, the Kentucky Department of Emergency Management will request federal assistance through FEMA if required. Federal aid in the form of both direct assistance and grants for governmental or contractual debris removal services may be available. This assistance can be provided when the FEMA Regional Director determines that the assistance is in the "public interest" because it is:

- Necessary to eliminate threats to life or property
- Necessary to eliminate a hazard that threatens substantial destruction of undamaged public or private property
- Essential to the economic recovery of the affected community
- A benefit to the community-at-large

Generally assistance will not be provided directly to an individual or private organization, or to an eligible applicant for reimbursement of individual or private organization, for the cost of removing debris from their own property. Exceptions to this provision are:

- Those private non-profit organizations operating eligible facilities
- When the debris is life threatening or endangers the health, safety or welfare of the private entity
- When direct federal government assistance is requested, Oldham County must arrange unconditional authorization for removal of the debris from both public and private lands and must agree to indemnify the federal government against any claim arising from such debris removal activities.
- Federal assistance may also be requested by project application for financial assistance. Work may be accomplished through any three methods:
- Force account, labor and equipment (local government personnel and equipment)
- Force account, rental equipment and extra hired labor

Contract labor and equipment

If debris removal is accomplished through force account, it is limited to the direct cost of eligible work listed on the Damage Survey Report of an approved project application. Auditable records are required, specifically relating costs to each damage site.

When contracts are used to accomplish debris removal, competitive bid contracts should be used whenever possible, although competitive bid requirements may be waived by the Governor for the emergency period. Use of cost plus percentage of cost contracts is prohibited and contract may not contain a provision making payment contingent upon FEMA reimbursement. In addition, FEMA will not reimburse the applicants for contracts made with a contractor whose name appears on the "Department of General Services consolidated list of debarred and ineligible contractors". Information regarding debarred and ineligible contractors will be available from the State Public Assistance Officer. If required to sign a right-of-entry form providing a release of liability to the agency removing the debris, (see Appendix 1). Also, included on this form is a statement regarding any compensation received from other sources for removal of the same debris. Oldham County is responsible for obtaining right-of-entry agreements with each private party.

Organization

COUNTY

Oldham County Central Dispatch (OCD) will initiate ESF 3 notification. OCD will request, as directed by the Oldham County Emergency Management Agency, assistance from the primary and support agencies to staff the ESF 3 position in the Emergency Operations Center (EOC) on a 24-hour basis.

During an activation of the EOC, support agency staff is integrated with the Road Department staff to provide support that will allow for an appropriate, coordinated and timely response.

During the response phase, ESF 3 will evaluate and analyze information regarding Road Department related requests. ESF 3 will develop and update assessments of the status in the impact area and will do contingency planning to meet anticipate demands and needs.

The Oldham County Emergency Management Agency develops and maintains the overall ESF 3 Emergency Operations Plan (EOP) and accompanying Appendices, Annexes and Standard Operating Guidelines that govern response actions related to emergencies. Support agencies may develop and maintain their own similar documents for internal use, which must be compatible with and in support of the overall Emergency Operations Plan. All such documents will be in compliance with the National Response Plan, the National Incident Management System, the Incident Command System and the EOP.

REGION

The Public Safety Branch Director, in consultation with the requesting jurisdiction, may obtain additional health and medical resources via established mutual aid agreements.

The Kentucky Department of Agriculture serves as the lead agency for animal services coordination/support at the state level. The agency will designate a liaison to the Oldham County EOC to assist Emergency Support Function 3 and to the extent capable provide coordinators, assessors and operational personnel in support of the EOC or field activities.

STATE

During an emergency or disaster event, the primary and support agencies of ESF 3/comparable at the State Emergency Operations Center will report and function under the overall direction of the Director, Kentucky Division of Emergency Management.

During the response phase, ESF 3 will evaluate and analyze information regarding Road Department requests. ESF 3 will develop and update assessments of the situation and status in the impact area and initiate contingency planning to meet anticipated demands and needs.

The Kentucky Division of Emergency Management develops and maintains the overall State Emergency Operations Plan to include Annex R (Engineering and Road Department) and accompanying Appendices and Standard Operating Guidelines that govern response actions related to emergencies. Support agencies may develop and maintain their own similar documents for internal use, which must be compatible with and in support of the overall Emergency Operations Plan. All such documents will comply with the National Response Plan, the National Incident Management System and the Incident Command System.

Alerts/Notifications

OCD will notify the Oldham County Emergency Management Agency's Director and /or Deputy Director when the county or an area of the county has been threatened or impacted by an emergency or disaster event.

ESF 3 will be activated or placed on standby upon notification by the Oldham County Emergency Management Agency. The Road Department will manage the emergency activities of ESF 3.

Upon instructions to activate ESF 3, the Road Department and ESF 3 Support Agencies will implement their procedures to notify and mobilize all personnel, facilities and physical resources potentially needed, based on the emergency circumstance.

Actions

Actions initiated by ESF 3 are grouped into the phases of emergency management: prevention, preparedness, response, recovery and mitigation. Each phase requires significant cooperation and collaboration between all supporting agencies and the intended recipients of service. ESF 3 encompasses a full range of activities from training to the provision of field services. It also coordinates and may assume direct operational control of the following functional areas:

PREPAREDNESS

Actions and activities that develop animal services response capabilities may include planning, training, orientation sessions, and exercises for ESF 3 personnel (i.e., Oldham County, State, Regional, and Federal) and other emergency support functions that will respond with ESF 3. Local agencies will jointly address planning issues on an on-going basis to identify response zones, potential staging areas, potential medical facilities and the maintenance and future development of specialized teams. Initiatives also include the following:

- Coordination with Emergency Management (ESF 5) to assess potential damage, loss of functionality of essential facilities and volume of debris (by category) to scale missions requirements for each function under ESF 3

Identification of anticipated resource shortfalls

Conduct training and exercises for EOC and Road Department and Engineering team members.

Incorporate findings into functional plans and concepts of operation, including the creation of geographical divisions of Oldham County, as described in NIMS guidance.

Address planning issues on an on-going basis to identify response zones and potential staging areas.

Prepare and maintain emergency operating procedures, resource inventories, personnel notification systems and resource mobilization information necessary for implementation of the responsibilities of the lead agency.

Ensure lead agency personnel are trained in their responsibilities and duties.

Development and implementation of emergency response and Road Department and Address planning issues on an on-going basis to identify response zones and potential staging areas.

Development and presentation of training courses for ESF 3 personnel provide information on critical facilities to Oldham County Emergency Management Agency (OCEMA) and develop protocols for frequently provided services.
Maintain liaison with support agencies.

Conduct vulnerability analysis at critical facilities and make recommendation to improve the physical security.

Conduct all hazards exercise involving ESF 3.

Annually update and maintain inventory of the personnel, vehicles and equipment to be used during the preparation, response and recovery phases of an emergency or disaster.

Preparation and maintenance of a list of personnel to ensure that the 24-hour staffing needs are met to facilitate the restoration of vital infrastructure.

Maintain a list of construction contractors and engineering firms with active metro contracts who would be available for infrastructure repairs.

Prioritize and implement emergency clearing of debris from transportation routes to provide access for emergency response personnel, equipment and supplies in areas affected by an emergency or disaster.

Prioritize and implement the clearing, repair or reconstruction of transportation facilities (i.e. streets, roads, bridges, ports, waterways, airfields) necessary to restore transportation capabilities.

Prepare a prioritized list and perform the demolition or stabilization of damaged public structures and facilities, which pose an immediate hazard or safety risk to public health.

When requested through Oldham County EOC, provide assistance to other local government through existing memorandum of understandings.

RESPONSE

A critical function during disaster recovery is debris removal from roadways. Until debris is cleared from the county's thoroughfares, other vital recovery functions cannot be pursued. Roadways must be cleared to allow search and rescue teams into damaged areas, to open access to hospitals, utilities and emergency response agencies; and to permit damage assessment teams to pursue their surveys.

Coordinate operations at the ESF 3 office in the Oldham County EOC and/or at other locations as required.

Establish and maintain a system to support on-scene direction and control and coordination with the Oldham County EOC, regional task force and State EOC.
Establish mutual aid procedures for additional resources.

Implementation of Impact Assessment Teams to determine post-storm impact to Infrastructure Services functional group resources and ability to perform continuity of operations of essential functions.

Road Department and Engineering support RDSTF in the investigation of a terrorist attack.

Pre-position response resources when it is apparent that Road Department and engineering resources will be necessary.

Relocation of Road Department and engineering resources when it is apparent that they are endangered by the likely impacts of the emergency situation.

Monitor and direct Road Department and engineering resources and response activities.

Participation in EOC briefings, Incident Action Plans, Situation Reports and meetings.

Coordination with support agencies, as needed, to support emergency activities.

Obtain state resources through the State Emergency Operations Plan; coordinate all resources into the affected areas from designated staging areas.

Coordinate with other county ESF's to obtain resources and to facilitate an effective emergency response among all participating agencies.

Other lifesaving functions such as flood control measures, closing dangerous roadways, damming hazardous materials spills, and similar request, are routinely performed as the need arises and are not elaborated on in this plan.

RECOVERY

Continue to provide support as required until response activities are concluded or until they can be managed and staffed by the primary incident agency or jurisdiction.

Continue to provide support as required to support the recovery phase.
Initiate financial reimbursement process for these activities when such support is available.

The Solid Waste Department will be responsible for disposal of debris. Depending on the magnitude of the disaster, permits for emergency landfills and waivers for the burning of debris may be required.

There are local and regional sources of assistance in debris removal. Private firms could be contracted for this task. Oldham County will contract for this assistance if required and available. In the event that Oldham County requires assistance with debris removal, a debris management firm may be selected by the Road Department, through a State approved competitive process. The debris management firm would have several duties and responsibilities. One duty would include the management of individual debris hauling/removal contractors selected though a competitive bid process. Another duty would be the training and management of debris monitors. The debris management firm would also be responsible for the preparation and retention of all appropriate documentation necessary to meet local, state and federal reporting guidelines.

The U.S. Army Corps of Engineers (COE) may be available to provide quick-response emergency assistance in the debris clearance area. In a major disaster, after local and state declarations of emergency have been issued, the COE can be requested to provide immediate assistance. The Governor must verify that he has requested FEMA to initiate preliminary damage assessments and that the response is beyond local and state capabilities. In this event, the COE can provide debris clearance assistance under the Water Resources Development Act that amended Public Law 84-99. This assistance can be provided at not cost to the State or County for a period not to exceed ten days.

In addition, humanitarian organizations may be available to provide assistance. The volunteer resource coordinator will coordinate this kind of assistance. In order for the debris clearance task to progress in a timely manner, critical equipment must be available in sufficient numbers and must be kept in operational condition.

MITIGATION

Identify and seek funds for retrofitting critical facilities and providing auxiliary power

Provide personnel with the appropriate expertise to participate in activities designed to reduce or minimize the impact of future disasters, such as the local mitigation strategy group.

Direction and Control

The ESF 3 Coordinator is appointed by the OCEMA; operates from the Emergency Operations Center; and directs all aspects of emergency management for the health and medical aspects of an event.

The ESF 3 Coordinator will recommend to the ESF 7 (Resource Support) Coordinator, the County resources to be committed to the incident and alert appropriate personnel.

ESF 3 complies with the National Response Plan, the National Incident Management System and uses the Incident Command System (composed of Planning, Operations, Logistics and Finance/Administration Sections with their standardized Units, Teams, positions, forms and terminology) to manage its emergency/disaster responsibilities. Key to this system is the Oldham County Emergency Management Agency, which functions as the official disaster organization for preparedness, mitigation, response and recovery within Oldham County. The agency also serves as the focal point for ESF 3 activities. It is responsible for ensuring that all appropriate program departments, support agencies, other Emergency Support Functions and private voluntary agencies have knowledge about the system and ESF 3 expectations.

The ESF 3 system operates at two levels – the Emergency Operations Center and field operations.

All Road Department services decisions regarding county and/or regional resource allocation are made at the EOC by the ESF 3 Coordinator during emergency activations.

In accordance with a mission assignment from ESF 3 and further mission tasking by a local primary agency, each support organization assisting in an ESF 3 assignment will retain administrative control over its own resources and personnel but will be under the operational control of ESF 3. Delegation of mission operational control may be delegated to a management Support Unit, Multi-Agency Coordination Team or a local entity.

Responsibilities

Primary Agency: **Oldham County Road Department**

The Road Department has the debris clearance responsibility for the unincorporated areas. The State Road Department is responsible for clearing debris off the interstate and state roads. The EOC will request debris clearance assistance from the Kentucky Division of Emergency Management (KYEM) if required. Under a Presidential Disaster Declaration, KYEM will request any necessary assistance from the FEMA. Duties include, but are not limited to:

- Serve as the lead agency for ESF 3, supporting the response and recovery operations after activation of the EOC and the secondary agency with respect to the Disaster Assessment Team. The building Inspections Department official will be the Chair of the Damage Assessment Team. Building Inspections personnel will conduct initial assessments of the disaster area and will provide assessment information to the EOC.

- Attend all EOC briefings to better disseminate any important information or actions to their staff and support agencies. This representative or their alternate should be prepared to provide status reports on all actions under the Road Department function ESF 3 at each EOC briefing.

- Participate with the Damage Assessment in setting priorities for road clearing to better assist ESF 9 (Search & Rescue) and their emergency response personnel.

- Coordination of the recovery efforts of support agencies under ESF 3 and the efforts of other ESFs under this plan

- Assist other local government under existing or future Mutual Aid Agreements made between Oldham County and representative of the local governments as coordination through ESF 5.

- Maintain a listing of construction contractors and engineering consulting firms with active metro contracts who would be available to assist with infrastructure repairs. Maintain an alternate list of contractors and engineers who do not have active Metro contracts, but who have expressed interest in assisting.

- Negotiate and administer design contracts with consulting engineering firms for the repair of storm water management systems and the transportation infrastructure, as required.

- Coordination with Purchasing in awarding and administering construction contracts for the repair of storm water management systems and the transportation infrastructure.

- Provide documentation on utilization of manpower, equipment and costs directly related to emergency operations by the Road Department and Engineering Department. This documentation should be provided to the representative under ESF 7 (Resource Support) for official record keeping.

- The Road Department initial task after storm passage will be to support search and rescue operations. For the duration of search and rescue activities, the designated debris clearance teams will be responsive to the fire district search and rescue team chiefs.

- Identify all critical transportation routes and water supplies requiring immediate clearing and restoration in order to save lives and property within their jurisdiction.

- Provide equipment and personnel for clearing of prioritized transportation routes within the jurisdiction, to allow emergency personnel and equipment to rescue and respond to an affected area.

Support Agencies

Support agencies will provide assistance to the Emergency Support Function with services, staff, equipment, and supplies that compliment the entire emergency response effort as the Emergency Operations Center addresses the consequences generated by the hazards that may impact the Oldham County (i.e., severe weather, environmental biological, terrorism, technological, etc.). Services and resources are subject to change. Emergency coordinators are responsible for frequently updating their resources capabilities with the ESF 3.

Support agencies will provide assistance to the ESF with services, staff, equipment and supplies that compliment the entire emergency response effort as the County Emergency Response Team addresses the consequences generated by the hazards that may impact the metro area (i.e., severe weather, environmental, biological, terrorism and technological). Because services and resources are subject to change from time to time, emergency coordinators are responsible for frequently updating their resources capabilities with the ESF 3.

The OCEMA will provide EOC support, conduct briefings, direct needs assessments, distribute key information and serve as liaison to the State EOC to request resources.

Oldham County Public Schools

- OCPS assumes responsibility for protection of students, staff, equipment and facilities, as well as the safe transportation of students.

Oldham County Law Enforcement

- Will provide crowd control, security measures, roadway assessments and ingress/egress in areas involved in ESF 3 operations.

Kentucky Department of Transportation

- Will control, direct, and coordinate all transportation through the ESF 1 Coordinator in the event of a statewide emergency and will provide specialty transportation as required

Oldham County Animal Control

- Will provide transportation for animals as required

Oldham County Road Department

- Will provide equipment and other major resources needed to clear roadways or other areas in support of emergency response transportation actions and provide transportation as required

Oldham County Emergency Medical Services

- Responsible for treatment and/or transportation of sick or injured persons in need of medical attention.

- In the event that these resources are required, OCEMS will assist in utilizing these resources for emergency transportation for persons with special needs.

Oldham County Health Department

- Assessment of health/medical needs

Kentucky Division of Emergency Management

- Provide EOC support, conduct briefings, direct needs assessments, distribute key information and serve as liaison to the State EOC for resource requests.

Volunteer Organizations Active in Disasters

- Will provide field support to emergency response personnel (food, water, basic assistance, etc.) and shelter support as required for displaced populations.

Amateur Radio Disaster Services (ARES)

- Will provide communications at shelters, feeding sites, distribution centers, disaster resource centers and other sites as appropriate.

AT&T, Time Warner Cable and other private vendors

- Will provide hardware, infrastructure, and software support necessary to maintain their respective networks.

Oldham County Emergency Management Agency

- Will provide EOC support, conduct briefings, direct needs assessments, distribute key information and serve as liaison to the State EOC for resource requests.

Oldham County Fire Protection Districts

- Will respond to fire or other situations affecting the health and safety of the citizens.

Kentucky Department of Military Affairs/Kentucky National Guard

- Upon activation by the Governor of the Commonwealth of Kentucky, the National Guard will assist as directed with maintaining infrastructure with personnel, equipment, and logistical support.

American Red Cross

- Will assist with communications, recovery efforts, disaster assistance, sheltering, damage assessment, and other related functions as equipment and personnel allow

Kentucky Fire Marshall

- Will provide guidance regarding emergency infrastructure maintenance relating to general fire management and utilities management.

Energy

- Energy Companies will coordinate with the ESF 3 Coordinator to distribute energy in the following priorities:

- Critical facilities are defined by FEMA Publication 543, Design Guide for Improving Critical Facility Safety from Flooding and High Winds: Providing Protection to people and Buildings.

- Critical facilities commonly include all public and private facilities that a community considers essential for the delivery of vital services and for the protection of the community. Emergency Response Facilities, Custodial Facilities, Schools, Emergency Shelters, Utilities, and Communications Facilities are the primary facilities for maintaining electric connections.

Water/Wastewater

- The Environmental and Public Protection Cabinet and the Cabinet for Health and Family Services have the responsibilities of insuring potable water is available for the citizens of the Commonwealth.

- E&PPC is responsible for overseeing the withdrawing and discharging of all water used in private and public water systems.

- CHFS is responsible for overseeing the withdrawing and discharging of water confined to an individual on private property.

- The State Emergency Water Management Board, by power vested in the Secretary of the Environmental and Public Protection Cabinet by KRS 151.110 and KRS 151.200, can monitor and allocate water resources at the local level.

Fossil Fuels

- The ESF 3 Coordinator will coordinate with the oil and gas industry, and other response forces, for distribution and use of fossil fuels during emergencies and following a major incident.

Oldham County Property Valuation Administrator

- Participates as required in damage assessment

Oldham County Code Enforcement

- Identification and training of staff through the EOC to perform damage assessments under the control of the Damage Assessment Team Chairperson during exercise and EOC activations.

- Provide documentation on utilized manpower, equipment and costs directly related to emergency operations to the representative under ESF 7 for official record keeping and reporting to Federal and State for possible reimbursement.

- Direct the Damage Assessment Team in all preliminary damage assessment activities.

- Identify personnel to be trained through the EOC in damage assessment methodology.

- The building department official will provide the Director of Engineering at the EOC initial damage assessment information as soon as possible so priorities for emergency debris clearance can be directed to assist ESF 9 (Search and Rescue).

- Assist and provide unassigned personnel as needed to the disaster recovery.

- Inspect and enforce regulations regarding any un-permitted activity and/or unlicensed contractors.

Oldham County Health Department

- Assessment of health/medical needs

- Provides personnel to perform water quality checks

- Conduct public health notices

Oldham County Road Department

- Responsible for disposal of debris. Depending on the magnitude of the disaster, permits for emergency landfills and waivers for the burning of debris may be required.

Kentucky Department of Transportation

- Identification of all critical state transportation routes requiring immediate clearing and restoration in order to save lives and property within Oldham County.

- Provide equipment and personnel for clearing of prioritized state transportation routes within Oldham County to allow emergency personnel and equipment to rescue and respond to an affected area.

- Provide documentation on utilized manpower, equipment and costs directly related to emergency operations to their respective representative for official record keeping.

- Provide bridge inspections within 24 hours of impact and update ESF 1 (Transportation) and ESF 3 as soon as possible with bridge openings.

- Provide debris removal from state roadways.

Financial Management

ESF 3 is responsible for managing financial matters (specific to ESF 3 activity) related to resources procured/used during an event and forwarding that information to the Finance/Administration Section. However, each agency/department must also track and record its own expenditures to ensure accuracy with any submissions for potential reimbursement. Information will be provided post-event as to application procedures for reimbursement.

The Finance/Administration Section will coordinate with the Logistics Section to ensure that procurements and staff hours are properly documented and processed for potential reimbursement. It will also be responsible for follow-up on all financial issues via coordination with Oldham County Fiscal Court and other local governments' fiscal and personnel management officials, Kentucky Division of Emergency Management fiscal agents, Federal Emergency Management Agency fiscal agents and directly with vendors as necessary. Expenditures by other departments for activity not directly related to ESF 3 will be documented by those entities and submitted directly to the Finance/ Administration Section as soon as possible.

STATEMENT OF CONCURRENCE

EMERGENCY SUPPORT FUNCTION #3 – INFRASTRUCTURE MANAGEMENT

The signature appearing below indicates the individual has the authority to commit resources of the agency represented and agrees to the functions and tasks prescribed for this ESF.

PRIMARY AGENCY: Oldham County Road Department

Signature	Printed Name	Date
	Wesley Williams	9/21/15

EMERGENCY SUPPORT FUNCTION #4

FIREFIGHTING

Primary Agency:	**Oldham County Fire Protection Districts**
Support Agencies:	American Red Cross Oldham County Law Enforcement Agencies Oldham County Coroner's Office Oldham County Emergency Management Agency Oldham County Sewer District Oldham County Emergency Medical Services Oldham County Health Department Oldham County Road Department Local and Regional Haz Mat Teams State Forestry Service State Fire Commission State Fire Marshall Kentucky Division of Emergency Management U.S. Forest Service

PURPOSE

The basic role of government is to provide services that are not available via the private sector or an individual acting on its behalf. Generally, local governments cannot feasibly finance special services to operate only during a disaster and remain dormant at other times. Oldham County must rely primarily on existing emergency response service agencies augmented by business and citizen volunteers to meet wide scale disaster situations.

The purpose of Emergency Support Function (ESF) 4 is to provide fire service coordination and support services for emergency events in Oldham County. ESF 4 can provide personnel and resources to support preparation, mitigation, response and recovery in support of the primary emergency management objectives. ESF 4 resources are used when individual agencies are overwhelmed and additional fire service assistance requested.

Firefighting requires fire companies and equipment to be decentralized. Oldham County Fire Protection Districts are the largest manpower/equipment resource - trained and ready - for use during a disaster. Although the decentralized nature of firefighting is clearly recognized, a large wide-area disaster dictates coordination on an inter-jurisdictional basis.

A fire disaster affecting a large area and/or population is similar (not in magnitude) to emergencies that the fire service responds to routinely. Available local fire districts will respond and attempt containment. It will be necessary to summon resources from other areas where firefighting capability has not been committed prior to the depletion of local resources and fire containment. Available resource locations include surrounding counties in Kentucky. The purpose of this plan is to provide a mechanism for use of those resources for fire suppression on an inter-jurisdictional basis.

CONCEPT OF OPERATIONS

General

ESF 4 is organized consistent with the requirements of the National Response Plan, the National Incident Management System and the Incident Command System. This structure and system supports incident assessment, planning, procurement, deployment and coordination of support operations to Oldham County.

Procedures, protocols and plans for disaster response activities provide guidelines for operations at the Oldham County Emergency Operations Center and in the field. The Emergency Operations Plan (i.e., Basic Plan) and corresponding Appendices, Incident Annexes, Support Annexes and Standard Operating Guidelines that describe ESF 4 capabilities (based on National Planning Scenarios, Universal Task List and Target Capabilities) are the basis of these guidelines. Periodic training and exercises are conducted to enhance effectiveness.

A large event requiring regional, state and/or interstate mutual aid assistance will require ESF 4 implementation. ESF 4 will coordinate with support agency counterparts to seek and procure, plan, coordinate and direct the use of any required assets.

Throughout the response and recovery periods, ESF 4 will evaluate and analyze information regarding fire detection, suppression and prevention requests for response; develop and update assessments of the fire service situation and status in the impact area; and implement contingency planning to meet anticipated demands or needs.

When an event requires a specific type or response mode, technical and subject matter expertise may be provided by an appropriate person(s) from a supporting agency with skills relevant to the type of event. The individual will advise and/or direct operations within the context of the Incident Command System structure.
Each fire service organization, which enters into a mutual aid agreement(s), will furnish a copy of such agreement(s) to the Oldham County Emergency Management Agency.

The Oldham County Emergency Management Agency will maintain up-to-date listings of fire services in Oldham County including names of responsible officials, readiness status and major items of fire apparatus identified in Resource Typing.

The staffing directory, ESF 4 Emergency Operations Plan plus accompanying Appendices, Annexes and Standard Operating guidelines are maintained by the Oldham County Emergency Management Agency. Notification lists are reviewed/updated at least quarterly and all other documents at least annually.

Fire service organizations are responsible for training and continuing education of their personnel.

Organization

COUNTY

Oldham County Central Dispatch (OCD) will initiate ESF 4 notification. OCD will request, as directed by the Oldham County Emergency Management Agency, assistance from the primary and support agencies to staff the ESF 4 position in the Emergency Operations Center (EOC) on a 24-hour basis.

During an activation of the EOC, an OCD Dispatcher will serve as a member of the EOC staff and liaison to ESF 4 for receipt/facilitation of the local fire departments' needs/resource requests.

During an emergency or disaster event, the Emergency Operations Center, Operations Section Chief will coordinate the support resources from the support agencies with firefighting personnel.

During the response phase, ESF 4 will evaluate and analyze information regarding fire service requests. ESF 4 will develop and update assessments of the fire service status in the impact area(s) and undertake contingency planning to meet anticipated demands and needs.

The Oldham County Emergency Management Agency develops and maintains the overall ESF 4 Emergency Operations Plan and accompanying Appendices, Annexes and Standard Operating Guidelines that govern response actions related to emergencies. Support agencies may develop and maintain their own similar documents for internal use, which must be compatible with and in support of the overall Emergency Operations Plan. All such documents must be compliant with the National Response

Plan, National Incident Management System, Incident Command System and the Emergency Operations Plan (EOP).

The Oldham County Emergency Operations Center uses WebEOC (crisis management software) to supplement disaster management through communicative integration of Emergency Support Functions; agency based emergency operations centers, and other facilities or functions as appropriate.

REGION

The Operations Section Chief, in consultation with the requesting jurisdiction, may obtain additional fire service resources via established mutual aid agreements.

The Kentucky State Fire Marshal's Office serves as the lead agency for fire service coordination/support at the state level. The agency will designate a liaison to the Oldham County EOC to assist Emergency Support Function 4 and to the extent capable provide coordinators, assessors and operational personnel in support of the EOC or field activities.

On activation of an Emergency Operations Center in more than one county, the Kentucky State Fire Marshal's Office may support the coordination of the event response with regional resources or request additional resources through the State Emergency Operations Center.

STATE

During an emergency or disaster event, the primary and support agencies of ESF 4/comparable at the State Emergency Operations Center will report and function under the overall direction of the Director, Kentucky Division of Emergency Management.
During the response phase, ESF 4/comparable will evaluate and analyze information regarding fire service requests. ESF 4/comparable will also develop and update assessments of the fire service situation and status in the impact area and initiate contingency planning to meet anticipated demands and needs.

The Kentucky Division of Emergency Management develops and maintains the overall State Emergency Operations Plan to include Annex K (Fire Services) and accompanying Appendices and Standard Operating Guidelines that govern response actions related to emergencies. Support agencies may develop and maintain their own similar documents for internal use, which must be compatible with and in support of the overall Emergency Operations Plan. All such documents will comply with the National Response Plan, the National Incident Management System and the Incident Command System.

Alerts/Notifications

OCD will notify the Oldham County Management Agency's Director and/or Deputy Director when the county or an area of the county has been threatened or impacted by an emergency or disaster event.

The Oldham County Emergency Management Agency will activate or place on standby ESF 4. The Oldham County Fire Protection Districts will jointly manage the emergency activities of ESF 4.

Upon instructions to activate ESF 4, fire departments and ESF 4 Support Agencies will implement their procedures to notify and mobilize all personnel, facilities and physical resources potentially needed, based on the emergency.

Actions

Actions initiated by ESF 4 are grouped into the phases of emergency management: preparation, mitigation, response and recovery. Each phase requires specific skills and knowledge to accomplish. Each phase requires significant cooperation and collaboration between all supporting agencies and the intended recipients of service. ESF 4 encompasses a full range of activities from training to the provision of field services. It also coordinates and may assume direct operational control of the following provided services:

- Assessment of fire service needs and potential impacts
- Fire service personnel
- Fire service equipment and supplies
- Evacuation and re-entry support
- Emergency responder health and safety
- Radiological/chemical/biological hazards monitoring/mitigation
- Mental health and crisis counseling for responders
- Fire service public information and risk communication
- Fire service management, command and control of assets
- Fire service activities related to terrorist threats and/or events
- Logistical Staging Areas and Points of Dispensing
- Catastrophic incident and alternate fire service facility support

PREPARATION

Actions and activities that develop fire-service response capabilities may include planning, training, orientation sessions and exercises for ESF 4 personnel (i.e., county, regional and state) and other emergency support functions that will respond with ESF 4. This involves the active participation of local inter-agency preparedness organizations, which collaborate in such activities on a regular basis. Local agencies will jointly address planning issues on an on-going basis to identify response zones, potential staging areas, potential medical facilities and the maintenance and future development of specialized teams. Initiatives also include the following:

- Conduct planning with ESF 4 support agencies and other emergency support functions to refine fire service operations

- Develop and refine procedures for rapid impact assessment per field surveys
- Conduct training and exercises for Emergency Operations Center (EOC) and fire service response team members
- Prepare and maintain emergency operating procedures, resource inventories, personnel rosters and resource mobilization information necessary for implementation of the responsibilities of the lead agency
- Ensure lead agency personnel are trained in their responsibilities and duties
- Develop and implement emergency response and firefighting strategies
- Develop and present training courses for ESF 4 personnel, provide information on critical facilities/infrastructure to the Oldham County Emergency Management Agency and develop protocols for frequently provided services
- Maintain liaison with support agencies
- Conduct vulnerability analyses at critical facilities and make recommendations to improve the physical security
- Conduct All Hazards exercises involving ESF 4

MITIGATION

Identify and seek funding for retrofitting critical facilities and providing auxiliary power.

Provide personnel with the appropriate expertise to participate in activities designed to reduce or minimize the impact of future disasters.

RESPONSE

Coordinate operations at the ESF 4 position in the Oldham County EOC and/or at other locations as required.

Coordinate needs and response actions with each fire district.

Establish and maintain a system to support on-scene direction/control and coordination with Oldham County's EOC, State EOC, or other coordination entities as appropriate.

Establish mutual aid procedures for the following resources: fire suppression, interoperable communications and others as appropriate.

Coordinate resource management and logistical support.

Implement Disaster Assessment Teams to determine post-event effect on emergency services, functional group resources and the ability to perform Continuity of Operations for essential functions.

Monitor and direct firefighting resources and response activities to include pre-positioning for response/relocation due to the potential impact(s) of the emergency situation.

Participate in EOC briefings, development of Incident Action Plans and Situation Reports, and meetings.

Coordinate with support agencies, as needed, to support emergency activities.

Obtain other resources through the Statewide Emergency Management Mutual Aid Agreements.

Coordinate all resources into the affected areas from designated staging areas.

Coordinate with other jurisdictions' ESFs or like function to obtain resources and facilitate an effective emergency response among all participating agencies.

RECOVERY

Contact each fire district for initial damage assessment of personnel, equipment and supplies.

Maintain documentation of all reported damage by fire district.

The Operations Section, in consultation with the requesting jurisdiction, may obtain additional fire service resources via established mutual aid agreements.

The Kentucky State Fire Marshal's Office serves as the lead agency for fire service coordination/support at the state level. The agency will designate a liaison to the Oldham County EOC to assist Emergency Support Function 4 and to the extent practical provide coordinators, assessors and operational personnel in support of the EOC or field activities.

On activation of an Emergency Operations Center in more than one county, the Kentucky State Fire Marshal's Office may support the coordination of the event response with regional resources or request additional resources through the State Emergency Operations Center.

Direction and Control

ESF 4 complies with the National Response Plan, the National Incident Management System and uses the Incident Command System (composed of Planning, Operations, Logistics and Finance/Administration Sections with their standardized Units, Teams, positions, forms and terminology) to manage its emergency/disaster responsibilities. Key to this system is the Oldham County Emergency Management Agency, which functions as the official disaster organization for preparation, mitigation, response and recovery within Oldham County. The agency also serves as the focal point for ESF 4 activities. It is responsible for ensuring that all appropriate program departments, support agencies, other Emergency Support Functions and private voluntary agencies have knowledge about the system and ESF 4 expectations.

The ESF 4 system operates at two levels – the Emergency Operations Center and field operations.

All management decisions regarding county and/or regional resource allocation are made at the Emergency Operations Center by the ESF 4 Coordinator during emergency activations. Per the Incident Command System structure, the Planning, Logistics, Finance/Administration and Operations Section Coordinators plus staff at the Emergency Operations Center (EOC) assist the EOC Manager in achieving the overall mission. Sections, Units, Teams, staffing levels, etc. are modular and scalable, depending on the type, size, scope and complexity of the emergency or disaster event.

In accordance with a mission assignment from ESF 4 and further mission tasking by a local primary agency, each support organization assisting in an ESF 4 assignment will retain administrative control over its own resources and personnel but will be under the operational control of ESF 4. Mission operational control may be delegated to a management Support Unit, Multi-Agency Coordination Team or a local entity.

Responsibilities

Primary Agency: **Oldham County Fire Protection Districts**

Duties include but are not limited to the following:

- Provide leadership in directing, coordinating and integrating overall Oldham County to efforts to provide fire service assistance to affected areas and populations.

- Staff and operate a National Incident Management System compliant, command and control structure (i.e., Incident Command System), to assure that services and staff are provided to areas of need.

- Coordinate and direct the activation and deployment of urban and suburban fire agencies' personnel, supplies and equipment and provide certain direct resources.

- Jointly evaluate (ESF 4 representatives/designees) the emergency, make strategic decisions, identify resource needs and secure resources required for field operations.

- Task support agencies as necessary to accomplish ESF 4 support responsibilities.

- Monitor firefighting emergency response and recovery operations. ESF 4 Incident Commanders or designees will coordinate all state and federal firefighting resources into the affected areas from Staging Areas.

- Manage firefighting and other emergency incidents in accordance with each department's Standard Operating Guidelines and under the direction of ESF 4 representatives or designee.

- Make specific requests for firefighting assistance to the State ESF 4/comparable as needed. The State will activate resources through the State Emergency Response Plan.

- Re-assess priorities and strategies throughout the emergency according to the most critical fire service needs.

- Assist with emergency evacuations and re-entry of threatened areas.

- Demobilize resources and deactivate the ESF 4 function upon direction from the EOC Manager.

Support Agencies

Support agencies will provide assistance to the Emergency Support Function with services, staff, equipment and supplies that compliment the entire emergency response effort as the Emergency Operations Center addresses the consequences generated by the hazards that may affect the county (i.e., severe weather, earthquake, environmental, biological and/or terrorism). Services and resources are subject to change. Emergency coordinators are responsible for frequently updating their resource capabilities with the ESF 4.

Oldham County Emergency Management Agency

- Will provide EOC support, conduct briefings, direct needs assessments, distribute key information and serve as liaison to the State EOC for resource requests.

Local law enforcement agencies

- Will provide crowd control, security measures, roadway assessments and ingress/egress actions to protect the public and property in and proximate to areas involved in firefighting operations.

Oldham County Fire Protection Districts

- Will provide first line response for fires and other major disasters requiring trained personnel and equipment.

Private and quasi-private utilities

- Will coordinate with ESF 4 to address fire prevention and suppression problems due to leaking natural gas, downed power lines, water supply, or other utility infrastructure issues.

Oldham County/State Road Department

- Will provide equipment and other major resources needed to clear roadways or other areas in support of emergency response actions.

Oldham County Emergency Medical Services

- Will provide emergency medical care and transportation of victims beyond initial collection sites.

Search and Rescue

- Will provide assistance in initial needs assessment and augment fire service operations through specialized response capabilities.

American Red Cross

- Will provide field support to emergency response personnel (food, water, basic assistance, etc.) and shelter support as required for displaced populations.

Oldham County Coroner's Office

- Will provide casualty management for the deceased.

Kentucky Division of Emergency Management

- Provide EOC support, conduct briefings, direct needs assessments, distribute key information and serve as liaison to the State EOC for resource requests.
- Assists local EMA with collection and processing information received from Damage Assessment Teams and predictive models, analyze this information, and share with the Planning section.
- Assists with the coordination, development and implementation of the Preparedness activities, as outlined in the Plan.
- Assist with the coordination of ESF 7, Resource Management, to ensure that all available resources are logged and requests for resources are filled.
- Ensure that copies of all news releases and situation reports are transmitted to the State EOC.

Oldham County Health Department

- Assessment of health/medical needs

Local and Regional Hazardous Materials Teams

- Upon request of the Fire Commander, Local and Regional Hazardous Materials Teams will respond in support of the incident.
- Hazardous Materials Teams will perform all entry where Level 2 and 3 PPE are indicated.
- Hazardous Materials Teams shall serve as a resource to the Fire Commander.

Forestry Service

- Federal and State Forestry representatives will respond and assist local Fire Commanders as requested for incidents involving Forestry properties.

State Fire Marshall

- Will provide guidance regarding fire management and utilities management.

Financial Management

ESF 4 is responsible for managing financial matters (specific to ESF 4 activity) related to resources procured/used during an event and forwarding that information to the Finance/Administration Section. However, each agency/ department must also track and record its own expenditures to ensure accuracy with any submissions for potential reimbursement. Information will be provided post-event as to application procedures for reimbursement.

The Finance/Administration Section will coordinate with the Logistics Section to ensure that procurements and staff hours are properly documented and processed for potential reimbursement. It will also be responsible for follow-up on all financial issues via coordination with Oldham County Fiscal Court and other local governments' fiscal and personnel management officials, Kentucky Division of Emergency Management fiscal agents, Federal Emergency Management Agency fiscal agents and directly with vendors as necessary.

Expenditures by other departments for activity not directly related to ESF 4 will be documented by those entities and submitted directly to the Finance/Administration Section as soon as possible.

STATEMENT OF CONCURRENCE

EMERGENCY SUPPORT FUNCTION #4 - FIREFIGHTING

The signatures appearing below indicates the individual has the authority to commit resources of the agency represented and agrees to the functions and tasks prescribed for this ESF.

PRIMARY AGENCY: Oldham County Fire Protection Districts

Ballardsville Fire

Signature	Printed Name	Date
Stephen L Fante II	Stephen L. Fante II	6/13/2017

LaGrange Fire

Signature	Printed Name	Date
James E Sitzler	JAMES E. SITZLER	6/13/2017

North Oldham Fire

Signature	Printed Name	Date
Timothy E Conway	TIMOTHY E. CONWAY	06/13/2017

Pewee Valley Fire

Signature	Printed Name	Date
Robert Hamilton	Robert Hamilton	6/21/17

South Oldham Fire

Signature	Printed Name	Date
Edward Turner	Edward Turner	6/13/2017

Westport Fire

Signature	Printed Name	Date
Jeffrey Pence	Jeffrey Pence	6-2-17

EMERGENCY SUPPORT FUNCTION #5

EMERGENCY MANAGEMENT

Primary Agency:	**Oldham County Emergency Management**
Support Agencies:	American Red Cross Oldham County Public Schools Oldham County Law Enforcement Oldham County Fire Protection Districts Kentucky National Guard Kentucky Division of Emergency Management Oldham County Sewer District Louisville Gas & Electric Company Air Pollution Control District Oldham County Animal Control Oldham County Emergency Medical Services Oldham County Health Department Oldham County Parks and Recreation Department Oldham County Road Department Oldham County Water Louisville Water Company

Purpose

The purpose of Emergency Support Function 5 is to: 1) collect, analyze, and disseminate tactical information on the nature, scope and potential impacts of an incident or major disaster; 2) use this intelligence to support the Logistics, Operations and other ESFs in their impact assessment and response missions; and 3) identify and anticipate future needs and resource requirements, and incorporate this analysis into Incident Action Plans.

The concise and accurate reporting and planning is continuous, beginning well before impact of approaching natural disasters (i.e., flooding and severe weather) and immediately upon those not forecasted. The response is progressive in nature beginning with the activation of the EOC at its lowest level. First actions will occur at the local level with state and federal involvement as necessary to supplement local capabilities including local declaration of emergency. Initial reports are the necessary basis for the Governor's decision to declare a state of emergency and to request a Presidential Emergency or Disaster Declaration. Additionally, these reports form the basis for determining specific types and extent of assistance needed in the affected area.

Scope

- Emergency Support Function (ESF) 5:
- Defines the responsibilities of Oldham County Government in the event of a natural, technological, terrorist or war related crisis
- Provides broad guidance to local agencies as to responsibilities in the event of a natural, technological, terrorist or war related crisis
- Provides procedures to determine the severity and magnitude of natural, technological, terrorist or war related disasters or emergencies
- Outlines the aid and assistance available to Oldham County Government, individuals and business when a Presidential Disaster Declaration is issued
- Outlines the actions required of the Oldham County Government to be eligible for federal assistance under Public Law 93-288, other related public laws, applicable Homeland Security Presidential Directives, to include the National Incident Management System (NIMS) and the National Response Plan.
- Maximum utilization of local resources is required to save lives, protect the environment and minimize property damage in a disaster. This requires a coordinated effort by the emergency response and supporting agencies in Oldham County operating from the Emergency Operations Center.

CONCEPT OF OPERATIONS

General

ESF 5 is organized consistent with the requirements of the National Response Plan, the National Incident Management System and the Incident Command System. This structure and system supports incident assessment, planning, procurement, deployment and coordination of support operations to Oldham County.

Procedures, protocols and plans for disaster response activities provide guidelines for operations at the Oldham County Emergency Operations Center and in the field. The Emergency Operations Plan (i.e., Basic Plan) and corresponding Appendices, Incident Annexes, Support Annexes and Standard Operating Guidelines that describe ESF 5 capabilities (based on National Planning Scenarios, Universal Task List and Target Capabilities) are the basis of these guidelines. Periodic training and exercises are also conducted to enhance effectiveness.

A large event requiring regional, state and/or interstate mutual aid assistance will require ESF 5 implementation. ESF 5 will coordinate with support agency counterparts to seek and procure, plan, coordinate and direct the use of any required assets.

The development of a fully functional, effective and sustainable ESF 5 capability for Oldham County will be guided by the following principles:

- All Emergency Support Functions will be fully integrated into all phases of ESF 5
- ESF 5 will address the potential impacts of natural, technological and man-made hazards, and be in full compliance with NIMS
- Greater use will be made of proven technologies to support ESF 5, including Geographic Information Systems (GIS) and WebEOC
- ESF 5 will give priority to five fundamental, interrelated functions:
- Use technology and human intelligence to collect, analyze and disseminate information on disaster impacts, including direct impacts (people, buildings, infrastructure) and indirect impacts (debris generated, hazmat releases)
- Assess the capabilities of local government, the business community and volunteer agencies to effectively respond to the disaster
- Assess and prioritize the immediate needs of impacted communities and neighborhoods
- Incorporate the analyses into Incident Action Plans that establish operational objectives and identify resource requirements to accomplish these objectives
- Utilize an Incident Action Matrix to establish priorities, assign tasks to agencies and track progress in meeting objectives.

Organization

COUNTY

During an activation of the Emergency Operations Center, support agency staff is integrated with the Emergency Management staff to provide support that will allow for an appropriate, coordinated and timely response.

The Oldham County Emergency Management Agency develops and maintains the overall ESF 5 Emergency Operations Plan and accompanying Appendices, Annexes and Standard Operating Guidelines that govern response actions related to emergencies. Support agencies may develop and maintain their own similar documents for internal use, which must be compatible with and in support of the overall Emergency Operations Plan. All such documents must be compliant with the National Response Plan, National Incident Management System, Incident Command System and the Emergency Operations Plan (EOP).

Consistent with NIMS, ESF 5 will establish and integrate four interrelated planning functions:

- Intelligence
- Planning
- Documentation
- Technical Services (GIS).

ESF 5 will collect, analyze and disseminate disaster intelligence, or information and analyses that describe the nature and scope of hazards and their impacts.

Disaster intelligence incorporates essential elements of information, which include:

- Area of damage
- Damage and loss of functionality to essential facilities (police, fire, medical, EOC)
- Damage and loss of functionality of shelters
- Damage to roads, bridges, utilities and other key infrastructure
- Disaster impacts on vulnerable populations, including special needs groups.
- Status of designated staging areas.

ESF 5 will incorporate information and analysis on the current and forecasted situation into Incident Action Plans, which set forth tactical objectives for subsequent operational periods.

ESF 5 will maintain accurate and complete incident files, including a record of the major steps that ESF 5 has taken in preparing and executing the Incident Action Plans.

The Oldham County Emergency Operations Center uses WebEOC (crisis management software) to supplement disaster management through communicative integration of Emergency Support Functions; agency based emergency operations centers, and other facilities or functions as appropriate.

Oldham County Geographic Information Consortium (OGIC) offers technical expertise to the use of proven information management systems and technologies to support the ESF 5 mission. OGIC will provide analyses to ESF 5 in a format that can be readily used to prepare Incident Action Plans and other reports.

Central Dispatch will receive and disseminate information to the appropriate ESF Coordinator, document this action and provide the same information to ESF 5 to facilitate the production of Incident Action Plans.

REGION

The Kentucky Division of Emergency Management serves as the lead agency for ESF 5/comparable coordination and support and will designate a liaison to the Oldham County EOC to assist Emergency Support Function 5 and to the extent capable provide coordinators, assessors and operational personnel in support of EOC or field activities.

STATE

During an emergency or disaster event, the primary and support agencies of ESF 5/comparable at the State Emergency Operations Center will report and function under the overall direction of the Director, Kentucky Division of Emergency Management.
During the response phase, ESF 5/comparable will evaluate and analyze information regarding Emergency Management requests. ESF 5/comparable will also develop and update assessments of the situation and status in the impact area and initiate contingency planning to meet anticipated demands and needs.

The Kentucky Division of Emergency Management develops and maintains the overall State Emergency Operations Plan, accompanying Appendices and Standard Operating Guidelines that govern response actions related to emergencies. Support agencies may develop and maintain their own similar documents for internal use, which must be compatible with and in support of the overall Emergency Operations Plan. All such documents will comply with the National Response Plan, the National Incident Management System and the Incident Command System.

Alerts/Notifications

OCD will notify the Oldham County Emergency Management Agency's Director and/or Deputy Director when the county or an area of the county has been threatened or impacted by an emergency or disaster event.

ESF 5 will be activated or placed on standby upon notification by the Oldham County Emergency Management Agency.

Upon instructions to activate ESF 5, the Oldham County Emergency Management Agency will implement their procedures to notify and mobilize all personnel, facilities and physical resources potentially needed based on the emergency circumstances.

Actions

Actions initiated by ESF 5 are grouped into phases of emergency management: preparation, mitigation, response and recovery. Each phase requires specific skills and

knowledge to accomplish. Each phase requires significant cooperation and collaboration between all supporting agencies and the intended recipients of service. ESF 5 encompasses a full range of activities from training to the provision of field services.

PREPARATION

Priority will be given to developing an enhanced ESF 5 capability in Oldham County as part of an ongoing effort to ensure operational readiness for major or catastrophic disasters. This section highlights four key preparedness initiatives.

Intelligence Collection and Analysis

The ability to acquire, analyze and disseminate information and intelligence on disasters and their impacts is fundamental to effective use of intelligence to establish operational and logistical objectives and priorities. Intelligence can be collected, analyzed and used in support of three overlapping phases of disaster operations: risk assessment; impact assessment and immediate response; and sustained response and initial recovery. There are three types of ESF 5 assessments:

- Pre-disaster assessments (predicted impacts), which uses GIS and other predictive tools to estimate disaster impacts.

- Immediate, post-disaster impact assessments, which focus on: 1) disaster impacts on people, buildings and infrastructure – with emphasis on assessments of functionality of essential services and 2) local response capabilities and immediate needs.

- Post disaster damage assessments, which assess buildings, infrastructure and debris.

Intelligence observed disaster impacts will be used by ESF 5 to assess Oldham County ESF capabilities (response and recovery). This information has two applications:

- To evaluate ESF resource and capabilities and shortfalls (e.g., availability of trained personnel, equipment, supplies) to determine the level of state and federal assistance that is needed, organized by ESF; and

- To rapidly communicate estimated ESF shortfalls to the Oldham County Emergency Management Agency and State Emergency Operations Center.

Incident Action Planning

Disaster intelligence will provide critical input to the Incident Action Plan (IAP), which provides:

- Current information that accurately describes the incident situation and resource status

- Alternative strategies to attain critical incident objectives

- An accurate, realistic IAP for the next operational period

Under NIMS, incident objectives and strategies must conform to the legal obligations and management objectives of all affected agencies.

Training

Overview of key components of ESF 5; role, requirements and integration of ESF Training is a critical preparedness component of ESF 5. The objective is to develop and sustain a capability in Oldham County to routinely implement each phase and function of ESF 5. Accordingly, training will address the following:

- 5 under NIMS

- Intelligence and Analysis - procedures for identifying, collecting, prioritizing and utilizing intelligence

Preparation and utilization of Incident Action Plans

Incident Action Matrix: a tool for establishing priorities, assigning tasks to agencies, and tracking progress

Exercises

Consistent with NIMS, Oldham County will incorporate ESF 5 plans and procedures into exercises that will be conducted at the local and state level. On an annual basis, at least two exercises will be used to evaluate ESF 5 readiness:

- Tabletop exercise to test the readiness of ESF 5 – and specifically the ability to collect, analyze, and disseminate disaster intelligence, and to use this analysis in the preparation of Incident Action Plans.

- Incorporation of Oldham County ESF 5 procedures into an annual Kentucky Division of Emergency Management functional or full scale exercise

MITIGATION

Pre- and post-disaster analyses of disaster impacts on buildings, infrastructure and the general population can be used to support mitigation decision-making. Examples include:

- Analysis of the performance of essential facilities (hospitals, shelters, police, and fire) in scenario disasters can be used in mitigation measures to strengthen these facilities.

- Analysis of community economic impacts – including the total percentage of building stock damaged in disaster and replacement values – can be used in setting mitigation and recovery goals and priorities.

The All Hazards Mitigation Project Team Staff can use ESF 5 analysis in adjusting mitigation goals, objectives and priorities.

Additionally, ESF 5 will maintain and update needed computer data and programs, maps, critical facility information, evacuation studies, demographics and critical county data (e.g. shelter capacity, evacuation routes, etc).

RESPONSE

The effectiveness of a response operation will be based in large part on the ability of ESF 5 to generate accurate, timely and usable disaster intelligence prior to, during and after an event occurring. Specific operational objectives and standards are outlined below, to guide the continued development of ESF 5 in Oldham County.

Use disaster intelligence in the deployment of local damage assessment teams.
Establish and maintain a system to support on-scene direction/control and coordination with the State EOC and other coordination entities as appropriate.

Track and manage resources (personnel, teams, facilities, supplies, major items of equipment).

Use estimates from modeling tools on nature and scope of the hazard, including area of potential hazard impacts, population at risk, estimates of damage and loss of functionality to essential facilities, and other essential elements of information.

RECOVERY

Planning for recovery should begin with initial analyses of the potential impacts of the disaster. Planning for recovery will continue with initial analyses of actual impacts of a disaster, including disaster impacts on the population, buildings and infrastructure – to identify major recovery issues, needs, priorities and short-term strategies. Recovery planning under ESF 5 will address the following:

- Building inspection requirements and priorities
- Emergency and temporary housing issues
- Business impacts (direct and indirect)
- Debris management
- Route clearance
- Utilities restoration

Direction and Control

ESF 5 complies with the National Response Plan, the National Incident Management System and uses the Incident Command System (composed of Operations, Logistics and Finance/Administration Sections with their standardized Units, Teams, positions, forms and terminology) to manage its emergency/disaster responsibilities. Key to this system is the Oldham County Emergency Management Agency, which functions as the official disaster organization for preparedness, mitigation, response and recovery within Oldham County. The agency also serves as the focal point for ESF 5 activities. It is responsible for ensuring that all appropriate program departments, support agencies, other Emergency Support Functions and other private voluntary agencies have knowledge about the system and ESF 5 expectations.

The ESF 5 system operates in two areas - the Emergency Operations Center and field locations.

All management decisions regarding county or regional response are made at the Emergency Operations Center by the ESF 5 Coordinator during emergency activations. Per the Incident Command System structure, ESF 5, Logistics, Finance/Administration, and Operations Section Coordinators plus staff at the Emergency Operations Center (EOC) assist the EOC Manager in achieving the overall mission. Sections, Units, Teams, staffing levels, etc. are modular and scalable, depending on the type, size, scope and complexity of the emergency or disaster event.

The staffing directory, ESF 5 Emergency Operations Plan plus accompanying Appendices, Annexes and Standard Operating guidelines are maintained by the Oldham County Emergency Management Agency with notification lists updated at least monthly and all other documents at least annually.

In accordance with a mission assignment from ESF 5, and further mission tasking by a local primary agency, each support organization assisting ESF 5 assignment will retain administrative control over its own resources and personnel but will be under the operation control of ESF 5. Mission operational control may be delegated to a Management Support Unit, Multi-Agency Coordination Team or a local entity.

Responsibilities

Primary Agency: **Oldham County Emergency Management Agency**

Duties include but are not limited to the following:

- Provide EOC support, conduct briefings, direct needs assessments, distribute key information and serve as liaison to the State EOC for resource requests.
- Collect and process information received from Damage Assessment Teams and predictive models, analyze this information, and share with the Planning section.
- Coordinate the development and implementation of the Preparedness activities, as outlined in the Plan.
- Coordinate with ESF 7, Resource Management, to ensure that all available resources are logged and requests for resources are filled.
- Ensure that copies of all news releases and situation reports are transmitted to the State EOC.

Support Agencies:

Support agencies will provide assistance to the ESF 5 with services, staff, equipment and supplies that compliment the entire emergency response effort as the Emergency Operations Center addresses the consequences generated by the hazards that may affect the county (i.e., severe weather, earthquake, environmental, biological and/or terrorism). Services and resources are subject to change. Emergency coordinators are responsible for frequently updating their resource capabilities with the ESF 5.

Local law enforcement agencies

- Will provide timely information on population and traffic control.

Oldham County Road Department

- Will provide equipment and other major resources needed to clear roadways or other areas in support of emergency response actions.

Search and Rescue

- Will assist in conducting needs assessments during their search and rescue operations. These reports will be transmitted to the ESF 9 Coordinator who will forward the information to ESF 5.

Oldham County Health Department

- Will collect information and intelligence on estimated damages to health and medical facilities, and identification of potential impediments to response and immediate recovery.

The American Red Cross and other community agencies

- Will provide field support to emergency response personnel (food, water, basic assistance, etc.) and shelter support as required for displaced populations.

National Weather Service

- Will provide real time information on status and location of inclement weather.

Members of the Local Government, Courts and Councils

- Will provide information about the status of their respective communities.

Oldham County Fire Protection Districts

- Will provide first line response for fires and other major disasters requiring trained personnel and equipment.

Oldham County Emergency Medical Services

- Will provide emergency medical care and transportation of victims beyond initial collection sites.

Private and quasi-private utilities (Oldham County Water, Louisville Water Company, Louisville Gas & Electric, and the Sewer District)

- Will coordinate with ESF 5 to address problems due to leaking natural gas, downed power lines, water supply and other utility infrastructure issues.

Oldham County Solid Waste/Recycling

- Will assist with debris removal as needed.

Oldham County Public Schools

- Will open shelters at the request of the Oldham County Emergency Management Agency and provide buses for transportation of evacuees, both contingents on resource availability.

Oldham County Judge Executive's Office and County Treasurer

- Will assist with the acquisition of resources and supplies.

Oldham County Animal Control

- Will assist with animal related issues.

Kentucky Division of Emergency Management

- Provide EOC support, conduct briefings, direct needs assessments, distribute key information and serve as liaison to the State EOC for resource requests.
- Assists local EMA with collection and processing information received from Damage Assessment Teams and predictive models, analyze this information, and share with the Planning section.
- Assists with the coordination, development and implementation of the Preparedness activities, as outlined in the Plan.
- Assist with the coordination of ESF 7, Resource Management, to ensure that all available resources are logged and requests for resources are filled.
- Ensure that copies of all news releases and situation reports are transmitted to the State EOC.

Kentucky Department of Military Affairs/Kentucky National Guard

- Upon activation by the Governor of the Commonwealth of Kentucky, the National Guard will assist as directed with maintaining infrastructure with personnel, equipment, and logistical support.

American Red Cross

- Will assist with communications, recovery efforts, disaster assistance, sheltering, damage assessment, and other related functions as equipment and personnel allow.

Financial Management

ESF 5 is responsible for managing financial matters related to resources procured/used during an event and forwarding that information to the Finance/Administration Section. However, each agency/department must also track and record its own expenditures to ensure accuracy with any submissions for potential reimbursement. Information will be provided post-event as to application procedures for reimbursement.

The Finance/Administration Section will coordinate with the Logistics Section to ensure that procurements and staff hours are properly documented and processed for potential reimbursement. It will also be responsible for follow-up on all financial issues via coordination with Oldham Fiscal Court and other local governments' fiscal and personnel management officials, Kentucky Division of Emergency Management fiscal agents, Federal Emergency Management Agency fiscal agents and directly with vendors as necessary.

Expenditures by other departments for activity not directly related to ESF 5 will be documented by those entities and submitted directly to the Finance/ Administration Section as soon as possible.

STATEMENT OF CONCURRENCE

EMERGENCY SUPPORT FUNCTION #5 – Emergency Management

The signature appearing below indicates the individual has the authority to commit resources of the agency represented and agrees to the functions and tasks prescribed for this ESF.

PRIMARY AGENCY: Oldham County Emergency Management Agency

Signature	Printed Name	Date
	Kevin Nuss	09-21-15

114

EMERGENCY SUPPORT FUNCTION #6

MASS CARE

Primary Agency:	**Oldham County Emergency Management Agency**
Co-Primary Agency:	**American Red Cross**
Support Agencies:	Faith Based Organizations Oldham County Law Enforcement Agencies Oldham County Public Schools Oldham County Health Department Oldham County Emergency Medical Services Oldham County Central Dispatch Salvation Army Amateur Radio Services

PURPOSE

Emergency Support Function 6 (ESF 6) or Mass Care will coordinate the emergency provision of temporary shelters, emergency mass feeding, and the bulk distribution of coordinated relief supplies for victims of a disaster and disaster workers. ESF 6 can provide personnel and resources to support preparation, mitigation, response and recovery in support of the primary emergency management objectives. Other responsibilities include documentation and reporting (via WebEOC Shelter Board) shelter status, populations and any issues with residents, e.g. injuries and casualties; determination of needs and the processing of all requests to meet those needs; and securing donations of life-supporting supplies. ESF 6 resources are used when individual agencies are overwhelmed and additional mass care, mass feeding assistance, and bulk distribution of coordinated relief supplies are needed. ESF 6 will coordinate the lodging and feeding of evacuees of any actual or potential disaster.

CONCEPT OF OPERATION

General

ESF 6 is organized consistent with the requirements of the National Response Plan, the National Incident Management System and the Incident Command System. This structure and system supports incident assessment, planning, procurement, deployment and coordination of support operations to Oldham County.

Procedures, protocols and plans for disaster response activities provide guidelines for operations at the Oldham County Emergency Operations Center and in the field. The Emergency Operations Plan (i.e., Basic Plan) and corresponding Appendices, Incident Annexes, Support Annexes and Standard Operating Guidelines that describe ESF 6 responsibilities (based on National Planning Scenarios, Universal Task List and Target Capabilities) are the basis of these guidelines. Periodic training and exercises are also conducted to enhance effectiveness.

A large event requiring regional, state and/or interstate mutual aid assistance will require ESF 6 implementation. ESF 6 will coordinate with support agency counterparts to seek and procure, plan, coordinate and direct the use of any required assets.

Throughout the response and recovery periods, ESF 6 will evaluate and analyze information regarding mass care; develop and update assessments of the situation and status in the impact area; and implement contingency planning to meet anticipated demands or needs.

The Oldham County Emergency Management Agency (OCEMA) and the American Red Cross will maintain up-to-date listings of shelters in Oldham County, as well as any resources available to operate a shelter.

The American Red Cross is responsible for training and continuing education of its personnel and volunteers in the operations of a shelter.

Organization

COUNTY

During an activation of the EOC, support agency staff is integrated with the American Red Cross staff to provide support that will allow for an appropriate, coordinated and timely response.

During an emergency or disaster event, the Emergency Operations Center Operations Section Chief will coordinate the support resources from the support agencies with the Human Needs Branch Director.

Throughout the response and recovery periods, ESF 6 will evaluate and analyze information regarding mass care; develop and update assessments of the situation and status in the impact area; and implement contingency planning to meet anticipated demands or needs.

OCEMA develops and maintains the overall ESF 6 Emergency Operations Plan and accompanying Appendices, Annexes and Standard Operating Guidelines that govern response actions related to emergencies. Support agencies may develop and maintain their own similar documents for internal use, which must be compatible with and in support of the overall Emergency Operations Plan. All such documents must be compliant with the National Response Plan, National Incident Management System, Incident Command System and the Emergency Operations Plan (EOP).

The Oldham County Emergency Operations Center uses WebEOC (crisis management software) to supplement disaster management through communicative integration of Emergency Support Functions; agency based emergency operations centers, and other facilities and functions as appropriate.

REGION

The Human Needs Branch Director, in consultation with the requesting jurisdiction, may obtain additional resources via established mutual aid agreements.

The Kentucky Department of Public Health serves as the lead agency for Mass Care coordination/support at the state level. The agency will designate a liaison to the Oldham County EOC to assist ESF 6 and to the extent capable provide coordinators, assessors and operational personnel in support of the EOC or field activities.

On activation of an Emergency Operations Center in more than one county, the Kentucky Department of Public Health may support the coordination of the event response with regional resources or request additional resources through the State Emergency Operations Center.

STATE

During an emergency or disaster event, the primary and support agencies of ESF 6/comparable at the State Emergency Operations Center will report and function under the overall direction of the Director, Kentucky Division of Emergency Management.

During the response phase, ESF 6 will evaluate and analyze information regarding mass care services/requests. ESF 6 will also develop and update assessments of the mass care situation and status in the impact area and initiate contingency planning to meet anticipated demands and needs.

The Kentucky Division of Emergency Management develops and maintains the overall State Emergency Operations Plan to include Annex F (Reception and Care) and accompanying Appendices and Standard Operating Guidelines that govern response actions related to emergencies. Support agencies may develop and maintain their own similar documents for internal use, which must be compatible with and in support of the overall Emergency Operations

Plan. All such documents will comply with the National Response Plan, the National Incident Management System and the Incident Command System.

Alerts/Notifications

Oldham County Central Dispatch (OCD) will notify the OCEMA Director and/or Deputy Director when the county or an area of the county has been threatened or impacted by an emergency or disaster event.

ESF 6 will be activated or placed on standby upon notification by OCEMA. The American Red Cross will assist OCEMA in emergency activities of ESF 6.

Upon instructions to activate ESF 6, the American Red Cross will implement its procedures to notify and mobilize all personnel, facilities and physical resources potentially needed, based on the emergency circumstance.

Actions

Actions initiated by ESF 6 are grouped into the phases of emergency management: preparation, mitigation, response and recovery. Each phase requires specific skills and knowledge to accomplish. Each phase requires significant cooperation and collaboration between all supporting agencies and the intended recipients of service. ESF 6 encompasses a full range of activities from training to the provision of field services.

During an activation of the Emergency Operations Center, support agency staff is integrated with the ESF 6 staff to provide support that will allow for an appropriate, coordinated and timely response. The Department of Public Health and Wellness, through ESF 8 (Health and Medical), will conduct the planning and operation of Special Needs Shelters.

Shelter personnel dispatched by the American Red Cross are responsible for registration of shelter residents, recruiting evacuees to assist shelter volunteer personnel in shelter operations, assisting in reuniting separated family members, and/or providing family information or health and welfare priority messages through amateur radio operators (ARES) and shelter volunteers. Shelter managers are also trained and briefed on safe areas and off-limits areas in the shelters.

The American Red Cross may request the assistance of additional support agencies as needs develop to provide mass care services. The American Red Cross provides for

training and education, not only of shelter personnel, but also of the general public on disaster preparedness and response.

During an emergency or disaster event, the Emergency Operations Center Logistics Section Chief will coordinate the support resources from the support agencies with the Human Needs Branch Director.

During the response phase, ESF 6 will evaluate and analyze information regarding mass care, mass feeding and bulk distribution of relief supplies. ESF 6 will also develop and update assessments of the mass care services status in the impact area and undertake contingency planning to meet anticipated demands and needs.

ESF 6 resides within the Human Needs Branch, and is closely coordinated with the other

Emergency Support Functions that address basic needs of the impacted population: Food and Water (ESF 7), Volunteers and Donations (ESF15), and Animal Services (ESF 11).

Primary and support agencies will provide sufficient personnel to staff ESF 6 24/7. The staff will be qualified persons able to facilitate decisions for the department they represent.

The American Red Cross Department Operations Center (DOC) will continuously provide support information to ESF 6 with the EOC by providing comprehensive reports on all sheltering and mass feeding operations. These comprehensive reports will address openings, closings, shelter locations, shelter censuses and mass feeding locations.

Support agencies, other than those represented at the EOC, will coordinate all their responsibilities under ESF 6 with the American Red Cross. This information will be condensed and forwarded to the ESF 6 Coordinator at the EOC. The ESF 6 Coordinator will input this information to WebEOC using the Shelter Board.

Support agencies will report activities related to ESF 6 to the ESF 6 Coordinator for consolidated reporting, and coordination with the American Red Cross DOC. This will be most efficiently completed using WebEOC ESF-6 Significant Events Board.

The EOC leadership will determine the need to establish a Oldham County Staging Area to receive disaster related commodities from the State Logistics Staging Area, or if directed from Federal Mobilization Sites or Federal Staging Areas. Oldham County Staging Areas will receive, account, store as required, and ship to Points of Distribution any commodities received. The staging areas will also redirect and recover unused supplies.

PREPARATION

Actions and activities that develop mass care response capabilities may include planning, training, orientation sessions, and exercises for ESF 6 personnel (i.e., county, regional and state) and other emergency support functions that respond with ESF 6. Activities include:

- Management of planning with ESF 6 support agencies, regional task forces, and other emergency support functions to refine mass care operations;
- Training ESF 6 staff in the utilization of disaster intelligence to identify and scale the potential ESF 6 mission, including mass care and mass feeding;
- Training and exercises for EOC and mass care team members;
- Preparation and maintenance of emergency operating procedures, resource inventories, personnel rosters and resource mobilization information necessary for implementation of the responsibilities of the lead agency; training lead agency personnel in their responsibilities and duties;
- Maintaining liaison with support agencies;
- Conducting vulnerability analysis at critical facilities and making recommendations to improve the physical security;
- Maintenance/annual roster update of primary contact ESF 6 personnel representing each agency under ESF 6;

- Coordination with OCEMA to ensure an annually updated shelter list is available and maintained at the EOC, as well as within WebEOC;
- Coordination with the EOC in the assessment of public need to determine the opening or closing of public shelters before and after an emergency or disaster event;
- Coordination with ESF 5 (Emergency Management) to develop and refine procedures for establishing and operating mass feeding sites;
- Coordination with Logistics in establishing, managing and supplying mass feeding sites.

ESF 6, in conjunction with OCEMA, will maintain a current list of all agencies (public and private) that can provide mass feeding in times of disaster. The list will provide specific information, to include:

- Number of persons each agency can feed two meals a day and sustainment period;
- Number of staff or volunteers available for cooking and/or serving;
- Major equipment lists, e.g., field ranges, mobile feeding units, refrigeration, vehicles, etc.

MITIGATION

Responsibilities include:

- Participation in shelter deficit reduction strategies/activities and shelter demand studies;
- Coordination with OCEMA on public education programs to reduce shelter demand;
- Education of citizens on disaster preparedness activities;
- Coordination as feasible to incorporate shelter features within public building construction.

RESPONSE

Activities include:

- Coordinating operations at the ESF 6 position in the Oldham County EOC and/or at other locations as required;
- Establishment and maintenance of a system to support on-scene direction and control and coordination with county and State EOC;
- Pre-positioning response resources when it is apparent that Mass Care resources will be necessary; relocating Mass Care resources when it is apparent that they are endangered by the likely impacts of the emergency situation;
- Monitoring and directing resources and response activities;
- Provide staffing in the EOC under coordination of the lead agency if required; agencies may be called upon to supply clerical/administrative personnel;
- Participation in EOC briefings, Incident Action Plans, Situation Reports and meetings;

- Coordination with support agencies, as needed, to support emergency activities;
- Obtaining State resources through the Statewide Emergency Management Mutual Aid and Assistance Agreement;
- Coordination with other jurisdictions' ESFs or like function to obtain resources and facilitation of an effective emergency response among all participating agencies.

Shelters

Shelters will be opened and closed in accordance with public need as assessed by the American Red Cross and OCEMA. ESF 6 will monitor evacuation activity and coordinate with the EOC if the need for additional sheltering outside the county is anticipated. The EOC will document the request and information in WebEOC. ESF 6 will continuously monitor occupancy levels and ongoing victims' needs and provide a daily listing of "open" and "closed" shelters, ensuring that this information is captured on the Shelter Board in WebEOC.

Communications (ESF 2) will ensure that each shelter has a working communications system and contact with Oldham County EOC and the American Red Cross DOC. This may include radio, telephone, and/or cellular telephone communication. The ESF 6 Coordinator at the EOC will keep the EOC manager and ESF 2 informed about any communication needs.

The Special Needs Program in Oldham County is administered by the Oldham County Health Department and managed during EOC activations under its own ESF designated as Health and Medical (ESF 8). Any sheltered person who is not medically appropriate for a general public shelter will be referred to either the Special Needs Shelter or a medical facility depending upon current medical condition and prognosis. Additional responsibilities for ESF 6 will include:

- Coordination with Energy (ESF 12) for power service restoration to shelter sites and for the acquisition of supplemental power sources as well as generators and fuel as required;
- Coordination with Law Enforcement (ESF 13) to provide security resources needed at shelters (Police Departments will provide security at shelters in Oldham County by jurisdiction);
- Coordination with ESF 8 and primary/support agencies for the provision of medical services (advanced first aid) and mental health services in shelters;
- Provide trained and qualified personnel in shelters in sufficient numbers to care for people needing assistance.

Mass Feeding

Responsibilities include:

- Providing information to and coordination with ESF 5 regarding mass feeding sites established by the American Red Cross, Salvation Army, and other volunteer agencies (The first priorities of mass feeding activities will be disaster victims. Emergency workers will be encouraged to utilize established mass feeding sites in lieu of individual site distribution);

- Coordination of mass feeding locations to ensure optimal logistics for public service based on emergency needs (A liaison will be established with Volunteers and Donations (ESF 15) to ensure continued coordination during an event);

- Coordinating sanitation provisions and inspections, and garbage removal from mass feeding sites in coordination with ESF 3 (Public Works) and ESF 8, (ESF 15 will coordinate with ESF 6 in the provision of food and water to mass feeding sites. This will include procuring food from the USDA, donations and private vendors; as well as the storage of food in identified warehouse sites);

- Coordinating the transportation of food from identified warehouses to mass care feeding sites in liaison with Transportation (ESF 1).

Volunteers/Donations and Shelters

Coordination with ESF 15 regarding the activities of volunteers actively engaged in providing mass care assistance to include:

- Preventing duplication of goods and services as they relate to mass care;

- Assisting volunteers with logistics;

- Coordinating the delivery of goods and services as they relate to mass care;

- Maintenance of list of all volunteer organizations active in mass care in the disaster area. The list will contain the following information:

    a. Type of service(s) being provided by each volunteer agency;

    b. Number of volunteers in the area;

    c. Resources each agency has available;

    d. Names and contact means of key persons in each organization;

    e. Logistical abilities of each organization, i.e. self-contained, need transportation, self-equipped, etc.

RECOVERY

Responsibilities include:

- Continuous monitoring of occupancy levels and ongoing victims' needs and providing the EOC with a daily listing of open shelters, ensuring the information is logged into WebEOC on the Shelter Board.

- Providing its support agencies, ESF 5 and Public Information (ESF 15) with regular updates on which shelters are opened or closed, as well as the census data for open shelters.

- Coordination with ESF 14 to provide information to shelter residents about how to access disaster assistance programs and services through the American Red Cross Service Centers and Individual Assistance Programs through Disaster Application Centers/Tele-registration.

- Ensuring a copy of the Shelter Registration Form is forwarded to the American Red Cross "Disaster Welfare Inquiry": (this form will have a post disaster address for each person housed at the shelters who provided that information upon their final departure. This will assist in reuniting families that may have been separated during the disaster incident).

- Coordination of the consolidation of shelters, staff, resources (i.e., communications and law enforcement) and supplies as sheltering needs diminish.

- Continued coordination with ESF 5 and ESF 15 to establish and maintain mass and mobile feeding sites (the need and location of these sites will be reviewed and evaluated daily. Sites may be closed when no longer needed and feeding routes for mobile units should be established or changed according to need).

- Collaboration with OCEMA, other local governments and applicable state agencies to assist in determining extended sheltering needs.

Direction and Control

ESF 6 complies with the National Response Plan, the National Incident Management System and uses the Incident Command System (composed of Planning, Operations, Logistics and Finance/Administration Sections with their standardized Units, Teams, positions, forms and terminology) to manage its emergency/disaster responsibilities. Key to this system is the Oldham County Emergency Management Agency, which functions as the official disaster organization for preparedness, mitigation, response and recovery within Oldham County. The agency also serves as the focal point for ESF 6 activities. It is responsible for ensuring that all appropriate program departments, support agencies, other Emergency Support Functions and private voluntary agencies have knowledge about the system and ESF 6 expectations.

The ESF 6 system operates at two levels – the Emergency Operations Center and field operations.

All management decisions regarding county and/or regional resource allocation are made at the Emergency Operations Center by the ESF 6 Coordinator during emergency activations. Per the Incident Command System structure, the Planning, Logistics, Finance/Administration and Operations Section Coordinators plus staff at the Emergency Operations Center (EOC) assist the EOC Manager in achieving the overall mission. Sections, Units, Teams, staffing levels, etc. are modular and scalable, depending on the type, size, scope and complexity of the emergency or disaster event.

The staffing directory, ESF 6 Emergency Operations Plan plus accompanying Appendices,

Annexes and Standard Operating guidelines are maintained by OCEMA with notification lists updated at least quarterly and all other documents at least annually.

In accordance with a mission assignment from ESF 6 and further mission tasking by a local primary agency, each support organization assisting in an ESF 6 assignment will retain administrative control over its own resources and personnel but will be under the operational control of ESF 6. Mission

operational control may be delegated to a Management Support Unit, Multi-Agency Coordination Team or a local entity.

Responsibilities

Primary Agency: Oldham County Emergency Management Agency

The Oldham County Emergency Management Agency (OCEMA) will serve as the Coordinator and Primary Agency for ESF 6. The American Red Cross (ARC) will serve as the Co-Primary Agency with OCEMA for the Mass Care component, and as a Support Agency for other components of ESF 6. The American Red Cross (ARC) recognizes that their capabilities and expertise lie primarily in the provision of Mass Care.

When individuals are dislocated from their homes due to a disaster, the ARC will initiate "shelter" operations in coordination with government and or emergency management. The Red Cross does NOT open overnight shelters for heat or cold related emergencies, unless there are extenuating circumstances, such as an extended power outage. In these situations the Red Cross would open a "Shelter," which is a full operation around the clock with feeding and sleeping capabilities.

The ARC does NOT open/manage "warming or cooling centers" for temperature related emergencies. Opening warming/cooling centers can drain resources that would be needed should the ARC need to open 24-hour emergency shelters during these types of situations.

When requested to do so, the ARC may provide expertise, personnel and supplies such as snacks, cots and blankets to support warming/cooling centers operated by OCEMA or other community partners as long as it does not strain ARC resources or jeopardize our capacity to open overnight shelters.

Duties of the Red Cross include the following:

- Assist OCEMA and the support agencies during activation of the EOC due to an emergency or disaster
- Provide assistance in directing, coordinating and integrating overall Oldham County efforts to provide mass care assistance to affected areas and populations
- Staff and operate a National Incident Management System compliant, command and control structure (i.e., Incident Command System), to assure that services and staff are provided to areas of need
- Jointly evaluate (ESF 6 representatives/designees) the emergency, make strategic decisions, identify resource needs and secure resources required for field operations
- Task support agencies, as necessary, to accomplish ESF 6 support responsibilities
- Make specific requests for mass care assistance to the State ESF 6/comparable as needed (the State will activate resources through the State Emergency Operations Plan)
- Re-assess priorities and strategies throughout the emergency according to the most critical mass care needs

- Demobilize resources and deactivate the ESF 6 function upon direction of OCEMA

- The ARC will assist OCEMA with overall shelter operations as well as collaboration with the Salvation Army to provide food and water to persons being sheltered and responders if possible

Support Agencies

Support agencies will provide assistance to the Emergency Support Function with services, staff, equipment and supplies that compliment the entire emergency response effort as the Emergency Operations Center addresses the consequences generated by the hazards that may affect the county (i.e., severe weather, earthquake, environmental, biological and/or terrorism). Services and resources are subject to change. Emergency coordinators are responsible for frequently updating their resources capabilities with
ESF 6.

Oldham County Public Schools

- Will open congregate-care shelters for evacuees when required upon request and in conjunction with the American Red Cross; establish feeding for evacuees in conjunction with congregate-care shelters; and provide school bus transportation to augment the transportation of evacuees by bus when necessary

Oldham County Emergency Medical Services (EMS)

- Will supply personnel and equipment to provide medical services in shelters; and assist (via ESF 8) in supplying personnel and equipment to provide emergency transportation of medically needy persons from shelters to more advanced care facilities, and in providing mass care to persons with special needs

Law Enforcement and Security

- Will assist in supplying personnel and equipment to provide security at shelters and mass care sites

The Salvation Army

- Will support ESF 6 with information regarding Salvation Army services in the impacted area. It will provide the ESF 6 Coordinator, when requested, supply lists of Salvation Army personnel and facilities in Oldham County; and assist with the material, spiritual, personal and family needs of evacuees

Health and Medical

- Will supply personnel to monitor and control public health factors to prevent the spread of disease at mass care sites. Oldham County Health Department and Oldham County EMS personnel are responsible for providing medical and nursing support for the special needs shelters and mass care facilities as need dictates (see ESF 8 for Special Needs program and procedures). The Health Department will conduct sanitation review of facilities for public shelters.

Communications and Amateur Radio Disaster Services (ARES)

- Will be responsible for providing communications between shelters, the EOC and other support agencies/stations

Oldham County Dispatch

- Will collaborate with the American Red Cross to provide information to citizens and family members concerning shelter residents

Judge Executive's Office and County Treasurer

- Will ensure that bills have been paid for supplies and services rendered

Local faith based organizations

- Will support ESF-6 sheltering activities with volunteers and facilities.

Oldham County Health Department

- Assessment of health/medical needs

Oldham County Emergency Management Agency

- Will provide EOC support, conduct briefings, direct needs assessments, distribute key information and serve as liaison to the State EOC for resource requests

Financial Management

ESF 6 is responsible for managing financial matters (specific to ESF 6 activity) related to resources procured/used during an event and forwarding that information to the Finance/Administration Section. However agency/department must also track and record its own expenditures to ensure accuracy with any submissions for potential reimbursement. Information will be provided post-event as to application procedures for reimbursement.

The Finance/Administration Section will coordinate with the Logistics Section to ensure that procurements and staff hours are properly documented and processed for potential reimbursement. It will also be responsible for follow-up on all financial issues via coordination with Oldham County Fiscal Court and other local governments' fiscal and personnel management officials, Kentucky Division of Emergency Management fiscal agents, Federal Emergency Management Agency fiscal agents and directly with vendors as necessary.

Expenditures by other departments for activity not directly related to ESF 6 will be documented by those entities and submitted directly to the Finance/Administration Section as soon as possible.

STATEMENT OF CONCURRENCE

EMERGENCY SUPPORT FUNCTION #6 - MASS CARE

The signature appearing below indicates the individual has the authority to commit resources of the agency represented and agrees to the functions and tasks prescribed for this ESF.

PRIMARY AGENCY: Oldham County Emergency Management Agency

Signature	Printed Name	Date
	Kevin Noss	12-21-15

CO-PRIMARY AGENCY: American Red Cross

Signature	Printed Name	Date
	Michael D. Crenshaw	12/21/2015

EMERGENCY SUPPORT FUNCTION #7

RESOURCE MANAGEMENT

Primary Agency:	**Oldham County Treasurer / Chief Financial Officer**
Support Agencies:	Oldham County Emergency Management Agency Oldham County Fiscal Court City of LaGrange City of Crestwood City of Orchard Grass Hills City of Pewee Valley City of River Bluff City of Goshen Oldham County Road Department and Public Works Oldham County Health Department Oldham County Law Enforcement Judge Executive's Office and County Treasurer Oldham County Public Schools American Red Cross Kentucky Division of Emergency Management Public Service Commission Volunteer Organizations Active in Disasters Kentucky National Guard

PURPOSE

The basic role of government is to provide services that are not available via the private sector or an individual acting on its behalf. Generally, local governments cannot feasibly finance special services to operate only during a disaster and remain dormant at other times. Oldham County must rely primarily on existing emergency response service agencies augmented by business and citizen volunteers to meet wide scale disaster situations.

The purpose of Emergency Support Function (ESF) 7 is to acquire resources to coordinate and support services for emergency events in Oldham County. ESF 7 can provide personnel and resources to support preparation, mitigation, response and recovery in support of the primary emergency management objectives. ESF 7 resources are used when other agencies are overwhelmed and additional resource acquisition is requested.

CONCEPT OF OPERATIONS

General

ESF 7 is organized consistent with the requirements of the National Response Plan, the National Incident Management System and the Incident Command System. This structure and system supports incident assessment, planning, procurement, deployment and coordination of support operations to Oldham County.

Procedures, protocols and plans for disaster response activities provide guidelines for operations at the Oldham County Emergency Operations Center and in the field. The Emergency Operations Plan (i.e., Basic Plan) and corresponding Appendices, Incident Annexes, Support Annexes and Standard Operating Guidelines that describe ESF 7 capabilities (based on National Planning Scenarios, Universal Task List and Target Capabilities) are the basis of these guidelines. Periodic training and exercises are also conducted to enhance effectiveness.

A large event requiring regional, state and/or interstate mutual aid assistance will require ESF 7 implementation. ESF 7 will coordinate with support agency counterparts to seek and procure, plan, coordinate and direct the use of any required assets.

Throughout the response and recovery periods, ESF 7 will evaluate and analyze information regarding requests for services; develop and update assessments of the situation and status in the impact area; and implement contingency planning to meet anticipated demands or needs.

When an event requires a specific type or response mode, technical and subject matter expertise may be provided by an appropriate person(s) from a supporting agency with skills relevant to the type of event. The individual will advise and/or direct operations within the context of the Incident Command System structure.
Each organization, which enters into a mutual aid agreement(s), will furnish a copy of such agreement(s) to the Oldham County Emergency Management Agency.

The staffing directory, ESF 7 Emergency Operations Plan plus accompanying Appendices, Annexes and Standard Operating guidelines are maintained by the Oldham County Emergency Management Agency with notification lists updated at least monthly and all other documents at least annually.

Procurement Process

Equipment and materials will be procured from agencies' inventories as available. Resource request not met by those entities noted will be procured by ESF 7 from commercial vendors to the

extent possible. All resources within Oldham County agencies are considered available. Reimbursements will be made in accordance with local directive.

Purchasing Departments of the noted entities maintain lists of vendors, equipment suppliers, material and services needed during response and recovery operations.

Statewide and all other mutual aid agreements will be implemented as necessary to obtain goods and services from other jurisdictions; requests will be forwarded to the State EOC as needed.

Emergency contracts for resources or services will be initiated by ESF 7.

Resources may be available through donations and volunteers via coordination between ESF 7 and ESF 15 (Volunteers and Donations).

Organization

COUNTY

Oldham County Central Dispatch (OCD) will initiate ESF 7 notification. OCD will request, as directed by the Oldham County Emergency Management Agency, assistance from the primary and support agencies to staff the ESF 7 position in the Emergency Operations Center (EOC) on a 24-hour basis.

During an activation of the EOC, an OCD representative will serve as a member of the EOC staff and liaison to ESF 7 for receipt/facilitation of the local needs/resource requests.
During an emergency or disaster event, the Emergency Operations Center, Logistics Section Chief, will coordinate the support resources from the support agencies.

During the response phase, ESF 7 will evaluate and analyze information regarding resource requests. ESF 7 will develop and update assessments of the resource service status in the impact area(s) and undertake contingency planning to meet anticipated demands and needs.

The Oldham County Emergency Management Agency develops and maintains the overall ESF 7 Emergency Operations Plan and accompanying Appendices, Annexes and Standard Operating Guidelines that govern response actions related to emergencies. Support agencies may develop and maintain their own similar documents for internal use, which must be compatible with and in support of the overall Emergency Operations Plan. All such documents must be compliant with the National Response Plan, National Incident Management System, Incident Command System and the Emergency Operations Plan (EOP).

The Oldham County Emergency Operation Center uses WebEOC (crisis management software) to supplement disaster management through communicative integration of Emergency Support Functions; agency based emergency operations centers and other facilities or functions as appropriate.

REGION

The Logistics Section Chief, in consultation with the requesting jurisdiction, may obtain additional service resources via established mutual aid agreements.

The Kentucky Emergency Management Agency serves as the lead agency for resource coordination/support at the state level. The agency will designate a liaison to the Oldham County

EOC to assist Emergency Support Function 7 and to the extent capable provide coordinators, assessors and operational personnel in support of the EOC or field activities.

On activation of an Emergency Operations Center in more than one county, the Kentucky Emergency Management Agency will support the coordination of the event response with regional resources or request additional resources through the State Emergency Operations Center.

STATE

During an emergency or disaster event, the primary and support agencies of ESF 7/comparable at the State Emergency Operations Center will report and function under the overall direction of the Director, Kentucky Division of Emergency Management.
During the response phase, ESF 7/comparable will evaluate and analyze information regarding resource requests. ESF 7/comparable will also develop and update assessments of the resource request and status in the impact area and initiate contingency planning to meet anticipated demands and needs.

The Kentucky Division of Emergency Management develops and maintains the overall State Emergency Operations Plan to include Annex O (Resource Management) and accompanying Appendices and Standard Operating Guidelines that govern response actions related to emergencies. Support agencies may develop and maintain their own similar documents for internal use, which must be compatible with and in support of the overall Emergency Operations Plan. All such documents will comply with the National Response Plan, the National Incident Management System and the Incident Command System.

Alerts/Notifications

OCD will notify the Oldham County Emergency Management Agency's Director and/or Deputy Director when the county or an area of the county has been threatened or impacted by an emergency or disaster event.

ESF 7 will be activated or placed on standby upon notification by the Oldham County Emergency Management Agency. The Oldham County Treasurer/CFO will manage the emergency activities of ESF 7.

Upon instructions to activate ESF 7, Finance/Purchasing will implement its procedures to notify and mobilize all personnel, facilities and physical resources potentially needed, based on the emergency.

Actions

Actions initiated by ESF 7 are grouped into the phases of emergency management: preparation, mitigation, response and recovery. Each phase requires specific skills and knowledge to accomplish. Each phase requires significant cooperation and collaboration between all supporting agencies and the intended recipients of service. ESF 7 encompasses a full range of activities from training to the provision of field services. It also coordinates and may assume direct operational control of the following provided services:

- Assessment of resource needs and potential impacts
- Resource personnel

- Resource equipment and supplies
- Resource support
- Resource public information and risk communication
- Resource management, command and control of assets
- Resource activities related to terrorist threats and/or events
- Logistical Staging Areas and Points of Dispensing
- Catastrophic incident and alternate resource facility support

PREPARATION

Actions and activities that develop resources response capabilities may include planning, training, orientation sessions and exercises for ESF 7 personnel (i.e., County, State, Regional and Federal) and other emergency support functions that will respond with ESF 7. This involves the active participation of local inter-agency preparedness organizations, which collaborate in such activities on a regular basis.

Local agencies will jointly address planning issues on an on-going basis to identify response zones, potential staging areas, potential medical facilities and the maintenance and future development of specialized teams. Initiatives also include the following:

- Conduct planning with ESF 7 support agencies and other emergency support functions to refine resource operations
- Develop and refine procedures for rapid impact assessment per field surveys
- Conduct training and exercises for Emergency Operations Center (EOC) and resource response team members
- Prepare and maintain emergency operating procedures, resource inventories, personnel rosters and resource mobilization information necessary for implementation of the responsibilities of the lead agency
- Ensure lead agency personnel are trained in their responsibilities and duties
- Develop and implement emergency resource response strategies
- Maintain liaison with support agencies
- Prepare documentation for public assistance requests from outside agencies and for impending damage survey reports (DSR)
- Conduct All Hazards exercises involving ESF 7

MITIGATION

Provide personnel with the appropriate expertise to participate in activities designed to reduce or minimize the impact of future disasters.

Coordinate resource procurement procedures with other support agencies and local purchasing directors/agents.

RESPONSE

Coordinate operations at the ESF 7 position in the Oldham County EOC and/or at other locations as required.

Coordinate needs and response actions with each resource agency.

Establish and maintain a system to support on-scene coordination with Oldham County's EOC, State EOC, or other coordination entities as appropriate.

Establish mutual aid procedures for resources as appropriate.

Coordinate resource management and logistical support.

Implement Disaster Assessment Teams to determine post-event affect on emergency services, functional group resources and the ability to perform Continuity of Operations for essential functions.

Monitor and direct resources and response activities to include pre-positioning for response/relocation due to the potential impact(s) of the emergency situation.

Participate in EOC briefings, development of Incident Action Plans and Situation Reports, and meetings.

Coordinate with support agencies, as needed, to support emergency activities.

Obtain other resources through the Statewide Emergency Management Mutual Aid and Assistance Agreement.

Coordinate all resources into the affected areas from designated staging areas.

Coordinate with other jurisdictions' ESFs or like function to obtain resources and facilitation of an effective emergency response among all participating agencies.

RECOVERY

Contact each resource agency for initial damage assessment of personnel, equipment and supplies.

Maintain documentation of all reported damage by resource agencies.

Direction and Control

ESF 7 complies with the National Response Plan, the National Incident Management System and

uses the Incident Command System (composed of Planning, Operations, Logistics and Finance/Administration Sections with their standardized Units, Teams, positions, forms and terminology) to manage its emergency/disaster responsibilities. Key to this system is the Oldham County Emergency Management Agency, which functions as the official disaster organization for preparedness, mitigation, response and recovery within Oldham County. The agency also serves as the focal point for ESF 7 activities. It is responsible for ensuring that all appropriate program departments, support agencies, other Emergency Support Functions and private voluntary agencies have knowledge about the system and ESF 7 expectations.

The ESF 7 system operates at two levels – the Emergency Operations Center and field operations.

All management decisions regarding county and/or regional resource allocation are made at the Emergency Operations Center by the ESF 7 Coordinator during emergency activations. Per the Incident Command System structure, the Planning, Logistics, Finance/Administration and Operations Section Coordinators plus staff at the Emergency Operations Center (EOC) assist the EOC Manager in achieving the overall mission. Sections, Units, Teams, staffing levels, etc. are modular and scalable, depending on the type, size, scope and complexity of the emergency or disaster event.

The staffing directory, ESF 7 Emergency Operations Plan plus accompanying Appendices, Annexes and Standard Operating guidelines are maintained by the Oldham County Emergency Management Agency with notification lists updated at least monthly and all other documents at least annually.

In accordance with a mission assignment from ESF 7 and further mission tasking by a local primary agency, each support organization assisting in an ESF 7 assignment will retain administrative control over its own resources and personnel but will be under the operational control of ESF 7. Mission operational control may be delegated to a management Support Unit, Multi-Agency Coordination Team or a local entity.

Responsibilities

Primary Agency: Oldham County Treasurer / Chief Financial Officer

Duties include but are not limited to the following:

- Provide leadership in directing, coordinating and integrating overall Oldham County efforts to provide resource support to affected areas and populations
- Staff and operate a National Incident Management System compliant, command and control structure (i.e., Incident Command System), to assure that services and staff are provided to areas of need
- Coordinate and direct the activation and deployment of resource agencies' personnel, supplies and equipment and provide certain direct resources
- Jointly evaluate (ESF 7 representatives/designees) the emergency, make strategic decisions, identify resource needs and secure resources required for field operations
- Task support agencies as necessary to accomplish ESF 7 support responsibilities
- Monitor resource response and recovery operations

- Coordinate all State and Federal resources into the affected areas from Staging Areas
- Manage resource incidents in accordance with each agency's Standard Operating Guidelines and under the direction of ESF 7 representatives or designee
- Make specific requests for resource assistance to the State ESF 7/comparable as needed
- Activate resources via the State through the State Emergency Response Plan
- Re-assess priorities and strategies throughout the emergency according to the most critical resource needs
- Assist with emergency evacuations and re-entry of threatened areas
- Demobilize resources and deactivate the ESF 7 function upon direction from the EOC Manager
- Implement existing contacts or develop/implement new contacts with vendors as required
- Identify funding for emergency expenditures
- Maintain records of expenditures

SUPPORT AGENCIES

Support agencies will provide assistance to the Emergency Support Function with services, staff, equipment and supplies that compliment the entire emergency response effort as the Emergency Operations Center addresses the consequences generated by the hazards that may affect the county (i.e., severe weather, earthquake, environmental, biological and/or terrorism). Services and resources are subject to change. Emergency coordinators are responsible for frequently updating their resources capabilities with the ESF 7.

Elected Officials of Oldham County

- Provide leadership in directing, coordinating and integrating overall Oldham County efforts to provide resource support to affected areas and populations

Oldham County Emergency Management Agency

- Will provide EOC support, conduct briefings, direct needs assessments, distribute key information and serve as liaison to the State EOC for resource requests.

Oldham County Jurisdictions and their Purchasing Policies

- Oldham County
- City of Crestwood
- City of Goshen
- City of LaGrange
- City of Orchard Grass Hills

- City of Pewee Valley
- City of River Bluff

Oldham County Law Enforcement

- Will provide crowd control, security measures, roadway assessments and ingress/egress in areas involved in ESF 1 operations

Oldham County Road Department

- Will provide equipment and other major resources needed to clear roadways or other areas in support of emergency response transportation actions and provide transportation as required

Oldham County Health Department

- Assessment of health/medical needs

Volunteer Organizations Active in Disasters

- Will provide field support to emergency response personnel (food, water, basic assistance, etc.) and shelter support as required for displaced populations.

Kentucky Division of Emergency Management

- Provide EOC support, conduct briefings, direct needs assessments, distribute key information and serve as liaison to the State EOC for resource requests.
- Assists local EMA with collection and processing information received from Damage Assessment Teams and predictive models, analyze this information, and share with the Planning section.
- Assists with the coordination, development and implementation of the Preparedness activities, as outlined in the Plan.
- Assist with the coordination of ESF 7, Resource Management, to ensure that all available resources are logged and requests for resources are filled.
- Ensure that copies of all news releases and situation reports are transmitted to the State EOC.

American Red Cross

- Will provide transportation for wheelchair and other special needs and relocation of affected populations as required

Oldham County Public Schools

- OCPS assumes responsibility for protection of students, staff, equipment and facilities, as well as the safe transportation of students.
- CPS will develop and maintain a database of available transportation resources owned and maintained by OCPS in the County and in surrounding counties per MOAs/MOUs.
- In the event that these assets are required, OCPS will assist in accessing and utilizing these resources for emergency transportation needs.

Kentucky Department of Military Affairs/Kentucky National Guard

- Upon activation by the Governor of the Commonwealth of Kentucky, the National Guard will assist as directed with maintaining infrastructure with personnel, equipment, and logistical support.

Financial Management

ESF 7 is responsible for managing financial matters related to resources procured/used during an event and forwarding that information to the Finance/Administration Section. However, each agency/department must also track and record its own expenditures to ensure accuracy with any submissions for potential reimbursement. Information will be provided post-event as to application procedures for reimbursement.

The Finance/Administration Section will coordinate with the Logistics Section to ensure that procurements and staff hours are properly documented and processed for potential reimbursement. It will also be responsible for follow-up on all financial issues via coordination with Oldham County Fiscal Court and other local governments' fiscal and personnel management officials, Kentucky Division of Emergency Management fiscal agents, Federal Emergency Management Agency fiscal agents and directly with vendors as necessary.

Expenditures by other departments for activity not directly related to ESF 7 will be documented by those entities and submitted directly to the Finance/ Administration Section as soon as possible.

STATEMENT OF CONCURRENCE

EMERGENCY SUPPORT FUNCTION # 7 – RESOURCE MANAGEMENT

The signatures appearing below indicate the individual has the authority to commit resources of the agency represented and agrees to the functions and tasks prescribed for this ESF.

PRIMARY AGENCY: Oldham County Treasurer / Chief Financial Officer

Signature	Printed Name	Date
Melissa L. Horn	Melissa L Horn	9/10/15

EMERGENCY SUPPORT FUNCTION #8

HEALTH AND MEDICAL

Primary Agency: **Oldham County Health Department**

Support Agencies:
Oldham County EMS
Private Ambulance Services
Oldham County Law Enforcement
Oldham County Fire Protection Districts
Local and Regional Haz Mat Teams
Oldham County Road Department
Oldham County Funeral Directors
Greater Louisville Funeral Directors
Oldham County Coroner's Office
Kentucky Hospital Association Members
Kentucky Community Crisis Response Board
Louisville Area Hospitals/Psychiatric Hospitals
Oldham County Emergency Management Agency
Judge Executive's Office and County Treasurer
Department of Education
Department of Agriculture
Kentucky Army National Guard
Kentucky Division of Emergency Management
State Medical Examiner's Office
American Red Cross
Kentucky Board of Emergency Medical Services
Environmental and Public Protection Cabinet
Transportation Cabinet

PURPOSE

The purpose of Emergency Support Function 8 (ESF 8) is to (1) identify health and medical needs of the county before, during, and after a disaster; (2) coordinate the health and medical resources needed in responding to public health and medical care needs following a significant natural disaster or manmade event; (3) develop policy guidelines for sheltering people with special needs; (4) develop strategies to ensure adequate staffing for the Special Needs Shelter and the registration of people with special needs. ESF 8 can provide personnel and resources to support preparation, mitigation, response and recovery in support of the primary emergency management objectives. ESF 8 resources are used when individual agencies are overwhelmed and additional health and medical assistance is requested.

ESF 8 will coordinate health care and mortuary activities; emergency care and treatment of casualties resulting from any type of incident; emergency public health services; preventative and remedial measures to offset biological; chemical and radiological incidents or warfare; disposal of the dead; maintenance of sanitation services; mental health services and the prevention and mitigation of the spread of infectious disease.

CONCEPT OF OPERATIONS

General

ESF 8 is organized consistent with the requirements of the National Response Plan, the National Incident Management System and the Incident Command System. This structure and system supports incident assessment, planning, procurement, deployment and coordination of support operations to Oldham County.

Procedures, protocols and plans for disaster response activities provide guidelines for operations at the Oldham County Emergency Operations Center and in the field. The Emergency Operations Plan (i.e., Basic Plan) and corresponding Appendices, Incident Annexes, Support Annexes and Standard Operating Guidelines that describe ESF 8 responsibilities (based on National Planning Scenarios, Universal Task List and Target Capabilities) are the basis of these guidelines. Periodic training and exercises are also conducted to enhance effectiveness.

A staffing directory and the ESF 8 Emergency Operations Plan, its accompanying Appendices, Annexes and Standard Operating guidelines are maintained by the Oldham County Emergency Management Agency with status of the call lists updated at least quarterly and all other documents at least annually.

A large event requiring regional, state and/or interstate mutual aid assistance will require ESF 8 implementation. ESF 8 will coordinate with support agency counterparts to seek and procure, plan, coordinate and direct the use of any required assets.

When an event requires a specific type or response mode, technical and subject matter expertise may be provided by an appropriate person(s) from a supporting agency with skills relevant to the type of event. The individual will advise and/or direct operations within the context of the Incident Command System structure.

Each organization, which enters into a mutual aid agreement(s), will furnish a copy of such agreement(s) to the Oldham County Emergency Management Agency (OMEMA).

Organization

COUNTY

Oldham County Central Dispatch (OCD) will initiate ESF 8 notification. OCD will request, as directed by the Oldham County Emergency Management Agency, assistance from the primary and support agencies to staff the ESF 8 position in the Emergency Operations Center (EOC) on a 24-hour basis.

During an activation of the EOC, support agency staff is integrated with the Oldham County Health Department staff to provide support that will allow for an appropriate, coordinated and timely response.

During an emergency or disaster event, the EOC and Logistics Section Chief will coordinate the support resources from the support agencies with the Human Needs Branch Director.

During the response phase, ESF 8 will evaluate and analyze information regarding medical and public health assistance requests. ESF 8 will develop and update assessments of the Health and Medical status in the impact area and will do contingency planning to meet anticipate demands and needs.

Oldham County Emergency Management Agency develops and maintains the overall ESF 8 Emergency Operations Plan (EOP) and accompanying Appendices, Annexes and Standard Operating Guidelines that govern response actions related to emergencies. Support agencies may develop and maintain their own similar documents for internal use, which must be compatible with and in support of the overall Emergency Operations Plan. All such documents will be in compliance with the National Response Plan, the National Incident Management System, the Incident Command System and the EOP.

The Oldham County Emergency Operations Center uses WebEOC (crisis management software) to supplement disaster management through communicative integration of Emergency Support Functions; agency based emergency operations centers, and other facilities and functions as appropriate.

REGION

The Human Needs Branch Director, in consultation with the requesting jurisdiction, may obtain additional health and medical resources via established mutual aid agreements.

The Kentucky Department of Public Health serves as the lead agency for health and medical coordination/support at the state level. The agency will designate a liaison to the Oldham County EOC to assist Emergency Support Function 8 and to the extent capable provide coordinators, assessors and operational personnel in support of the EOC or field activities.

STATE

During an emergency or disaster event, the primary and support agencies of ESF 8 at the State Emergency Operations Center will report and function under the overall direction of the Director, Kentucky Division of Emergency Management.

During the response phase, ESF 8 will evaluate and analyze information regarding health and medical requests. ESF 8 will develop and update assessments of the health and medical situation and status

in the impact area and initiate contingency planning to meet anticipated demands and needs.

The Kentucky Division of Emergency Management develops and maintains the overall State Emergency Operations Plan to include Annex M (Health and Medical) and accompanying Appendices and Standard Operating Guidelines that govern response actions related to emergencies. Support agencies may develop and maintain their own similar documents for internal use, which must be compatible with and in support of the overall Emergency Operations Plan. All such documents will comply with the National Response Plan, the National Incident Management System and the Incident Command System.

Alerts/Notifications

OCD will notify the Oldham County Emergency Management Agency's Director and/or Deputy Director when the county or an area of the county has been threatened or impacted by an emergency or disaster event.

ESF 8 will be activated or placed on standby upon notification by the Oldham County Emergency Management Agency. The Oldham County Health Department will manage the emergency activities of ESF 8.

Upon instructions to activate ESF 8, the Health Department and ESF 8 Support Agencies will implement their procedures to notify and mobilize all personnel, facilities and physical resources potentially needed, based on the emergency circumstance.

Actions

Actions initiated by ESF 8 are grouped into the phases of emergency management: preparation, mitigation, response and recovery. Each phase requires significant cooperation and collaboration between all supporting agencies and the intended recipients of service. ESF 8 encompasses a full range of activities from training to the provision of field services. It also coordinates and may assume direct operational control of the following functional areas:

Health Department

- Assessment of health/medical needs
- Preparation and maintenance of roster of health and medical personnel
- Activation and deployment of health/medical response teams
- Establishment of liaison with Kentucky Department of Public Health
- Preparation and maintenance of a list of facilities that could serve as temporary health facilities and the patient capacity of each
- Disease control/epidemiology and inoculation of the population during a disaster
- Coordination for obtaining, assembling and delivering health/medical care personnel, equipment and supplies
- Provision of medical for workers remaining in evacuated areas

- Food/drug safety
- Radiological/chemical/biological hazards
- Implementation and enforcement of Altered Standards of Care
- Public health information release(s)
- Provisions for staffing and medical services during a disaster
- Vector control/monitoring
- Assistance to hospital community in implementation of discharge of patients Medical Command and Control
- Organization and operation of the Special Needs Shelter with rules for its operation available to each attendee and at BCEMA
- Provision of shelter supplies transported to the designated shelter (Environmental health specialist and shelter nurse will inspect the shelter before its opening)
- Organization and coordination of mass prophylaxis

EMS

- Patient evacuation assistance
- Emergency medical care personnel, equipment and supplies
- Implementation and enforcement of Altered Standards of Care
- Emergency responder health and safety
- Establishment of plans for requesting additional support during a disaster or emergency
- Assistance in staffing and coordinating first aid stations

Hospitals

- Coordination and notification, information update and evacuation assistance to medical facilities within the county both pre and post-impact
- Coordination of in-hospital care
- Updated census information and bed availability
- Coordination with the Human Needs Branch in the EOC of inventory and facility needs
- Implementation and enforcement of Altered Standards of Care

Coroner's Office

- Provision of mortuary services during the disaster period

- Inventorying and planning for the personnel, supply and equipment requirements for the disaster period and the means of fulfilling those requirements

- Organization/utilization of mortuary personnel from other counties

- Plan for the selection and operation of emergency morgues during a disaster (See Mass Fatalities plan for additional information on Mass Fatalities)

Special Needs Population/Assisted Care Shelter

Special Needs Shelters are a refuge for people with specific needs that cannot be met in other shelters but should not be considered a mini-hospital or nursing home. Only Persons with Special Needs will be admitted and will be accompanied by a Caregiver. Clients will be referred to an alternate site if their needs are too complex for the Special Needs Shelter or do not meet the minimum requirements.
Responsibilities include:

- Assigning responsibilities and establishing procedures for governmental, volunteer agencies and individuals in preparing for and executing evacuation of the special needs population segment of Oldham County as required.

- Coordinating registration, notification, transportation and sheltering of special needs population (Information on Special Needs Shelter operations can be found in the corresponding attachment).

PREPARATION

Actions and activities that develop health and medical response capabilities may include planning, training, orientation sessions, and exercises for ESF 8 personnel (i.e., county, regional and state) and other emergency support functions that will respond with ESF 8. Local agencies will jointly address planning issues on an on-going basis to identify response zones, potential staging areas, potential medical facilities and the maintenance and future development of specialized teams. Initiatives also include the following:

- Conduct planning with ESF 8 support agencies and other emergency support functions to refine Health and Medical operations.

- Conduct training and exercises for EOC and health and medical team members.

- Prepare and maintain emergency operating procedures, resource inventories, personnel rosters and resource mobilization information necessary for implementation of the responsibilities of the lead agency.

- Ensure lead agency personnel are trained in their responsibilities and duties.

- Develop and implement emergency response and health and medical strategies.

- Develop and present training courses for ESF 8 personnel, provide information on critical facilities to the OCEMA and develop protocols for frequently provided services.

- Maintain liaison with support agencies.

- Conduct vulnerability analysis at critical facilities and make recommendations to improve the physical security.
- Assess the special needs of those persons who would need assistance during evacuations, sheltering and other event responses.
- Develop plans, information and guidance for persons with special needs during evacuations, sheltering and other event responses.

MITIGATION

Provide personnel with the appropriate expertise to participate in activities designed to reduce or minimize the impact of future disasters.

RESPONSE

Coordinate operations in the Oldham County EOC, Department of Public Health and Wellness, Department Operations Center (DOC) and/or at other locations as required.

Establish and maintain a system to support on-scene direction and control and coordination with Oldham County EOC, ESF 8 and the State EOC.

Establish Mutual Aid procedures for the following resources: Disaster Medical Assistance Teams (DMAT), Disaster Mortuary Operational Response Team (DMORT), Interoperable, Communications, Resource Management and Logistical Support

Deploy Impact Assessment Teams to determine post-event health impact on critical infrastructure and essential functions.

Pre-position response resources when it is apparent that health and medical resources will be necessary. Relocate health and medical resources when it is apparent that they are endangered by the likely impacts of the emergency situation.

Monitor and direct health and medical resources and response activities.
Participate in EOC briefings, Incident Action Plans, Situation Reports and meetings.

Coordinate with support agencies, as needed, to support emergency activities.
Obtain other resources through the Statewide Emergency Management Mutual Aid and Assistance Agreement.

Coordinate all resources into the affected areas from designated staging areas.

Coordinate with other jurisdictions' ESFs or like function to obtain resources and facilitation of an effective emergency response among all participating agencies.
ESF 8 will not release medical information on individual patients to the general public to ensure patient confidentiality protection, in accordance with the Health Insurance Portability and Accountability Act (H.I.P.A.A).

Obtain non-specific information on casualties/patients and provide to the American Red Cross for inclusion in the Disaster Welfare Information System, to ESF 15 Public Information for informational

releases and to ESF 5 Emergency Management for development of Situation Report(s) for dissemination to the State EOC.

RECOVERY

The activities of ESF 8 should assist systems in returning to normal pre-event status by:

- Providing support as required until response activities are concluded or until they can be managed and staffed by the primary incident agency or jurisdiction
- Providing support as required supporting the recovery phase
- Initiating financial reimbursement process for these activities as support is available

Direction and Control

The ESF 8 Coordinator appointed by the Health Department operates from the Emergency Operations Center and directs all aspects of emergency management for the health and medical aspects of an event.

ESF 8 complies with the National Response Plan, the National Incident Management System and uses the Incident Command System (composed of Planning, Operations, Logistics and Finance/Administration Sections with their standardized Units, Teams, positions, forms and terminology) to manage its emergency/disaster responsibilities. Key to this system is the Oldham County Emergency Management Agency, which functions as the official disaster organization for preparedness, mitigation, response and recovery within Oldham County. The agency also serves as the focal point for ESF 8 activities. It is responsible for ensuring that all appropriate program departments, support agencies, other Emergency Support Functions and private voluntary agencies have knowledge about the system and ESF 8 expectations.

The ESF 8 system operates at two levels – the Emergency Operations Center and field operations.

All health and medical decisions regarding county and/or regional resource allocation are made at the EOC by the ESF 8 Coordinator during emergency activations.

In accordance with a mission assignment from ESF 8 and further mission tasking by a local primary agency, each support organization assisting in an ESF 8 assignment will retain administrative control over its own resources and personnel but will be under the operational control of ESF 8. Mission operational control may be delegated to a management Support Unit, Multi-Agency Coordination Team or a local entity.

Responsibilities

Primary Agency: **Oldham County Health Department**

Duties include but are not limited to the following:

- Provide leadership in directing, coordinating and integrating overall Oldham County efforts to provide health and medical assistance to affected areas and populations
- Staff and operate a National Incident Management system compliant command and control structure (i.e., Incident Command System) to assure that services and staff are provided to areas of need

- Coordinate and direct the activation and deployment of Oldham County health and medical agencies, service personnel, supplies, and equipment and provide certain direct resources
- Evaluate the emergency situation, make strategic decisions, identify resource needs and secure resources required for field operations.
- Coordinate supplemental assistance in identifying and meeting the health and medical needs of disaster victims
- Implement the organization, assignment and staffing at the facilities in which ESF 8 requires location

<u>Coordinate response for:</u>

- Safety of food and drugs
- Vector control
- Behavioral health
- Victim identification/mortuary services
- Health education
- Public Information related to Health and Medical
- Laboratory services
- Mass medical care
- Public Health and Sanitation
- Mass prophylaxis of population
- Provide the coordination of the following resources:
- Medical equipment and supplies
- Medical personnel
- Health administrators
- Pharmacy services
- Environmental health specialists
- Laboratories and laboratory personnel
- Nutritional services
- Epidemiology

- Disaster response expertise
- Dental
- Immunizations
- Discharge planning at the Special Needs Shelter
- Outreach capability
- Public information and education
- Coordinate response and location of deployed DMAT teams
- Obtain medical equipment and supplies from local vendors where possible; utilize the State Emergency Operations Center for other resources
- Staff the Special Needs Shelter as required with Health Department nurses as needed. Their duties will include administering first aid, assisting in triage/screening and displaced persons assignment, keeping patient records, evaluating sanitary conditions of shelters, and consulting with environmental health specialists as needed.

Support Agencies

Support agencies will provide assistance to the Emergency Support Function with services, staff, equipment, and supplies that compliment the entire emergency response effort as the Emergency Operations Center addresses the consequences generated by the hazards that may impact the Oldham County (i.e., severe weather, environmental biological, terrorism, technological, etc.). Services and resources are subject to change. Emergency coordinators are responsible for frequently updating their resources capabilities with ESF 8.

Oldham County EMS

- Coordinates the evacuation of patients from disaster areas when deemed appropriate, including transport of victims to medical facilities outside the at-risk area. It also coordinates the following resources and or operations: ALS/BLS vehicles, Emergency Medical Technicians and Paramedics, EMS procurement and aircraft transport. It provides for the health and safety of emergency responders and medical support including but not limited to:
- Providing oxygen, oxygen supplies or delivery devices to shelters
- Providing (on request) a Paramedic with appropriate training to administer tetanus shots in the field, primarily in large recovery areas
- Providing support to special needs shelter clients by coordinating with the Health Department to verify residence readiness/condition post disaster event
- Providing support personnel and ambulance to each shelter location, based on availability with the goal that each shelter has at least one BLS ambulance preferably ALS

- Providing an Emergency Medical Technician to the Emergency Operations Center when activated or as requested by Emergency Operations Center Manager

Home Health Care Agencies

- Maintaining a current updated list of special need clients in their care
- Maintain communications and cooperation with the Health Department and the OCEMA through respective Operations Managers
- Providing care for their patients in the Special Needs Shelter before, during, and after the event

Medical Examiner's Office

- Provide for decedent identification and mortuary services including temporary morgue services, preparing and disposing of remains
- Coordinate with the ARC on victim identification and mortuary protocol for family notification in accordance with established ARC procedures
- Manage provision of mortuary services through the local funeral homes

Kentucky Community Crisis Response Board (KCCRB)

- Will provide mental health and crisis counseling as requested

Hospitals/Psychiatric Facilities

- Provide contact information regarding Hospital Incident Command structure upon EOC activation
- Provide, as required, staff representation to ESF 8 to participate in ongoing planning and decision making
- Report number/types of beds available and type of emergencies observed to ESF 8 pre-event and post-event

Local Funeral Homes

- Will provide mortuary services and advise ESF 8 of status and observations

Oldham County Emergency Management

- Provide EOC support, conduct briefings, direct needs assessments, distribute key information, and serve as liaison to the State EOC to request resources
- Determine when the Special Needs Shelter is opened and closed in coordination with the Health Department

Human Services

- Ensure clients are registered as Special Needs Clients as appropriate.
- Monitor status of clients at the shelter and assist with their discharge.

Oldham County Enforcement Agencies

- Will provide timely information on population and traffic control.

Oldham County Fire Departments

- Will provide first line response for fires and other major disasters requiring trained personnel and equipment.

Local and Regional Haz Mat Teams

- Upon request of the Fire Commander, Local and Regional Hazardous Materials Teams will respond in support of the incident.
- Hazardous Materials Teams will perform all entry where Level 2 and 3 PPE are indicated.
- Hazardous Materials Teams shall serve as a resource to the Fire Commander.

Oldham County Road Department

- Will provide equipment and other major resources needed to clear roadways or other areas in support of emergency response actions.

Oldham County Coroner

- Will provide casualty management for the deceased.

Oldham County Judge Executive's Office and County Treasurer

- Will assist with the acquisition of resources and supplies.

Oldham County Public Schools

- Will open congregate-care shelters for evacuees when required upon request and in conjunction with the American Red Cross; establish feeding for evacuees in conjunction with congregate-care shelters; and provide school bus transportation to augment the transportation of evacuees by bus when necessary

Department of Agriculture

- Will coordinate with ESF 11 to report crop damage, horticulture issues, farming structure damages, loss assessments and any unmet needs that are beyond Oldham County's resources

Department of Military Affairs, Kentucky National Guard

- Upon activation by the Governor of the Commonwealth of Kentucky, the National Guard will assist as directed with maintaining infrastructure with personnel, equipment, and logistical support.

Kentucky Division of Emergency Management

- Provide EOC support, conduct briefings, direct needs assessments, distribute key information and serve as liaison to the State EOC for resource requests.
- Assists local EMA with collection and processing information received from Damage Assessment Teams and predictive models, analyze this information, and share with the Planning section.
- Assists with the coordination, development and implementation of the Preparedness activities, as outlined in the Plan.

- Assist with the coordination of ESF 7, Resource Management, to ensure that all available resources are logged and requests for resources are filled.

- Ensure that copies of all news releases and situation reports are transmitted to the State EOC.

American Red Cross

- Will assist with communications, recovery efforts, disaster assistance, sheltering, damage assessment, and other related functions as equipment and personnel allow.

Kentucky Board of EMS

- Will support the local EMS system with resources.

Environmental and Public Protection Cabinet

- Will support the local agencies with resources.

- Will provide review, response and management for environmental issues and concerns.

Transportation Cabinet

- Will control, direct, and coordinate all transportation through the ESF 1 Coordinator in the event of a statewide emergency and will provide specialty transportation as required

Financial Management

ESF 8 is responsible for managing financial matters (specific to ESF 8 activity) related to resources procured/used during an event and forwarding that information to the Finance/Administration Section. However, each agency/department must also track and record its own expenditures to ensure accuracy with any submissions for potential reimbursement. Information will be provided post-event as to application procedures for reimbursement.

The Finance/Administration Section will coordinate with the Logistics Section to ensure that procurements and staff hours are properly documented and processed for potential reimbursement. It will also be responsible for follow-up on all financial issues via coordination with Oldham County Fiscal Court and other local governments' fiscal and personnel management officials, Kentucky Division of Emergency Management fiscal agents, Federal Emergency Management Agency fiscal agents and directly with vendors as necessary.

Expenditures by other departments for activity not directly related to ESF 8 will be documented by those entities and submitted directly to the Finance/ Administration Section as soon as possible.

STATEMENT OF CONCURRENCE

EMERGENCY SUPPORT FUNCTION #8 – HEALTH AND MEDICAL

The signature appearing below indicates the individual has the authority to commit resources of the agency represented and agrees to the functions and tasks prescribed for this ESF.

PRIMARY AGENCY: Oldham County Health Department

Signature	Printed Name	Date
Teresa Gamsky	Teresa Gamsky	9-9-15

EMERGENCY SUPPORT FUNCTION #9

SEARCH AND RESCUE

Primary Agency:	**Oldham County Fire Protection Districts**
Support Agencies:	Elected Officials of Oldham County American Red Cross Civil Air Patrol Oldham County Law Enforcement Agencies Kentucky Search Dog Association Oldham County Emergency Management Oldham County Emergency Medical Services Oldham County Road Department Oldham County Coroner Oldham County Health Department Oldham County Extension Services Judge Executive's Office and County Treasurer KYEM Search and Rescue Kentucky National Guard Civil Air Patrol Justice and Public Safety Cabinet Volunteer Organizations Active in Disasters

PURPOSE

Search and Rescue (SAR) is the employment of resources (municipal, private, county, State and Federal) to locate and return to safety persons who have become lost, injured, stranded, trapped or who have died. Search, rescue and recovery operations are managed in varying environments, both land and water.

Search and rescue emergencies may reach such magnitude as to require resources from adjacent jurisdictions, states, private organizations or the Federal Government. A catastrophic disaster or emergency within the Commonwealth, or adjacent states, could result in rescue problems of such an extent as to require utilization of all rescue resources within the State and the exchange of resources between states via mutual aid.

The purpose of Emergency Support Function (ESF) 9 is to provide search and rescue coordination and support services in support of emergency events in Oldham County. ESF 9 can provide personnel and resources to support preparation, mitigation, response and recovery in support of the primary emergency management objectives. ESF 9 resources are used when individual agencies are overwhelmed and search and rescue assistance requested.

A disaster affecting a large area and/or population is similar (not in magnitude) to emergencies that the fire service responds to routinely. Available local fire districts will respond and request the deployment of Search and Rescue as appropriate. It will be necessary to summon resources from other areas where search and rescue capability has not been committed prior to the depletion of local resources. Available resource locations include surrounding counties in Kentucky. The purpose of this plan is to provide a mechanism for use of those resources for search and rescue on an inter-jurisdictional basis.

CONCEPT OF OPERATIONS

General

The first priority after a disaster is to locate any victims in affected areas and ensure the safety of injured or stranded personnel. The injured must be treated on the scene and moved to medical facilities as soon as possible. Those stranded must be relocated to safe areas. The search and rescue effort within Oldham County will be a coordinated effort involving Oldham County Fire Protection Districts, Search and Rescue, Oldham County Emergency Medical Services, road department and law enforcement agencies.

ESF 9 is organized consistent with the requirements of the National Response Plan, the National Incident Management System and the Incident Command System. This structure and system supports incident assessment, planning, procurement, deployment and coordination of support operations to Oldham County.

Procedures, protocols and plans for disaster response activities provide guidelines for operations at the Oldham Emergency Operations Center and in the field. The Emergency Operations Plan (i.e., Basic Plan) and corresponding Appendices, Incident Annexes, Support Annexes and Standard Operating Guidelines that describe ESF 9 capabilities (based on National Planning Scenarios, Universal Task List and Target Capabilities) are the basis of these guidelines. Periodic training and exercises are conducted to enhance effectiveness.

A large event requiring regional, state and/or interstate mutual aid assistance will require ESF 9 implementation. ESF 9 will coordinate with support agency counterparts to seek and procure,

plan, coordinate and direct the use of any required assets.

Throughout the response and recovery periods, ESF 9 will evaluate and analyze information regarding fire detection, suppression and prevention requests for response; develop and update assessments of the search and rescue situation and status in the impact area; and implement contingency planning to meet anticipated demands or needs.

When an event requires a specific type or response mode, technical and subject matter expertise may be provided by an appropriate person(s) from a supporting agency with skills relevant to the type of event. The individual will advise and/or direct operations within the context of the Incident Command System structure.

Each search and rescue organization, which enters into a mutual aid agreement(s), will furnish a copy of such agreement(s) to the Oldham County Emergency Management Agency.

The Oldham County Emergency Management Agency will maintain up-to-date listings of search and rescue resources in Oldham County including names of responsible officials, readiness status and major items of teams/equipment identified in Resource Typing.

The staffing directory, ESF 9 Emergency Operations Plan plus accompanying Appendices, Annexes and Standard Operating guidelines are maintained by the Oldham County Emergency Management Agency. Notification lists are reviewed/updated at least quarterly and all other documents at least annually.

Search and rescue teams are responsible for training and continuing education of their personnel.

Organization

COUNTY

Oldham County Central Dispatch (OCD) will initiate ESF 9 notification. OCD will request, as directed by the Oldham County Emergency Management Agency, assistance from the primary and support agencies to staff the ESF 9 position in the Emergency Operations Center (EOC) on a 24-hour basis.

During an activation of the EOC, an OCD representative will serve as a member of the EOC staff and liaison to ESF 9 for receipt/facilitation of the local fire departments' needs/resource requests.

During an emergency or disaster event, the Emergency Operations Center, Operations Section Chief will coordinate the support resources from the support agencies with the Public Safety Branch Director.

During the response phase, ESF 9 will evaluate and analyze information regarding search and rescue requests. ESF 9 will develop and update assessments of the search and rescue status in the impact area(s) and undertake contingency planning to meet anticipated demands and needs.

The Oldham County Emergency Management Agency develops and maintains the overall ESF 9 Emergency Operations Plan and accompanying Appendices, Annexes and Standard Operating Guidelines that govern response actions related to emergencies. Support agencies may develop and maintain their own similar documents for internal use, which must be compatible with and in support of the overall Emergency Operations Plan. All such documents must be compliant with the National Response Plan, National Incident Management System, Incident Command System and the Emergency Operations Plan (EOP).

The Oldham County Emergency Operations Center uses WebEOC (crisis management software) to supplement disaster management through communicative integration of Emergency Support Functions; agency based emergency operations centers, and other facilities or functions as appropriate.

REGION

The Public Safety Branch Director, in consultation with the requesting jurisdiction, may obtain additional search and rescue resources via established mutual aid agreements.

The Kentucky Division of Emergency Management serves as the lead agency for search and rescue coordination/support at the regional and state level. The agency will designate a liaison to the Oldham County EOC to assist Emergency Support Function 9 and to the extent capable provide coordinators, assessors and operational personnel in support of the EOC or field activities.

On activation of an Emergency Operations Center in more than one county, the Kentucky State Fire Marshal's Office may support the coordination of the event response with regional resources or request additional resources through the State Emergency Operations Center.

STATE

During an emergency or disaster event, the primary and support agencies of ESF 9/comparable at the State Emergency Operations Center will report and function under the overall direction of the Director, Kentucky Division of Emergency Management.

During the response phase, ESF 9/comparable will evaluate and analyze information regarding search and rescue requests. ESF 9/comparable will also develop and update assessments of the search and rescue situation and status in the impact area and initiate contingency planning to meet anticipated demands and needs.

The Kentucky Division of Emergency Management develops and maintains the overall State Emergency Operations Plan to include Annex L (Search and Rescue) and accompanying Appendices and Standard Operating Guidelines that govern response actions related to emergencies. Support agencies may develop and maintain their own similar documents for internal use, which must be compatible with and in support of the overall Emergency Operations Plan. All such documents will comply with the National Response Plan, the National Incident Management System and the Incident Command System.

Alerts/Notifications

OCD will notify the Oldham County Management Agency's Director and/or Deputy Director when the county or an area of the county has been threatened or impacted by an emergency or disaster event.

The Oldham County Emergency Management Agency will activate or place on standby ESF 9. The Oldham County Fire Service will manage the emergency activities of ESF 9.

Upon instructions to activate ESF 9, Search and Rescue and ESF 9 Support Agencies will implement their procedures to notify and mobilize all personnel, facilities and physical resources potentially needed, based on the emergency.

Actions

Actions initiated by ESF 9 are grouped into the phases of emergency management: preparation, mitigation, response and recovery. Each phase requires specific skills and knowledge to accomplish. Each phase requires significant cooperation and collaboration between all supporting agencies and the intended recipients of service. ESF 9 encompasses a full range of activities from training to the provision of field services. It also coordinates and may assume direct operational control of the following provided services:

Assessment of search and rescue (SAR) needs and potential impacts:

- SAR personnel
- SAR equipment and supplies
- Evacuation and re-entry support
- Emergency responder health and safety
- Radiological/chemical/biological hazards monitoring/mitigation
- Mental health and crisis counseling for responders
- SAR public information and risk communication
- SAR management, command and control of assets
- SAR activities related to terrorist threats and/or events
- Logistical Staging Areas and Points of Dispensing
- Catastrophic incident and alternate SAR facility support

PREPARATION

Actions and activities that develop search and rescue response capabilities may include planning, training, orientation sessions and exercises for ESF 9 personnel (i.e., county, regional and state) and other emergency support functions that will respond with ESF 9. This involves the active participation of local inter-agency preparedness organizations, which collaborate in such activities on a regular basis. Local agencies will jointly address planning issues on an on-going basis to identify response zones, potential staging areas, potential medical facilities and the maintenance and future development of specialized teams. Initiatives also include the following:

- Conduct planning with ESF 9 support agencies and other emergency support functions to refine search and rescue operations
- Develop and refine procedures for rapid impact assessment per field surveys
- Conduct training and exercises for Emergency Operations Center (EOC) and search and rescue response team members

- Prepare and maintain emergency operating procedures, resource inventories, personnel rosters and resource mobilization information necessary for implementation of the responsibilities of the lead agency
- Ensure lead agency personnel are trained in their responsibilities and duties
- Develop and implement emergency response and search and rescue strategies
- Develop and present training courses for ESF 9 personnel, provide information on critical facilities/infrastructure to the Oldham County Emergency Management Agency and develop protocols for frequently provided services
- Maintain liaison with support agencies
- Conduct vulnerability analyses at critical facilities and make recommendations to improve the physical security
- Conduct All Hazards exercises involving ESF 9

MITIGATION

Identify and seek funding for retrofitting critical facilities and providing auxiliary power.

Provide personnel with the appropriate expertise to participate in activities designed to reduce or minimize the impact of future disasters.

RESPONSE

Coordinate operations at the ESF 9 position in the Oldham County EOC and/or at other locations as required.

Coordinate needs and response actions with each fire district.

Establish and maintain a system to support on-scene direction/control and coordination with Oldham County's EOC, State EOC, or other coordination entities as appropriate.

Establish mutual aid procedures for the following resources: search and rescue, interoperable communications and others as appropriate.

Coordinate resource management and logistical support.

Implement Disaster Assessment Teams to determine post-event effect on emergency services, functional group resources and the ability to perform Continuity of Operations for essential functions.

Monitor and direct search and rescue resources and response activities to include pre-positioning for response/relocation due to the potential impact(s) of the emergency situation.

Participate in EOC briefings, development of Incident Action Plans and Situation Reports, and meetings.

Coordinate with support agencies, as needed, to support emergency activities.

Obtain other resources through the Statewide Emergency Management Mutual Aid and Assistance Agreement.

Coordinate all resources into the affected areas from designated staging areas.

Coordinate with other jurisdictions' ESFs or like function to obtain resources and facilitate an effective emergency response among all participating agencies.

RECOVERY

Contact each fire district for initial damage assessment of personnel, equipment and supplies.

Maintain documentation of all reported damage by fire district.

The Public Safety Branch Director, in consultation with the requesting jurisdiction, may obtain additional search and rescue resources via established mutual aid agreements.

The Kentucky Division of Emergency Management serves as the lead agency for search and rescue coordination/support at the regional and state level. The agency will designate a liaison to the Oldham EOC to assist Emergency Support Function 9 and to the extent practical provide coordinators, assessors and operational personnel in support of the EOC or field activities.

On activation of an Emergency Operations Center in more than one county, the Kentucky Division of Emergency Management may support the coordination of the event response with regional resources or request additional resources through the State Emergency Operations Center.

Direction and Control

ESF 9 complies with the National Response Plan, the National Incident Management System and uses the Incident Command System (composed of Planning, Operations, Logistics and Finance/Administration Sections with their standardized Units, Teams, positions, forms and terminology) to manage its emergency/disaster responsibilities. Key to this system is the Oldham County Emergency Management Agency, which functions as the official disaster organization for preparation, mitigation, response and recovery within Oldham County. The agency also serves as the focal point for ESF 9 activities. It is responsible for ensuring that all appropriate program departments, support agencies, other Emergency Support Functions and private voluntary agencies have knowledge about the system and ESF 9 expectations.

The ESF 9 system operates at two levels – the Emergency Operations Center and field operations.

All management decisions regarding county and/or regional resource allocation are made at the Emergency Operations Center by the ESF 9 Coordinator during emergency activations. Per the Incident Command System structure, the Planning, Logistics, Finance/Administration and Operations Section Coordinators plus staff at the Emergency Operations Center (EOC) assist the EOC Manager in achieving the overall mission. Sections, Units, Teams, staffing levels, etc. are modular and scalable, depending on the type, size, scope and complexity of the emergency or disaster event.

In accordance with a mission assignment from ESF 9 and further mission tasking by a local primary agency, each support organization assisting in an ESF 9 assignment will retain administrative control over its own resources and personnel but will be under the operational control of ESF 9. Mission

operational control may be delegated to a management Support Unit, Multi-Agency Coordination Team or a local entity.

Responsibilities

Primary Agency: Oldham County Fire Protection Districts

Duties include but are not limited to the following:

- Provide leadership in directing, coordinating and integrating overall Oldham County efforts to provide search and rescue assistance to affected areas and populations.
- Staff and operate a National Incident Management System compliant, command and control structure (i.e., Incident Command System), to assure that services and staff are provided to areas of need.
- Coordinate and direct the activation and deployment of urban and suburban fire agencies' personnel, supplies and equipment and provide certain direct resources.
- Jointly evaluate (ESF 9 representatives/designees) the emergency, make strategic decisions, identify resource needs and secure resources required for field operations.
- Task support agencies as necessary to accomplish ESF 9 support responsibilities.
- Monitor search and rescue emergency response and recovery operations. ESF 9 Incident Commanders or designees will coordinate all state and federal resources into the affected areas from Staging Areas.
- Manage search and rescue and other emergency incidents in accordance with each department's Standard Operating Guidelines and under the direction of ESF 9 representatives or designee.
- Make specific requests for assistance to the State ESF 9/comparable as needed. The State will activate resources through the State Emergency Response Plan.
- Re-assess priorities and strategies throughout the emergency according to the most critical search and rescue needs.
- Assist with emergency evacuations and re-entry of threatened areas.
- Demobilize resources and deactivate the ESF 9 function upon direction from the EOC Manager.

SUPPORT AGENCIES

Support agencies will provide assistance to the Emergency Support Function with services, staff, equipment and supplies that compliment the entire emergency response effort as the Emergency Operations Center addresses the consequences generated by the hazards that may affect the county (i.e., severe weather, earthquake, environmental, biological and/or terrorism). Services and resources are subject to change. Emergency coordinators are responsible for frequently updating their resource capabilities with the ESF 9.

Elected Officials of Oldham County

- Provide leadership in directing, coordinating and integrating overall Oldham County efforts to provide resource support to affected areas and populations

Oldham County Emergency Management Agency

- Will provide EOC support, conduct briefings, direct needs assessments, distribute key information and serve as liaison to the State EOC for resource requests.

Oldham County Law Enforcement Agencies

- Will provide crowd control, security measures, roadway assessments and ingress/egress actions to protect the public and property in and proximate to areas involved in search and rescue operations.

Oldham County Health Department

- Assessment of health/medical needs

Oldham County Extension Service

- Will support the search and rescue mission with logistical support

Oldham County Judge Executive's Office and County Treasurer

- Will manage financial matters relating to resources procured.

Department of Military Affairs National Guard

- Upon activation by the Governor of the Commonwealth of Kentucky, the National Guard will assist as directed with maintaining infrastructure with personnel, equipment, and logistical support.

Volunteer Organizations Active in Disasters

- Will provide field support to emergency response personnel (food, water, basic assistance, etc.) and shelter support as required for displaced populations.

Kentucky Search Dog Association

- Will provide trained personnel (canine and human) to assist in victim location.

Oldham County Fire Protection Districts

- Will provide first line response for fires and other major disasters requiring trained personnel and equipment.

Civil Air Patrol

- Will provide over-flight reconnaissance of disaster-affected areas to assist in plan formulation.

Private and quasi-private utilities

- Will coordinate with ESF 9 to address search and rescue problems due to leaking natural gas, downed power lines, water main breaks, or other utility infrastructure issues.

Oldham County Road Department

- Will provide equipment and other major resources needed to provide access to and remove debris from entrapment sites, and clear roadways or other areas in support of emergency response actions.

Oldham County Emergency Medical Services

- Will provide emergency medical care and transportation of victims beyond initial collection sites.

American Red Cross and other community agencies

- Will provide field support to emergency response personnel (food, water, basic assistance, etc.) and shelter support as required for displaced populations.

Oldham County Coroner's Office (ESF 8)

- Will provide casualty management for the deceased.

Financial Management

ESF 9 is responsible for managing financial matters (specific to ESF 9 activity) related to resources procured/used during an event and forwarding that information to the Finance/Administration Section. However, each agency/ department must also track and record its own expenditures to ensure accuracy with any submissions for potential reimbursement. Information will be provided post-event as to application procedures for reimbursement.

The Finance/Administration Section will coordinate with the Logistics Section to ensure that procurements and staff hours are properly documented and processed for potential reimbursement. It will also be responsible for follow-up on all financial issues via coordination with Oldham County Fiscal Court and other local governments' fiscal and personnel management officials, Kentucky Division of Emergency Management fiscal agents, Federal Emergency Management Agency fiscal agents and directly with vendors as necessary.

Expenditures by other departments for activity not directly related to ESF 9 will be documented by those entities and submitted directly to the Finance/Administration Section as soon as possible.

STATEMENT OF CONCURRENCE

EMERGENCY SUPPORT FUNCTION #9 – SEARCH AND RESCUE

The signatures appearing below indicates the individual has the authority to commit resources of the agency represented and agrees to the functions and tasks prescribed for this ESF.

PRIMARY AGENCY: Oldham County Fire Protection Districts

Ballardsville Fire

Signature	Printed Name	Date
Stephen L Fante II	Stephen L. Fante II	6/13/2017

LaGrange Fire

Signature	Printed Name	Date
James E Sitzler	JAMES E. SITZLER	6/13/2017

North Oldham Fire

Signature	Printed Name	Date
Timothy E Conway	TIMOTHY E. CONWAY	06/13/2017

Pewee Valley Fire

Signature	Printed Name	Date
Robert Hamilton	Robert Hamilton	6/21/17

South Oldham Fire

Signature	Printed Name	Date
Edward Turner	EDWARD TURNER	6/13/2017

Westport Fire

Signature	Printed Name	Date
Jeffrey Pence	Jeffrey Pence	6-2-17

EMERGENCY SUPPORT FUNCTION #10

HAZARDOUS MATERIALS

Primary Agency:	**Oldham County Fire Protection Districts**
Support Agencies:	American Red Cross Oldham County Emergency Management Agency Oldham County Law Enforcement Agencies Oldham County Sewer District Air Pollution Control District Oldham County Emergency Medical Services Oldham County Health Department Oldham County Coroner Oldham County Public Schools Salvation Army Office of the State Fire Marshall Kentucky Department of Military Affairs, Division of Emergency Management Kentucky Transportation Cabinet Department of Highways Kentucky State Police Cabinet for Health and Family Services Department of Public Health Kentucky Office of Homeland Security

PURPOSE

The mission of Emergency Support Function (ESF) 10 Hazardous Materials is to provide hazardous materials response coordination and support services for emergency events in Oldham County. ESF 10 can provide personnel and resources to support preparation, mitigation, response and recovery in support of the primary emergency management objectives. ESF 10 resources are used when individual agencies are overwhelmed and additional law enforcement assistance is requested.

The necessity of ESF 10 is based on the following:

- Potentially dangerous materials are manufactured, stored and transported throughout Oldham County.
- The interstates and other highways, railroad networks, airports and pipelines are major shipping routes with constant potential for an incident involving hazardous materials.
- A minimum of 14 facilities in Oldham County have reported to the State Emergency Response Commission and the Oldham County Emergency Planning Committee that they manufactured, stored, or used one or more of the substances covered in Section 302, Title III of Public Law 99-499, Emergency Planning and Community Right-To-Know Act of SARA.
- Local government is responsible for safety measures or precautions that may be required for public protection until a hazardous situation has been corrected.

Authority

The responsibility for safeguards relating to hazardous materials belongs to the party having custody, such as the plant where it is stored and used or the carrier providing the transport. Companies or individuals doing business in Oldham County have responsibilities under one or more of the following regulatory directives:

- Hazardous Materials Ordinance
- Public Law 99-499, October 17, 1986
- SARA Title III, Emergency Planning and Community Right-To-Know
- Comprehensive Environmental Response Compensation and Liability Act (CERCLA) of 1980
- Superfund Amendment and Reauthorization Act of 1986 (SARA)
- National Incident Management System (NIMS)

The Local Emergency Planning Committee (LEPC) uses personnel from Oldham County Emergency Management Agency (OCEMA) to inspect facilities that must submit Tier II Hazardous Chemical Inventory Reports and facilities that must also file the Tab Q-7 form that meets SARA Title III Extremely Hazardous Substances (EHS) reporting requirements.

The Air Pollution Control District audits facilities that must comply with the EPA Risk Management Program (RMP).

CONCEPT OF OPERATIONS

General

ESF 10 is organized consistent with the requirements of the National Response Plan, the National Incident Management System and the Incident Command System. This structure and system supports incident assessment, planning, procurement, deployment and coordination of support operations to Oldham County.

Procedures, protocols and plans for disaster response activities provide guidelines for operations at the Oldham County Emergency Operations Center and in the field. The Emergency Operations Plan (i.e., Basic Plan) and corresponding Appendices, Incident Annexes, Support Annexes and Standard Operating Guidelines that describe ESF 10 capabilities (based on National Planning Scenarios, Universal Task List and Target Capabilities) are the basis of these guidelines. Periodic training and exercises are also conducted to enhance effectiveness.

A large event requiring regional, state and/or interstate mutual aid assistance will require ESF 10 implementation. ESF 10 will coordinate with support agency counterparts to seek and procure, plan, coordinate and direct the use of any required assets.

Throughout the response and recovery periods, ESF 10 will evaluate and analyze information regarding material identification; securing, removing and disposing of the hazardous materials; requests for response; develop and update assessments of the hazardous materials situation and status in the impact area; and implement contingency planning to meet anticipated demands or needs.

When an event requires a specific type or response mode, technical and subject matter expertise may be provided by an appropriate person(s) from a supporting agency with skills relevant to the type of event. The individual will advise and/or direct operations within the context of the Incident Command System structure.

Each hazardous material, public safety response team, which enters into a mutual aid agreement(s), will furnish a copy of such agreement(s) to the Oldham County Emergency Management Agency.

The Oldham County Emergency Management Agency will maintain up-to-date listings of hazardous materials, public safety response teams in Oldham County including names of responsible officials, readiness status and major items of response equipment identified in Resource Typing.

The staffing directory, ESF 10 Emergency Operations Plan plus accompanying Appendices, Annexes and Standard Operating guidelines are maintained by the Oldham County Emergency Management Agency. Notification lists are reviewed/updated at least quarterly and all other documents at least annually.

Hazardous materials teams are responsible for training and continuing education of their personnel.

Organization

COUNTY

Oldham County Central Dispatch (OCD) will initiate ESF 10 notification. OCD will request, as directed by the Oldham County Emergency Management Agency, assistance from the primary and

support agencies to staff the ESF 10 position in the Emergency Operations Center (EOC) on a 24-hour basis.

During an activation of the EOC, an OCD representative will serve as a member of the EOC staff and liaison to ESF 10 for receipt/facilitation of the local fire departments' needs/resource requests.

During an emergency or disaster event, the EOC and Logistics Section Chief will coordinate the support resources from the support agencies with the Public Safety Branch Director.

During the response phase, ESF 10 will evaluate and analyze information regarding hazardous materials requests. ESF 10 will develop and update assessments of the incident status in the impacted area(s) and undertake contingency planning to meet anticipated demands and needs.

Oldham County Emergency Management Agency develops and maintains the overall ESF 10 Emergency Operations Plan (EOP) and accompanying Appendices, Annexes and Standard Operating Guidelines that govern response actions related to emergencies. Support agencies may develop and maintain their own similar documents for internal use, which must be compatible with and in support of the overall Emergency Operations Plan. All such documents will be in compliance with the National Response Plan, the National Incident Management System, the Incident Command System and the EOP.

The Oldham County Emergency Operations Center uses WebEOC (crisis management software) to supplement disaster management through communicative integration of Emergency Support Functions; agency based emergency operations centers, and other facilities or functions as appropriate.

REGION

The Public Safety Branch Director, in consultation with the requesting jurisdiction, may obtain additional hazardous materials resources via established mutual aid agreements.

The Kentucky State fire Marshal's Office serves as the lead agency for hazardous materials coordination/support at the state level. The agency will designate a liaison to the Oldham County to assist ESF 10 and to the extent capable provide operational support of the EOC or field activities.

On activation of an Emergency Operations Center in more than one county, the Kentucky State Fire Marshal's Office may support the coordination of the event response with regional resources or request additional resources through the State Emergency Operations Center.

STATE

During an emergency or disaster event, the primary and support agencies of ESF 10/comparable at the State Emergency Operations Center will report and function under the overall direction of the Director, Kentucky Division of Emergency Management.

During the response phase, ESF 10/comparable will evaluate and analyze information regarding hazardous materials requests. ESF 10/comparable will develop and update assessments of the hazardous materials situation and status in the impact area and initiate contingency planning to meet anticipated demands and needs.

The Kentucky Division of Emergency Management develops and maintains the overall State

Emergency Operations Plan to include Annex Q (Hazardous Materials) and accompanying Appendices and Standard Operating Guidelines that govern response actions related to emergencies. Support agencies may develop and maintain their own similar documents for internal use, which must be compatible with and in support of the overall Emergency Operations Plan. All such documents will comply with the National Response Plan, the National Incident Management System and the Incident Command System.

Alerts/Notifications

OCD will notify the Oldham County Emergency Management Agency's Director and/or Deputy Director when the county or an area of the county has been threatened or impacted by an emergency or disaster event.

ESF 10 will be activated or placed on standby upon notification by the Oldham County Emergency Metro Emergency Agency.

Upon instructions to activate ESF 10, fire departments and the appropriate ESF 10 Support Agencies will implement their procedures to notify and mobilize all personnel, facilities and physical resources potentially needed, based on the emergency circumstance.

Actions

Actions initiated by ESF 10 are grouped into the phases of emergency management: preparation, mitigation, response and recovery. Each phase requires specific skills and knowledge to accomplish and requires significant cooperation and collaboration between all supporting agencies and the intended recipients of service. ESF 10 encompasses a full range of activities from training to the provision of field services. It also coordinates and may assume direct operational control of the following services:

- Assessment of hazardous materials needs and potential impacts
- Hazardous materials personnel
- Hazardous materials equipment and supplies
- Evacuation support and re-entry
- Emergency responder health and safety
- Radiological/chemical/biological hazards monitoring/mitigation
- Mental health and crisis counseling for responders
- Hazardous materials public information and risk communication
- Hazardous materials management, command and control of assets
- Hazardous materials activities related to terrorist threats and/or events
- Logistical Staging areas and Points of Dispensing
- Catastrophic incident and alternate hazardous materials facility support

- Information on drinking water, wastewater and solid waste facilities.
- Information on SARA Title III fixed facilities

PREPARATION

Actions and activities that develop ESF 10 response capabilities may include planning, training, orientation sessions, and exercises for ESF 10 personnel (i.e., County, State, Regional, and Federal) and other emergency support functions that will respond with ESF 10. This involves the active participation of inter-agency preparedness organizations, which collaborate in such activities of a regular basis. Local and State hazardous materials teams will jointly address planning issues on an on-going basis to identify response zones, potential staging areas, and potential medical facilities and establish specialized teams. Initiatives also include the following:

- Conduct planning with ESF 10 support agencies and other emergency support functions to refine hazardous materials operations
- Conduct training and exercise for EOC and hazardous materials response team members
- Prepare and maintain emergency operating procedures, resource inventories, personnel rosters and resource mobilization information necessary for implementation of the responsibilities of the lead agency
- Ensure lead agency personnel are trained in their responsibilities and duties
- Develop and present training courses for ESF 10 personnel, provide information on critical facilities to the County Emergency Management and develop protocols for frequently provided services
- Maintain liaison with support agencies
- Conduct vulnerability analysis at critical facilities and make recommendations to improve the physical security
- Conduct all exercises involving ESF 10

MITIGATION

Identify deficiencies or areas to be improved and seek funds to enhance protective measures to lessen the impact on vulnerable populations and/or minimize damage to critical facilities.

Provide personnel with the appropriate expertise to participate in activities designed to reduce or minimize the impact of future disasters.

RESPONSE

Coordinate operations at the ESF 10 position in the Oldham County Emergency Operations Center (EOC) and/or at other locations as required.

Coordinate needs and response actions with each fire district.

Establish and maintain a system to support on-scene direction/control and coordination with Oldham County's EOC, State EOC, or other coordination entities as appropriate.

Establish mutual aid procedures for the following resources: hazardous materials response teams, interoperable communications and others as appropriate.

Coordinate resource management and logistical support.

Implement Disaster Assessment Teams to determine post-event effect on emergency services, functional group resources and the ability to perform Continuity of Operations for essential functions.

Monitor the environmental impact of hazardous materials incidents in regards to the safety of responders as well as the public.

Coordinate environmental impact data with ESF 8 and ESF 14 and others as appropriate.

Monitor and direct hazardous materials resources and response activities to include pre-positioning for response/relocation due to the potential impact(s) of the emergency situation.

Participate in EOC briefings, development of incident action plans and situation reports, and meetings.

Coordinate with support agencies, as needed, to support emergency activities.
Obtain other resources through the Statewide Emergency Management Mutual Aid and Assistance Agreements.

Coordinate all resources into the affected areas from designated staging areas.

Coordinate with other jurisdictions' ESFs or like function to obtain resources and facilitate an effective emergency response among all participating agencies.

PROCEDURE FOR TRANSITION FROM INCIDENT COMMAND TO UNIFIED COMMAND

Initial Incident Command

Regardless of size, all responses to hazardous materials incidents shall have an Incident Command Staff.

Incident Command Staff shall consist, at a minimum, of an Incident Commander (IC). Safety Officer (SO), and Operations Section Chief (OSC). For responses involving multiple agencies, a Liaison Officer shall also be assigned.

If information is to be disseminated to the general public, a Public Information Officer (PIO) shall be appointed for this purpose.

For small incidents an individual may serve as IC, OSC, and PIO. In all instances the SO shall function only in this capacity.

The Incident Command Staff shall be responsible for establishing an Incident Command Post and securing the scene.

The OSC or his/her designee shall establish a staging location for responding resources and personnel.

As the incident response increases, Logistics, Planning and Financial/ Administrative Sections may be added and staffed to maintain a manageable span of control.

Operational resources and personnel that have been ordered by the IC should check in at the location determined by the OSC, his/her designee or Resource Unit Leader if assigned. State and local agency representative shall report to the Liaison Officer.

The OSC or designated representative(s) shall brief all responders on the current incident status and necessary Personal Protective Equipment (PPE) for on-scene response. The OSC or designated representative(s) shall be responsible for the staging of equipment and other resources.

Transfer of command may be initiated by the senior official(s) from the agencies having primary responsibility for the major threat posed by the incident if it is the consensus opinion of the officials that the command is not acting in the best interests of the affected community and/or responders. All reasoning for the transfer of command shall be documented and presented during the next on-site briefing. The State Emergency Operations Center shall also be notified of the change.

Transition to Unified Command

Transition to a Unified Command (UC) will be considered if the response to an incident will require more than one operational period.

Transition to a UC may become necessary when multiple agencies with regulatory or statutory authority respond to an incident.

Transition to a UC may be made when the incident complexity and scope exceed the management capabilities of a Single Incident Command, and shall be made when multiple jurisdictions are involved in the response.

Implementation

The Planning Chief shall formally brief representative(s) from each of the agencies having statutory or regulatory authority on the current incident status.

The IC and briefed agency representatives shall decide if transition to a UC should occur at this time.

If the determination is made to transition to a UC, each agency with regulatory or statutory authority shall assign a representative to the UC. A representative of private sector responsible party(s) may also be assigned to the UC.

The Operations Section shall establish a staging location for the check-in of supporting agencies having regulatory or statutory authority. Liaison Officers shall provide incident status update and communication between supporting agencies and the UC.

Unified Command Operations

Unified command shall be a mechanism for coordination, cooperation, and communication under which each member is allowed to operate in its appropriate sphere of command.

All members of the UC shall recognize each other's authorities, capabilities, and limitations. Responsibilities and roles of the UC members and lines and methods of communication shall be established.

Members of the UC do not relinquish agency authority, responsibility, or accountability.

Each member of the UC shall commit to speak with "one voice" to the public through the PIO or Joint Information Center, if established.

The members of the UC shall agree to act in concert and coordinate efforts, and shall set objectives, priorities and strategies to be included in a written Incident Action Plan (IAP). All members of the UC must be able to sustain a 24-hour-a-day 7-day-a-week commitment to the incident.

UC members shall function as members of the Operations, Logistics, Planning, and Financial/Administrative Response Sections in a manner that best utilizes their technical expertise and resource capabilities.

The Planning Chief shall establish a planning cycle. After the planning cycle is established, the Planning Section shall develop an IAP for the next operational period to help focus available resources on the highest priorities/incident objectives. At the end of each operational period the Planning Section Chief shall hold a briefing for the UC and update the current incident status. It shall also be determined at this briefing if the need for a UC still exists.

If situations arise where members of the UC cannot reach consensus, the UC member representing the agency with primary jurisdiction over the issue shall be deferred to for the final decision.

UC members may change as the response transitions out of emergency response and into long-term cleanup.

Transition to Single Incident Command

As the danger from an incident decreases, agencies with regulatory or statutory authority may withdraw from on-scene response activities.

If the incident no longer requires more than one operational period for completion, the UC shall hold a meeting to determine if transition to a Single Incident Command is appropriate.

If the transition is made to a Single Incident Command, the UC shall appoint an Incident Commander and Operations Section Chief. These may be the same individuals serving in these capacities during the Unified Command.

The IC shall appoint a Safety Officer.

Personnel from the Logistics, Planning and Financial/Administrative Sections shall be incorporated into the Operations Section as their individual sections are no longer needed. Personnel shall be incorporated as needed to maintain a manageable span of control.

The OSC shall have direction over those individuals incorporated into his/her section.

The Planning Section shall be responsible for checking out responders leaving the scene. When the Planning Section is no longer needed, responsibility for check out of responders shall become the responsibility of the Operations Section Chief or his/her designee.

RECOVERY

Contact each fire district for initial damage assessment of personnel, equipment and supplies. Maintain documentation of all reported damage by fire district.

Maintain documentation related to environmental damage from hazardous material releases.

Coordinate ongoing environmental assessment(s) with Kentucky Department of Natural Resources (DNR).

The Public Safety Branch Director, in consultation with the requesting jurisdiction, may obtain additional hazardous materials response resources via established mutual aid agreements.

The Kentucky State Fire Marshal's Office serves as the lead agency for hazardous materials coordination/support at the state level. The agency will designate a liaison to the Oldham County EOC to assist Emergency Support Function 4 and to the extent practical provide coordinators, assessors and operational personnel in support of the EOC or field activities.

On activation of an Emergency Operations Center in more than one county, the Kentucky State Fire Marshal's Office may support the coordination of the event response with regional resources or request additional resources through the State Emergency Operations Center.

Direction and Control

ESF 10 complies with the National Response Plan, the National Incident Management System and uses the Incident Command System (composed of Planning, Operations, Logistics and Finance/Administration Sections with their standardized Units, Teams, positions, forms and terminology) to manage its emergency/disaster responsibilities. Key to this system is the Oldham County Emergency Management Agency, which functions as the official disaster organization for preparedness, mitigation, response and recovery within Oldham County. The agency also serves as the focal point for ESF 10 activities. It is responsible for ensuring that all appropriate program departments, support agencies, other Emergency Support Functions and private voluntary agencies have knowledge about the system and ESF 10 expectations.

The ESF 10 system operates at two levels – the Emergency Operations Center and field operations.

All management decisions regarding county and/or regional resource allocation are made at the Emergency Operations Center by the ESF 10 Coordinator during emergency activations. Per the Incident Command System structure, the Planning, Logistics, Finance/Administration and Operations Section Coordinators plus staff at the Emergency Operations Center (EOC) assist the EOC Manager in achieving the overall mission. Sections, Units, Teams, staffing levels, etc. are modular and scalable, depending on the type, size, scope and complexity of the emergency or disaster event.

All hazardous materials teams' field personnel are subordinate to ESF 10 at the Emergency Operations Center.

In accordance with a mission assignment from ESF 10 and further mission tasking by a local primary agency, each support organization assisting in an ESF 10 assignment will retain administrative control over its own resources and personnel but will be under the operational control of ESF 10. Mission operational control may be delegated to a management Support Unit, Multi-Agency Coordination Team or a local entity.

Specific Key Position Responsibilities

Incident Command Staff

The incident Command Staff shall be responsible for establishing an Incident Command Post and securing the scene.

The Incident Command Staff shall be responsible for preparing the initial Incident Action Plan (IAP). The IAP shall set objectives, priorities, and strategies for managing the incident and shall include provisions for incident briefings, organizational assignment lists, and a communications plan. The IAP shall address site security and control measures to be used throughout the incident. For small incidents of short duration, the IAP may not need to be written. However, if the duration of the response period extends over several hours, multiple units from various levels of government and the private sector are involved, the situation is complex and intensive response efforts are required, the IAP must be written. An incident site map and a traffic plan, as appropriate, are attached to the plan. Additional check-in lists, unit logs, etc. shall be appended to the plan as they are completed. If a Planning Section Chief is assigned to an incident, that individual or the staff of the Planning Section, shall be responsible for preparing and updating the IAP to meet the tactical objectives and strategies for each operational period. If a Planning Section is not assigned for an incident, the Operations Section Chief shall be responsible for preparing the IAP. A template for the IAP can be found in Appendix C of this ESF.

Incident Commander

The Incident Commander (IC) is responsible for all incident activities, including the development of strategies and tactics and the ordering and release of resources.

The IC has overall authority and responsibility for conducting incident operations and is responsible for the management of all incident operations a t the incident site.

Operations Section Chief

The Operations Section Chief (OSC) is selected by the IC for each incident on a case-by-case basis relating to the threat presented by the hazardous material(s), and the statutory authority and expertise of responding agencies.

The OSC supervises the technical operational procedures relating to containment, control, and removal of the hazardous material(s) release(s).

The OSC is responsible for implementation and direction of the primary tactical objectives in the Incident Action Plan.

The OSC position shall be staffed for all hazardous materials incidents for which state agency personnel are assigned incident command or unified command roles. The OSC position may shift from one agency to another as the incident situation changes.

Safety Officer

The Safety Officer (SO) shall be appointed by the IC after consultation with senior response officials.

The SO is responsible for identifying and evaluating hazards at the incident scene, and in consultation with the IC and the OSC, is responsible for providing guidance for safety operations during the emergency response.

The SO shall complete the Site Safety Plan contained in Appendix (C) of this ESF 10 Annex or an equivalent. A written Site Safety Plan is required for all emergency responses involving oil and hazardous materials. The Site Safety Plan must address the safety and health hazards of each phase of site operations and include the level of personal protective equipment (PPE) necessary for personnel responding to the incident. The Safety Plan also establishes the limits of the Protective Action Zones (PAZs) as these terms are defined in appendix (A) of this Annex. The Plan must include site specific procedures for alerting all incident responders of protective action needs including shelter-in-place and evacuation. If evacuation is required, the Site Safety Plan shall include a description and drawing of the evacuation routes to be used by affected persons. The Site Safety Plan shall also describe the decontamination procedures to be undertaken by emergency responders leaving each PAZ. The Plan must be conspicuously posted at the on-scene Incident Command Post and at other appropriate locations. The Plan shall contain the location and contact information for the facility to which injured persons are to be transported and the extent of services the facility can provide.

The SO shall brief all in-coming response personnel on the contents of the Site Safety Plan and verify personnel are equipped with appropriate PPE for their level of response.

The SO shall ensure a record is kept of persons entering the PAZs; date of entry; time of entry; time of exit; and level of PPE used by each responder. The SO shall also maintain a log of all injuries incurred during the incident response.

The SO has the authority/duty to direct curtailment or suspension of response operations by any personnel in violation of safety standards.

Public Information Officer (if assigned)

All public information activities and releases shall be coordinated by the PIO at the scene or at the EOC depending upon the severity of the incident.

Informational releases shall be approved by the IC or UC prior to being used.
The PIO shall develop accurate and complete information on the incident's cause, size, and current situation; resources committed; and other matters of general interest for both internal and external consumption. The PIO may also perform a key public information-monitoring role.

All state agencies shall refer media inquiries to the PIO or his/her assistants.
In order to ensure accuracy of information disseminated to the public, the PIO shall arrange for periodic briefings between the news media and state agency personnel who are able to provide technical data on response operations.

The PIO may establish a Joint Information Center (JIC) from which persons granted release authority may issue information to the general public and media. The JIC is a physical location where public affairs professionals from organizations involved in incident management activities collocate to perform critical emergency information, crisis communications, and public-affairs functions. Since it is important for those staffing the JIC to have the most current and accurate information regarding incident management activities at all times, the JIC staff should include representatives from each jurisdiction, agency, private-sector, and nongovernmental organization involved in incident

management activities. The JIC provides the organizational structure for coordinating and disseminating official information. JICs may be established at each level of incident management, as required.

Liaison Officer (LNO) (for multi agency responses)

Liaison Officer(s) (LNOs) shall provide incident status update and communication between supporting agencies and the IC staff or UC.

The LNO shall maintain a log of senior agency representatives responding to the incident.

Local Government

Implement protective action including sheltering-in-place or evacuation as recommended by the Incident Command Staff at the scene.

Based on the severity of the incident activate the County EOC to which all local agencies involved in emergency response shall dispatch a representative to act on behalf of their agency.

Request state/federal assistance when local resources are inadequate to cope with the situation. Requests shall contain sufficient information for evaluation of the recovery effort.

Responsibilities

Primary Agency: Oldham County Fire Protection Districts

Duties include but are not limited to the following:

- Provide leadership in directing, coordinating and integrating overall Oldham County efforts to provide hazardous materials assistance to affected areas and populations
- Staff and operate a National Incident Management System compliant, command and control structure (i.e., Incident Command System), to assure that services and staff are provided to areas of need
- Coordinate and direct the activation and deployment of urban and suburban fire agencies' personnel, supplies and equipment and provide certain direct resources
- Jointly evaluate (ESF 10 representatives/designees) the emergency, make strategic decisions, identify resource needs and secure resources required for field operations
- Task support agencies as necessary to accomplish ESF 10 support responsibilities
- Monitor hazardous materials emergency response and recovery operations. ESF 10 Incident Commanders or designees will coordinate all state and federal hazardous materials resources into the affected areas from Staging Areas
- Manage hazardous materials and other emergency incidents in accordance with each department's Standard Operating Guidelines and under the direction of ESF 10 representatives or designee

- Make specific requests for hazardous materials assistance to the State ESF 10/comparable as needed. The State will activate resources through the State Emergency Response Plan
- Re-assess priorities and strategies throughout the emergency according to the most critical fire service needs.
- Assist with emergency evacuations and re-entry of threatened areas
- Demobilize resources and deactivate the ESF 10 function upon direction from the EOC Manager

Support Agencies

Support agencies will provide assistance to the Emergency Support Function with services, staff, equipment and supplies that compliment the entire emergency response effort as the Emergency Operations Center addresses the consequences generated by the hazards that may affect the county (i.e., severe weather, earthquake, environmental, biological and/or terrorism). Services and resources are subject to change. Emergency coordinators are responsible for frequently updating their resource capabilities with the ESF 10.

Oldham County Emergency Management Agency
- Will provide EOC support, conduct briefings, direct needs assessments, distribute key information and serve as liaison to the State EOC for resource requests.

Oldham County Law Enforcement Agencies
- Will provide crowd control, security measures, roadway assessments and ingress/egress actions to protect the public and property in and proximate to areas involved in firefighting operations.

Oldham County Fire Protection Districts
- Will provide first line response for fires and other major disasters requiring trained personnel and equipment.

Civil Air Patrol
- Will provide over-flight reconnaissance of disaster-affected areas to assist in plan formulation.

Private and quasi-private utilities
- Will coordinate with ESF 4 to address fire prevention and suppression problems due to leaking natural gas, downed power lines, water supply, or other utility infrastructure issues.

Oldham County Road Department
- Will provide equipment and other major resources needed to clear roadways or other areas in support of emergency response actions.

Oldham County Emergency Medical Services
- Will provide emergency medical care and transportation of victims beyond initial collection sites.

Search and Rescue

- Will provide assistance in initial needs assessment and augment fire service operations through specialized response capabilities.

American Red Cross, Salvation Army and other community agencies

- Will provide field support to emergency response personnel (food, water, basic assistance, etc.) and shelter support as required for displaced populations.

Oldham County Coroner's Office

- Will provide casualty management for the deceased.

Oldham County Public Schools

- Will provide temporary sheltering for displaced residents.

- OCPS assumes responsibility for protection of students, staff, equipment and facilities, as well as the safe transportation of students.

Oldham County Health Department

- Will provide field personnel to support air monitoring activities, assess hazards to the public and make appropriate recommendations in regards to the public welfare.

Oldham County Sewer District

- Will provide field personnel to support ground contamination assessments and provide expertise regarding the local Hazmat ordinance.

State Fire Marshall

- Will provide guidance regarding emergency infrastructure maintenance relating to general fire management and utilities management.

Kentucky Division of Emergency Management

- Provide EOC support, conduct briefings, direct needs assessments, distribute key information and serve as liaison to the State EOC for resource requests.

Transportation Cabinet

- Identification of all critical state transportation routes requiring immediate clearing and restoration in order to save lives and property within Oldham County.

- Provide equipment and personnel for clearing of prioritized state transportation routes within Oldham County to allow emergency personnel and equipment to rescue and respond to an affected area.

- Provide documentation on utilized manpower, equipment and costs directly related to emergency operations to their respective representative for official record keeping.

- Provide bridge inspections within 24 hours of impact and update ESF 1 (Transportation) and ESF 3/12 as soon as possible with bridge openings.

- Provide debris removal from state roadways.

Cabinet for Health and Family Services Department of Public Health

- Assessment of health/medical needs

Kentucky Office of Homeland Security

- Will assist as directed with access to Federal Homeland Security support agencies.

- Will assist in evaluation of terrorist threats

Financial Management

ESF 10 is responsible for managing financial matters (specific to ESF 10 activity) related to resources procured/used during an event and forwarding that information to the Finance/Administration Section. However, each agency/ department must also track and record its own expenditures to ensure accuracy with any submissions for potential reimbursement. Information will be provided post-event as to application procedures for reimbursement.

The Finance/Administration Section will coordinate with the Logistics Section to ensure that procurements and staff hours are properly documented and processed for potential reimbursement. It will also be responsible for follow-up on all financial issues via coordination with Oldham County Fiscal Court and other local governments' fiscal and personnel management officials, Kentucky Division of Emergency Management fiscal agents, Federal Emergency Management Agency fiscal agents and directly with vendors as necessary.

Expenditures by other departments for activity not directly related to ESF 10 will be documented by those entities and submitted directly to the Finance/Administration Section as soon as possible.

Annexes

Annex A	Pipeline Emergency Response for Chemical and Petroleum Pipelines except Natural gas
Annex B	Pipeline Emergency Response for Natural Gas Pipelines
Annex C	Emergency Response to Events Involving Radiological Materials
Annex D	EHS Facility Emergency Response Plans

STATEMENT OF CONCURRENCE

EMERGENCY SUPPORT FUNCTION #10 – HAZARDOUS MATERIALS

The signatures appearing below indicates the individual has the authority to commit resources of the agency represented and agrees to the functions and tasks prescribed for this ESF.

PRIMARY AGENCY: Oldham County Fire Protection Districts

Ballardsville Fire

Signature	Printed Name	Date
Stephen L Fante II	Stephen L. Fante II	6/13/2017

LaGrange Fire

Signature	Printed Name	Date
James E Sitzler	JAMES E. SITZLER	6/13/2017

North Oldham Fire

Signature	Printed Name	Date
Timothy E Conway	TIMOTHY E. CONWAY	06/13/2017

Pewee Valley Fire

Signature	Printed Name	Date
Robert Hamilton	Robert Hamilton	6/21/17

South Oldham Fire

Signature	Printed Name	Date
Edward Turner	EDWARD TURNER	6/13/2017

Westport Fire

Signature	Printed Name	Date
Jeffrey Pence	Jeffrey Pence	6-2-17

EMERGENCY SUPPORT FUNCTION

PIPELINE EMERGENCY RESPONSE FOR CHEMICAL AND PETROLEUM PIPELINES EXCEPT NATURAL GAS

ESF 10

ANNEX A

Pipeline Emergency Response for Chemical and Petroleum Pipelines except Natural Gas

Primary Agency:

Environmental and Public Protection Cabinet, Department of Environmental Protection is the Primary Agency for coordination of state incidents involving all Chemical and petroleum pipelines with the exception of natural gas, natural gas liquids, liquefies natural gas, or synthetic gas usable for fuel, or mixtures of natural gas and synthetic gas.

Oldham County Fire Protection Districts
- Ballardsville Fire
- LaGrange Fire
- North Oldham Fire
- Pewee Valley Fire
- South Oldham Fire
- Westport Fire

Support Agencies:

Louisville Gas and Electric
American Red Cross
Oldham County Emergency Management Agency
Oldham County Sheriff's Office
Sewer District
Air Pollution Control District
Oldham County Emergency Medical Services
Health Department
Police
- LaGrange Police
- Oldham County Police
- Pewee Valley Police

Oldham County Coroner
Oldham County Public Schools
Salvation Army
Office of the State Fire Marshall
Kentucky Department of Military Affairs, Division of Emergency Management
Kentucky Transportation Department of Highways
Justice and Public Safety Cabinet Kentucky State Police
Cabinet for Health and Family Services Department of Public Health
Kentucky Office of Homeland Security
Kentucky Army and Air National Guard
Kentucky Community Crisis Response Board
Department of Motor Vehicle Enforcement
Department of Agriculture

Purpose

The purpose of this Annex is to provide a framework for response to incidents involving pipelines that transport industrial chemicals or petroleum products across the Commonwealth.

Situation and Assumptions

Situation

Pipelines that transport potentially hazardous materials cross every major region of the state. Pipelines can carry industrial chemicals and petroleum products. The diameter and length of the lines are generally dependent upon their function as local distribution lines or as part of an interstate transmission system.

Assumptions

Industrial and petroleum pipeline releases present specialized problems that require response procedures applicable to the threat posed by the chemicals.

Petroleum and chemical pipelines may transport chemicals as liquids or gases.

Petroleum based liquids transported by pipeline, i.e., crude oil, diesel fuel, kerosene, heating and fuel oil, gasoline, and jet fuel, may release vapors that are heavier than air. Some petroleum vapors have the potential to travel considerable distances to an ignition source and flash back.

Crude oil may contain hydrogen sulfide. Hydrogen sulfide is extremely toxic by inhalation. Although hydrogen sulfide has a strong rotten egg smell, exposure to this chemical fatigues the sense of smell. Therefore, smell cannot be counted on to warn of the continued presence of hydrogen sulfide. If there is any reason to suspect hydrogen sulfide is present, do not enter the area without proper protective equipment.

The company responsible for transmission through the pipeline has representatives trained and properly equipped to cope with the hazards presented by the particular pipeline involved in a release. Local and state response shall be coordinated with trained company responders.

Release of liquids from pipelines may contaminate soil, water, and sewers and shall be contained, if possible, to aid in recovery of the products and to mitigate environmental impacts.

Tasks Assignments and Responsibilities

Local Responders and Agencies

Call the company owning the pipeline or their delegated representative and report the release and request dispatch of trained company personnel to respond to the release. The dispatcher will need to know the following:

Your Name and Title in your organization

Call-back phone number – Primary and Alternate

A location to meet pipeline personnel

The location of the release, be as specific as possible – if you have GPS provide coordinates

Maintain contact with company personnel until they arrive at the scene and properly identify themselves.

Upon arrival at the scene, park vehicles a safe distance from any vapor clouds or fires and shut the engine off. Engines can serve as potential ignition sources for flammable gas. Try to determine wind direction and park in an upwind direction. If the engine of your vehicle stops unexpectedly, do not attempt to restart it until you are certain it did not stop due to lack of oxygen.

Stay away from any vapor clouds – DO NOT walk into them.

Call the Duty Officer at the State EOC (1-800-255-2587) and report the release.

Call the Department for Environmental Protection Emergency Response Hotline (1-800-928-2380) and report the release.

If a railroad passes through the release area, contact the railroad and request they stop movement of trains through the area until notified that the area is safe.

Secure the perimeter and keep non-emergency personnel out of the area. Provide medical care to those who need it. Move non-responders in the danger zone to an upwind location.

Eliminate all sources of ignition such as engines, electric motors, pilot lights, burn barrels, non-intrinsically safe communication devices, and smoking materials.

Do not attempt to extinguish any primary fire source until pipeline personnel arrive and direct this action. Perimeter fires may be extinguished at responder discretion.

Implement protective action including sheltering-in-place or evacuation as recommended by the Incident Command Staff at the scene. In the event of a flammable gas release, it may be necessary to alert affected residents by knocking from door-to-door or using loud speakers as the use of doorbells or telephones may provide an ignition source. If ignition of a gas release is a concern, affected residents shall be advised against using electrical devices.

If the release is from a petroleum pipeline, vapors will tend to flow to low lying areas. Keep people away from low areas especially if the pipeline release is at a nearby high elevation.

State Agencies

Primary Agency

Department of Environmental Protection

Provide for efficient, coordinated, and effective action to minimize damage to the air, land, and waters of the Commonwealth caused by

the release from pipelines carrying hazardous substances; such actions shall include containment, cleanup, and disposal procedures for released materials.

In coordination with local and federal agencies, DEP shall assign duties and responsibilities among state cabinets and agencies to facilitate completion of DEP's regulatory responsibilities.

Establish procedures and techniques for containing, removing, and disposing of hazardous substances released during pipeline hazardous materials incidents.

Provide for the identification, procurement, maintenance, and storage of equipment and supplies needed to reduce or eliminate the threat to the environment caused by a release or threatened release from pipelines carrying hazardous substances.

Provide for contracting and coordination of persons trained, prepared, and available to provide the necessary services to carry out the environmental objectives required by the pipeline incident.
Provide an agency coordinator to the SEOC on a 24-hour 7-day-week basis during hazardous materials incident responses.

Support Agencies

Office of State Fire Marshall

Provide for efficient, coordinated, and effective action to minimize damage to the property, and threat to the citizens of the Commonwealth caused by the fire hazard posed by a release or threatened release from pipelines carrying hazardous substances; such actions shall include identification of potential fire and explosive threats.

Provide technical guidance and coordination, as needed, for fire suppression efforts.

Provide an agency coordinator to the SEOC on a 24-hour, 7-day-a-week basis during response to pipeline releases.

Division of Emergency Management

Activate the State EOC when necessary and request a coordinator from each involved agency to report to the EOC.

KyEM Area Managers shall facilitate on-scene coordination of agencies and pipeline company personnel involved in the management of pipeline incidents.

KyEM Area Managers shall act as Liaison Officer(s) between on-scene primary and supporting agencies and pipeline company responders and KyEM personnel at the State EOC.

Notify the Governor, or acting Governor, if the situation may have a

major impact on the population of the area.

Provide liaison with the Kentucky Air and Army National Guard.

Notify the Federal Emergency Management Agency, Region IV if the scope of the operation shall require participation of federal agencies.

Provide public information support through provision of a Press Information Officer and assistants as needed to coordinate all on-scene public information and act as spokesperson(s) for responding state agencies. The state PIO(s) shall provide liaison with on-scene news media, and shall promptly relay from the incident scene specific facts essential for accurate dissemination of emergency information at the State EOC level.

Notify the Kentucky Department of Homeland Security for pipeline releases resulting from acts of terrorism.

Kentucky Air and Army National Guard

Provide security and manpower support as requested by responding agencies.

Provide emergency communications as requested.

Provide a representative to the SEOC as requested during hazardous materials incident responses.

Kentucky Community Crisis Response Board

Provide behavioral health services to individuals, communities, and responders as needed.

Provide an agency coordinator to the SEOC as needed during hazardous materials incident responses.

Kentucky Transportation Cabinet, Division of Highways

Coordinate with the KSP and IC to close roads and redirect traffic as needed in the area of a pipeline release.

Provide intrinsically safe equipment such as flashing lights, warning lights, cones, signs, or other traffic control devices, as required.

Under the supervision of the EPPC Cabinet, assist in the diversion of liquids from streams and sewers by means of cofferdams, trenches, or other structural devices.

Provide an agency coordinator to the SEOC on a 24-hour, 7-day-a-week basis as needed during hazardous materials incident responses.

Justice and Public Safety Cabinet, Kentucky State Police

Coordinate with the KYTC and the IC to identify road closures and traffic rerouting as needed in the area of a pipeline release.

Provide emergency police services as necessary, including traffic control, securing and protecting of samples, and perimeter control.

Assist in dissemination of warnings or evacuations in the affected area.

Provide an agency coordinator the SEOC as needed during hazardous materials incident responses.

Department of Motor Vehicle Enforcement

Provide security and traffic control.

Assist with warning and evacuation, if needed.

Cabinet for Health and Family Services, Department of Public Health

Coordinate and assist in obtaining emergency medical services for persons requiring treatment as the result of a pipeline release.

Coordinate and assist in obtaining required resources including qualified personnel to provide medical assistance in the event of a pipeline release.

Provide technical guidance in regards to protective actions necessary to safeguard persons potentially affected by the release of hazardous substances from pipeline releases.

Provide an agency coordinator to the SEOC on a 24-hour, 7-day-a-week basis as needed during hazardous materials incident responses.

Department of Agriculture

Assist in identification of protective actions to be taken to safeguard the health and safety of the potentially affected animal population during pipeline emergency releases.

Provide technical guidance on the possible effects on the animal population from the release of hazardous chemicals from pipelines.

Coordinate the treatment and/or disposition of animals affected by hazardous chemical releases.

Provide an agency coordinator to the SEOC as needed during hazardous materials incident responses.

Office of Homeland Security

Provide assistance and support to responding agencies as needed during pipeline responses.

Coordinate with Federal Agencies in the event of a pipeline release resulting from an act of terrorism.

Oldham County Fire Protection Districts

Will provide first line response for fires and other major disasters requiring trained personnel and equipment.

Oldham County Emergency Management Agency

Will provide EOC support, conduct briefings, direct needs assessments, distribute key information and serve as liaison to the State EOC for resource requests.

Oldham County Law Enforcement Agencies

Will provide crowd control, security measures, roadway assessments and ingress/egress actions to protect the public and property in and proximate to areas involved in firefighting operations.

Private and quasi-private utilities

Will coordinate with ESF 4 to address fire prevention and suppression problems due to leaking natural gas, downed power lines, water supply, or other utility infrastructure issues.

Oldham County Emergency Medical Services

Will provide emergency medical care and transportation of victims beyond initial collection sites.

Oldham County Coroner's Office

Will provide casualty management for the deceased.

Oldham County Public Schools

Will provide temporary sheltering for displaced residents.

Oldham County Health Department

Will provide field personnel to support air monitoring activities, assess hazards to the public and make appropriate recommendations in regards to the public welfare.

Oldham County Sewer District

Will provide field personnel to support ground contamination assessments and provide expertise regarding the local Hazmat ordinance.

Oldham County Public Schools

BCPS assumes responsibility for protection of students, staff, equipment and facilities, as well as the safe transportation of students.

Volunteer Organizations

American Red Cross

If requested by Federal Emergency Management Agency (FEMA), and agreed upon by the American Red Cross, the agency shall provide shelter, food, and other support services to address the basic human needs of communities, and individuals affected by hazardous materials incidents. Feed emergency workers.

EMERGENCY SUPPORT FUNCTION

PIPELINE EMERGENCY RESPONSE FOR NATURAL GAS PIPELINES

ESF 10

ANNEX B

Emergency Support Function (ESF) 10

Annex B

PIPELINE EMERGENCY RESPONSE FOR NATURAL GAS PIPELINES

Primary Agency: Environmental and Public Protection Cabinet, Office of the State Fire Marshall is the Primary Agency for coordination of state incidents involving all incidents of natural gas, natural gas liquids, liquefies natural gas, or synthetic gas usable for fuel, or mixtures of natural gas and synthetic gas.

Oldham County Fire Protection Districts
- Ballardsville Fire
- LaGrange Fire
- North Oldham Fire
- Pewee Valley Fire
- South Oldham Fire
- Westport Fire

Support Agencies:

Louisville Gas and Electric
American Red Cross
Oldham County Emergency Management Agency
Oldham County Sheriff's Office
Sewer District
Air Pollution Control District
Oldham County Emergency Medical Services
Health Department
Police
- LaGrange Police
- Oldham County Police
- Pewee Valley Police

Oldham County Coroner
Oldham County Public Schools
Salvation Army
Office of the State Fire Marshall
Kentucky Department of Military Affairs, Division of Emergency Management
Kentucky Transportation Cabinet Department of Highways
Justice and Public Safety Cabinet Kentucky State Police
Cabinet for Health and Family Services Department of Public Health
Kentucky Office of Homeland Security
Kentucky Army and Air National Guard
Kentucky Community Crisis Response Board
Department of Motor Vehicle Enforcement
Department of Agriculture

Purpose

The purpose of this Annex is to provide a framework for response to incidents involving pipelines that transport natural gas across the Commonwealth.

Situation and Assumptions

Situations:

Pipelines that transport natural gas cross every major region of the state. The diameter and length of the lines are generally dependent upon their function as local distribution lines or as part of an interstate transmission system.

Assumptions:

Natural gas pipeline releases present specialized problems that require response procedures applicable to the threat posed by the gas.

Natural gas vapors are lighter than air and dissipate rapidly in the atmosphere.

Natural gas may be odorless, tasteless, and colorless – unless odorized.

Natural gas may be carried at very high pressures.

Natural gas may contain hydrogen sulfide. Hydrogen sulfide is extremely toxic by inhalation. Although hydrogen sulfide has a strong rotten egg smell, exposure to this chemical fatigues the sense of smell. Therefore, smell cannot be counted on to warn of the continued presence of hydrogen sulfide. If there is any reason to suspect hydrogen sulfide is present, do not enter the area without proper protective equipment.

The company responsible for transmission through the pipeline has representatives trained and properly equipped to cope with the hazards presented by the particular pipeline involved in a release. Local and state response shall be coordinated with trained company responders.

Task Assignments and Responsibilities

Local Responders and Agencies

Call the company owning the pipeline or their delegated representative and report the release and request dispatch of trained company personnel to respond to the release. The dispatcher will need to know the following:

- Your Name and Title in your organization
- Call-back phone number – Primary and Alternate
- A location to meet pipeline personnel
- The location of the release, be as specific as possible – if you have GPS provide coordinates

- Maintain contact with company personnel until they arrive at the scene and properly identify themselves.

- Upon arrival at the scene, park vehicles a safe distance from any vapor clouds or fires and shut the engine off. Engines can serve as potential ignition sources for flammable gas. Try to determine wind direction and park in an upwind direction. If the engine of your vehicle stops unexpectedly, do not attempt to restart it until you are certain it did not stop due to lack of oxygen.

- Stay away from vapor clouds – DO NOT walk into them.

- Call the Duty Officer at the State EOC (1-800-255-2587) and report the release.

- Call the Office of the State Fire Marshal (1-502-573-0382) and report the release.

- If a railroad passes through the release area, contact the railroad and request they stop movement of trains through the area until notified that the area is safe.

- Secure the perimeter and keep non-emergency personnel out of the area. Provide medical care to those who need it. Move non-responders in the danger zone to an upwind location.

- Eliminate all sources of ignition such as engines, electric motors, pilot lights, burn barrels, and smoking materials. Non-intrinsically safe communication devices may also act as ignition sources.

- Do not attempt to extinguish any primary fire source until pipeline personnel arrive and direct this action. Perimeter fires may be extinguished at responder discretion.

- Implement protective action including sheltering-in-place or evacuation as recommended by the Incident Command Staff at the scene. It may be necessary to alert affected residents by knocking from door-to-door or using loud speakers as the use of doorbells or telephones may provide an ignition source. If ignition of a gas release is a concern, affected residents shall be advised against using electrical devices.

State Agencies

Primary Agency

Office of State Fire Marshall

In coordination with pipeline personnel and local responders, the OSFM shall assign duties and responsibilities among state cabinets and agencies and coordinate with local responders and federal agencies to facilitate completion of OSFM's regulatory responsibilities.
Provide for efficient, coordinated, and effective action to minimize damage to the property, and threat to the citizens of the Commonwealth caused by the release or threatened release from pipelines carrying hazardous substances; such actions shall include identification of potential fire and explosive threats.
Provide technical guidance and coordination, as needed for fire suppression efforts.

Provide an agency coordinator to the SEOC on a 24-hour, 7-day-a-week basis during response to pipeline releases.

Supporting Agencies

Division of Emergency Management

Activate the State EOC when necessary and request a coordinator from each involved agency to report to the EOC.

KyEM Area Managers shall facilitate on-scene coordination of agencies and pipeline company personnel involved in the management of pipeline incidents.

KyEM Area Managers shall act as Liaison Officer(s) between on-scene primary and supporting agencies and pipeline company responders and KyEM personnel at the State EOC.

Notify the Governor, or acting Governor, if the situation may have a major impact on the population of the area.

Provide liaison with the Kentucky National Guard.
Notify the Federal Emergency Management Agency, Region IV if the scope of the operation shall require participation of federal agencies

Provide public information support through provision of a Public Information Officer and assistants as needed to coordinate all on-scene public information and act as spokesperson(s) for responding state agencies. The state PIO(s) shall provide liaison with on-scene news media, and shall promptly relay from the incident scene specific facts essential for accurate dissemination of emergency information at the State EOC level.

Notify the Kentucky Department of Homeland Security for pipeline releases resulting from acts of terrorism.

Kentucky Air and Army National Guard

Provide security and manpower support as requested by responding agencies.

Provide emergency communications as requested.

Provide a representative to the SEOC as requested during hazardous materials incident responses.

Kentucky Community Crisis Response Board (KCCRB)

Provide behavioral health services to individuals, communities and responders as needed.

Provide an agency coordinator to the SEOC as needed during hazardous materials incident responses.

Kentucky Transportation Cabinet (KYTC), Division of Highways

Coordinate with the KSP and IC to close roads and redirect traffic as needed in the area of a pipeline release.

Provide intrinsically safe equipment such as flashing lights, warning lights, cones, signs, or other traffic control devices, as required.

Under the supervision of thee EPPC Cabinet, assist in the diversion of liquids from streams and sewers by means of cofferdams, trenches, or other structural devices.

Provide an agency coordinator to the SEOC on a 24-hour, 7-day-a-week basis as needed during hazardous materials incident responses.

Justice and Public Safety Cabinet Kentucky State Police

Coordinate with the KYTC and the IC to identify road closures and traffic rerouting as needed in the area of a pipeline release.

Provide emergency police services as necessary, including traffic control, securing and protecting of samples, and perimeter control.

Assist in dissemination of warnings or evacuations in the affected area.

Provide an agency coordinator to the SEOC as needed during hazardous materials incident responses.

Department of Motor Vehicle Enforcement

Provide security and traffic control.
Assist with warning and evacuation, if needed.

Cabinet for Health and Family Services, Department of Public Health

Coordinate and assist in obtaining emergency medical services for personnel requiring treatment as the result of a pipeline release.

Coordinate and assist in obtaining required resources including qualified personnel to provide medical assistance in the event of a pipeline release.

Provide technical guidance in regards to protective actions necessary to safeguard persons potentially affected by the release of natural gas from pipelines.

Provide an agency coordinator to the SEOC on a 24-hour, 7-day-a-week basis as needed during natural gas pipeline response.

Kentucky Department of Agriculture

Assist in identification of protective actions to be taken to safeguard the health and safety of the potentially affected animal population during pipeline emergency releases.

Provide technical guidance on the possible effects on the animal population from the release of natural gas from pipelines.

Coordinate the treatment and/or disposition of animals affected by natural gas releases.

Provide an agency coordinator to the SEOC as needed during hazardous materials incident responses.

Kentucky Office of Homeland Security

Provide assistance and support to responding agencies as needed during pipeline responses.

Coordinate with Federal Agencies in the event of a pipeline release resulting from an act of terrorism.

Oldham County Fire Protection Districts

Will provide first line response for fires and other major disasters requiring trained personnel and equipment.

Oldham County Emergency Management Agency

Will provide EOC support, conduct briefings, direct needs assessments, distribute key information and serve as liaison to the State EOC for resource requests.

Oldham County Law Enforcement Agencies

Will provide crowd control, security measures, roadway assessments and ingress/egress actions to protect the public and property in and proximate to areas involved in firefighting operations.

Private and quasi-private utilities

Will coordinate with ESF 4 to address fire prevention and suppression problems due to leaking natural gas, downed power lines, water supply, or other utility infrastructure issues.

Oldham County Emergency Medical Services

Will provide emergency medical care and transportation of victims beyond initial collection sites.

Oldham County Coroner's Office

Will provide casualty management for the deceased.

Oldham County Public Schools

Will provide temporary sheltering for displaced residents.

Oldham County Health Department

Will provide field personnel to support air monitoring activities, assess hazards to the public and make appropriate recommendations in regards to the public welfare.

Oldham County Sewer District

Will provide field personnel to support ground contamination assessments and provide expertise regarding the local Hazmat ordinance.

Oldham County Public Schools

BCPS assumes responsibility for protection of students, staff, equipment and facilities, as well as the safe transportation of students.

Volunteer Organizations

American Red Cross

If requested by Federal Emergency Management Agency (FEMA), and agreed upon by the American Red Cross, the agency shall provide shelter, food, and other support services to address the basic human

needs of communities, and individuals affected by incidents. Feed emergency workers.

Direction and Control

Direction and control will be maintained as outlined in ESF 10

EMERGENCY SUPPORT FUNCTION

EMERGENCY RESPONSE TO EVENTS INVOLVING RADIOLOGICAL MATERIALS RADIOLOGICAL EVENT OPERATIONS

ESF 10

ANNEX C

Annex C

EMERGENCY RESPONSE TO EVENTS INVOLVING RADIOLOGICAL MATERIALS
RADIOLOGICAL EVENT OPERATIONS

Primary Agency: In compliance with Nuclear Regulatory Commission requirements, the Commonwealth of Kentucky has designated the Cabinet for Health and Family Services Radiation Health Branch as the State Radiation Control Agency. CHFS has been granted the authority under KRS 211.842. As the Radiation Control Agency for the Commonwealth of Kentucky, the Radiation Health Branch shall be the primary state agency for coordination of response to hazardous materials events involving radiological materials

Oldham County Fire Protection Districts
- Ballardsville Fire
- LaGrange Fire
- North Oldham Fire
- Pewee Valley Fire
- South Oldham Fire
- Westport Fire

Support Agencies:
- American Red Cross
- Oldham County Emergency Management Agency
- Oldham County Sheriff's Office
- Sewer District
- Air Pollution Control District
- Oldham County Emergency Medical Services
- Oldham County Health Department
- Police
  - LaGrange Police
  - Oldham County Police
  - Pewee Valley Police
- Oldham County Coroner
- Oldham County Public Schools
- Salvation Army

<u>Primary</u>

In compliance with Nuclear Regulatory Commission (NRC) requirements, the Commonwealth of Kentucky has designated the Cabinet for Health and Family Services (CHFS) Radiation Health Branch as the State Radiation Control Agency. CHFS has been granted this authority under Kentucky Revised Statute (KRS) 211.842. As the Radiation Control Agency for the Commonwealth of Kentucky, the Radiation Health Branch shall be the primary state agency for coordination of response to hazardous materials events involving radiological material.

- The Radiation Health Branch is designated as the Authority Having Jurisdiction (AHJ) as defined in the Proposed ASTM E54.02.05 (Practice Standard for Radiological Emergency Response) for all radiological events except those involving improvised nuclear devices or nuclear weapons which are outside the scope of the proposed Practice Standard.

- The Radiation Health Branch shall also be the primary state agency for coordination of response to events involving the release of radiological material from a weapon of mass destruction (WMD) or as the result of a criminal terrorist act. The Radiation Health Branch shall coordinate the state response with the federal coordinating agency when additional technical expertise is required or when the event surpasses available state resources. The United States Department of Homeland Security (DHS) shall be responsible for the overall coordination of Federal emergency response. In the event that a radiological event previously believed unrelated to a terrorist act is later determined to be the result of an act of terrorism, the DHS shall be notified as soon as possible.

- Radiological incidents at the Paducah Gaseous Diffusion Plant (PGDP) are discussed in the Paducah Gaseous Diffusion Incident Annex.

- Definitions of terms used in this Incident Annex are contained in Appendix A of the Annex.

Support

CHFS, Department for Public Health, non-Radiation Branch personnel
EPPC, Department for Environmental Protection Environmental Response Team
Kentucky Department of Military Affairs, Division of Emergency Management
Kentucky Army and Air National Guard
Kentucky Community Crisis Response Board
Kentucky Transportation Cabinet, Department of Highways
Justice and Public Safety Cabinet Kentucky State Police
Justice and Public Safety Cabinet Department of Motor Vehicle Enforcement
Kentucky Department of Agriculture
Kentucky Office of Homeland Security
American Red Cross

Purpose

To provide a framework for coordinated and effective state, local, federal, and private sector efforts in reducing or removing the danger posed to public health, safety, and the environment from hazardous material events involving radiological materials.

The Incident Annex shall be used in conjunction with ESF 10 (Oil and Hazardous Materials Response Annex) and ASTM E54.02.05 the proposed Practice Standard for Radiological Emergency Response (proposed Practice Standard) to establish a framework to guide response activities that shall meet the needs of any accident victims, provide security to the event site, and limit the exposure of responding personnel to a level which is the lowest reasonably achievable and in compliance with the recommended critical dose rate as stated and defined in the proposed Practice Standard.

Situation and Assumptions

Situations:

Radiological events require immediate action to secure the hazard area and to prevent unnecessary exposure to ionizing radiation.

Emergency response involving radiological hazards requires specialized knowledge,

equipment, and training.

The release of radioactive material may be either accidental or intentional. Emergency response to releases of radiological material resulting from the use of improvised nuclear devices or nuclear weapons are not included in the scope of the proposed Practice Standard.

Radiological incidents involving weapons of mass destruction and/or acts of terrorism shall be coordinated with federal response agencies as the need for additional technical expertise is required or as state available resources are exceeded. The directives of the Coordinating Federal Agency shall supersede all local laws, regulations, directions, and policies.

The widespread use of radioactive materials in our society creates the potential for accidents. The following are examples of accidental radiological events:

Release at a medical or research facility or at a construction site;

Release in transport;

Breach in package;

Inappropriate packaging for the material;

Readings above transport index;

Package containing radiological material that is involved in a fire;

Malfunctioning radiography source;

Accidents involving radioactive waste;

Transportation accidents involving uranium products in the form of uranium hexa or tetra fluoride used at the Paducah, DOE Gaseous Diffusion Plant.

In the event of a transportation accident involving materials being shipped by, for, or to the Department of Defense the Duty Officer at the State EOC shall be contacted and shall, in turn, contact the U.S. Army Operations Center at **703-697-0218** (call collect) for incidents involving explosives and ammunition.

The Practice Standard classifies events involving radiological materials as either incidents or emergencies. The Incident Commander (IC) or Unified Command (UC) shall make the determination of the appropriate classification of the event.

An incident is defined as a situation where no life safety or protection of the environment or property is part of the event, however, it is acknowledged by the IC or UC that the potential need for such actions exists. An emergency is defined as a situation in which the IC or UC make the determination that protection of life, the environment, or property is necessary.

In the event of a radiological event at the Paducah Gaseous Diffusion Plant the Emergency Management Plan for the Plant shall be used as outlined in the Paducah Gaseous Diffusion Plant Incident Annex.

Assumptions:

The Radiation Health Branch of the Cabinet for Health and Family Services (referred to as "Radiation Health") is the Primary Agency responsible for coordinating state response efforts for hazardous materials incidents involving radioactive materials except for those incidents involving weapons of mass destruction and/or terrorist acts.

All transporters of radiological material above a specific activity level are required by law to report to the "governor's designated representative" their intention to transport this material within or across the Commonwealth. The terms specific activity and governor's designated representative are defined in Appendix A to ESF 10. The Nuclear regulatory Commission (NRC) recognizes the Radiation Health Branch of the Cabinet for Health and Family Services as the State Radiation Control Agency and the manager of the Radiation Health Branch has been designated by the NRC as the "governor's designated representative."

The Radiation Health Branch Emergency Response Teams (Radiation Health Team) shall be available to respond to events involving the release or possible release of radiological material.

The Radiation Health Team is trained and properly equipped to determine the extent of the radiation threat posed by the release or possible release of radiological material.

The Radiation Health Team shall conduct their emergency response in accordance with the procedures provided in the "Radiation Health Branch Incident Response Plan" (the Response Plan). These procedures are compliant with the proposed Practice Standard.

The Response Plan has been developed by the Radiation Health Branch as an emergency response tool. The Response Plan identifies Defensive and Offensive Operations to be undertaken to evaluate, contain, and mitigate a release of radiological material while providing for the safety of responders and the public. The Plan also identifies Offensive Operations to be undertaken in the hot zone to reduce or minimize exposure to radiation or radioactive material.

Site specific factors shall be incorporated into the Plan to make it applicable at the scene of any radiological incident or emergency response.

Concept of Operations

The Operations Manager at the State EOC **(1-800-255-2587)** shall be notified by the "governor's designated representative" or his/her designee of the conveyance of radioactive material across the Commonwealth required to be tracked by satellite or both tracked and escorted by the Radiation Health Team. The NRC has designated the Manager of the State Radiation Control Program as the "governor's designated representative."

Radiation Health shall provide the Operations Manager at the State EOC a list with the names and 24-hour contact numbers for the individuals designated for response to radiological events.

Initial responders to a radiological event shall seal off the perimeter of a release or potential release of radiological material and not enter the area unless required for life safety until the Radiation Health Team has determined the hazard level posed by the event and the type of PPE required for entry, if allowable, into the area of the release. Initial responders shall contact the Duty Officer at the State EOC and report that an event involving radiological material has occurred.

The Duty Officer shall use the contact list provided by the Radiation Health Branch to notify the designated response personnel of the event and request response by the Radiation Health Team.

Initial responders shall hold all people who may be, or are suspected of being, exposed to radiation in a specified location within the event area until the Radiation Health Team personnel arrives with proper monitoring equipment to evaluate these persons for possible contamination.

Exposed persons, except those with life threatening injuries, must be checked with a radiation survey instrument for radioactive contamination before being allowed to leave the scene.

If injured persons must be transported to a medical facility or hospital BEFORE a radiological emergency team or a physician knowledgeable in radiological health arrives, ambulance and other transporting vehicle personnel and the receiving facility shall be informed of the injured person's possible exposure to radiation.

Task Assignments and Responsibilities

Initial Responders Regardless of Affiliation

Prior to the determination of radiation exposure levels:

Notify the Duty Officer at the State EOC **(1-800-255-2587)** of an event involving the release or potential release of radiological materials. In the event of a transportation accident, the Duty Officer shall be aware of any radiological material being transported that has radiation levels requiring satellite tracing but not requiring escort.

Determine an initial perimeter of the suspected effected area. The Emergency Response Guidebook (ERG), placards, shipping papers, manifests, licenses, certifications, and available technical expertise may be sources of information on which to base this determination. The ERG recommends an initial isolation zone of 1000 feet for many radiological materials.

Secure the initial perimeter and prevent entry of any non-emergency personnel.

If evaluation of available information (e.g. manifests, Material Safety Data Sheets, labeling) indicates low possibility of exposure to damaging radiation,

or if properly equipped with a positive pressure Self-Contained Breathing Apparatus (SCBA) and structural firefighters' protective clothing, enter the scene to rescue injured or trapped persons and remove them from the area.

Hold persons who have potentially been exposed to radiation in a designated area on-site until cleared by Radiation Health to leave the site unless immediate transport of the person is critical.

Detour pedestrian and vehicular traffic around the perimeter.

Upon arrival of Radiation Health Team:

The Radiation Health Team shall coordinate activities with the IC or UC, and assume control of technical operations if a danger of exposure to radiation is determined.
The Radiation Health Team shall define the hot zone boundary using the low and maximum dose rate and surface contamination levels established in the Response Plan.

If surface contamination is present the IC or UC and defensive operation responders shall be staged to minimize exposure to loose contamination.

The Radiation Health Team shall supervise the setup of the decontamination station(s) in conformance with the decontamination protocols in the Response Plan. The decontamination station shall be established prior to the entry of responders into the hot zone.

Local Government

In case of a radiological event local officials shall confirm that the on-scene responders have contacted the Duty Officer at the State EOC and made an incident report and that the Duty Officer has assigned an incident number to the event. Although it is the Duty Officer's responsibility with the Operations Manager's approval to request mobilization of the Radiation Health Team, the Team shall not be dispatched unless an incident report number is provided.

State Government

<u>Health and Family Services Cabinet Department of Public Health, Radiation Health Branch</u>

The Radiation Health Branch of the Health and Family Services Cabinet (referred to as "Radiation Health") is the Primary Agency responsible for coordinating state response efforts for incidents involving radioactive materials. The Radiation Health Branch shall be the Authority Having Jurisdiction (AHJ) as defined in the proposed Practice Standard.

Provide the technical expertise and equipment needed to quantify the hazard resulting from a release or potential release from a radiological source.

Verify the perimeter set by the initial responders and adjust the perimeter as needed to protect responders and the general public from radiological hazards.

In cooperation with other technical experts, assess the impact on public health and safety from the radiological hazard and determine the protective actions to be employed to safeguard the potentially affected population.

Prepare or update the Site Safety Plan to accurately reflect the radiation exposure levels and hazards to responders and the general public from the radiological event.

Oversee the preparation of an event-specific Response Plan that shall incorporate event-specific conditions into the existing Response Plan.

Coordinate the securing of decontamination equipment and personnel needed for on-scene response, and certify that all contamination is contained.

Provide information when needed to the State EOC for release to the media and general public through the KYEM PIO.

Operate as state primary agency and liaison to federal agencies for radiological incidents involving WMDs or terrorist acts.

Provide an agency coordinator to the State Emergency Operations Center (SEOC) on a 24-hour 7-day-a-week basis as needed during radiological materials incident responses.

Supporting Agencies

Cabinet for Health and Family Services Department of Public Health, non Radiation Health Branch Support

Coordinate and assist in obtaining emergency medical services for persons requiring treatment as the result of exposure to radioactive material.

Provide technical guidance in regards to protective actions necessary to safeguard persons potentially affected by the release of radioactive substances.

Coordinate with the Radiation Health Branch and on-scene responders to develop a Radiation Exposure Registry for person(s) exposed to radiation as a result of the incident.

Provide an agency coordinator to the SEOC on a 24-hour 7-day-a-week basis as needed during hazardous materials incident responses.

Environmental and Public Protection Cabinet Department for Environmental Protection

The DEP shall perform its duties to provide for efficient, coordinated, and effective action to minimize damage to the air, land, and waters of the Commonwealth caused by the release of the non-radiological hazardous materials to the extent that such actions shall not expose DEP or contracted personnel to elevated levels of radiation. Such actions shall include containment, cleanup, and disposal procedures for hazardous materials not contaminated by radiation.

If non-radiological hazardous materials are released in conjunction with radiological materials, the DEP-Environmental Response Team shall coordinate response to the non-radiological materials in cooperation with the Radiation Health Branch Team and the Office of the State Fire Marshal.

In coordination with the Office of the State Fire Marshal, and federal and local agencies, DEP shall assign duties and responsibilities among state cabinets and agencies to facilitate completion of DEP's regulatory responsibilities.

In conjunction with the Radiation Health Team and other technical advisors establish procedures and techniques for identifying, containing, removing, and disposing of materials impacted by a release of radiological material.

Assist in the identification, procurement, maintenance, and storage of equipment and supplies needed to reduce or eliminate the threat to the environment caused by a release or threatened release of radiological material.

Assist in the contracting and coordination of persons trained, prepared, and available to provide the necessary services to carry out the environmental objectives identified in the Response Plan.

Provide air monitoring and water sampling services as needed at radiological events.

Provide an agency coordinator to the SEOC on a 24-hour 7-day-a-week basis as needed during hazardous materials incident responses.

Kentucky Department of Military Affairs Division of Emergency Management

The KyEM Duty Officer with the authorization of the Operations Manager at the EOC shall request the dispatch of the Radiation Health Team by contacting the individuals on the list provided by the Radiation Health Branch.

The KyEM Duty Officer shall maintain a record of all tracked, and tracked plus escorted, radiological shipments transported through the Commonwealth. The information for this record shall be supplied by the Radiation Health Branch.

Activate the State EOC when necessary and request a coordinator from each involved agency to report to the EOC.

Provide senior level personnel to facilitate on-scene coordination of agencies involved in the management of radiological materials events.

Provide senior level personnel to act as Liaison Officer(s) between on-scene primary and supporting agencies and KyEM personnel at the State EOC.

Notify the Governor, or acting Governor, if the situation may have a major impact on the population of the area.

Provide liaison with the Kentucky Army and Air National Guard.

Provide public information support through provision of a Public Information Officer and assistants as needed to coordinate all on-scene public information and act as spokesperson(s) for responding state agencies. The state PIO(s) shall provide liaison with on-scene news media, and shall promptly relay from the incident scene specific facts essential for accurate dissemination of emergency information at the state EOC level.

In the event of a radiological event caused by a WMD or terrorist act and in consultation with the Radiological Health Branch facilitate local and state response with Federal Agencies if requested by these agencies.

Kentucky Air and Army National Guard

Upon activation, the National Guard's 41st WMD-Civil Support Team (CST) shall assist the Radiation Health Branch Team in monitoring, identification, and quantification of the radiological hazard.

The Kentucky National Guard shall provide security and manpower support as requested by responding agencies.
The Kentucky Air National Guard shall provide air support services as requested by the IC and UC for response at radiological events.

The Kentucky Army and Air National Guard shall provide a representative to the SEOC as requested during radiological materials event responses.

In the event of a radiological incident caused by a WMD or terrorist act the Kentucky Army and Air National Guard shall provide support to federal, civilian, and military agencies as requested by these agencies.

Kentucky Community Crisis Response Board (KCCRB)

Provide behavioral health services to individuals, communities, and responders as needed.

Provide an agency coordinator to the SEOC as needed during radiological materials incident responses.

State Agencies

Primary Agency

Department of Environmental Protection (DEP)

If non-radiological hazardous materials are released in conjunction with radiological materials, the Office of the State Fire Marshall shall help coordinate response to the non-radioactive materials incident in cooperation with the Radiation Health Team and the DEP.

Provide technical guidance in the identification of the non-radiological product spilled at incidents involving both radiological and non-radiological hazardous materials.

Provide technical guidance and coordination, as needed for fire suppression efforts.

Provide technical guidance in the assessment of the structural integrity of containers involved in hazardous material incidents to the level that such assessment does not result in exposure of Fire Marshal or other response personnel to elevated levels of radiation.

Participate in the development of strategies and coordinate activities required for product recovery from non-radiological containers damaged during incidents involving radiological and non-radiological hazardous materials.

Provide an agency coordinator to the SEOC on a 24-hour 7-day-a-week basis as needed during hazardous materials incident responses.

Environmental and Public Protection Cabinet, Office of State Fire Marshall

If non-radiological hazardous materials are released in conjunction with radiological materials, the Office of the State Fire Marshall shall help coordinate response to the non-radioactive materials incident in cooperation with the Radiation Health Team and the DEP.

Provide technical guidance in the identification of the non-radiological product spilled at incidents involving both radiological and non-radiological hazardous materials.

Provide technical guidance and coordination, as needed for fire suppression efforts.

Provide technical guidance in the assessment of the structural integrity of containers involved in hazardous material incidents to the level that such assessment does not result in exposure of Fire Marshal or other response personnel to elevated levels of radiation.

Participate in the development of strategies and coordinate activities required for product recovery from non-radiological containers damaged during incidents involving radiological and non-radiological hazardous materials.

Provide an agency coordinator to the SEOC on a 24-hour 7-day-a-week basis as needed during hazardous materials incident responses.

Kentucky Transportation Cabinet (KYTC), Division of Highways

Coordinate with the State Police and IC to close roads and redirect traffic as needed in the area of a radiological materials incident.

Provide equipment, flashing lights, warning lights, cones, signs, or other traffic control devices, as required.

Assist in debris cleanup of non-cargo items after the area has been decontaminated and/or declared safe by the Radiation Health Team and the Safety Officer.

Provide an agency coordinator to the SEOC on a 24-hour 7-day-a-week basis as needed during hazardous materials incident responses.

Justice and Public Safety Cabinet, Kentucky State Police

Coordinate with the Kentucky Transportation Cabinet and the IC to identify road closures and traffic re-routing as needed in the area of radiological materials incidents.

Provide emergency police services as necessary, including traffic control, securing and protecting of samples, and perimeter control.

Assist in dissemination of warnings or evacuations in the affected area.

Provide an agency coordinator to the SEOC as needed during hazardous materials incident responses.

Department of Motor Vehicle Enforcement

Provide security and traffic control.

Assist with warning and evacuation, if needed

Kentucky Department of Agriculture

Provide technical guidance on the possible effects on the animal population and agricultural operations from the release of radiological materials.

Coordinate the treatment and/or disposition of animals and agricultural products affected by radiological releases.

Provide an agency coordinator to the SEOC as needed during radiological materials incident responses.

Kentucky Office of Homeland Security

Provide assistance and support to state and local responding agencies during radiological releases not resulting from WMDs and/or terrorist acts.

Coordinate with the United States Department of Homeland Security to provide state response to radiological releases caused by WMDs and/or acts of terrorism.

Federal Government

Provide coordination and oversight for radiological material incidents stemming from the use of WMDs and/or acts of terrorism as required by law and as requested by the Radiation Health Branch.

Coordinate with state and local responders to protect the health and safety of the people of the Commonwealth from exposure to radiation caused by the release of radiological materials from WMDs and/or terrorism.

Local Agencies

Oldham County Fire Protection Districts

Will provide first line response for fires and other major disasters requiring trained personnel and equipment.

Oldham County Emergency Management Agency

Will provide EOC support, conduct briefings, direct needs assessments, distribute key information and serve as liaison to the State EOC for resource requests.

Oldham County Law Enforcement Agencies

Will provide crowd control, security measures, roadway assessments and ingress/egress actions to protect the public and property in and proximate to areas involved in firefighting operations.

Private and quasi-private utilities

Will coordinate with ESF 4 to address fire prevention and suppression problems due to leaking natural gas, downed power lines, water supply, or other utility infrastructure issues.

Oldham County Emergency Medical Services

Will provide emergency medical care and transportation of victims beyond initial collection sites.

Oldham County Coroner's Office

Will provide casualty management for the deceased.

Oldham County Public Schools

Will provide temporary sheltering for displaced residents.

Oldham County Health Department

Will provide field personnel to support air monitoring activities, assess hazards to the public and make appropriate recommendations in regards to the public welfare.

Oldham County Sewer District

Will provide field personnel to support ground contamination assessments and provide expertise regarding the local Hazmat ordinance.

Oldham County Public Schools

BCPS assumes responsibility for protection of students, staff, equipment and facilities, as well as the safe transportation of students.

Volunteer Organizations:

American Red Cross

If requested by FEMA and agreed to by the American Red Cross, the Red Cross shall:

Provide shelter, food, and other support services to address the basic human needs of communities, and individuals affected by hazardous materials incidents. Feed emergency workers.

Set up a hot-line or other means of handling inquiries from concerned family members outside the disaster area.

Definitions

Action Levels: Levels of concern at which a decision must be made.

Accidental: A situation in which failure of a containment system has occurred. This may be due to poor housekeeping at an industrial site, poor maintenance of containment systems, and/or misfortune during transport.

Analyze: The process of identifying a hazardous materials/WMD problem and determining likely behavior and harm within the training and capabilities of the emergency responder (NFPA 472)

Authority Having Jurisdiction (AHJ): The organization, office, or individual responsible for approving equipment, materials, an installation, or a procedure. (NFPA 472)

As Low As Reasonably Achievable (ALARA): Making every reasonable effort to maintain exposures to radiation as far below established dose limits as is practical, consistent with the purpose for which the activity is undertaken, taking into account the state of technology, the economics of improvements in relation to state of technology, the economics of improvements in relation to benefits to the public health and safety, and other societal and socioeconomic considerations, and in relation to utilization of nuclear energy and licensed materials in the public interest. (10 CFR 20.1003)

Critical Dose Rate: Dose rate beyond which emergency response is not recommended for rescue operations unless the IC determines response can be carefully controlled for a short duration for life saving operations only.

Decision Points: The level of action which identifies dose rate or dose that may influence the responder's assessment of conditions found.

Decontamination: The reduction or removal of contaminating radioactive material from a structure, area, object, or person to the extent necessary to limit the occurrence of foreseeable adverse health effects.

Defensive Operation(s): Measures taken from a safe distance to prevent exposure to radiation or to contain the release of radioactive material without actually trying to stop the disease.

Emergency: Situation in which the general public and property are exposed to radiation above typical background levels and/or the general public and property are contaminated with radioactive material. Incident commander makes the determination that protection of life or property is necessary. The emergency may involve offensive operations in addition to defense operations.

Emergency Decontamination: A hasty removal of contaminants, this may employ a fire attack line for a quick wash down or the use of a body of water such as a pool. If containment of the run off is not a concern, life safety is the primary objective.

Emergency Operations Center (EOC): The physical location at which the coordination of information and resources to support incident management activities take place. An EOC may be a temporary facility or in a permanently established location in a jurisdiction. EOCs may be

organized by functional disciplines (e.g., fire, law enforcement, and medical services), by jurisdiction (e.g., federal, state, regional, county, city, tribal), or some combination thereof. (U.S. Department of Homeland Security, National Incident Management System, March 1, 2004.) Another option in EOC organization is the designation of Sections. Those include Management, Operations, Planning, Logistics, and 16 Finance/Administration as used in Incident Command.

Emergency Responder: Local and non-governmental police, fire, and emergency personnel who in the early stages of an incident are responsible for the protection and preservation of life, property, evidence, and the environment, including emergency response providers as defined in Section 2 of the Homeland Security Act of 2002 (6 U.S.C. 101), as well as emergency management, public health, clinical care, public works, and other skilled support personnel.

Evaluation: The process of assessing or judging the effectiveness of a response operation or course of action within the training and capabilities of the emergency responder. (NFPA 472-2008)

Event: The accidental or intentional loss or release of radioactive material to the environment, or use of a source of radiation for the purpose of harming the health or safety of the public. The Incident Commander makes the determination if the Radiological Event shall escalate to a Radiological Incident or Emergency. Adapted from “GUIDANCE FOR PROTECTIVE ACTIONS FOLLOWING A RADIOLOGICAL TERRORIST EVENT” Position Statement of the Health Physics Society, Adopted: January 2004, Contact: Richard J. Burk, Jr., Executive Secretary.

Fixed Facility: Any building, structure, installation, equipment, pipe or pipeline (including any pipe into a sewer or publicly owned treatment works), well, pit, pond, lagoon, impoundment, ditch, storage container, motor vehicle, rolling stock, or aircraft, or any site or area where a hazardous substance has been deposited, stored, disposed of, or placed, or otherwise come to be located; but does not include any consumer product in consumer use or any water-borne vessel. (OSHA 1910.120)

Guidance: A document that is advisory or informative in nature and that contains only non-mandatory provisions. A guide may contain mandatory statements such as when a guide can be used, but the document as a whole is not suitable for adoption into law. (Adapted from NFPA 1)

Hot Zone: The control zone immediately surrounding a hazardous materials incident, which extends far enough to prevent adverse effects from hazardous materials releases to personnel outside the zone. (NFPA 472)

Hot Zone Boundary: The line of demarcation that may become a decision point at an actionable level.

Incident: Situation in which the potential exists for the general public and property to be exposed to radiation above typical background levels and/or the potential exists for the general public and property to be contaminated with radioactive material. Incident Commander makes the determination that no life safety is compromised. The incident requires defensive operations only.

Incident Commander (IC): The individual responsible for all incident activities, including the development of strategies and tactics and the ordering and the release of resources. (NFPA 472)

Intentional Release: A criminal or unlawful act that shall cause the discharge of a radiological material.

Investigation: A process to determine the cause of an incident and the person(s) responsible. The investigation includes gathering forensic evidence used to support the investigation, documenting facts or collecting direct, circumstantial, physical or trace evidence necessary to successfully identify, capture and prosecute suspects for a violation of criminal law.

Improvised Nuclear Device: A device made of weapons-grade uranium and/or plutonium and capable of producing a low-yield nuclear detonation.

Jurisdiction: A range or sphere of authority. Public agencies have jurisdiction at an incident within their area of responsibility. Jurisdictional authority at an incident can be political, geographic (e.g., city, county, tribal, State, or Federal boundary lines) or functional (e.g., law enforcement, public health). (U.S. Department of Homeland Security, National Incident Management System, March 1, 2004).

Low-Dose Rate: Maximum dose rate for establishing the outer boundary of the Hot Zone.

Life Safety Operations: The functions which bring the incident under Life Safety Operations—the functions which bring the incident under control or the removal of victims from the hazard in order to safe guard the well being of such victims.

Multi-Agency Coordination System: A system that provides the architecture to support coordination for incident prioritization, critical resource allocation, communications systems integration, and information coordination. The multi-agency coordination system includes facilities, equipment, EOCs, personnel, procedures, and communications. They assist agencies and organizations to fully integrate NIMS. (U.S. Department of Homeland Security, FEMA, Multi-Agency Coordination Systems 1 [IS-701], Independent Study, 2 October 2006.)

Offensive Operation(s): Measures actively taken, usually with the Hot Zone, to reduce or minimize exposure to radiation and/or radioactive material.
On Scene Indicators: These are the clues that denote potential hazardous conditions. This may be a container, a placard, or site assessment/surveys.
Personal Protective Equipment (PPE): Equipment that includes protection for eyes, face, head, and extremities; protective clothing, respiratory devices, and shields and barriers. This is needed because of the hazards of processes or environment; chemical or radiological hazards; or mechanical irritants that may cause injury or impairment in the function of any part of the body.

Planning: A Plan is developed by the authority having jurisdiction, with the cooperation of all participating agencies and organizations, that details specific actions to be performed by all personnel who are expected to respond during an emergency. (NFPA 472-2008)

Preservation of Evidence: Intentional steps taken to protect items of evidentiary value until they can be properly documented and collected for further analysis.

Action Protective Measures: Any measures taken to minimize the impact, or potential impact, of a hazardous material to the environment, public, or emergency responder.

Protocol: An operational procedure that the community builds from standard practice and guidance.

Radiological Dispersal Device (RDD): A device designed and intended to disperse radioactive material for malicious purposes, typically through the use of a conventional explosive.

Radiological Exposure Device (RED): A device designed and intended to cause unknowing individual(s) to be exposed to ionizing radiation typically through the use of an unshielded radioactive source.

Radiological Incident: Situation in which the potential exists for the general public and property to be exposed to radiation above typical background levels and/or the potential exists for the general public and property to be contaminated with radioactive material.

Roentgen (R) (include mR – milliR=1/1000 R): A unit of exposure to ionizing radiation. It is the amount of gamma or x-rays required to produce ions resulting in a charge of 0.000258 coulombs/kilogram of air under standard conditions. Named after Wilhelm Roentgen, the German scientist who discovered x-rays in 1895. (From NRC website: http://www.nrc.gov/reading)

Roentgen per hour (R/hr): A unit used to express the rate of exposure per unit of time.

REM (Roentgen Equivalent Man): A unit used to express all types of ionizing radiations on a common scale to indicate relative biological effects. The dose in rems is obtained by multiplying the dose in rads by the relative biological effectiveness (Quality Factor) of the radiation. For example, beta radiation has a quality factor of 1; therefore, a beta dose of 1 rad would be equivalent to 1 rem 6 (rad x QF = rem).

Secondary Threats: Any object or person(s) designed to cause harm to persons responding to an incident (first responders) or to increase the amount of civilian casualties. The threat could be any incendiary, explosive, or energetic device present at the incident. Secondary threats are normally designed to cause harm after persons have responded to the scene.

Strategic Operations: A long-term plan to achieve a specific goal (i.e., offensive vs. defensive operations)

Tactical Operations: The small scale action or individual actions that serve a larger strategic purpose (i.e., monitor to determine hot zone).

Technical Decontamination: The deliberate removal of contaminants from equipment and/or personnel in which life safety may/or may not be of high concern.

Termination: The finite end of life safety, and investigative work, turning over to a legitimate contractor for clean up. This shall include a briefing of the hazards present and the conditions found.

Tools: All resources needed to assist those who shall respond to an event involving radioactive materials. Resources include, but are not limited to: personnel, teams, facilities, equipment, supplies, processes, and systems.

TRACEM: The acronym for additional hazards which may be found at an event. Toxic, Radiological, Asphyxiant, Chemical, Etiological, and Mechanical harms.

Total Accumulated Dose: The sum of the dose accumulated to an individual during response that can be estimated from dosimetry used during an event, but not include the internal committed effective dose equivalent.

Total Effective Dose Equivalent (TEDE): The sum of the deep-dose equivalent (for external exposures) and the committed effective dose equivalent (for internal exposures).

Zone: The boundary which designates the area of concern for action levels, decision points, decontamination, staging, and/or entry work.

EMERGENCY SUPPORT FUNCTION

EHS FACILITY EMERGENCY RESPONSE PLANS

ESF 10

ANNEX D

EHS 093-001

BELLSOUTH-51156 Crestwood, KY Facility

FACILITY EMERGENCY RESPONSE COORDINATOR

FACILITY NAME

Bellsouth - 51156
St. 6612 HWY 22
City Crestwood, KY

EHS Hotline
Title: GLC 51156

COMMUNICATIONS

Office #: (800) 566-9347
24/7

ALTERNATE FACILITY RESPONSE COORDINATOR

Ed Badgett
Title: Manager

Office #: (502) 287-3145
24 Hour 502-582-2139

HAZARDOUS CHEMICAL(S)

NAME	UN ID # CAS #	FORM	PACKAGED CONTAINER	MAXIMUM QUANTITY	HEALTH RISK
Sulfuric Acid	UN2794 7664-93-9	**Liquid (Electrolyte)**	Storage Batteries	2380 Lbs	*

* **SKIN:** Causes severe burns.

EYES: Liquid contact can cause irritation, corneal burns, and conjunctivitis. May result in severe or permanent injury. May cause blindness.

INHALATION: Inhalation of fumes or acid mist can cause irritation or corrosive burns to the upper respiratory system, including the nose, mouth and throat. May irritate the lungs. May cause pulmonary edema.

INGESTION: Causes burns of the mouth, throat and stomach. May be fatal if swallowed. Hazards are also applicable to dilute solutions.

SKETCH OF FACILITY AND STORAGE AREAS

Sulfuric acid is present at the site as a component of the batteries which provide backup power to the telephone system switching equipment. Batteries are stored in groups called "Battery Racks." A site sketch showing the locations of battery is provided on Figure 1.

FACILITY RESPONSE POINT (RP) AND DIRECTIONS

Offsite emergency response personnel and the facility representative will meet at the facility's parking lot, located at 6612 KY 22 in Crestwood, Kentucky. Directions: From I-71, take Exit 14 to southbound KY 329. Turn right onto Ballardsville Road (KY 22). The facility is located on the right (south) of Ballardsville Road. The facility representative who meets off-site response personnel at the RP should have a copy of this plan, appropriate Material Safety Data Sheets (MSDSs for the batteries/sulfuric), and must be prepared to brief the responders on the current situation.

STAGING AREA

The parking lot of the Boating Center located at 6330 KY 329, northwest of the facility, shall be utilized as the staging area. Figure 2 is a street map showing the vicinity around the facility and location of the Staging Area. If conditions during an emergency necessitate an alternate staging area, one will be selected by consensus agreement by responding emergency personnel.

TRANSPORTATION ROUTES AND MODES OF TRANSPORTATION

The batteries are sealed, and no other sources of sulfuric acid are present onsite. The only transportation risk is associated with the initial delivery of a battery, or with its removal should it fail. These occurrences are very infrequent, and for existing facility, would involve the transportation by truck of only a few batteries at a time.

PROTECTIVE ACTIONS

It is generally expected that emergency situations involving hazardous chemicals at the facility would not require protective actions (i.e. Level I Emergency Condition). However, consensus agreement by responding emergency personnel will determine: (a) if in-place sheltering may be advisable; (b) precautionary evacuation may be implemented due to the feasible existence of a potential threat to public safety/health; or, (c) if a mandatory evacuation is urged because of the imminent threat to public safety and/or welfare. Local broadcast media and/or available emergency response personnel will assist in public notification. Evacuation, if necessary, will be initiated by local law enforcement agencies in cooperation with responding emergency personnel. The evacuation distance may be calculated by utilizing information within CAMEO, NAERG, the Technical Guidance for Hazards Analysis (Emergency Guidebook), Technical Guidance for Hazards Analysis (Emergency Planning for EHS) and/or equivalent alternative(s) based on site-specific meteorological conditions (such as wind direction and speed) at the time of release.

Evacuation routes and shelters will be determined at the time of incident based upon amount of product, incident type, weather conditions, (ie: wind speed/direction, precipitation, etc.), road conditions, and other pertinent information. Figure 2 may be used to aid in the determination of a potential evacuation route(s).

Oldham County Emergency Management and Oldham County Central Dispatch (911) have the capability of alerting all potentially affected businesses and residents in the county through an Emergency Notification System.

The Incident Commander will authorize re-entry, based upon information provided by responding emergency personnel, and the Facility Emergency Response Coordinator and any other personnel with expertise which may be deemed necessary due to the type of incident. Law enforcement agencies will implement re-entry according to their own internal Standard Operating Procedures.

Baptist Health La Grange & Norton Brownsboro (Hospitals) have the capability of treating and/or decontaminating patients that have come in contact with the hazardous materials on site. Their internal SOP's provide for their procedures of handling such emergencies.

EMERGENCY EQUIPMENT ON-HAND/TRAINING/EXERCISING

Emergency spill kits for small spills are available at each BellSouth central facility. The BellSouth central office spill kit is equipped with chemicals to neutralize the acid. The spill kit includes a list of spill kit contents, splash-proof safety goggles, acid resistant gloves, acid resistant apron, acid neutralizer, broom, non-sparking dustpan, 6 mil. 33 gallon plastic bags, nuke boots, and 5 gallon pails of a "Neutralizing Acid Absorber" manufactured by the Ramsey Group, Inc. of Arden, NC. or equal amounts of an acid neutralizing absorber from another manufacturer.

If needed or requested to respond by the Fire Department, Oldham County has a Hazardous Materials Team capable of responding to incidents at this facility. The team has a fully functional Level A Response Trailer located in the county with approximately 40 Certified Hazardous Materials Technicians and numerous Operations certified personnel.

Oldham County also utilizes resources via mutual aid with Jefferson County, Shelby County, and Hazardous Materials Team Six. Oldham County Hazardous Materials Team maintains their response capabilities by annual training mandated by OHSA, response within the community, and participation in exercises. Local teams may participate with facility exercises upon requests from the local facility performing the exercise.

Oldham County EMS has personnel trained to the Operations Level for performing decontamination of patients. All personnel have Awareness Level training for general response.

Oldham County Law Enforcement members are trained to the Awareness Level through the Department of Criminal Justice.

The BellSouth Power Supervisor provides in-house training including information on proper handling and maintenance of batteries along with the necessary safety precautions. Guidelines for responding to lead-acid battery electrolyte spills are found below.

EHS 093-001-3 093-02-14

GUIDELINES FOR NEUTRALIZING LEAD-ACID BATTERY ELECTROLYTE SPILLS

Typically central office battery reserves consists of 1680 ampere-hour (A-H) rated battery cells containing a low specific gravity electrolyte (1.210-21% acid solution). Central offices are equipped with an acid spill kit described above. The following recommendations are based on these facts.

IN CASE OF AN ACID SPILL

Don appropriate PPE from the spill kit. Sprinkle spill liberally with "Neutralizing Acid Absorber". Cover liquid entirely. Allow approximately 5 minutes for the neutralizer to react. Up to 15 gallons of neutralizer may be required to completely absorb and neutralize a 1680 A-H battery cell's content of acid. When bubbling stops, the reaction is complete. The resulting compound is neutralized and safe to handle. Scoop up remains and seal in the plastic bags for disposal. No dangerous vapors or disagreeable odors are released during the neutralization/absorption process.

USE TAPE TO TEMPORARILY SEAL PLASTIC JAR CRACKS

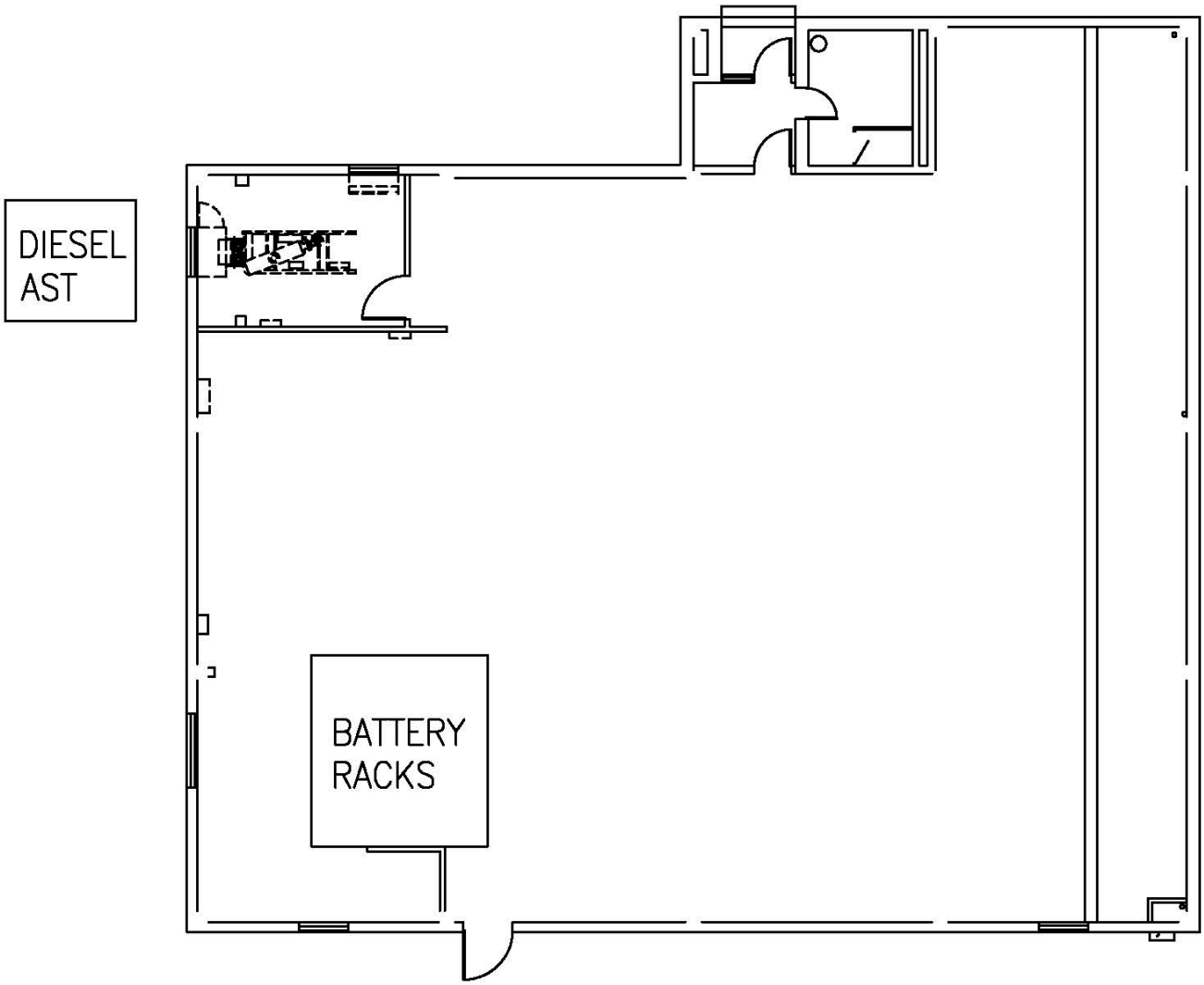
Plastic battery containers can be temporarily repaired until the cell is replaced. The container surface shall be cleaned and neutralized before the repair is made. An acid-resist tape, such as 3M Tape No. 472, is needed to seal the cell. Follow the procedures outlined in BSP 157-601-701 to affect the seal.

CLEAN-UP/DISPOSAL/RECYCLING

As applicable, all lead-acid batteries are to be recycled or reclaimed by an appropriately licensed waste facility. BellSouth will contact an independent contractor in the event these services are required. BellSouth will insure that all clean-up, transportation, storage, recycling/disposal of any hazardous materials is done in accordance with Title 401 KAR (Kentucky Waste Regulations) and with applicable United States Environmental Protection Agency (US EPA) regulations.

SPECIAL FACILITIES

BellSouth used a software package entitled Computer-Aided Management of Emergency Operation (CAMEO), developed by the US National Oceanic & Atmospheric Administration (NOAA) and US Environmental Protection Agency (EPA). A worst-case screening analysis was made of a spill of 10,000 pounds of concentrated sulfuric acid (in reality, the batteries contain an acid solution which is 1.210-21% acid solution). The threat zone was calculated to be less than one-tenth of a mile. BellSouth has chosen a conservative approach for community protection and will use one-tenth of a mile as the vulnerability zone for which this plan is developed. The vulnerability zone is divided into quadrants labeled A, B, C, and D which are identified below and in Figure 3.



SOURCE: BELLSOUTH JANUARY 10, 2005

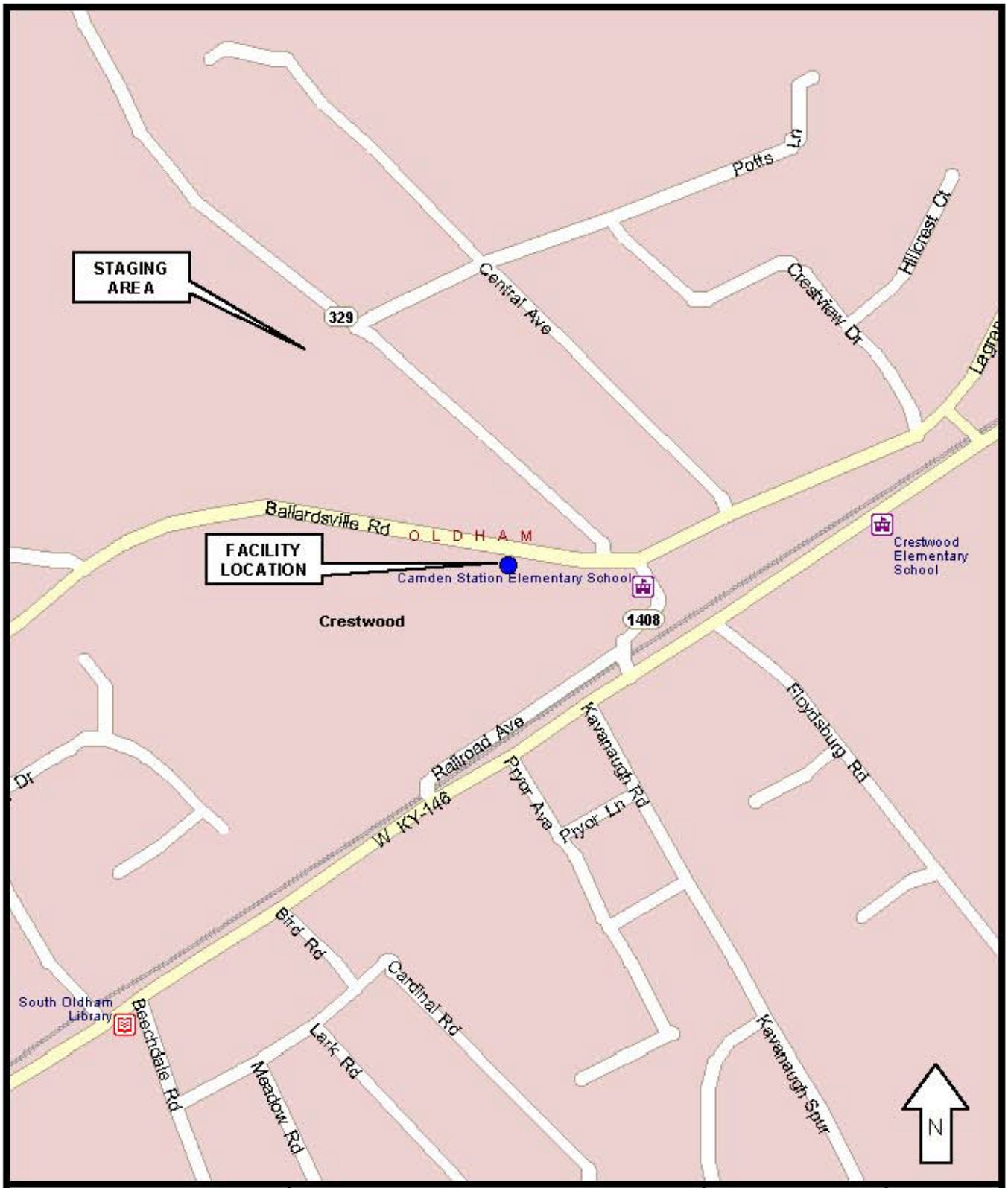
NORTH

MACTEC
2456 Fortune Drive, Suite 100
Lexington, Kentucky 40509
Phone: (859) 255-3308

LOCATION OF BATTERY RACKS AND DIESEL FUEL
BELLSOUTH - 51156
CRESTWOOD, OLDHAM, KENTUCKY
PROJECT NUMBER: 3111-07-0412

SCALE	Not To Scale
DATE	5/23/07
DRAWN BY	WCG
APPROVED BY	

FIG. 1



MACTEC
2456 Fortune Drive, Suite 100
Lexington, Kentucky 40509
Phone: (859) 255-3308

FACILITY LOCATION
BELLSOUTH – 51156
6612 HWY 22
CRESTWOOD, OLDHAM, KENTUCKY
Project Number: 3111-07-0412

Date: 5/25/07
Drawn By: WCG
Approved By:

FIG. 2

QUADRANT A

ID#	Special Facility	Telephone	Est. Population
	Dairy Queen	502-241-9362	50
	Grocery Outlet	502-384-5440	200
	Walgreens	502-241-5991	100

Estimated Total Population of Quadrant:1000

QUADRANT B

ID#	Special Facility	Telephone	Est. Population
	None Identified		

Estimated Total Population of Quadrant: 100

QUADRANT C

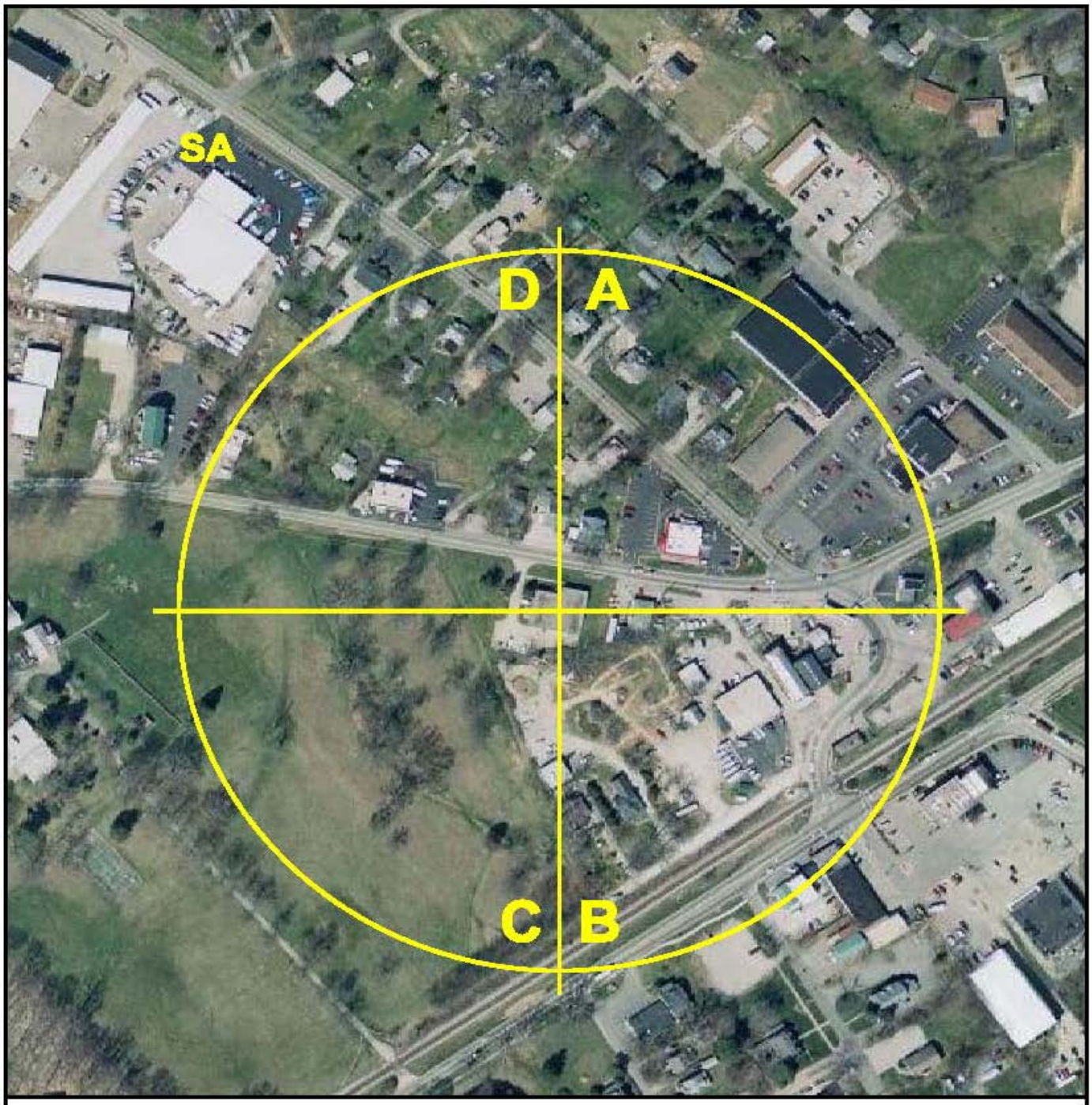
ID#	Special Facility	Telephone	Est. Population
	None Identified		

Estimated Total Population of Quadrant: 100

QUADRANT D

ID#	Special Facility	Telephone	Est. Population
	None Identified		

Estimated Total Population of Quadrant: 100



USGS URBAN AREA AERIAL PHOTOGRAPH APRIL, 1 2002
SA = Staging Area

0 100 200
SCALE IN FEET

NORTH

MACTEC
2456 Fortune Drive, Suite 100
Lexington, Kentucky 40509
Phone: (859) 266-3308

VULNERABILITY ZONE MAP

BELLSOUTH - 51156
CRESTWOOD, OLDHAM, KENTUCKY
PROJECT NUMBER: 3111-07-0412

SCALE	1" = 200'
DATE	5/23/07
DRAWN BY	MJM
APPROVED BY	

FIG. 3

EMERGENCY NOTIFICATION CONTACTS

Local 24-Hr. Warning Number (LEPC)	(502) 222-0111	or	911
Fire	(502) 222-0111	or	911
Police	(502) 222-0111	or	911
Ambulance	(502) 222-0111	or	911
Hospital (Baptist Health La Grange)			(502) 426-3500
Hospital (Norton Brownsboro)			(502) 446-8000
Kentucky Emergency Response Commission (KyERC)			(800) 255-2587
Kentucky Emergency Management (KyEM) Area Manager			(502) 445-3104
		or	(502) 607-5623
KY Department for Environmental Protection 24-Hour Emergency Spill Reporting			(502) 564-2380
National Response Center (NRC)			(800) 424-8802
U. S. Environmental Protection Agency (EPA) Region 4 24-Hour Emergency Spill Reporting			(404) 562-8700
CHEMTREC (24-Hour Chemical Response Technical Support)			(800) 424-9300

EHS 093-001-9 093-02-14

EHS 093-002

BELLSOUTH 51154 LaGrange, KY Facility

FACILITY EMERGENCY RESPONSE COORDINATOR

FACILITY

Bellsouth - 51154
St. 375 Yager
City La Grange,

EHS Hotline
Title: GLC 51154

COMMUNICATION

Office #: (800) 566-9347 (24/7)

ALTERNATE FACILITY RESPONSE COORDINATOR

Ed Badgett
Title: Manager

Office #: (502) 287-3145
Emerg: (502)582-2139

HAZARDOUS CHEMICAL(S)

NAME	UN ID # CAS #	FORM	PACKAGED CONTAINER	MAXIMUM QUANTITY	HEALTH RISK
Sulfuric Acid	UN2794 7664-93-9	**Liquid (Electrolyte)**	Batteries	1,781 Lbs	*

* **SKIN:** Causes severe burns.

EYES: Liquid contact can cause irritation, corneal burns, and conjunctivitis. May result in severe or permanent injury. May cause blindness.

INHALATION: Inhalation of fumes or acid mist can cause irritation or corrosive burns to the upper respiratory system, including the nose, mouth and throat. May irritate the lungs. May cause pulmonary edema.

INGESTION: Causes burns of the mouth, throat and stomach. May be fatal if swallowed. Hazards are also applicable to dilute solutions.

SKETCH OF FACILITY AND STORAGE AREAS

Sulfuric acid is present at the site as a component of the batteries which provide backup power to the telephone system switching equipment. Batteries are stored in groups called "Battery Racks." A site sketch showing the locations of battery is provided on Figure 1.

FACILITY RESPONSE POINT (RP) AND DIRECTIONS

Offsite emergency response personnel and the facility representative will meet at the facility's parking lot, located at 375 Yager Avenue, La Grange, Kentucky. Directions: From I-71, take Exit 22 and travel northwest on KY 53 (South 1st Street) and turn left (west) onto Yager Avenue; the facility is located on the right (north) side of the street between 2nd Street and Creekside Place. The facility representative who meets off-site response personnel at the RP should have a copy of this plan, appropriate Material Safety Data Sheets (MSDSs for the batteries/sulfuric acid), and must be prepared to brief the responders on the current situation.

STAGING AREA

The southwestern corner of the shopping center parking lot located south of the facility on the west side of KY 53 (South 1st Street), between Yager Avenue and Parker Drive, will be utilized as the Staging Area. Figure 2 is a street map showing the vicinity around the facility and location of the Staging Area. If conditions during an emergency necessitate an alternate staging area, one will be selected by consensus agreement by responding emergency personnel.

TRANSPORTATION ROUTES AND MODES OF TRANSPORTATION

The batteries are sealed, and no other sources of sulfuric acid are present onsite. The only transportation risk is associated with the initial delivery of a battery, or with its removal should it fail. These occurrences are very infrequent, and for existing facility, would involve the transportation by truck of only a few batteries at a time.

PROTECTIVE ACTIONS

It is generally expected that emergency situations involving hazardous chemicals at the facility would not require protective actions (i.e. Level I Emergency Condition). However, consensus agreement by responding emergency personnel will determine: (a) if in-place sheltering may be advisable; (b) precautionary evacuation may be implemented due to the feasible existence of a potential threat to public safety/health; or, (c) if a mandatory evacuation is urged because of the imminent threat to public safety and/or welfare. Local broadcast media and/or available emergency response personnel will assist in public notification. Evacuation, if necessary, will be initiated by local law enforcement agencies in cooperation with responding emergency personnel. The evacuation distance may be calculated by utilizing information within CAMEO, NAERG, the Technical Guidance for Hazards Analysis (Emergency Guidebook), Technical Guidance for Hazards Analysis (Emergency Planning for EHS) and/or equivalent alternative(s) based on site-specific meteorological conditions (such as wind direction and speed) at the time of release.

Evacuation routes and shelters will be determined at the time of incident based upon amount of product, incident type, weather conditions, (ie: wind speed/direction, precipitation, etc.), road conditions, and other pertinent information. Figure 2 may be used to aid in the determination of a potential evacuation route(s).

EHS 093-002-2 093-02-14

Oldham County Emergency Management and Oldham County Central Dispatch (911) have the capability of alerting all potentially affected businesses and residents in the county through an Emergency Notification System.

The Incident Commander will authorize re-entry, based upon information provided by responding emergency personnel, and the Facility Emergency Response Coordinator and any other personnel with expertise which may be deemed necessary due to the type of incident. Law enforcement agencies will implement re-entry according to their own internal Standard Operating Procedures.

Baptist Health La Grange (1025 New Moody Lane, La Grange, Kentucky 40031) has the capability to treat and/or decontaminate patients that have come in contact with the hazardous materials on site. Their internal SOP's provide their procedures of handling such emergencies.

EMERGENCY EQUIPMENT ON-HAND/TRAINING/EXERCISING

Emergency spill kits for small spills are available at each BellSouth central facility. The BellSouth central office spill kit is equipped with chemicals to neutralize the acid. The spill kit includes a list of spill kit contents, splash-proof safety goggles, acid resistant gloves, acid resistant apron, acid neutralizer, broom, non-sparking dustpan, 6 mil. 33 gallon plastic bags, nuke boots, and 5 gallon pails of a "Neutralizing Acid Absorber" manufactured by the Ramsey Group, Inc. of Arden, NC. or equal amounts of an acid neutralizing absorber from another manufacturer.

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EHS 093-002-3 093-02-14

GUIDELINES FOR NEUTRALIZING LEAD-ACID BATTERY ELECTROLYTE SPILLS

Typically central office battery reserves consists of 1680 ampere-hour (A-H) rated battery cells containing a low specific gravity electrolyte (1.210-21% acid solution). Central offices are equipped with an acid spill kit described above. The following recommendations are based on these facts.

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Don appropriate PPE from the spill kit. Sprinkle spill liberally with "Neutralizing Acid Absorber". Cover liquid entirely. Allow approximately 5 minutes for the neutralizer to react. Up to 15 gallons of neutralizer may be required to completely absorb and neutralize a 1680 A-H battery cell's content of acid. When bubbling stops, the reaction is complete. The resulting compound is neutralized and safe to handle. Scoop up remains and seal in the plastic bags for disposal. No dangerous vapors or disagreeable odors are released during the neutralization/absorption process.

USE TAPE TO TEMPORARILY SEAL PLASTIC JAR CRACKS

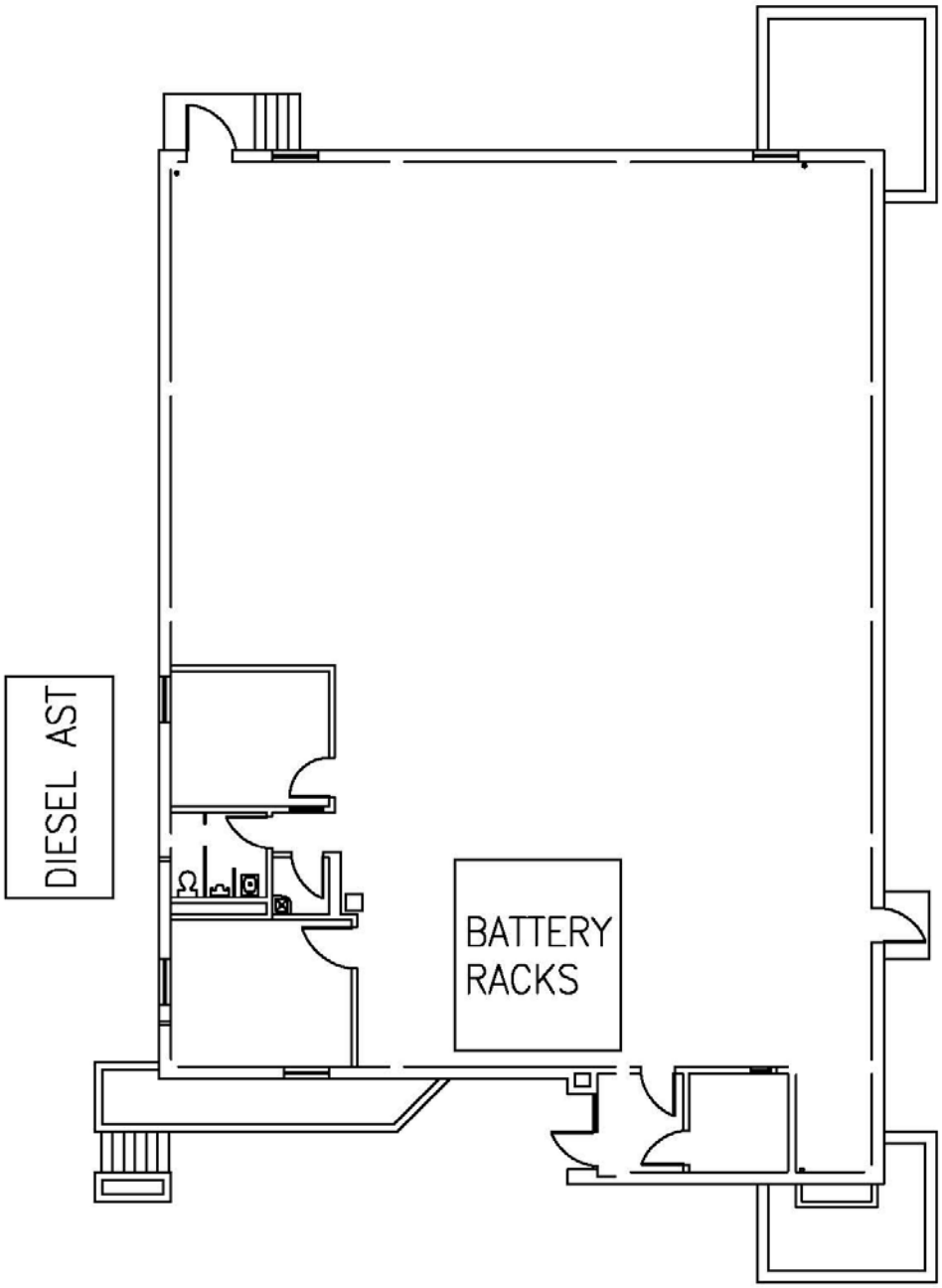
Plastic battery containers can be temporarily repaired until the cell is replaced. The container surface shall be cleaned and neutralized before the repair is made. An acid-resist tape, such as 3M Tape No. 472, is needed to seal the cell. Follow the procedures outlined in BSP 157-601-701 to affect the seal.

CLEAN-UP/DISPOSAL/RECYCLING

As applicable, all lead-acid batteries are to be recycled or reclaimed by an appropriately licensed waste facility. BellSouth will contact an independent contractor in the event these services are required. BellSouth will insure that all clean-up, transportation, storage, recycling/disposal of any hazardous materials is done in accordance with Title 401 KAR (Kentucky Waste Regulations) and with applicable United States Environmental Protection Agency (US EPA) regulations.

SPECIAL FACILITIES

BellSouth used a software package entitled Computer-Aided Management of Emergency Operation (CAMEO), developed by the US National Oceanic and Atmospheric Administration (NOAA) and US Environmental Protection Agency (EPA). A worst-case screening analysis was made of a spill of 10,000 pounds of concentrated sulfuric acid (in reality, the batteries contain an acid solution which is 1.210-21% acid solution). The threat zone was calculated to be less than one-tenth of a mile. BellSouth has chosen a conservative approach for community protection and will use one-tenth of a mile as the vulnerability zone for which this plan is developed. The vulnerability zone is divided into quadrants labeled A, B, C, and D which are identified below and in Figure 3.

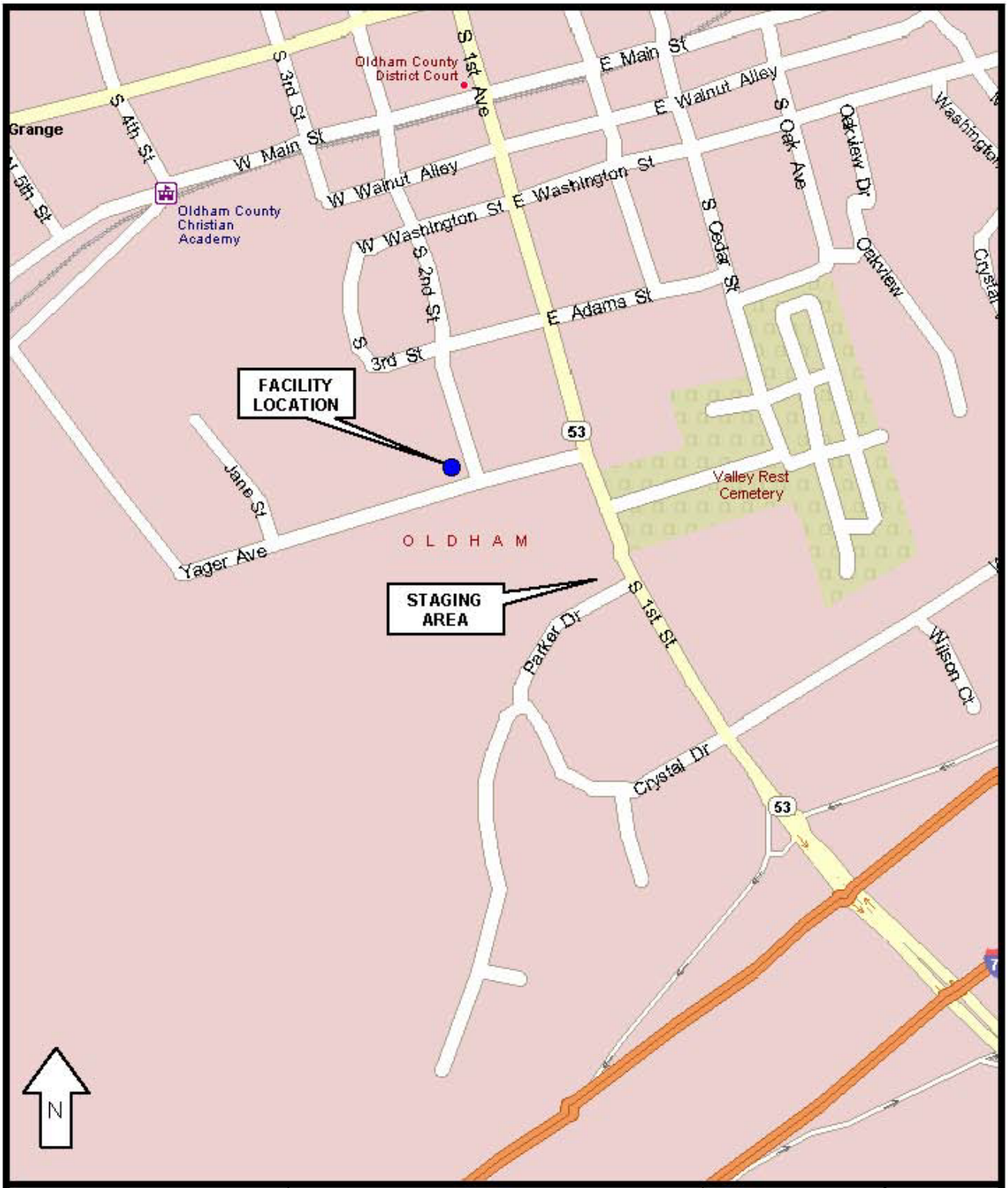


SOURCE: BELLSOUTH

NORTH

MACTEC 2456 Fortune Drive, Suite 100 Lexington, Kentucky 40509 Phone: (859) 255-3308	**LOCATION OF BATTERY RACKS AND DIESEL FUEL** BELLSOUTH - 51154 LA GRANGE, OLDHAM, KENTUCKY PROJECT NUMBER: 3111-07-0412	SCALE Not To Scale DATE 5/23/07 DRAWN BY WCG APPROVED BY	**FIG. 1**

EHS 093-002-5 093-02-14



MACTEC
2456 Fortune Drive, Suite 100
Lexington, Kentucky 40509
Phone: (859) 255-3308

FACILITY LOCATION
BELLSOUTH – 51154
375 YAGER AVE.
LA GRANGE, OLDHAM, KENTUCKY
Project Number: 3111-07-0412

Date: 5/25/07
Drawn By: WCG
Approved By:

FIG. 2

EHS 093-002-6 093-02-14

QUADRANT A

ID#	Special Facility	Telephone	Est. Population
	NAPA Auto	(502) 222-7166	50
	Arby's	(502) 222-9612	50

Estimated Total Population of Quadrant: 200

QUADRANT B

ID#	Special Facility	Telephone	Est. Population
B1	Oldham Plaza Shopping Plaza	(Various)	300

Estimated Total Population of Quadrant: 400

QUADRANT C

ID#	Special Facility	Telephone	Est. Population
	None Identified		

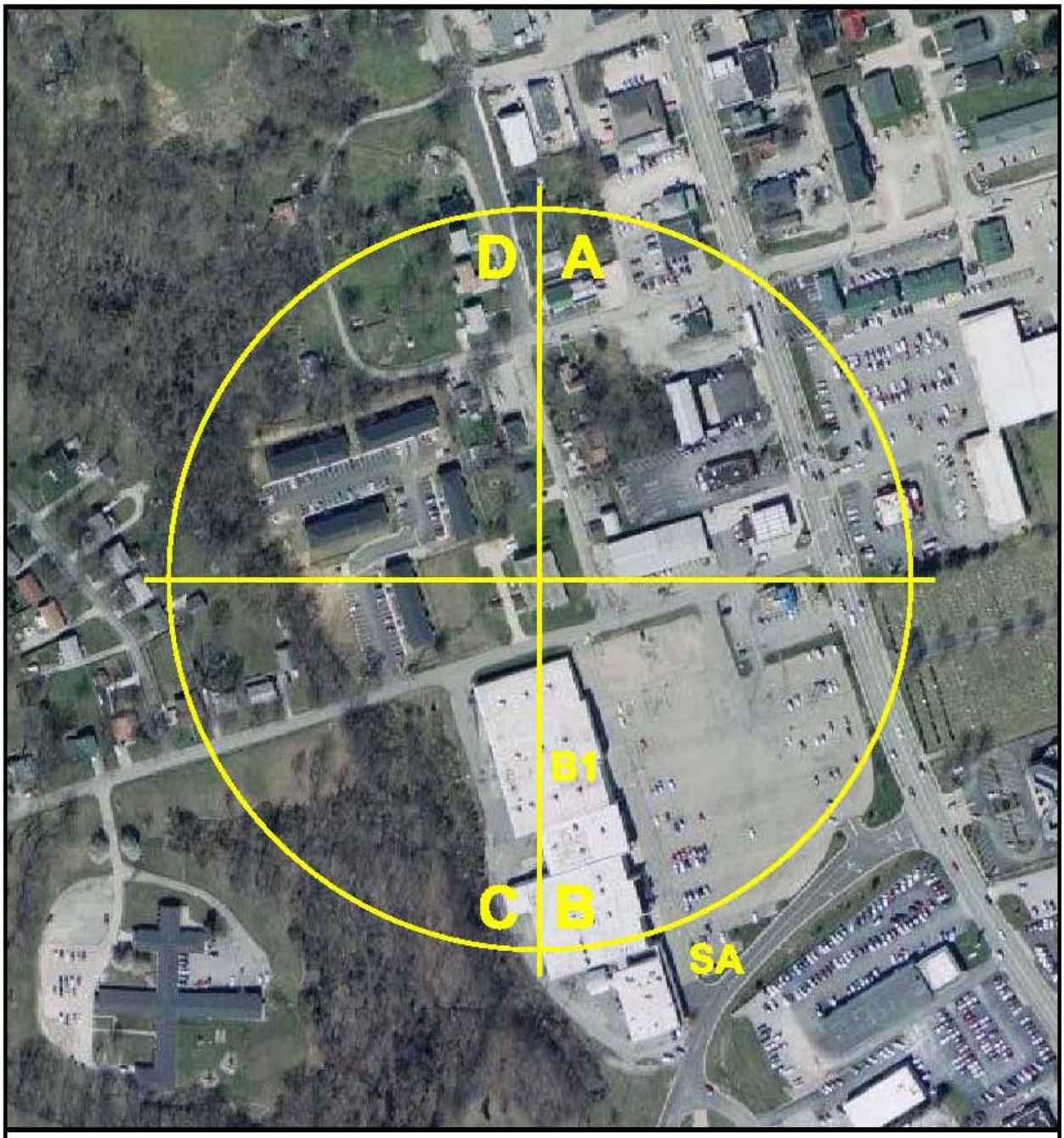
Estimated Total Population of Quadrant: 100

QUADRANT D

ID#	Special Facility	Telephone	Est. Population
	Creekside Apts	502-480-7373	160

Estimated Total Population of Quadrant: 200

EHS 093-002-7 093-02-14



USGUS URBAN AREA AERIAL PHOTOGRAPH APRIL 1, 2002
SA = Staging Area

0 100 200
SCALE IN FEET

NORTH

MACTEC
2455 Fortune Drive, Suite 100
Lexington, Kentucky 40509
Phone: (859) 255-3308

VULNERABILITY ZONE MAP

BELLSOUTH - 51154
LA GRANGE, OLDHAM, KENTUCKY
PROJECT NUMBER: 3111-07-0412

SCALE	1" = 200'
DATE	5/23/07
DRAWN BY	MJM
APPROVED BY	

FIG. 3

EMERGENCY NOTIFICATION CONTACTS

Local 24-Hr. Warning Number (LEPC)	(502) 222-0111	or	911
Fire	(502) 222-0111	or	911
Police	(502) 222-0111	or	911
Ambulance	(502) 222-0111	or	911
Hospital (Baptist Health La Grange)			(502) 426-3500
Hospital (Norton Brownsboro)			(502) 446-8000
Kentucky Emergency Response Commission (KyERC)			(800) 255-2587
Kentucky Emergency Management (KyEM) Area Manager			(502) 445-3104
		or	(502) 607-5623
KY Department for Environmental Protection 24-Hour Emergency Spill Reporting			(502) 564-2380
National Response Center (NRC)			(800) 424-8802
U. S. Environmental Protection Agency (EPA) Region 4 24-Hour Emergency Spill Reporting			(404) 562-8700
CHEMTREC (24-Hour Chemical Response Technical Support)			(800) 424-9300

EHS 093-003

BLUEGRASS GENERATION COMPANY LLC.

FACILITY NAME	EMERGENCY RESPONSE COORDINATOR	COMMUNICATIONS
BLUEGRASS GENERATING STATION 3095 COMMERCE PARKWAY LAGRANGE, KENTUCKY 40031	MARK YATES PLANT MANAGER	OFFICE: 502-222-0142 CELL: 502-817-9741
	WILLIAM HILL O&M TECHNICIAN	OFFICE: 502-222-0142 CELL: 502-817-9737
LS POWER 7130 Highway 1247 Somerset KY, 42501	Troy Lovell	OFFICE: 606-561-4138

HAZARDOUS CHEMICALS IN INVENTORY: HEALTH HAZARDS:

HAZARDOUS MATERIALS ON SITE	UNID/CAS #	FORM	CONTAINER TYPE	MAXIMUM QUANTITY	HEALTH HAZARD
LEAD-ACID BATTERIES SULFURIC ACID	UN2794 7664-93-9	Liquid (Electrolyte)	Batteries 5 Racks	30,064	*

* **SKIN:** Causes severe burns.

EYES: Liquid contact can cause irritation, corneal burns, and conjunctivitis. May result in severe or permanent injury. May cause blindness.

INHALATION: Inhalation of fumes or acid mist can cause irritation or corrosive burns to the upper respiratory system, including the nose, mouth and throat. May irritate the lungs. May cause pulmonary edema.

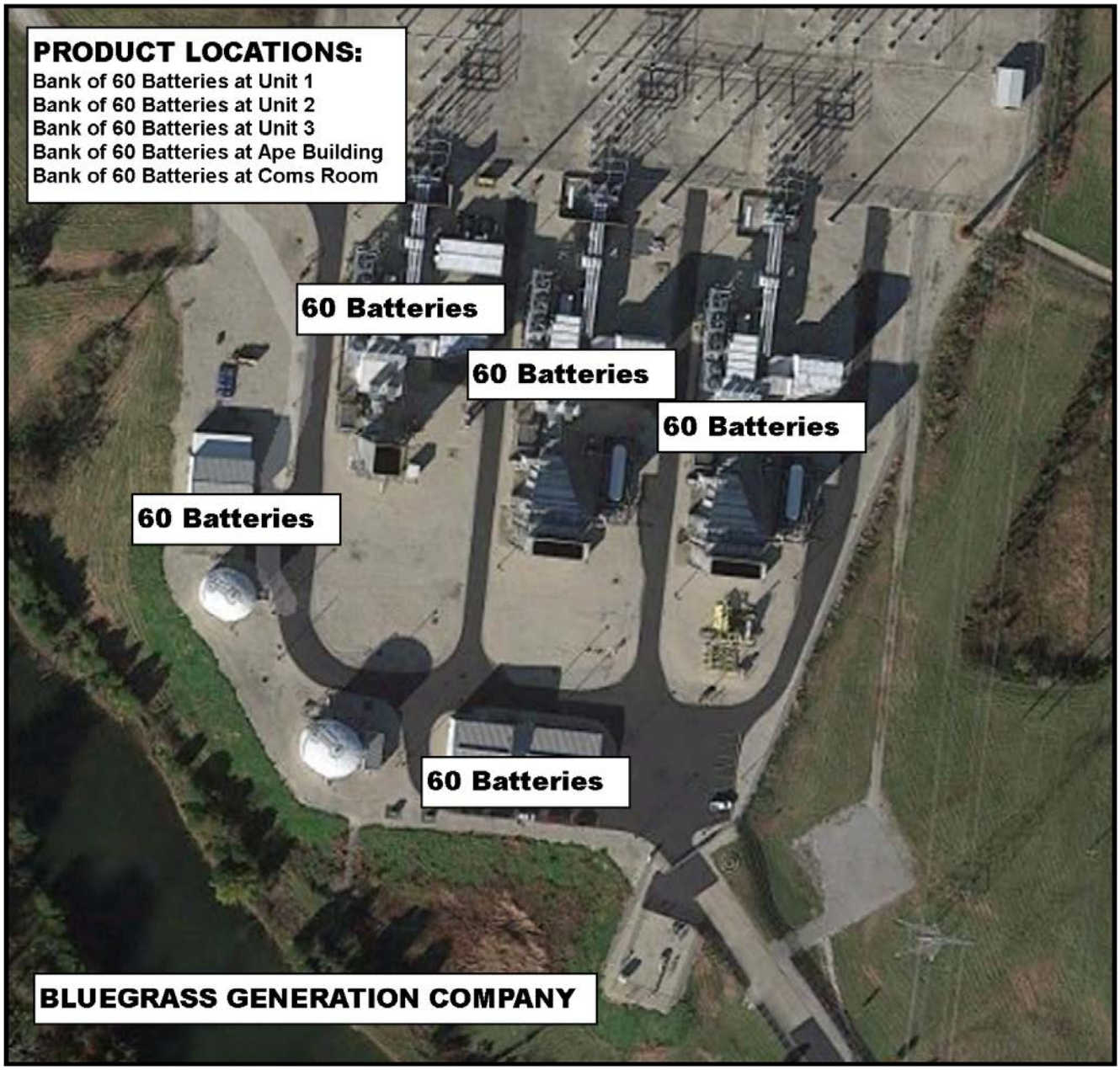
INGESTION: Causes burns of the mouth, throat and stomach. May be fatal if swallowed. Hazards are also applicable to dilute solutions.

FACILITY AND STORAGE AREAS

Sulfuric acid is present at the site as a component of the batteries which provide backup power. Batteries are stored in groups called "Banks." Locations of battery locations is provided below.

Lead Acid Batteries:

Bank of 60 Batteries at Unit 1
Bank of 60 Batteries at Unit 2
Bank of 60 Batteries at Unit 3
Bank of 60 Batteries at Ape Building
Bank of 60 Batteries at Comms Room



EHS 093-003-2 093-01-14

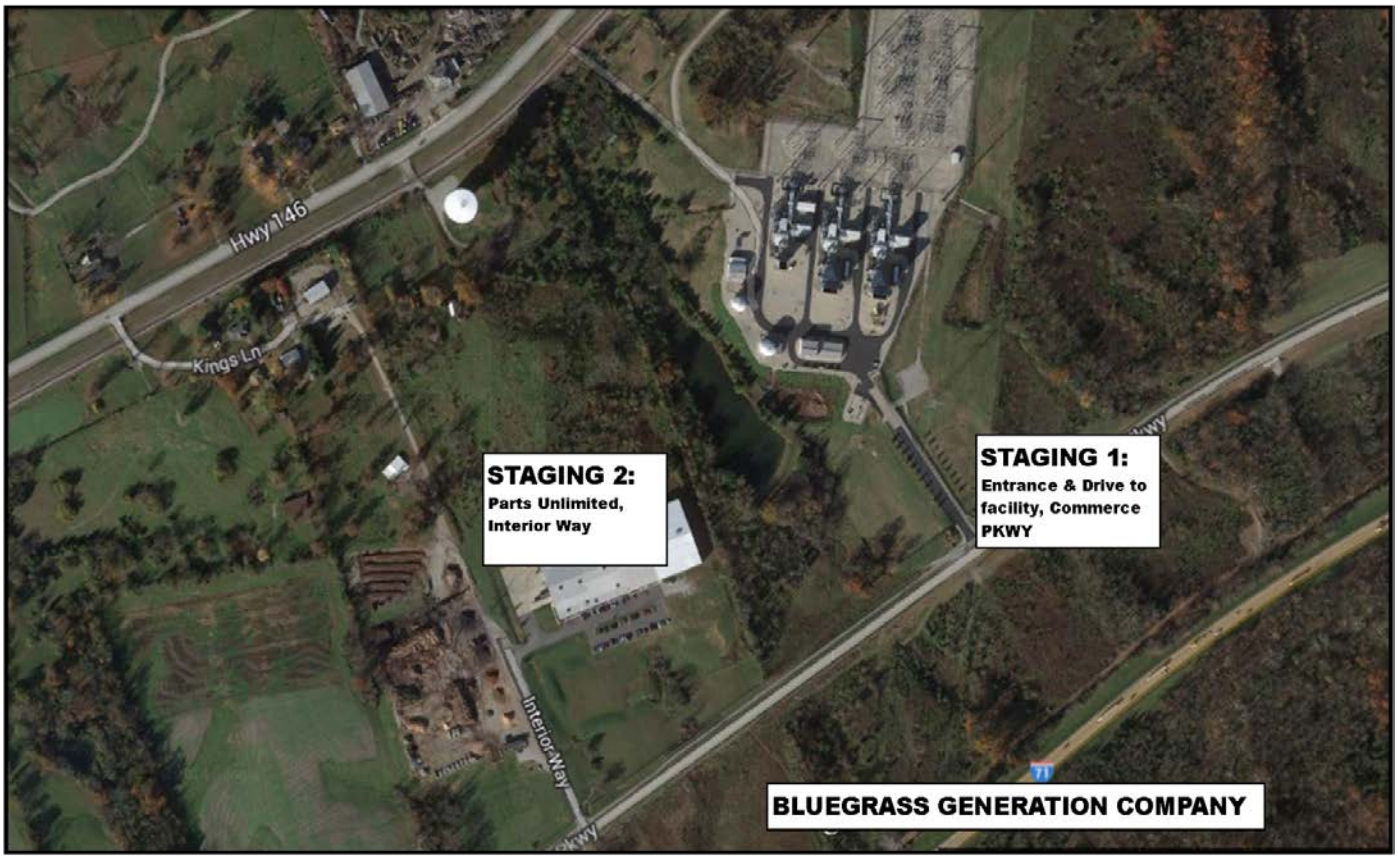
FACILITY RESPONSE POINT (RP) AND DIRECTIONS

Offsite emergency response personnel and the facility representative will meet at the facility's entrance located at 3095 COMMERCE PARKWAY LAGRANGE, KENTUCKY 40031. Directions: From I-71, take Exit 18 to northbound KY 393. Turn right onto Commerce Parkway. The facility is located on the left (north) of Commerce Parkway. The facility representative who meets off-site response personnel at the RP should have a copy of this plan, appropriate Material Safety Data Sheets (MSDSs for the batteries/sulfuric), and must be prepared to brief the responders on the current situation.

STAGING AREA

The entrance / parking lot of the facility shall be utilized as the staging area. Below is a street map showing the vicinity around the facility and location of the Staging Area. If conditions during an emergency necessitate an alternate staging area, one will be selected by consensus agreement by responding emergency personnel.

STAGING LOCATIONS:



EHS 093-003-3 093-01-14

TRANSPORTATION ROUTES AND MODES OF TRANSPORTATION

The batteries are sealed, and no other sources of sulfuric acid are present onsite. The only transportation risk is associated with the initial delivery of a battery, or with its removal should it fail. These occurrences are very infrequent, and for existing facility, would involve the transportation by truck of only a few batteries at a time.

PROTECTIVE ACTIONS

It is generally expected that emergency situations involving hazardous chemicals at the facility would not require protective actions (i.e. Level I Emergency Condition). However, consensus agreement by responding emergency personnel will determine: (a) if in-place sheltering may be advisable; (b) precautionary evacuation may be implemented due to the feasible existence of a potential threat to public safety/health; or, (c) if a mandatory evacuation is urged because of the imminent threat to public safety and/or welfare. Local broadcast media and/or available emergency response personnel will assist in public notification. Evacuation, if necessary, will be initiated by local law enforcement agencies in cooperation with responding emergency personnel. The evacuation distance may be calculated by utilizing information within CAMEO, NAERG, the Technical Guidance for Hazards Analysis (Emergency Guidebook), and Technical Guidance for Hazards Analysis (Emergency Planning for EHS) and/or equivalent alternative(s) based on site-specific meteorological conditions (such as wind direction and speed) at the time of release.

Evacuation routes and shelters will be determined at the time of incident based upon amount of product, incident type, weather conditions, (ie: wind speed/direction, precipitation, etc.), road conditions, and other pertinent information.

Oldham County Emergency Management and Oldham County Central Dispatch (911) have the capability of alerting all potentially affected businesses and residents in the county through an Emergency Notification System.

The Incident Commander will authorize re-entry, based upon information provided by responding emergency personnel, and the Facility Emergency Response Coordinator and any other personnel with expertise which may be deemed necessary due to the type of incident. Law enforcement agencies will implement re-entry according to their own internal Standard Operating Procedures.

Baptist Health La Grange & Norton Brownsboro have the capability of treating and/or decontaminating patients that have come in contact with the hazardous materials on site. Their internal SOP's provide for their procedures of handling such emergencies.

EMERGENCY EQUIPMENT ON-HAND/TRAINING/EXERCISING

Emergency spill kits for small spills are available at the facility & personnel are trained to mitigate small spills. If a large spill or fire occurs, immediate activation of the 911 system will be made.

If needed or requested to respond by the Fire Department, Oldham County has a Hazardous Materials Team capable of responding to incidents at this facility. The team has a fully functional Level A Response Trailer located in the county with approximately 40 Certified Hazardous Materials Technicians and numerous Operations certified personnel.

Oldham County also utilizes resources via mutual aid with Jefferson County, Shelby County,

and Hazardous Materials Team Six. Oldham County Hazardous Materials Team maintains their response capabilities by annual training mandated by OHSA, response within the community, and participation in exercises. Local teams may participate with facility exercises upon requests from the local facility performing the exercise.

Oldham County EMS has personnel trained to the Operations Level for performing decontamination of patients. All personnel have Awareness Level training for general response.

Oldham County Law Enforcement members are trained to the Awareness Level through the Department of Criminal Justice.

CLEAN-UP/DISPOSAL/RECYCLING

As applicable, all lead-acid batteries are to be recycled or reclaimed by an appropriately licensed waste facility. An independent contractor in the event these services are required, insuring that all clean-up, transportation, storage, recycling/ disposal of any hazardous materials is done in accordance with Title 401 KAR (Kentucky Waste Regulations) and with applicable United States Environmental Protection Agency (US EPA) regulations.

SPECIAL FACILITIES

Computer-Aided Management of Emergency Operation (CAMEO), developed by the US National Oceanic and Atmospheric Administration (NOAA) and US Environmental Protection Agency (EPA). A worst-case screening analysis was made of a spill of 10,000 pounds of concentrated sulfuric acid (in reality, the batteries contain an acid solution which is 1.210-21% acid solution). The threat zone was calculated to be less than one-tenth of a mile. A one-tenth of a mile vulnerability zone is divided into quadrants labeled A, B, C, and D which are identified below.

QUADRANT A

ID#	Special Facility	Telephone	Est. Population
	None Identified		

Estimated Total Population of Quadrant:0

QUADRANT B

ID#	Special Facility	Telephone	Est. Population
	None Identified		

Estimated Total Population of Quadrant: 0

QUADRANT C

ID#	Special Facility	Telephone	Est. Population
	None Identified		

Estimated Total Population of Quadrant: 0

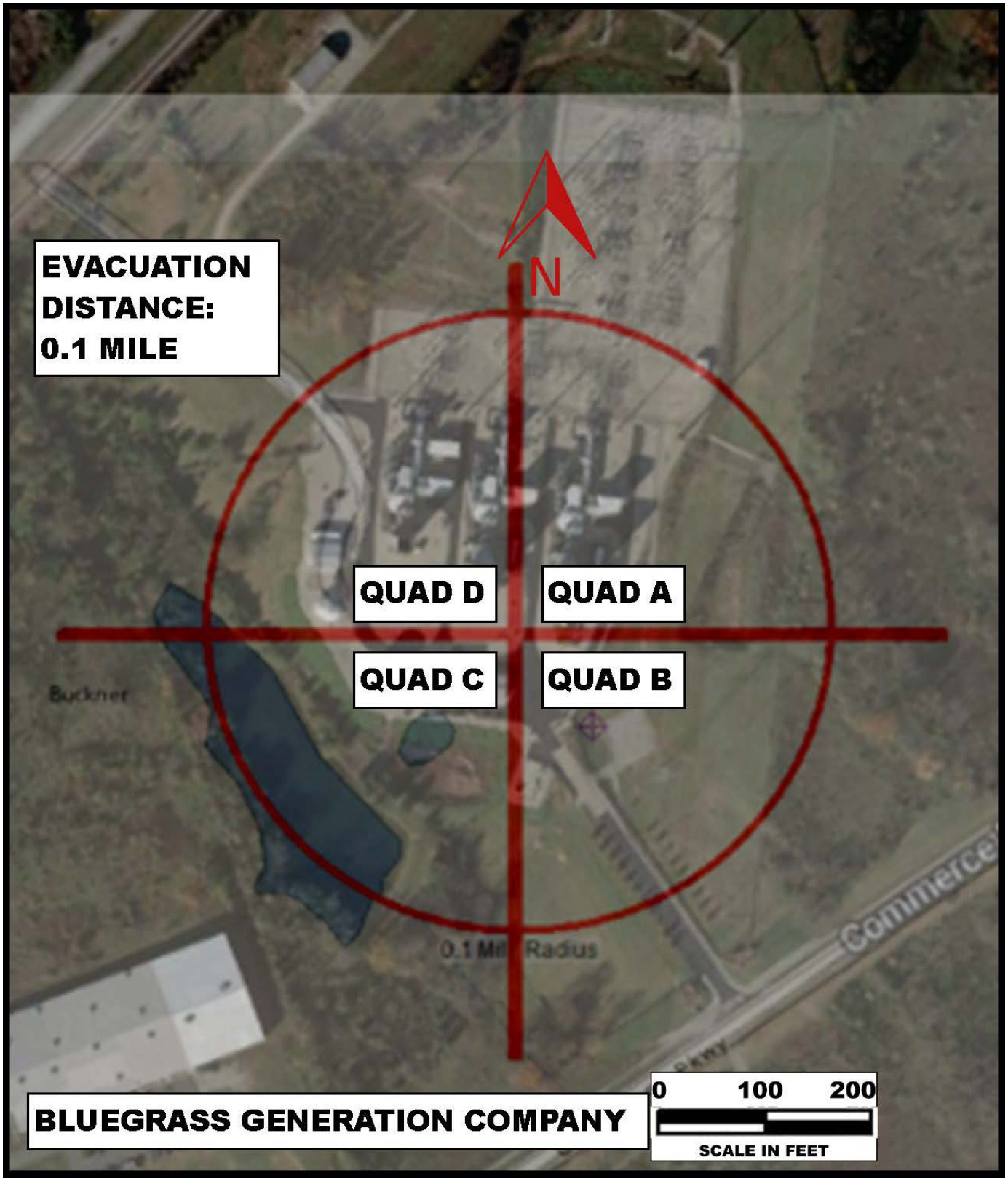
QUADRANT D

ID#	Special Facility	Telephone	Est. Population
	None Identified		

Estimated Total Population of Quadrant: 0

EHS 093-003-5 093-01-14

RADIUS MAPS



EHS 093-003-6 093-01-14

EMERGENCY NOTIFICATION CONTACTS

Local 24-Hr. Warning Number (LEPC)	(502) 222-0111	or	911
Fire	(502) 222-0111	or	911
Police	(502) 222-0111	or	911
Ambulance	(502) 222-0111	or	911
Hospital (Baptist Health La Grange)			(502) 426-3500
Hospital (Norton Brownsboro)			(502) 446-8000
Kentucky Emergency Response Commission (KyERC)			(800) 255-2587
Kentucky Emergency Management (KyEM) Area Manager			(502) 445-3104
		or	(502) 607-5623
KY Department for Environmental Protection 24-Hour Emergency Spill Reporting			(502) 564-2380
National Response Center (NRC)			(800) 424-8802
U. S. Environmental Protection Agency (EPA) Region 4 24-Hour Emergency Spill Reporting			(404) 562-8700
CHEMTREC (24-Hour Chemical Response Technical Support)			(800) 424-9300

EHS 093-003-7 093-01-14

EHS 093-004

THE CARRIAGE HOUSE COMPANIES, INC.

FACILITY NAME	EMERGENCY RESPONSE COORDINATOR	COMMUNICATIONS
The Carriage House Companies, Inc One Quality Place Buckner, Kentucky 40010	Allan Orth Plant Manager	Office: 502-222-2809 Cell: 502-639-7028 Plant: 502-222-1424 24 Hour: 915-490-5601
TreeHouse Private Brands 11 ConAgra Drive Omaha, NE 68102	Scott Videll Operations Manager	Office: 502-222-2713 Cell: 716-785-8471 24 Hour: 716-785-8471

HAZARDOUS CHEMICALS IN INVENTORY: HEALTH HAZARDS:

NAME	UNID/CAS #	FORM	PACKAGED CONTAINER	MAXIMUM QUANTITY	HEALTH RISKS
Sulfuric Acid	UN2794 7664-93-9	Liquid (Electrolyte)	Batteries	53,067	*
Sulfuric Acid (66 Degree)	UN2794 7664-93-9	Liquid	Drums (5 @ 55 gallons)	4,208 pounds (SG = 1.8347)	*
Sulfuric Acid (50%)	UN2794 7664-93-9	Liquid	Drums (1 @ 30 gallons)	373 pounds (SG = 1.49)	*

HEALTH RISKS:

1. **SKIN:** Causes severe burns.

2. **EYES:** Liquid contact can cause irritation, corneal burns, and conjunctivitis. May result in severe or permanent injury. May cause blindness.

3. **INHALATION:** Inhalation of fumes or acid mist can cause irritation or corrosive burns to the upper respiratory system, including the nose, mouth and throat. May irritate the lungs. May cause pulmonary edema.

4. **INGESTION:** Causes burns of the mouth, throat and stomach. May be fatal if swallowed. Hazards are also applicable to dilute solutions.

FACILITY AND STORAGE AREAS

Sulfuric acid is present at the site as a wastewater treatment chemical (wastewater treatment plant building), a cooling tower treatment chemical (maintenance room, traditional building), and a component of the batteries which provide backup power (maintenance room, traditional building). Storage locations are identified in the attached aerial photograph (Figure 1).

FACILITY RESPONSE/ RALLY POINT (RP) AND DIRECTION

During an emergency response to the facility, employees will evacuate the building through the closest emergency exit and will stage for roll call at the intersection of One Quality Place and Highway 146. Emergency responders will respond and meet the facility response coordinator (F.R.C.) or plant manager at One Quality Place and Highway 146.

STAGING AREA:

The streets / parking lots of the facilities shall be utilized as staging areas. Figure 1 includes parking areas and streets around the facility and location of the potential Staging Areas. If conditions during an emergency necessitate alternate staging areas, one will be selected by consensus agreement by responding emergency personnel.

Emergency Response Vehicle Staging area will be determined by the incident commander. Employees will be evacuated to the facility Rally Point for accountability check and relocated as needed by the F.R C. per level and type of incident.

TRANSPORTATION ROUTES AND MODES OF TRANSPORTATION

Deliveries of drums to the wastewater treatment plant occur using Highway 146, One Quality Place (south of the facility), and unnamed paved and gravel roads west and north of the facility. The drums are closed and sealed. A box truck would be used to deliver the drums to the facility.

Deliveries of batteries and/or drums to the traditional building delivery would occur using Highway 146 and One Quality Place. A bay door is located facing One Quality Place. The batteries and drums are sealed.

The only transportation risk is associated with the initial delivery of a battery or drum, or with a battery removal when it is completely discharged and cannot be recharged. The products in the drums is used at the facility. These occurrences are very infrequent, and for existing facility, would involve the transportation by truck of only a few batteries or drums at a time.

PROTECTIVE ACTIONS

It is generally expected that emergency situations involving hazardous chemicals at the facility would not require protective actions (i.e. Level I Emergency Condition). However, consensus agreement by responding emergency personnel will determine: (a) if in-place sheltering may be advisable; (b) precautionary evacuation may be implemented due to the feasible existence of a potential threat to public safety/health; or, (c) if a mandatory evacuation is urged because of the imminent threat to public safety and/or welfare. Local broadcast media and/or available emergency response personnel will assist in public notification. Evacuation, if necessary, will be initiated by local law enforcement agencies in cooperation with responding emergency personnel. The evacuation distance may be calculated by utilizing information within CAMEO, NAERG, the Technical Guidance for Hazards Analysis (Emergency Guidebook), Technical Guidance for Hazards Analysis (Emergency Planning for EHS) and/or equivalent alternative(s) based on site-specific meteorological conditions (such as wind direction and speed) at the time of release.

Evacuation routes and shelters will be determined at the time of incident based upon amount of

product, incident type, weather conditions, (e.g., wind speed/direction, precipitation, etc.), road conditions, and other pertinent information. Figure 1 may be used to aid in the determination of a potential evacuation route(s).

Oldham County Emergency Management and Oldham County Central Dispatch (911) have the capability of alerting all potentially affected businesses and residents in the county through an Emergency Notification System.

The Incident Commander will authorize re-entry, based upon information provided by responding emergency personnel, and the Facility Emergency Response Coordinator and any other personnel with expertise which may be deemed necessary due to the type of incident. Law enforcement agencies will implement re-entry according to their own internal Standard Operating Procedures.

Baptist Health La Grange & Norton Brownsboro have the capability of treating and/or decontaminating patients that have come in contact with the hazardous materials on site. Their internal SOP's provide for their procedures of handling such emergencies.

EMERGENCY RESPONSE:

Carriage House Companies has prepared and implemented this Emergency Response Plan for effective action to minimize and abate the hazards to human health and the environment from fire, explosion, natural disaster, discharge of hazardous materials and hazardous waste or hazardous waste constituents to air, soil, surface water, or groundwater and to comply with 29 CFR 1910.38 and 40 CFR Part 265. This plan is based on the type and quantity of materials used within the facility, the level of risks at the facility, and the level of training of the response personnel in the facility. The Facilities E.R.T will respond to and mitigate any classified Small Spill within the capabilities of the Team. Additional resources and response may be requested from Fire Departments, Oldham County Emergency Management, Oldham County EMS, & Police Departments locally as well as State and Federal Agencies as needed.

EMERGENCY EQUIPMENT & TRANING ON HAND BY FACILITY EMERGENCY RESPONSE TEAM:

Carriage House Companies' emergency response team will respond to and mitigate classified small spills within the capabilities of the team. Each team member is equipped with 40 hours HAZWOPER Training and receives monthly training and updates. With the addition of any new chemical. Plant employees including the E.R.T members attend chemical awareness training and Team members attend technician level response training.

- Decontamination Equipment: Eyewash/Wash basins, Waterhose & nozzle, Soaps-detergents & Pools
- Emergency Equipment: Fire Extinguishers (Plant wide coverage)
- Personnel Protective Equipment: Stored in spill kits
- Spill Kits: Located in Shipping, Waste Pad, Molding Maintenance
- First Aid Equipment: First Aid Supplies (Located in First Aid Room)

FACILITY AND LOCAL EMERGENCY RESPONDER TRAINING

Emergency spill kits for small spills are available at the facility & personnel are trained to mitigate small spills. If a large spill or fire occurs, immediate activation of the 911 system will be made.

If needed or requested to respond by the Fire Department, Oldham County has a Hazardous Materials Team capable of responding to incidents at this facility. The team has a fully functional Level A Response Trailer located in the county with approximately 40 Certified Hazardous Materials Technicians and numerous Operations certified personnel.

Oldham County also utilizes resources via mutual aid with Jefferson County, Shelby County, and Hazardous Materials Team Six. Oldham County Hazardous Materials Team maintains their response capabilities by annual training mandated by OHSA, response within the community, and participation in exercises. Local teams may participate with facility exercises upon requests from the local facility performing the exercise.

Oldham County EMS has personnel trained to the Operations Level for performing decontamination of patients. All personnel have Awareness Level training for general response. Oldham County Law Enforcement members are trained to the Awareness Level through the Department of Criminal Justice.

CLEAN-UP/DISPOSAL/RECYCLING

The product received in the drums is used onsite, with no significant residual materials shipped off-site or needing additional cleanup or disposal. As applicable, all lead-acid batteries are to be recycled or reclaimed by an appropriately licensed waste facility. An independent contractor in the event these services are required, insuring that all clean-up, transportation, storage, recycling/disposal of any hazardous materials is done in accordance with Title 401 KAR (Kentucky Administrative Regulations) and with applicable United States Environmental Protection Agency (US EPA) regulations.

SPECIAL FACILITIES

The Computer-Aided Management of Emergency Operation (CAMEO) computer model was developed by the US National Oceanic and Atmospheric Administration (NOAA) and US Environmental Protection Agency (EPA). A worst-case CAMEO screening analysis was made of a spill of 10,000 pounds of concentrated sulfuric acid (in reality, the maximum volume of concentrated sulfuric acid is less than 5,000 pounds at the WWTP and <500 pounds for forklift batteries). The threat zone was calculated to be less than one-tenth of a mile.

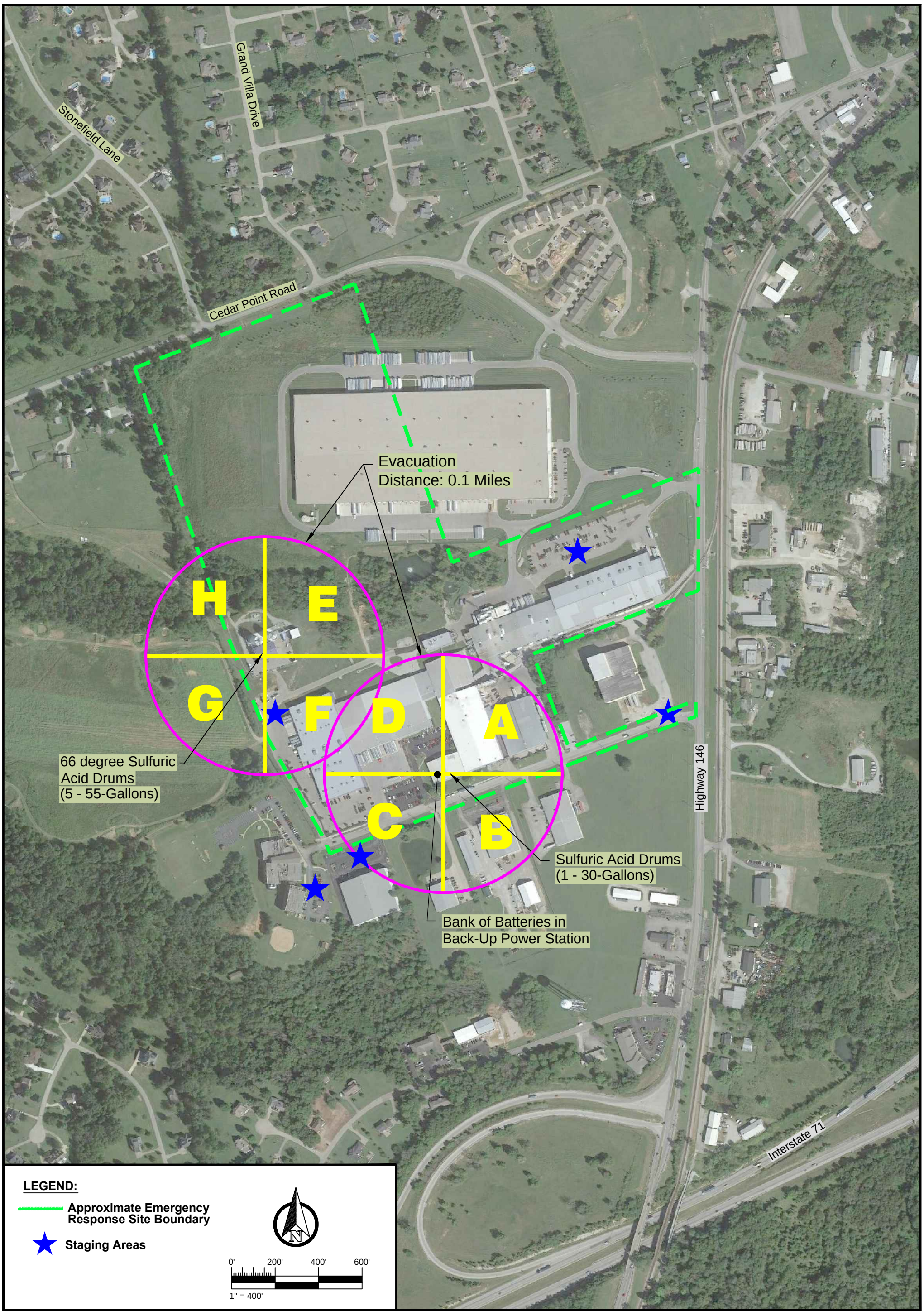
A one-tenth of a mile vulnerability zone for leaks from forklift or backup batteries in the facility is divided into quadrants labeled A, B, C, and D which are identified below.

Quadrant	ID# Special Facility	Telephone	Estimated Facility Population	Total Estimated Quadrant Population
A	None Identified	N/A	0	0
B	Oldham County Road Department	(502) 222-0426	50	70
	Aggressive Tool & Die	(502) 222-5555	20	
C	Oldham County YMCA	(502) 222-9358	1000	1000
D	None Identified	N/A	0	0

A one-tenth of a mile vulnerability zone from the wastewater treatment plant drum storage is divided into quadrants labeled E, F, G, and H which are identified below.

Quadrant	ID# Special Facility	Telephone	Estimated Facility Population	Total Estimated Quadrant Population
E	None Identified	N/A	0	0
F	None Identified	NA	0	0
G	None Identified	NA	0	0
H	None Identified	N/A	0	0

Census Data estimates 0 Households are located within the 0.1 mile radius with a population of approximately 0 residents for both zones evaluated. This does not account for transient worker populations.



CLIENT: THE CARRIAGE HOUSE COMPANIES INC.	DWN BY: RLB CHK'D BY: KR	TITLE: RESPONSE PLAN SITE MAP	DATE: 04/04/2017 PROJECT NO: 7362 17 2408
CLIENT LOGO: TreeHouse	DATUM: PROJECTION: SCALE: see above	PROJECT: THE CARRIAGE HOUSE COMPANIES INC. ONE QUALITY PLACE BUCKNER, KY 40010	REV. NO.: FIGURE No. 1

amec foster wheeler
Environment & Infrastructure, Inc.
11003 Bluegrass Parkway, Ste 690
Louisville, KY 40299
Phone: 502-267-0700

P:\Indy Office\Carriage House\Carriage House.dwg Apr. 04, 2017 renee.bicknell

EMERGENCY NOTIFICATION CONTACTS

The Carriage House Companies Staff	Office	24-Hour
Mr. Josh Stimson, Senior Engineer	502-222-2761	870-866-7316
Mr. Scott Videll, Operations Manager	502-222-2713	716-785-8471
Corporate Staff	**Office**	**24-Hour**
Kevin Rotsching, Lead Environmental Engineer	740-681-3255	740-503-5370
Outside Agencies	**Telephone**	
Fire, Medical, & Police	911 **or** 502-222-0111	
Local 24-Hr. Warning Number (LEPC)	911 **or** 502-222-0111	
Hospital (Baptist Health La Grange)	502-426-3500	
Hospital (Norton Brownsboro)	502-446-8000	
Kentucky Emergency Response Commission (KyERC)	**800-255-2587**	
Kentucky Emergency Management (KyEM) Area Manager	502-445-3104 **or** 502-607-5623	
Kentucky Environmental Response Center (24-hours)	**800-928-2380**	
National Response Center (NRC)	800-424-8802	
EPA Region 4 Response Hotline (If NRC is not available)	404-562-8700	
CHEMTREC (24-Hour Chemical Response Technical Support)	(800) 424-9300	
Emergency Response Contractors	**Telephone**	
LG&E (Transformer Issues)	502-589-3500	
Evergreen Environmental (Spill Response)	888-625-5434	

EHS 093-005

RYDER LOGISTICS, BUCKNER, KY

FACILITY NAME	EMERGENCY RESPONSE COORDINATOR	COMMUNICATIONS
Ryder Logistics	**Jeff Jankowski** **LOGISTICS MANAGER**	**CELL: 502-715-1088** **OFFICE: Ext 20**
4555 West HWY 146 **BUCKNER, KY 40010** **502-225-0104**	**Dan DelRio** **OPERATIONS MANAGER**	**CELL: 815-262-3281** **OFFICE: Ext 23**

HAZARDOUS CHEMICALS IN INVENTORY: HEALTH HAZARDS:

HAZARDOUS MATERIALS ON SITE	UNID/CAS #	FORM	CONTAINER TYPE	MAXIMUM QUANTITY	HEALTH HAZARD
LEAD-ACID BATTERIES SULFURIC ACID	**UN2794 7664-93-9**	**Liquid (Electrolyte)**	**Batteries 25 Units**	**6,995**	*

* **SKIN:** Causes severe burns.

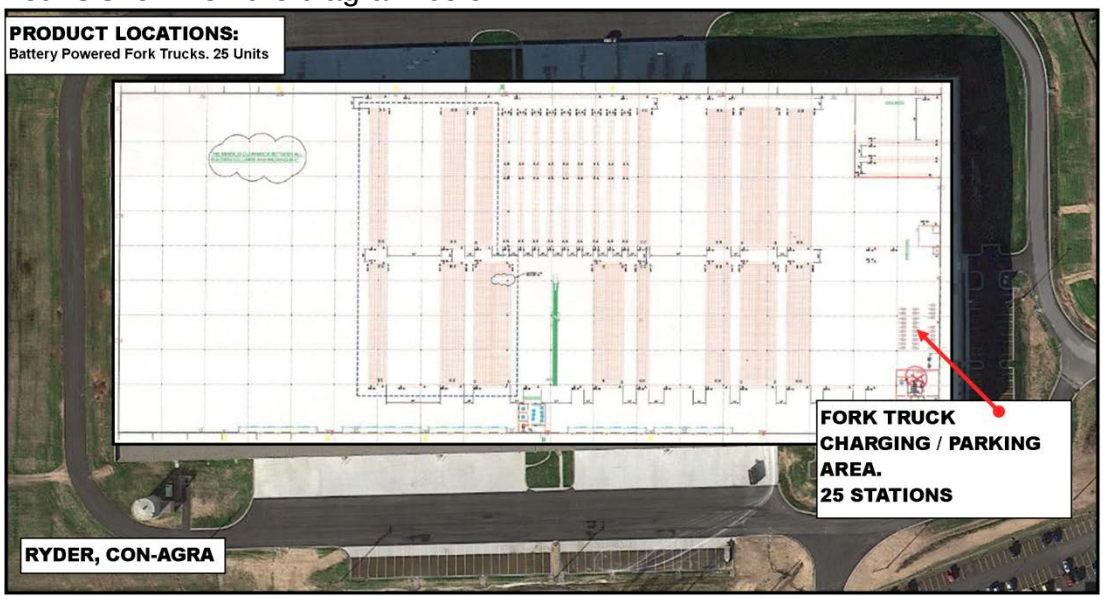
EYES: Liquid contact can cause irritation, corneal burns, and conjunctivitis. May result in severe or permanent injury. May cause blindness.

INHALATION: Inhalation of fumes or acid mist can cause irritation or corrosive burns to the upper respiratory system, including the nose, mouth and throat. May irritate the lungs. May cause pulmonary edema.

INGESTION: Causes burns of the mouth, throat and stomach. May be fatal if swallowed. Hazards are also applicable to dilute solutions.

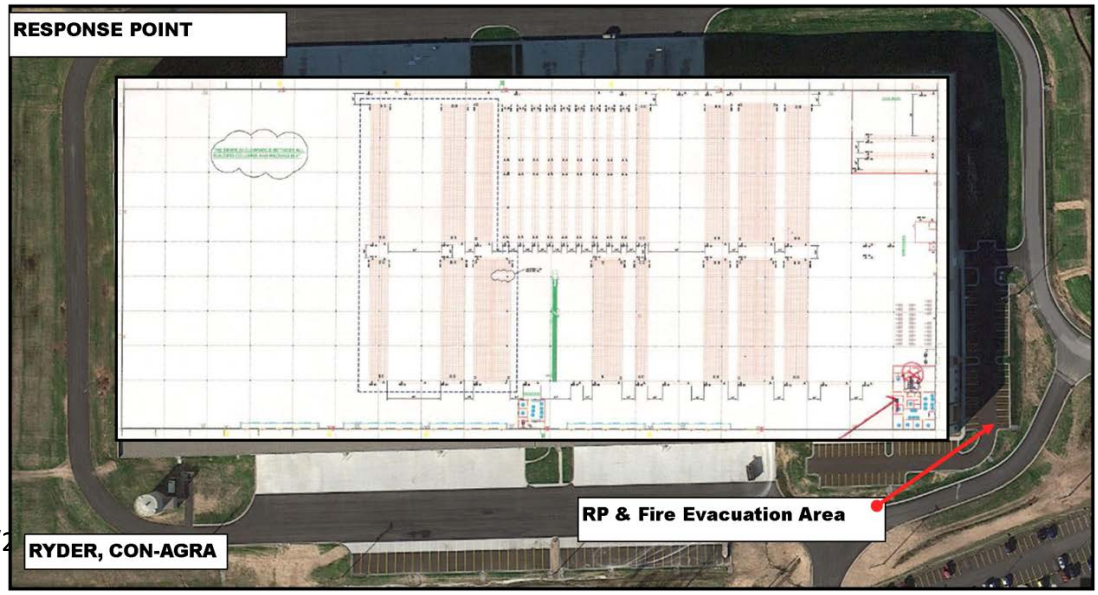
FACILITY AND STORAGE AREAS

Sulfuric acid is present at the site as a component of the batteries which provide power to twenty-five (25) individual Fork Lift-Trucks. Locations of the individual trucks vary during business hours. During after-hours, all units can be found in the Fork-Truck Parking/Charging area in the South-East area of the facility. Location of the "charging Lot" is shown on the diagram below.



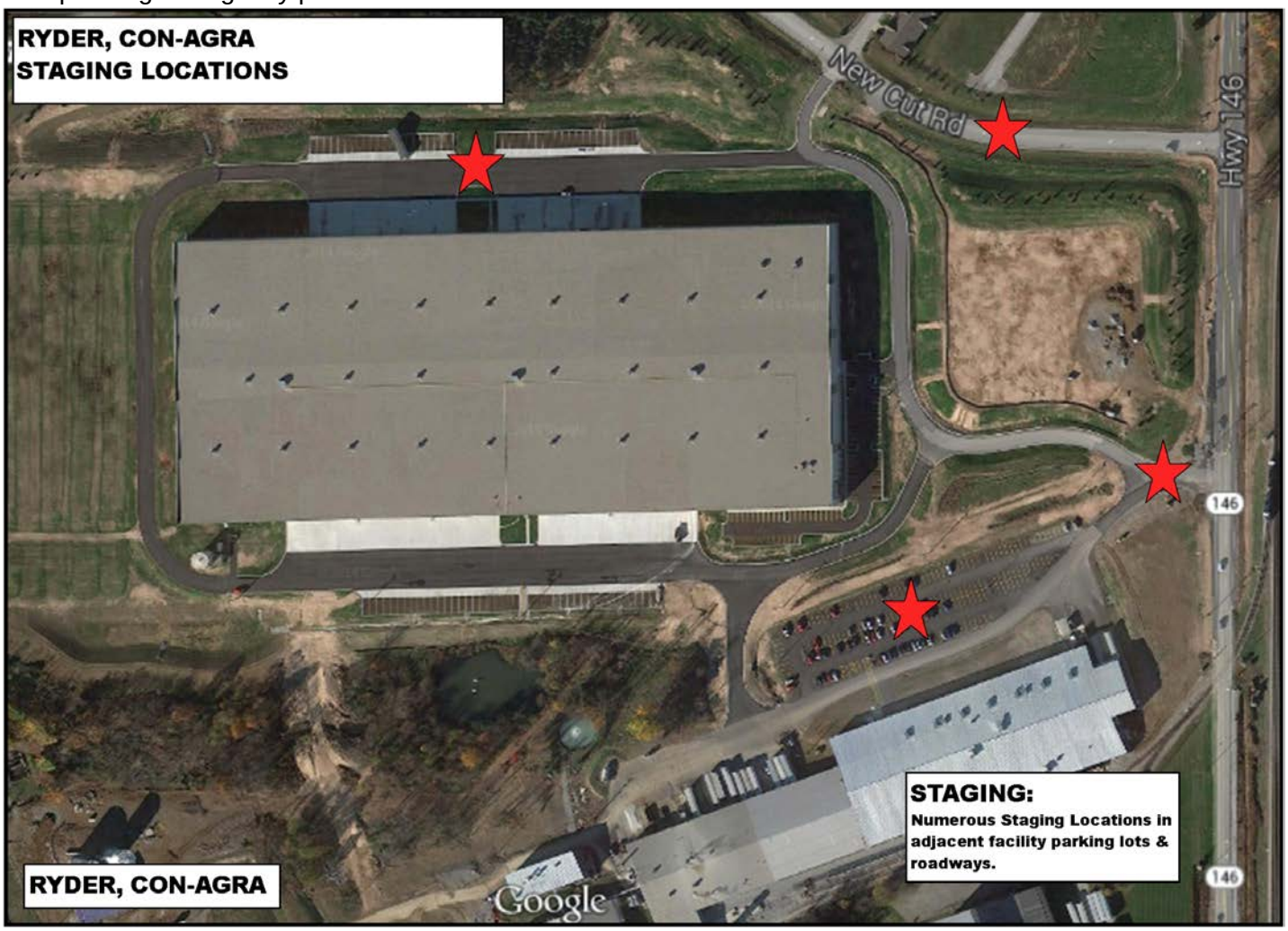
FACILITY RESPONSE POINT (RP) AND DIRECTIONS

Offsite emergency response personnel and the facility representative will meet at the facility's entrance located at the front of the facility at the South-East corner of the building. Directions: From I-71, take Exit 17 to eastbound KY 146. The facility is located on the left (north) approx 1 mile from the interstate exit. The facility representative who meets off-site response personnel at the RP should have a copy of this plan, appropriate Material Safety Data Sheets (MSDSs for the batteries/sulfuric), and must be prepared to brief the responders on the current situation.



STAGING AREA

The entrance / parking lot of the facility shall be utilized as the staging area. Below is a street map showing the vicinity around the facility and location of the Staging Area. If conditions during an emergency necessitate an alternate staging area, one will be selected by consensus agreement by responding emergency personnel.



TRANSPORTATION ROUTES AND MODES OF TRANSPORTATION

The batteries are sealed, and no other sources of sulfuric acid are present onsite. The only transportation risk is associated with the initial delivery of a battery, or with its removal should it fail. These occurrences are very infrequent, and for existing facility, would involve the transportation by truck of only a few batteries at a time.

PROTECTIVE ACTIONS

It is generally expected that emergency situations involving hazardous chemicals at the facility would not require protective actions (i.e. Level I Emergency Condition). However, consensus agreement by responding emergency personnel will determine: (a) if in-place sheltering may

be advisable; (b) precautionary evacuation may be implemented due to the feasible existence of a potential threat to public safety/health; or, (c) if a mandatory evacuation is urged because of the imminent threat to public safety and/or welfare. Local broadcast media and/or available emergency response personnel will assist in public notification. Evacuation, if necessary, will be initiated by local law enforcement agencies in cooperation with responding emergency personnel. The evacuation distance may be calculated by utilizing information within CAMEO, NAERG, the Technical Guidance for Hazards Analysis (Emergency Guidebook), and Technical Guidance for Hazards Analysis (Emergency Planning for EHS) and/or equivalent alternative(s) based on site-specific meteorological conditions (such as wind direction and speed) at the time of release.

Evacuation routes and shelters will be determined at the time of incident based upon amount of product, incident type, weather conditions, (ie: wind speed/direction, precipitation, etc.), road conditions, and other pertinent information.

Oldham County Emergency Management and Oldham County Central Dispatch (911) have the capability of alerting all potentially affected businesses and residents in the county through an Emergency Notification System.

The Incident Commander will authorize re-entry, based upon information provided by responding emergency personnel, and the Facility Emergency Response Coordinator and any other personnel with expertise which may be deemed necessary due to the type of incident. Law enforcement agencies will implement re-entry according to their own internal Standard Operating Procedures.

Baptist Health La Grange & Norton Brownsboro have the capability of treating and/or decontaminating patients that have come in contact with the hazardous materials on site. Their internal SOP's provide for their procedures of handling such emergencies.

EMERGENCY EQUIPMENT ON-HAND/TRAINING/EXERCISING

Emergency spill kits for small spills are available at the facility & personnel are trained to mitigate small spills. If a large spill or fire occurs, immediate activation of the 911 system will be made.

If needed or requested to respond by the Fire Department, Oldham County has a Hazardous Materials Team capable of responding to incidents at this facility. The team has a fully functional Level A Response Trailer located in the county with approximately 40 Certified Hazardous Materials Technicians and numerous Operations certified personnel.

Oldham County also utilizes resources via mutual aid with Jefferson County, Shelby County, and Hazardous Materials Team Six. Oldham County Hazardous Materials Team maintains their response capabilities by annual training mandated by OHSA, response within the community, and participation in exercises. Local teams may participate with facility exercises upon requests from the local facility performing the exercise.

Oldham County EMS has personnel trained to the Operations Level for performing decontamination of patients. All personnel have Awareness Level training for general response.

Oldham County Law Enforcement members are trained to the Awareness Level through the Department of Criminal Justice.

CLEAN-UP/DISPOSAL/RECYCLING

As applicable, all lead-acid batteries are to be recycled or reclaimed by an appropriately licensed waste facility. An independent contractor in the event these services are required, insuring that all clean-up, transportation, storage, recycling/disposal of any hazardous materials is done in accordance with Title 401 KAR (Kentucky Waste Regulations) and with applicable United States Environmental Protection Agency (US EPA) regulations.

SPECIAL FACILITIES

Computer-Aided Management of Emergency Operation (CAMEO), developed by the US National Oceanic and Atmospheric Administration (NOAA) and US Environmental Protection Agency (EPA). A worst-case screening analysis was made of a spill of 10,000 pounds of concentrated sulfuric acid (in reality, the batteries contain an acid solution which is 1.210-21% acid solution). The threat zone was calculated to be less than one-tenth of a mile. A one-tenth of a mile vulnerability zone is divided into quadrants labeled A, B, C, and D which are identified below.

QUADRANT A

ID#	Special Facility	Telephone	Est. Population
	None Identified		

Estimated Total Population of Quadrant: 0

QUADRANT B

ID#	Special Facility	Telephone	Est. Population
	None Identified		

Estimated Total Population of Quadrant: 0

QUADRANT C

ID#	Special Facility	Telephone	Est. Population
	None Identified		

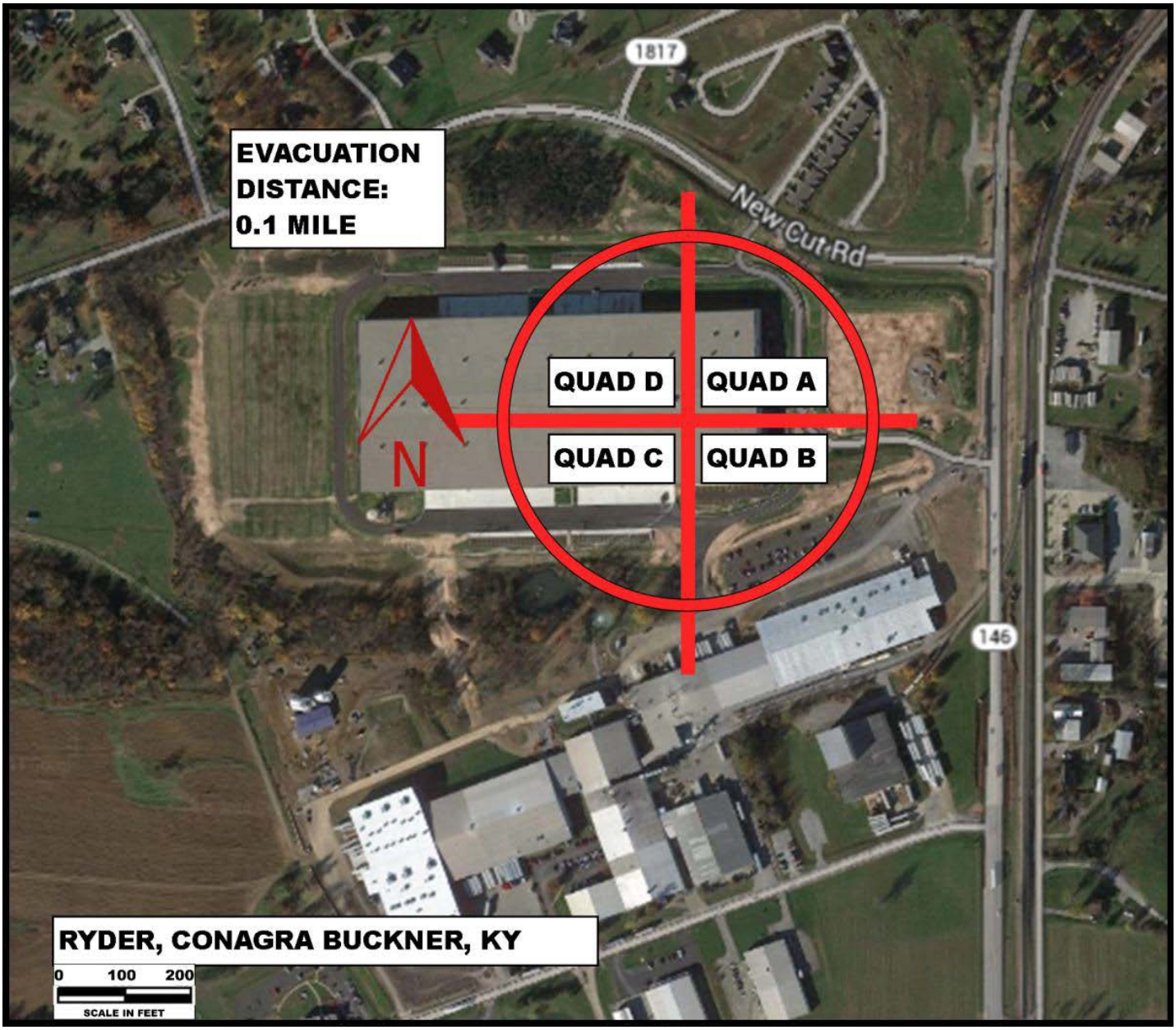
Estimated Total Population of Quadrant: 0

QUADRANT D

ID#	Special Facility	Telephone	Est. Population
	None Identified		

Estimated Total Population of Quadrant: 0

RADIUS MAPS



Census Data estimates 0 Households within the 0.1 mile radius with a population of approximately 0 residents. This does not account for transient worker population.

EMERGENCY NOTIFICATION CONTACTS

Local 24-Hr. Warning Number (LEPC)	(502) 222-0111	or	911
Fire	(502) 222-0111	or	911
Police	(502) 222-0111	or	911
Ambulance	(502) 222-0111	or	911
Hospital (Baptist Health La Grange)			(502) 426-3500
Hospital (Norton Brownsboro)			(502) 446-8000
Kentucky Emergency Response Commission (KyERC)			(800) 255-2587
Kentucky Emergency Management (KyEM) Area Manager			(502) 445-3104
		or	(502) 607-5623
KY Department for Environmental Protection 24-Hour Emergency Spill Reporting			(502) 564-2380
National Response Center (NRC)			(800) 424-8802
U. S. Environmental Protection Agency (EPA) Region 4 24-Hour Emergency Spill Reporting			(404) 562-8700
CHEMTREC (24-Hour Chemical Response Technical Support)			(800) 424-9300

EHS 093-006

KY 5277 CHARTER COMMUNICATIONS CKY (HUB), BUCKNER, KY

FACILITY NAME	EMERGENCY RESPONSE COORDINATOR	COMMUNICATIONS
KY 5277 Charter Communications CKY Buckner Hub 3710 MATTINGLY ROAD BUCKNER, KY 40010	Terry Weathers CRITICAL INFRASTRUCTURE MGR Mike Rhoten CRITICAL INFRASTRUCTURE	CELL: 502-376-4571 OFFICE: 502-410-7658 CELL: 502-664-7399 OFFICE: 502-410-7658

HAZARDOUS CHEMICALS IN INVENTORY: HEALTH HAZARDS:

HAZARDOUS MATERIALS ON SITE	UNID/CAS#	FORM	CONTAINER TYPE	MAXIMUM QUANTITY	HEALTH HAZARD
LEAD-ACID BATTERIES SULFURIC ACID	UN2794 7664-93-9	Liquid (Electrolyte)	Batteries 25 Units	1,161.6	*

* **SKIN:** Causes severe burns.

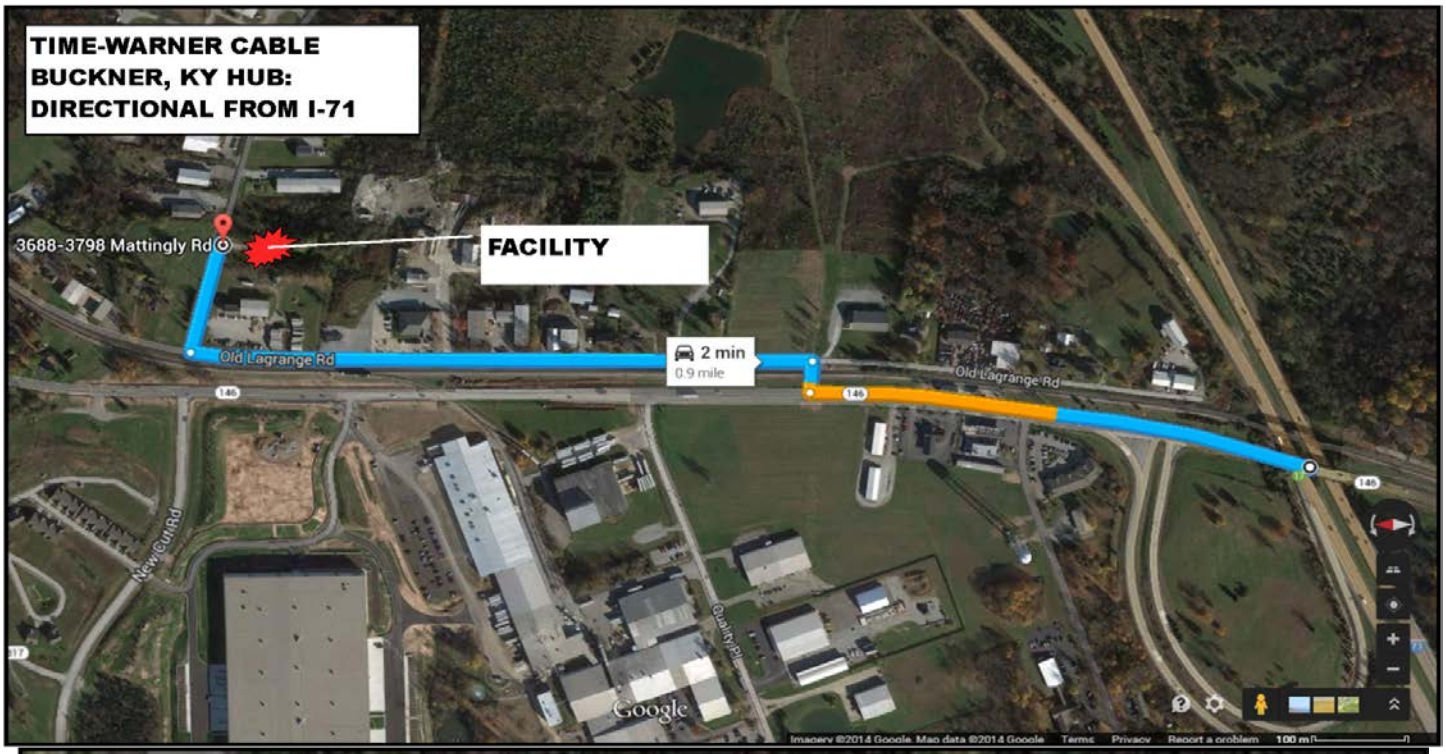
EYES: Liquid contact can cause irritation, corneal burns, and conjunctivitis. May result in severe or permanent injury. May cause blindness.

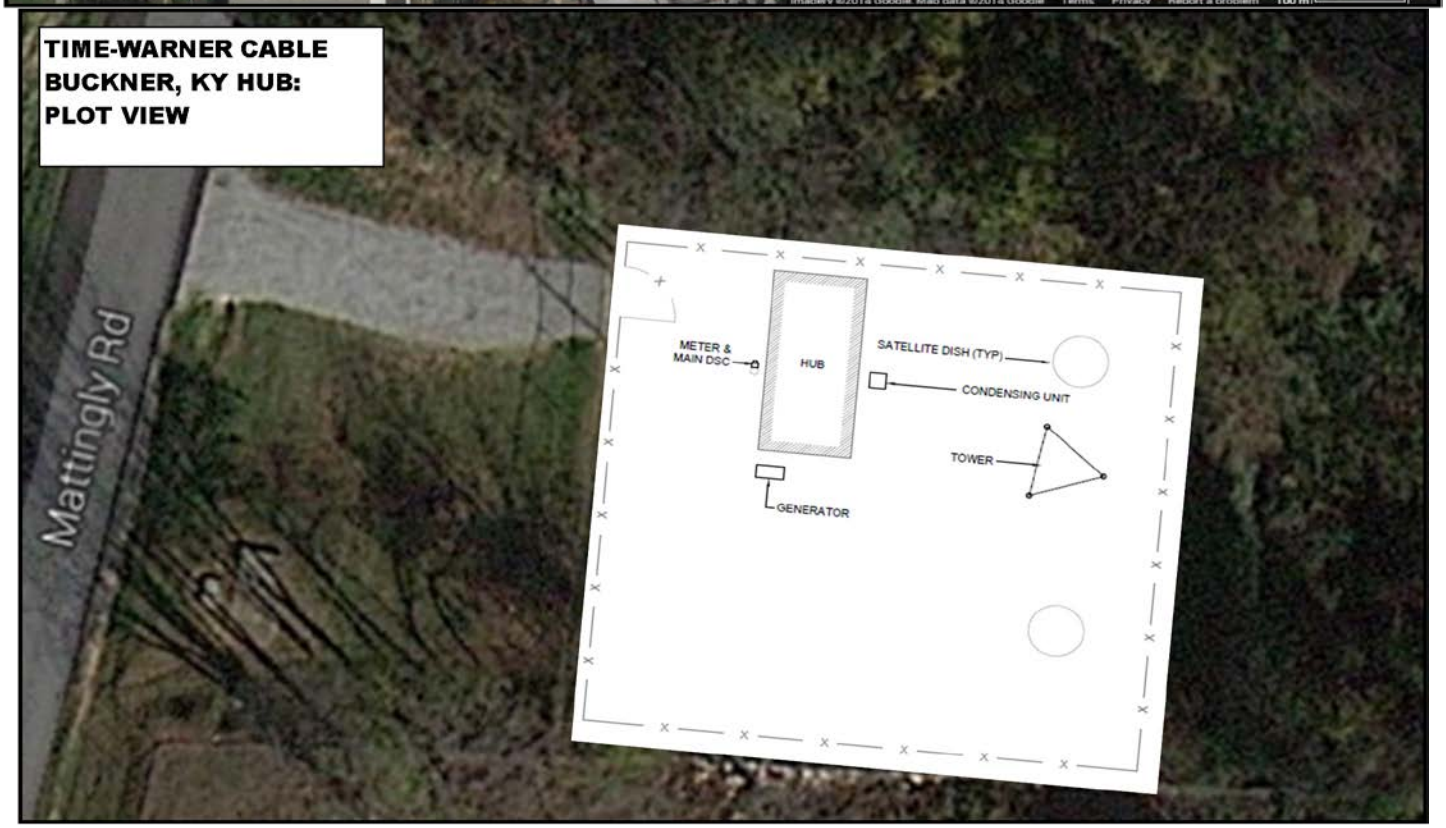
INHALATION: Inhalation of fumes or acid mist can cause irritation or corrosive burns to the upper respiratory system, including the nose, mouth and throat. May irritate the lungs. May cause pulmonary edema.

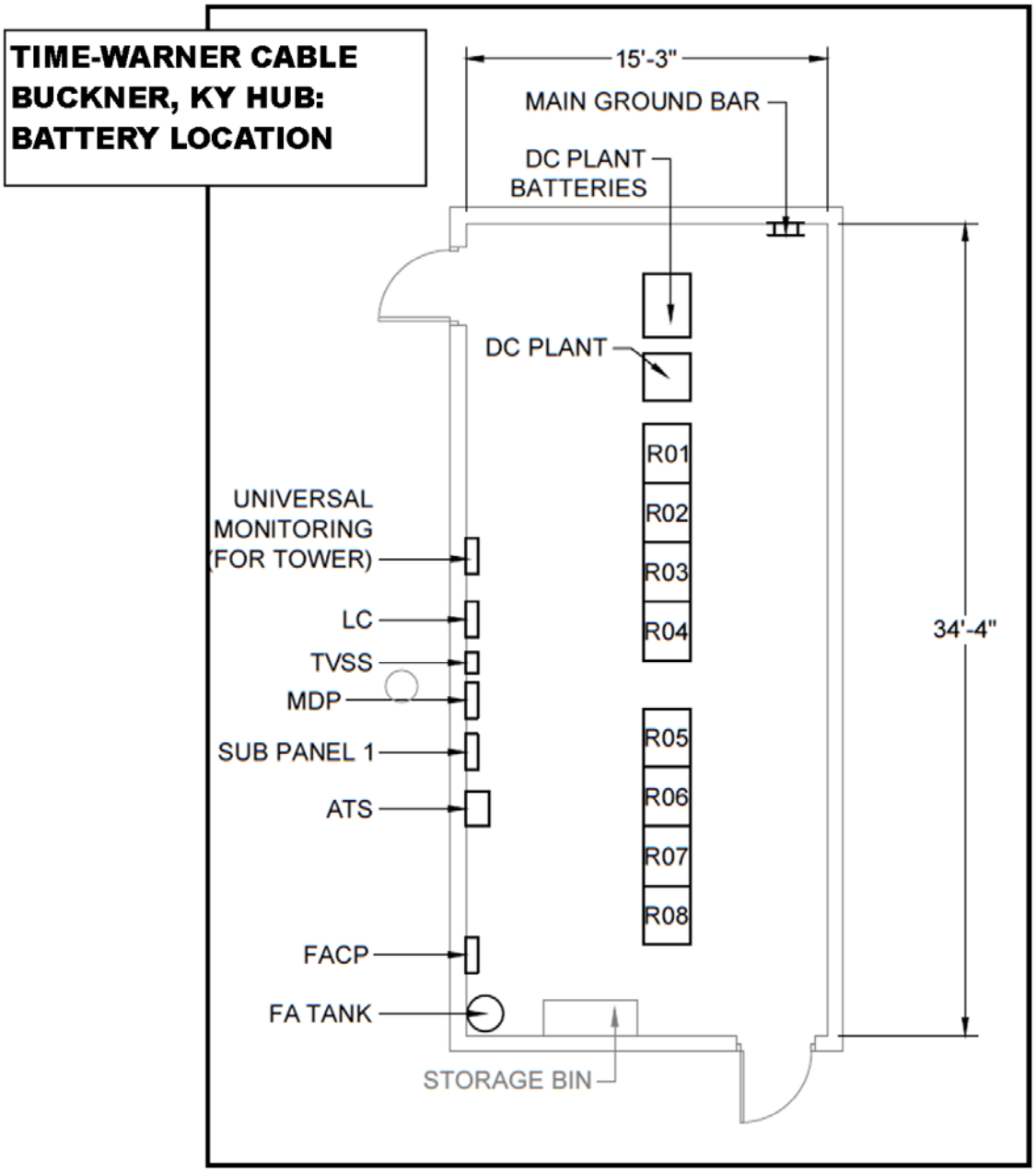
INGESTION: Causes burns of the mouth, throat and stomach. May be fatal if swallowed. Hazards are also applicable to dilute solutions.

FACILITY AND STORAGE AREAS

Sulfuric acid is present at the site as a component of the batteries which provide back-up power to the hub. Location of the battery bank is shown on the diagrams below.





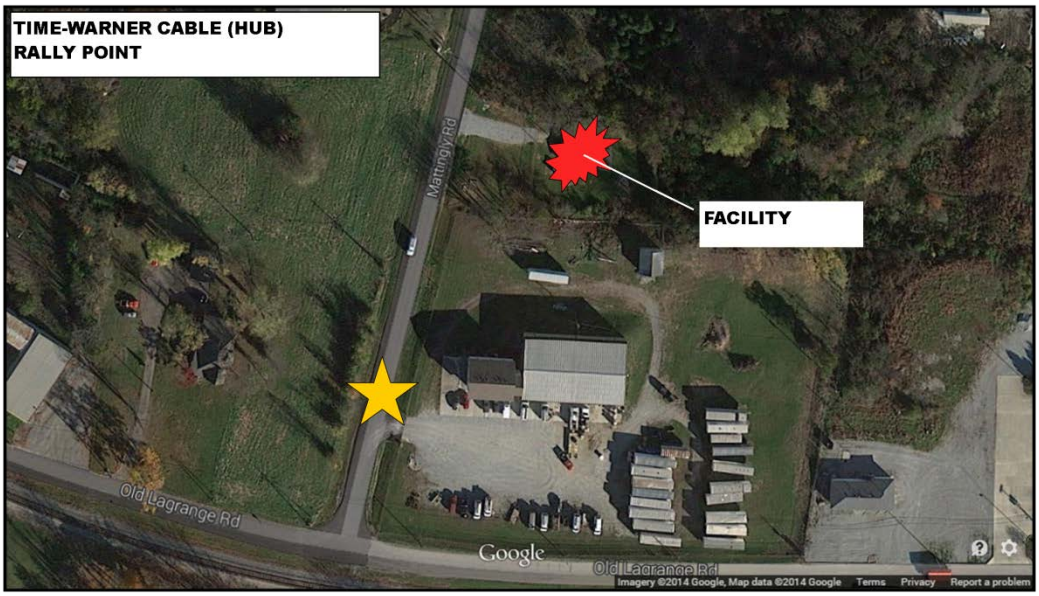


EHS 093-006-3 093-01-14

FACILITY RESPONSE POINT (RP) AND DIRECTIONS

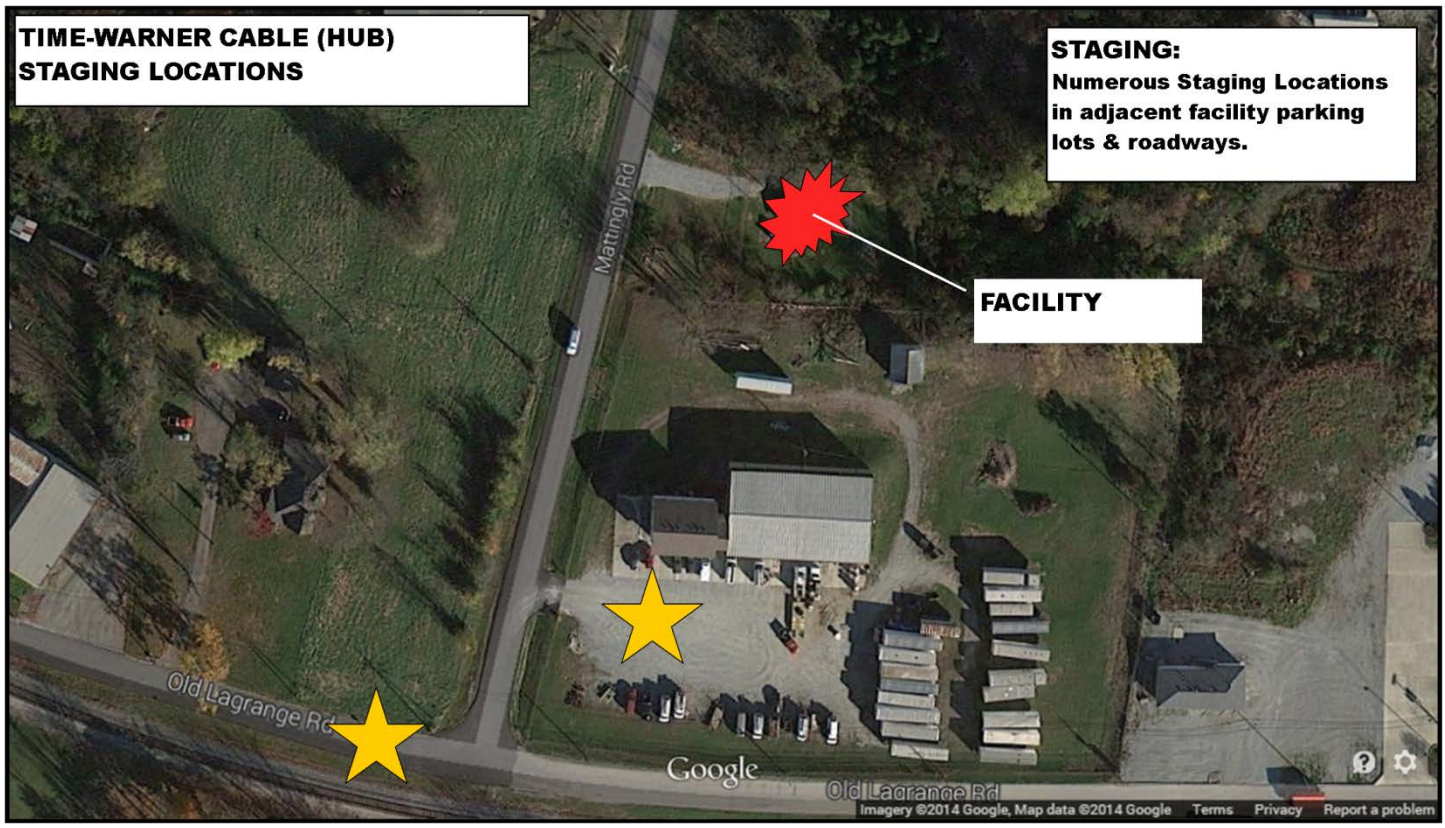
***This is an un-manned facility. No workers are assigned to this facility on a routine basis. In the event a member of TWC is in the facility, the gated entrance to the property will be open & a vehicle will be parked next to the building.

Emergency response personnel and the facility representative will meet at the facility's entrance located at the front of the facility on Mattingly Road, just off of Old LaGrange Road. Directions: From I-71, take Exit 17 to eastbound KY 146. Approx 1 mile from the interstate exit, make a right turn over the railroad tracks onto Old LaGrange Road, turning left, continuing east. Mattingly Road will be the first roadway on the right. The facility representative who responds should have a copy of this plan, appropriate Material Safety Data Sheets (MSDSs for the batteries/sulfuric), and must be prepared to brief the responders on the current situation.



STAGING AREA

The entrance / main road to the facility shall be utilized as the staging area. Below is a street map showing the vicinity around the facility and location of the Staging Area options. If conditions during an emergency necessitate an alternate staging area, one will be selected by consensus agreement by responding emergency personnel.



TRANSPORTATION ROUTES AND MODES OF TRANSPORTATION

The batteries are sealed, and no other sources of sulfuric acid are present onsite. The only transportation risk is associated with the initial delivery of a battery, or with its removal should it fail. These occurrences are very infrequent, and for existing facility, would involve the transportation by truck of only a few batteries at a time.

PROTECTIVE ACTIONS

It is generally expected that emergency situations involving hazardous chemicals at the facility would not require protective actions (i.e. Level I Emergency Condition). However, consensus agreement by responding emergency personnel will determine: (a) if in-place sheltering may be advisable; (b) precautionary evacuation may be implemented due to the feasible existence of a potential threat to public safety/health; or, (c) if a mandatory evacuation is urged because of the imminent threat to public safety and/or welfare. Local broadcast media and/or available emergency response personnel will assist in public notification. Evacuation, if necessary, will be initiated by local law enforcement agencies in cooperation with responding emergency personnel. The evacuation distance may be calculated by utilizing information within CAMEO, NAERG, the Technical Guidance for Hazards Analysis (Emergency Guidebook), and Technical Guidance for Hazards Analysis (Emergency Planning for EHS) and/or equivalent alternative(s) based on site-specific meteorological conditions (such as wind direction and speed) at the time of release.

EHS 093-006-5 093-01-14

Evacuation routes and shelters will be determined at the time of incident based upon amount of product, incident type, weather conditions, (ie: wind speed/direction, precipitation, etc.), road conditions, and other pertinent information.

Oldham County Emergency Management and Oldham County Central Dispatch (911) have the capability of alerting all potentially affected businesses and residents in the county through an Emergency Notification System.

The Incident Commander will authorize re-entry, based upon information provided by responding emergency personnel, and the Facility Emergency Response Coordinator and any other personnel with expertise which may be deemed necessary due to the type of incident. Law enforcement agencies will implement re-entry according to their own internal Standard Operating Procedures.

Baptist Health La Grange & Norton Brownsboro have the capability of treating and/or decontaminating patients that have come in contact with the hazardous materials on site. Their internal SOP's provide for their procedures of handling such emergencies.

EMERGENCY EQUIPMENT ON-HAND/TRAINING/EXERCISING

Emergency spill kits for small spills are available at the facility & personnel are trained to mitigate small spills. If a large spill or fire occurs, immediate activation of the 911 system will be made.

If needed or requested to respond by the Fire Department, Oldham County has a Hazardous Materials Team capable of responding to incidents at this facility. The team has a fully functional Level A Response Trailer located in the county with approximately 40 Certified Hazardous Materials Technicians and numerous Operations certified personnel.

Oldham County also utilizes resources via mutual aid with Jefferson County, Shelby County, and Hazardous Materials Team Six. Oldham County Hazardous Materials Team maintains their response capabilities by annual training mandated by OHSA, response within the community, and participation in exercises. Local teams may participate with facility exercises upon requests from the local facility performing the exercise.

Oldham County EMS has personnel trained to the Operations Level for performing decontamination of patients. All personnel have Awareness Level training for general response.

Oldham County Law Enforcement members are trained to the Awareness Level through the Department of Criminal Justice.

EHS 093-006-6 093-01-14

CLEAN-UP/DISPOSAL/RECYCLING

As applicable, all lead-acid batteries are to be recycled or reclaimed by an appropriately licensed waste facility. An independent contractor in the event these services are required, insuring that all clean-up, transportation, storage, recycling/disposal of any hazardous materials is done in accordance with Title 401 KAR (Kentucky Waste Regulations) and with applicable United States Environmental Protection Agency (US EPA) regulations.

SPECIAL FACILITIES

Computer-Aided Management of Emergency Operation (CAMEO), developed by the US National Oceanic and Atmospheric Administration (NOAA) and US Environmental Protection Agency (EPA). A worst-case screening analysis was made of a spill of 10,000 pounds of concentrated sulfuric acid (in reality, the batteries contain an acid solution which is 1.210-21% acid solution). The threat zone was calculated to be less than one-tenth of a mile. A one-tenth of a mile vulnerability zone is divided into quadrants labeled A, B, C, and D which are identified below.

QUADRANT A

ID#	Special Facility	Telephone	Est. Population
	None Identified		

Estimated Total Population of Quadrant: 0

QUADRANT B

ID#	Special Facility	Telephone	Est. Population
	None Identified		

Estimated Total Population of Quadrant: 0

QUADRANT C

ID#	Special Facility	Telephone	Est. Population
	None Identified		

Estimated Total Population of Quadrant: 0

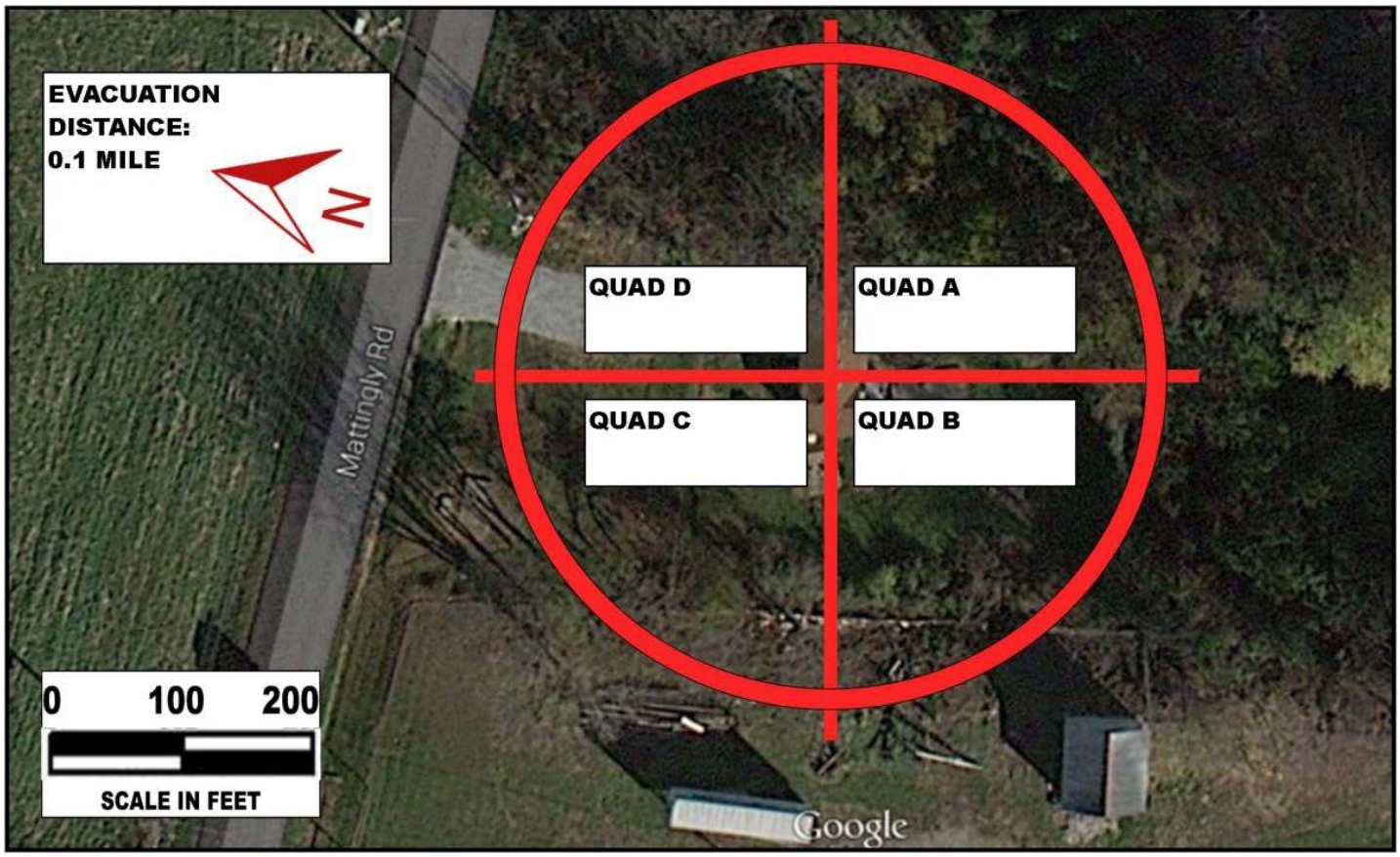
QUADRANT D

ID#	Special Facility	Telephone	Est. Population
	None Identified		

Estimated Total Population of Quadrant: 0

EHS 093-006-7 093-01-14

RADIUS MAPS



Census Data estimates 0 Households within the 0.1 mile radius with a population of approximately 0 residents. This does not account for transient worker population in adjacent places of business.

EMERGENCY NOTIFICATION CONTACTS

Local 24-Hr. Warning Number (LEPC)	(502) 222-0111	or	911
Fire	(502) 222-0111	or	911
Police	(502) 222-0111	or	911
Ambulance	(502) 222-0111	or	911
Hospital (Baptist Health La Grange)			(502) 426-3500
Hospital (Norton Brownsboro)			(502) 446-8000
Kentucky Emergency Response Commission (KyERC)			(800) 255-2587
Kentucky Emergency Management (KyEM) Area Manager			(502) 445-3104
		or	(502) 607-5623
KY Department for Environmental Protection 24-Hour Emergency Spill Reporting			(502) 564-2380
National Response Center (NRC)			(800) 424-8802
U. S. Environmental Protection Agency (EPA) Region 4 24-Hour Emergency Spill Reporting			(404) 562-8700
CHEMTREC (24-Hour Chemical Response Technical Support)			(800) 424-9300

EHS 093-006-9 093-01-14

EMERGENCY SUPPORT FUNCTION #11

AGRICULTURE

Primary Agencies:	Oldham County Animal Control ***(For Animal Issues)*** Oldham County Extension Office ***(For Agriculture Issues)***
Support Agencies:	Elected Officials of Oldham County Oldham County Emergency Management Agency Oldham County Fire Protection Districts Search and Rescue Oldham County Extension Office Oldham County Health Department Oldham County Law Enforcement Agencies Judge Executive's Office and County Treasurer Kentucky Veterinarian Association Oldham County Solid Waste Oldham County Road Department Oldham County Parks and Recreation American Red Cross Kentucky National Guard Kentucky Division of Emergency Management Volunteer Organizations Active in Disasters Fish and Wildlife Kentucky EPPC EPA

PURPOSE

The purpose of Emergency Support Function 11 (ESF 11) is to provide for the coordination of local resources for the control and eradication of an outbreak of a highly contagious or economically devastating animal/zoonotic disease, highly infective exotic plant disease, or economically devastating plant pest infestation and/or natural disaster. Agriculture issues are often overlooked in the planning process for disasters. This lack of planning, caused by the belief that agriculture can fend for itself, leads to serious problems when these entities are forced from their normal production and/or habitats due to injury or hunger. Developing operational procedures to care for agriculture issues prior to such an event is critical.

ESF 11 will provide overall management, coordination and prioritization of county-wide agriculture services assistance and assets to support production, pet and livestock animal needs in the event of a major emergency or disaster.

ESF 11 readiness planning is guided by the following assumptions:

Common Activities

The direct impact on productivity, exporting animal products, feeding of animals (pets, livestock and wildlife), sheltering of animals and medical care for domestic animals could be such that outside assist will need to be requested.

Located within the county are veterinary resources, humane societies, wildlife experts, industry representatives, and/or animal care providers who can assist in the care of injured animals and the disposal of dead animals.

Care of domestic animals shall be a joint governmental and non-governmental effort.

Wildlife emergencies will be handled by Fish and Wildlife.

It is possible that response procedures will extend across county lines, (counties that border other states) requiring intrastate/interstate coordination.

Response efforts could encompass the culling of livestock and wildlife.

Many chemicals have the potential for causing harmful effects to humans and animal health.

Disaster

Large-scale disasters, such as severe droughts, floods, ice, and snow storms will injure, kill, and displace animals. These animals may be pets, livestock, and wildlife. Crop productivity, harvesting, monitoring, and exporting could be directly impacted by large-scale disasters.

Acts of terrorism may be directed at the nation's food supply, livestock herds, or poultry flocks, either as the target or as a vehicle for weapons of mass destruction.

Animals that are displaced due to severe flooding, ice/snow storms, animal and plant diseases and cut off from food supplies could be of such number that euthanizing and disposal procedures may become necessary. The Animal Control Director shall have authority, in consultation with qualified animal medical experts.

Chemical accidents present features that differ from emergencies, such as drought, floods, etc.

Disease

The agricultural industry in Kentucky is a major contributor to the economy of the Commonwealth, the nation, and the world. An outbreak of a disease that impacts the agricultural community could result in economic losses of unprecedented scale.

Tobacco, as well as many other crops, is grown within the state. These crops are all vulnerable and potential targets of disease or contamination, either through natural or accidental introduction, or through terrorist attack.

Counties must be ready to effectively respond and control an outbreak of communicable disease or other conditions affecting agriculture, livestock, poultry, wildlife, exotic and companion animals, including but not limited to environmental emergencies or natural disasters.

People, animals or materials can bring pathogens into contact with a susceptible host and spread the disease. The pathogen must be quickly and effectively controlled. Prevention measures at all levels must be addressed.

Animal Disease Emergency detected anywhere in the United States puts the country's entire agricultural community at risk.

There is the potential for animal pathogens and the threat of disease to be used for terrorism.

Response efforts could encompass the culling of livestock and wildlife.

Effective eradication requires extraordinary resources and cooperation of all local agencies, to minimize the impact on the agricultural industry and commerce. Eradication will require proper sanitary and disposal procedures for carcasses. The director of Animal Control, in conjunction with other qualified experts in this field, shall have authority over eradication.

Vector control could include discarding organic and inorganic matter, in any form, that is located on the site of positive detection.

Suspected infected facilities and transport vehicles will need to be cleaned and disinfected.

Areas where suspected or confirmed cases originate will require special operational procedures and quarantine areas.

CONCEPT OF OPERATIONS

General

ESF 11 is organized consistent with the requirements of the National Response Plan, the National Incident Management System and the Incident Command System. This structure and system supports incident assessment, planning, procurement, deployment and coordination of support operations to Oldham County.

Procedures, protocols and plans for disaster response activities provide guidelines for operations at the Oldham County Operations Center and in the field. The Emergency Operations Plan (i.e., Basic Plan) and corresponding Appendices, Incident Annexes, Support Annexes and Standard Operating Guidelines that describe ESF 11 capabilities (based on National Planning Scenarios, Universal Task List and Target Capabilities) are the basis of these guidelines. Periodic training and exercises are also conducted to enhance effectiveness.

A staffing directory and the ESF 11 Emergency Operations Plan, its accompanying Appendices, Annexes and Standard Operating guidelines are maintained by the Oldham County Emergency Management Agency with status of the call lists updated at least quarterly and all other documents at least annually.

A large event requiring regional, state and/or interstate mutual aid assistance will require ESF 11 implementation. ESF 11 will coordinate with support agency counterparts to seek and procure, plan, coordinate and direct the use of any required assets.

When an event requires a specific type or response mode, technical and subject matter expertise may be provided by an appropriate person(s) from a supporting agency with skills relevant to the type of event. The individual will advise and/or direct operations within the context of the Incident Command System structure.
Each organization, which enters into a mutual aid agreement(s), will furnish a copy of such agreement(s) to the Oldham County Emergency Management Agency (OCEMA).

There are three classes of Animal Disease Emergencies (ADE's):

- Foreign Animal Disease – An important transmissible disease in livestock or poultry believed not to exist in the United States and its territories. The disease has the potential to significantly affect Kentucky's economy and animal health. The disease is listed in the Office of International Epizootics (OIE) Disease Code List.

- Reportable Disease – A diagnosed disease in domestic animals or poultry that is reportable under state law to the KDA.

- Emerging Disease -- A new disease or new emergence of an old disease that manifests itself within the Commonwealth.

Organization

COUNTY

Oldham County Central Dispatch (OCD) will initiate ESF 11 notification. Communications will request, as directed by the Oldham County Emergency Management Agency, assistance from the primary and support agencies to staff the ESF 11 position in the Emergency Operations Center (EOC) on a 24-hour basis.

During an activation of the EOC, support agency staff is integrated with the Animal Control staff to provide support that will allow for an appropriate, coordinated and timely response.

During an emergency or disaster event, the EOC and Operations Section Chief will coordinate the support resources from the support agencies with the Public Safety Branch Director.

During the response phase, ESF 11 will evaluate and analyze information regarding volunteers and donations requests. ESF 11 will develop and update assessments of the Animal Control status in the impact area(s) and undertake contingency planning to meet anticipated demands and needs.

Oldham County Emergency Management Agency develops and maintains the overall ESF 11 Emergency Operations Plan (EOP) and accompanying Appendices, Annexes and Standard Operating Guidelines that govern response actions related to emergencies. Support agencies may develop and maintain their own similar documents for internal use, which must be compatible with and in support of the overall Emergency Operations Plan. All such documents will be in compliance with the National Response Plan, the National Incident Management System, the Incident Command System and the Emergency Operations Plan (EOP).

The Oldham County Emergency Operations Center uses WebEOC (crisis management software) to supplement disaster management through communicative integration of Emergency Support Functions; agency based emergency operations centers, and other facilities or functions as appropriate.

REGION

The Public Safety Branch Director, in consultation with the requesting jurisdiction, may obtain additional Animal Control resources via established mutual aid agreements.

The Kentucky Department of Agriculture serves as the lead agency for Animal Control coordination/support at the state level. The agency will designate a liaison to the Oldham County EOC to assist Emergency Support Function 11 and to the extent capable provide coordinators, assessors and operational personnel in support of the EOC or field activities.

STATE

During an emergency or disaster event, the primary and support agencies of ESF 11/comparable at the State Emergency Operations Center will report and function under the overall direction of the Director, Kentucky Division of Emergency Management.

During the response phase, ESF 11 will evaluate and analyze information regarding Animal Control requests. ESF 11 will develop and update assessments of the Animal Control situation and status in the impact area and initiate contingency planning to meet anticipated demands and needs.

The Kentucky Division of Emergency Management develops and maintains the overall State Emergency Operations Plan to include Annex BB (Agriculture Resource Management) and accompanying Appendices and Standard Operating Guidelines that govern response actions related to emergencies. Support agencies may develop and maintain their own similar documents for internal use, which must be compatible with and in support of the overall Emergency Operations Plan. All such documents will comply with the National Response Plan, the National Incident Management System and the Incident Command System.

Alerts/Notifications

OCD will notify the Oldham County Emergency Management Agency's Director and/or Deputy Director when the county or an area of the county has been threatened or impacted by an emergency or disaster event.

The Oldham County Emergency Management Agency will activate or place on standby ESF 11. Animal Control will manage the emergency activities of ESF 11.

Upon instructions to activate ESF 11, Animal Control and ESF 11 Support Agencies will implement their procedures to notify and mobilize all personnel, facilities and physical resources potentially needed, based on the emergency.

Actions

Actions initiated by ESF 11 are grouped into the phases of emergency management: preparation, mitigation, response and recovery. Each phase requires specific skills and knowledge to accomplish. Each phase requires significant cooperation and collaboration between all supporting agencies and the intended recipients of service. ESF 11 encompasses a full range of activities from training to the provision of field services. It also coordinates and may assume direct operational control of the following functional areas:

- Investigation of animal bites and provision of rabies control
- Assistance in the capture of animals that have escaped confinement, or have been displaced from their natural habitat
- Assistance to emergency response teams with animal-related problems
- Coordination for Animal Control and or Support Agencies to transport animals as needed, during and after disasters for "Space Utilization Control" at the Animal Control Shelter
- Assistance in coordination of any sites of animal needs stations to be set up in the Oldham County area
- Coordination of appropriate equipment and resources for pre-and post-disaster sheltering and rescue of horses and farm animals
- Coordination of any field mutual aid from supporting agencies for emergency care to all injured animals
- Coordination of any needs of local or support agencies for disposal for animal carcasses to include massive numbers
- Release of information (through ESF 8, the Health Department) to the general public regarding such issues as quarantine areas, zoonotic issues alert, public service information announcements, etc.

PREPARATION

Actions and activities that develop Animal Control response capabilities may include planning, training, orientation sessions, and exercises for ESF 11 personnel (i.e., Oldham County, State, Regional, and Federal) and other emergency support functions that will respond with ESF 11. Local agencies will jointly address planning issues on an on-going basis to identify response zones, potential staging areas and potential veterinary facilities. Initiatives also include the following:

Conduct planning with ESF 11 support agencies and other emergency support functions to refine Animal Control operations.

Conduct training and exercises for EOC and Animal Control response team members.

Deliver preparedness programs that address small pet issues. Oldham County Animal Control will coordinate preparedness and response measures that address livestock or other large animals.

Ensure lead agency personnel are trained in their responsibilities and duties.
Promote awareness of animal protection through a United States Department of Homeland Security public education brochure entitled "Preparing your Pets for Emergencies Makes Sense - Get Ready Now" and other mediums as appropriate.

Common Activities

Develop mutual aid agreements with government agencies, professional associations, and private agencies and organizations.

Develop agricultural operating procedures, organizational structure and recruit needed personnel.
Develop a system of determining availability and need of manpower, equipment, and other resources and develop alternate sources of notification.

Carry out a training program for the appropriate type of organization(s), such as County Agriculture Response Team (CART), if one is established in your county, and take part in tests and exercises.

Refine and exercise preplanned protective measures relative to the county's crop, livestock, and poultry industry.

Disaster

Coordinate efforts to rescue and capture animals including relocation and sheltering before an incident/disaster. The County will need to identify available barns, pastures, kennels, etc., with local agencies and volunteer organizations.

Coordinate with local agencies to establish a system to register identification data in an effort to reunite animals with their owners when separated during an incident/disaster.

Coordinate the storage of emergency relief supplies and their distribution to animal caretakers/shelters.

Disease

Coordinate system for assignment or personnel and equipment to distribute supplies and equipment needed into infected areas.

Coordinate location(s) to be confinement areas or areas to be quarantined due to infectious animal or plant diseases to help prevent the spread to other areas.

Coordinate system for tracking of activities based on information provided by personnel located by confinement areas or quarantine locations.

MITIGATION

Develop and deliver guidance for farmers and owners of livestock on measures that can be taken to reduce losses from scenario disaster events.

Develop and deliver guidance for pet owners on measures that can be taken to reduce losses from scenario disaster events.

RESPONSE

Identify, mobilize and deploy assessment representatives to the disaster area(s) to determine the specific animal service needs and priorities. ESF 11 will coordinate with other Emergency Support Functions represented at the EOC to provide support to aid in the relief of nuisance and health-related problems involving animals and their impact on human relief efforts.

During this phase, animal-related services will become more generalized. ESF 11 will proceed with assistance on a limited basis and participate with damage assessment teams. Additionally, due to the complexity of injured, dead and nuisance animal problems, conditions may require special expert advisory groups. ESF 11 will coordinate advice from subject matter experts and will determine specific strategies to manage and respond to these situations.

The responsibility for providing safe shelter for animals lies with the owner. Owners who must evacuate are encouraged to make arrangements ahead of time for pet evacuation and are advised of the following options:

- Stay with friends or family members in a safe area
- Make reservations at a hotel, which will accept pets (List available at OCEMA)
- Make arrangements to board animals at a kennel or a veterinarian's office
- Relocate larger animals to open pasture areas

Common Activities

Coordinate CART Teams for the care and disposal of domestic animals.

Coordinate emergency medical care for all animals, including commercial livestock, poultry, fish, and exhibition (racing) animals; and domestic pets.

Increase surveillance of critical locations (i.e., auction markets, confinement markets, slaughter plants and free-range operations).

Take additional precautions at public events where animals are displayed and/or markets and possibly consider alternate venues or cancellation.

Keep records of workers available, work undertaken, and hours worked.

Disaster

Track the activities of all available animal shelter facilities and confinement areas identified before, during, and after the incident/disaster.

Coordinate evacuation of livestock during a disaster/incident to emergency shelters and coordinate efforts to provide water, food, and other physical needs to livestock/wildlife being sheltered.

Disease

Coordinate animal care, euthanasia of injured animals and disposal of dead animals.

Disposal methods for infected or potentially infected carcasses and plant host material are chosen for their minimal impact on the environment and disease control.

RECOVERY

Provide continued care of sheltered animals and an extended network for the adoption of unclaimed animals.

Assist in the relocation of sick and injured animals to permanent facilities until a return to normal operations. ESF 11 will coordinate with other Emergency Support Functions represented at the EOC to provide support to aid in the relief of nuisance and health-related problems involving animals and their impact on human relief efforts.

Continue to provide assistance in the following areas: capture of injured and displaced animals, sheltering, medical care, feeding, relocation and reunification with owners, acquisition of additional food and supplies from vendors to support the relief efforts, continued coordination with other ESFs for timely and proper carcass disposal.

Address long-term animal issues to include the return of animals to their owners or natural environment, long-term health recovery, and proper disposal of carcasses with the aid of ESF 3 (Public Works).

Common Activities

Coordinate CARTs and other local emergency response teams within the county, and with the statewide support network and the SART.

Coordinate damage assessment and restore equipment and supplies to normal operational readiness as soon as feasible.

Disaster

Manage crisis response and resulting consequences, and cooperate with law enforcement officials in criminal investigations, if a terrorist act is suspected in connection with agricultural incidents.

Coordinate the security of supplies, equipment, personnel, and other resources to carry out the recovery plans associated animal health emergency management and/or any act of agro-terrorism that may pose a substantial threat to the county.

Disease

Coordinate decontamination and/or destruction of animals, plants, and their associated facilities as deemed necessary.

Direction and Control

The ESF 11 Coordinator is appointed by Animal Control or the Extension Office, depending on the event; operates from the Emergency Operations Center; and directs all aspects of emergency management for the Animal Control aspects of an event.

ESF 11 complies with the National Response Plan, the National Incident Management System and uses the Incident Command System (composed of Planning, Operations, Logistics and Finance/Administration Sections with their standardized Units, Teams, positions, forms and terminology) to manage its emergency/disaster responsibilities. Key to this system is the Oldham County Emergency Management Agency, which functions as the official disaster organization for preparedness, mitigation, response and recovery within Oldham County. The agency also serves as the focal point for ESF 11 activities. It is responsible for ensuring that all appropriate program departments, support agencies, other Emergency Support Functions and private voluntary agencies have knowledge about the system and ESF 11 expectations.

The ESF 11 system operates at two levels – the Emergency Operations Center and field operations.

All decisions regarding county and/or regional resource allocation are made at the EOC by the ESF 11 Coordinator during emergency activations.

In accordance with a mission assignment from ESF 11 and further mission tasking by a local primary agency, each support organization assisting in an ESF 11 assignment will retain administrative control over its own resources and personnel but will be under the operational control of ESF 11. Mission operational control may be delegated to a Management Support Unit, Multi-Agency Coordination Team or a local entity.

Responsibilities

Primary Agency: Animal Control and Extension Office
Duties include but are not limited to the following:

- Provide leadership in directing, coordinating and integrating overall Oldham County efforts to provide animal service to affected areas

- Staff and operate a National Incident Management system compliant command and control structure (i.e., Incident Command System) to assure that services and staff are provided to areas of need
- Coordinate and direct the activation and deployment of Oldham County Animal Control agencies, service personnel, supplies, and equipment and provide certain direct resources
- Evaluate the emergency situation, make strategic decisions, identify resource needs and secure resources required for field operations.
- Coordinate supplemental assistance in identifying and meeting the needs of animals during a disaster
- Implement the organization, assignment and staffing at the facilities in which ESF 11 requires location
- Investigate all animal bites
- Facilitate the transportation of injured, stray or nuisance animals to animal care facilities
- Coordinate with Department of Public Health and Wellness for the release of public information regarding animals and related health issues
- Provide for the quarantine of bite animals for observation and impounding of animals roaming at large
- Euthanize sick and/or injured animals through assigned and authorized personnel
- Return wild animals to their natural environment
- Respond to animal-related inquires
- Investigate animal cruelty and neglect complaints
- Coordinate for surveillance of plant pest of unknown or questionable origin which may pose a potential or substantial threat to agriculture, horticulture, economy or public health.
- Assist in monitoring and reporting environmental hazards.

Support Agencies

Support agencies will provide assistance to the Emergency Support Function with services, staff, equipment, and supplies that compliment the entire emergency response effort as the Emergency Operations Center addresses the consequences generated by the hazards that may impact the Oldham County area (i.e., severe weather, environmental biological, terrorism, technological, etc.). Services and resources are subject to change. Emergency coordinators

are responsible for frequently updating their resources capabilities with the ESF 11. General responsibilities include to:

- Notify, activate and mobilize all personnel and equipment to perform or support assigned functions
- Designate and assign personnel for staffing of all facilities at which this ESF is required, and provide representation when it is determined by the primary agency of this ESF to be necessary
- Coordinate all actions of the support agency with the primary agency when performing the assigned missions of the ESF
- Identify all personnel and resource requirements to perform assigned missions which are in excess of the support agencies' capabilities
- Ensure that procedures are developed for surveillance and response to pests of crops and horticulture. These procedures will relate to catastrophic disaster and disease that pose a significant impact on human life, property or the economy.
- If requested, provide personnel to conduct product tracing to determine the source, destination and disposition of adulterated and/or contaminated products.
- When requested, the Kentucky State Agriculture Response Team (SART) can provide agriculture/animal relief response and recovery efforts. (The SART was developed to augment response and recovery efforts for incidents involving agriculture/animals in any part of the state).

Specific Agency Responsibilities

Oldham County Health Department

- Will provide closure of quarantine with animal bites and provides recommendations for any zoonotic disease concerns or events

Oldham County Extension Office

- Will coordinate with ESF 11 to report crop damage, horticulture issues, farming structure damages, loss assessments and any unmet needs that are beyond Oldham County's resources

Kentucky Veterinarian Association

- Will report issues to ESF 11 with status of operations throughout the event with unmet needs and additional kennel space available

Oldham County Fire Protection District and Search and Rescue

- Will support Animal Control with coordination of specialized rescue such as water, and forest rescue, etc.

Elected Officials of Oldham County

- Provide leadership in directing, coordinating and integrating overall Oldham County efforts to provide resource support to affected areas and populations

Oldham County Law Enforcement Agencies

- Will provide crowd control, security measures, roadway assessments and ingress/egress in areas involved in ESF 11 operations

Oldham County Emergency Management Agency

- Will provide EOC support, conduct briefings, direct needs assessments, distribute key information and serve as liaison to the State EOC for resource requests

Oldham County Road Department

- Will provide equipment and other major resources needed to clear roadways or other areas in support of emergency response transportation actions and provide transportation as required

- Will assist in the proper disposal of carcasses.

Oldham County Judge Executive's Office and County Treasurer

- Will procure resources as required

Oldham County Health Department

- Assessment of health/medical needs

Volunteer Organizations Active in Disasters

- Will provide field support to emergency response personnel (food, water, basic assistance, etc.) and shelter support as required for displaced populations.

Kentucky Division of Emergency Management

- Provide EOC support, conduct briefings, direct needs assessments, distribute key information and serve as liaison to the State EOC for resource requests.

American Red Cross, Salvation Army and other community agencies (ESF 6)

- Will provide field support to emergency response personnel (food, water, basic assistance, etc.) and shelter support as required for displaced populations.

Kentucky Department of Military Affairs/Kentucky National Guard

- Upon activation by the Governor of the Commonwealth of Kentucky, the National Guard will assist as directed with maintaining infrastructure with personnel, equipment, and logistical

Fish and Wildlife

- Will provide assistance with animal population management.

Financial Management

ESF 11 is responsible for managing financial matters (specific to ESF 11 activity) related to resources procured/used during an event and forwarding that information to the

Finance/Administration Section. However, each agency/department must also track and record its own expenditures to ensure accuracy with any submissions for potential reimbursement. Information will be provided post-event as to application procedures for reimbursement.

The Finance/Administration Section will coordinate with the Logistics Section to ensure that procurements and staff hours are properly documented and processed for potential reimbursement. It will also be responsible for follow-up on all financial issues via coordination with Oldham County Fiscal Court and other local governments' fiscal and personnel management officials, Kentucky Division of Emergency Management fiscal agents, Federal Emergency Management Agency fiscal agents and directly with vendors as necessary.

Expenditures by other departments for activity not directly related to ESF 11 will be documented by those entities and submitted directly to the Finance/Administration Section as soon as possible.

STATEMENT OF CONCURRENCE

EMERGENCY SUPPORT FUNCTION #11 – Agriculture

The signature appearing below indicates the individual has the authority to commit resources of the agency represented and agrees to the functions and tasks prescribed for this ESF.

PRIMARY AGENCY: **Oldham County Animal Control**
Oldham County Extension Office

Oldham County Animal Control

Signature	Printed Name	Date
Barbara Rosenman	Barbara Rosenman	9/10/15

Oldham County Extension Office

Signature	Printed Name	Date
Traci Missun	Traci Missun	9-17-15

EMERGENCY SUPPORT FUNCTION #12

ENERGY

Primary Agency:	**Louisville Gas and Electric/Kentucky Utilities**
Support Agencies:	Shelby Energy Cooperative
	Oldham County Fire Protection Districts
	American Red Cross
	Oldham County Law Enforcement Agencies
	Oldham County Emergency Management Agency
	Oldham County Sewer District
	Oldham County Emergency Medical Services
	Oldham County Road Department
	Local and Regional Haz-Mat Teams
	Kentucky Division of Emergency Management

PURPOSE

The basic role of government is to provide services that are not available via the private sector or an individual acting on its behalf. Generally, local governments cannot feasibly finance special services to operate only during a disaster and remain dormant at other times. Oldham County must rely primarily on existing emergency response service agencies augmented by business and citizen volunteers to meet wide scale disaster situations.

The mission of ESF 12 is to provide energy service coordination and support services for emergency events in Oldham County. ESF 12 can provide personnel and resources to support preparation, mitigation, response and recovery in support of the primary emergency management objectives. ESF 12 resources are used when individual organizations are overwhelmed and additional resources are required. A disaster affecting a large area and/or population is similar (not in magnitude) to emergencies that the energy service providers respond to routinely. Available local service crews will respond and attempt restoration. It will be necessary to summon resources from other areas where local capability has not been exceeded. Available resource locations include consortiums comprised of restoration teams from other energy providers.

CONCEPT OF OPERATIONS

General

ESF 12 is organized consistent with the requirements of the National Response Framework, the National Incident Management System and the Incident Command System. This structure and system supports incident assessment, planning, procurement, deployment and coordination of support operations to Oldham County.

Procedures, protocols and plans for disaster response activities provide guidelines for operations at the Oldham County Emergency Operations Center and in the field. The Emergency Operations Plan and corresponding Appendices, Incident Annexes, Support Annexes and Standard Operating Guidelines that describe ESF 12 capabilities (based on National Planning Scenarios, Universal Task List and Target Capabilities) are the basis of these guidelines. Periodic training and exercises are also conducted to enhance effectiveness.

A large event requiring regional, state and/or interstate mutual aid assistance will require ESF 12 implementation. ESF 12 will coordinate with support agency counterparts to seek and procure, plan, coordinate and direct the use of any required assets.

Throughout the response and recovery periods, ESF 12 will evaluate and analyze information regarding energy loss and needs as well as requests for response; develop and update assessments of the expected loss of energy, time frame for restoration, and status within the impacted area and implement contingency planning to meet anticipated demands or needs.

In a large event requiring local and state mutual aid assistance, ESF 12 will coordinate with support agency counterparts, local and state agencies and energy suppliers to seek, procure, plan, coordinate and direct the use of any required assets. The scope of this ESF includes:

- Assessing energy system damage, energy supply/demand and requirements to restore such systems

- Coordinating with Energy (ESF-12) support agencies for assistance in helping energy suppliers obtain, information, equipment, specialized labor, fuel and transportation to repair or restore energy systems

- Coordinating information with local, state, and federal officials and energy suppliers about available energy supply recovery assistance

- Providing technical assistance involving energy delivery systems

Organization

COUNTY

Oldham County Central Dispatch (OCD) will initiate ESF 12 notification. Communications will request, as directed by the Oldham County Emergency Management Agency, assistance from the primary and support agencies to staff the ESF 12 position in the Emergency Operations Center (EOC) on a 24-hour basis.

During an activation of the EOC, an OCD representative will serve as a member of the EOC staff and liaison to ESF 12 for receipt/facilitation of the local energy needs/resource requests.

During an emergency or disaster event, the Emergency Operations Center will coordinate the support resources from the support agencies with ESF 12.

During the response phase, ESF 12 will evaluate and analyze information regarding energy outages and demands. ESF 12 will develop and update assessments of the public energy availability status in the impact area(s) and undertake contingency planning to meet anticipated demands and needs.

The Oldham County Emergency Management Agency develops and maintains the overall ESF 12 Emergency Operations Plan and accompanying Appendices, Annexes and Standard Operating Guidelines that govern response actions related to emergencies. Support agencies may develop and maintain their own similar documents for internal use, which must be compatible with and in support of the overall Emergency Operations Plan. All such documents must be compliant with the National Response Framework, National Incident Management System, Incident Command System and the Emergency Operations Plan (EOP). The Oldham County Emergency Operations Center uses WebEOC (Crisis Management software) to supplement disaster management through communicative integration of Emergency Support Functions; agency based emergency operations centers, and other facilities or functions as appropriate.

REGION

ESF 12, in consultation with the requesting jurisdiction, may request additional energy resources via the Kentucky Division of Emergency Management (KyEM) Director per the State Emergency Operations Plan. During an energy emergency the Director receives guidance and recommendations from agencies that comprise the Kentucky Energy Resources Management Board (ERMB).

The Kentucky Division of Emergency Management serves as the lead agency for energy coordination/support at the state level. The agency will designate a liaison to the Oldham

County EOC to assist Emergency Support Function 12 and to the extent capable provide coordinators, assessors and operational personnel in support of the EOC or field activities.

On activation of an Emergency Operations Center in more than one county, the Kentucky Division of Emergency Management may support the coordination of the event response with regional resources or additional resources.

STATE

During an emergency or disaster event, the primary and support agencies of ESF 12/comparable at the Commonwealth Emergency Operations Center will report and function under the overall direction of the Director, Kentucky Division of Emergency Management.

During the response phase, ESF 12/comparable will evaluate and analyze information regarding energy requests. ESF 12/comparable will also develop and update assessments of the energy situation and status in the impact area and initiate contingency planning to meet anticipated demands and needs.

The Kentucky Division of Emergency Management develops and maintains the overall State Emergency Operations Plan to include accompanying Appendices and Standard Operating Guidelines that govern response actions related to emergencies. Support agencies may develop and maintain their own similar documents for internal use, which must be compatible with and in support of the overall State Emergency Operations Plan. All such documents will comply with the National Response Framework, the National Incident Management System and the Incident Command System.

Alerts/Notifications

OCD will notify the Oldham County Emergency Management Agency's Director and/or Deputy Director when the county or an area of the county has been threatened or impacted by an emergency or disaster event.

The Oldham County Emergency Management Agency will activate or place on standby ESF 12. Louisville Gas and Electric, KU and Shelby Energy Cooperative will manage the emergency activities of ESF 12.

Upon instructions to activate ESF 12, the Support Agencies will implement their procedures to notify and mobilize all personnel, facilities and physical resources potentially needed, based on the emergency.

Actions

Actions initiated by ESF 12 are grouped into the phases of emergency management: preparation, mitigation, response and recovery. Each phase requires specific skills and knowledge to accomplish. Each phase requires significant cooperation and collaboration between all supporting agencies and the intended recipients of service. ESF 12 encompasses a full range of activities from training to the provision of field services. It also coordinates and may assume direct operational control of the following provided services:

- Assessment of energy needs and potential impacts
- Energy sector personnel

- Energy sector equipment and supplies
- Evacuation and re-entry support
- Emergency responder health and safety
- Mental health and crisis counseling for responders
- Energy sector public information and risk communication
- Energy sector management, command and control of assets
- Energy sector activities related to terrorist threats and/or events
- Logistical staging areas
- Catastrophic incident and alternate energy facility support

PREPARATION

Actions and activities that develop energy sector response capabilities may include planning, training, orientation sessions and exercises for ESF 12 personnel (i.e., county, state, regional and federal) and other emergency support functions that will respond with ESF 12. This involves the active participation of local inter-agency preparedness organizations, which collaborate in such activities on a regular basis. Local agencies will jointly address planning issues on an on-going basis to identify response zones, potential staging areas, potential medical facilities and the maintenance and future development of specialized teams. Initiatives also include the following:

- Conduct planning with ESF 12 support agencies and other emergency support functions to refine energy sector operations.
- Develop and refine procedures for rapid impact assessment per field surveys.
- Conduct training and exercises for Emergency Operations Center (EOC) and energy sector response team members.
- Prepare and maintain emergency operating procedures, resource inventories, personnel rosters and resource mobilization information necessary for implementation of the responsibilities of the lead agency.
- Ensure lead agency personnel are trained in their responsibilities and duties.
- Develop and implement emergency response strategies.
- Develop and present training courses for ESF 12 personnel, provide information on critical facilities/infrastructure to the Oldham County Emergency Management Agency and develop protocols for frequently provided services.

- Maintain liaison with support agencies.
- Conduct vulnerability analyses at critical facilities and make recommendations to improve the physical security
- Conduct All Hazards exercises involving ESF 12.

MITIGATION

Provide personnel with the appropriate expertise to participate in activities designed to reduce or minimize the impact of future disasters.

RESPONSE

Coordinate operations at the ESF 12 position in the Oldham County EOC and/or at other locations as required.

Coordinate needs and response actions with Oldham County Emergency Management Agency.

Establish and maintain a system to support on-scene direction/control and coordination with Oldham County's EOC, State EOC, or other coordination entities as appropriate.

Establish mutual aid procedures for the following resources: energy restoration, interoperable communications and others as appropriate.

Coordinate resource management and logistical support.

Implement Disaster Assessment Teams to determine post-event effect on emergency services, functional group resources and the ability to perform Continuity of Operations for essential functions.

Monitor and direct energy resources and response activities to include pre-positioning for response/relocation due to the potential impact(s) of the emergency situation.

Participate in EOC briefings, development of Incident Action Plans and Situation Reports, and meetings.

Coordinate with support agencies, as needed, to support emergency activities.

Obtain other resources through the Statewide Emergency Management Mutual Aid and Assistance Agreement and/or Mutual Assistance Groups comprised of restoration teams from other energy providers.

Coordinate all resources into the affected areas from designated staging areas.

Coordinate with other jurisdictions' ESFs or like function to obtain resources and facilitate an effective emergency response among all participating agencies.

RECOVERY

ESF 12, in consultation with the requesting jurisdiction, may obtain additional energy sector resources.

Direction and Control

ESF 12 complies with the National Response Framework, the National Incident Management System and uses the Incident Command System (composed of Planning, Operations, Logistics and Finance/Administration Sections with their standardized Units, Teams, positions, forms and terminology) to manage its emergency/disaster responsibilities. Key to this system is the Oldham County Emergency Management Agency, which functions as the official disaster organization for preparedness, mitigation, response and recovery within Oldham County. The agency also serves as the focal point for ESF 12 activities. It is responsible for ensuring that all appropriate program departments, support agencies, other Emergency Support Functions and private voluntary agencies have knowledge about the system and ESF 12 expectations.

The ESF 12 system operates at two levels – the Emergency Operations Center and field operations.

All management decisions regarding county and/or regional resource allocation are made at the Emergency Operations Center by the ESF 12 Coordinator during emergency activations. Per the Incident Command System structure, the Planning, Logistics, Finance/Administration and Operations Section Coordinators plus staff at the Emergency Operations Center (EOC) assist the EOC Manager in achieving the overall mission. Sections, Units, Teams, staffing levels, etc. are modular and scalable, depending on the type, size, scope and complexity of the emergency or disaster event.

In accordance with a mission assignment from ESF 12 and further mission tasking by a local primary agency, each support organization assisting in an ESF 12 assignment will retain administrative control over its own resources and personnel but will be under the operational control of ESF 12. Delegation of mission operational control may be delegated to a management Support Unit, Multi-Agency Coordination Team or a local entity.

Responsibilities

Primary Agency - Louisville Gas & Electric/Kentucky Utilities

Duties include but are not limited to the following:

- Provide leadership in directing, coordinating and integrating overall Oldham County efforts to provide energy restoration to affected areas and populations.

- Staff and operate a National Incident Management System compliant, command and control structure (i.e., Incident Command System), to assure that services and staff are provided to areas of need.

- Coordinate and direct the activation and deployment of energy restoration personnel, supplies and equipment and provide certain direct resources.

- Jointly evaluate (ESF 12 representatives/designees) the emergency, make strategic decisions, identify resource needs and secure resources required for field operations.

- Task support agencies as necessary to accomplish ESF 12 support responsibilities.

- Monitor energy sector emergency response and recovery operations

- Make specific requests for energy restoration assistance to the State ESF 12/comparable as needed. The state will activate resources through the State Emergency Response Plan.

- Re-assess priorities and strategies throughout the emergency according to the most energy needs.

- Assist with emergency evacuations and re-entry of threatened areas.

- Demobilize resources and deactivate the ESF 12 function upon direction from the EOC Manager.

Support Agencies

Support agencies will provide assistance to the Emergency Support Function with services, staff, equipment and supplies that compliment the entire emergency response effort as the Emergency Operations Center addresses the consequences generated by the hazards that may affect the county (i.e., severe weather, earthquake, environmental, biological and/or terrorism). Services and resources are subject to change.

Emergency coordinators are responsible for frequently updating their resource capabilities with the ESF 12.

Shelby County Cooperative

- Coordinate and direct the activation and deployment of energy restoration personnel, supplies and equipment and provide certain direct resources within affected service areas of Oldham County.

Oldham County Emergency Management

- Oldham County Emergency Management Agency will provide EOC support, conduct briefings, direct needs assessments, distribute key information and serve as liaison to the State EOC for resource requests.

Oldham County Law Enforcement Agencies

- Local law enforcement agencies (ESF 13) will provide crowd control, security measures, roadway assessments and ingress/egress actions to protect the public in and proximate to areas involved in energy related emergencies that would be hazardous to the public.

Oldham County Fire Protection Districts

- Oldham County Fire Protection Districts (ESF 4) will provide first line response for fires and other energy related emergencies requiring trained personnel and equipment.

Oldham County Road Department

- Oldham County Road Department (ESF 3) and other departments will provide equipment and other major resources needed to clear roadways or other areas in support of emergency response actions.

Financial Management

ESF 12 is responsible for managing financial matters (specific to ESF 12 activity) related to resources procured/used during an event and forwarding that information to the Finance/Administration Section. However, each agency/department must also track and record its own expenditures to ensure accuracy with any submissions for potential reimbursement. Information will be provided post-event as to application procedures for reimbursement. ESF 12 will coordinate with the Logistics Section to ensure that procurements and staff hours are properly documented and processed for potential reimbursement.

It will also be responsible for follow-up on all financial issues via coordination with Oldham County Fiscal Court and other local governments' fiscal and personnel management officials, Kentucky Division of Emergency Management fiscal agents, Federal Emergency Management Agency fiscal agents and directly with vendors as necessary. Expenditures by other departments for activity not directly related to ESF 12 will be documented by those entities and submitted directly to the Finance/Administration Section as soon as possible.

STATEMENT OF CONCURRENCE

EMERGENCY SUPPORT FUNCTION #12 - ENERGY

The signature appearing below indicates the individual has the authority to commit resources of the agency represented and agrees to the functions and tasks prescribed for this ESF.

PRIMARY AGENCY: Louisville Gas and Electric / KU

Signature	Printed Name	Date
	Brian C Claypool	6-5-17

EMERGENCY SUPPORT FUNCTION #13

LAW ENFORCEMENT AND SECURITY

Primary Agency:	**Oldham County Police Department**
Support Agencies:	Other Oldham County Law Enforcement Agencies Kentucky State Police Motor Vehicle Enforcement

PURPOSE

The basic role of government is to provide services that are not available via the private sector or an individual acting on its behalf. Generally, local governments cannot feasibly finance special services to operate only during a disaster and remain dormant at other times. Oldham County must rely primarily on existing emergency response service agencies augmented by business and citizen volunteers to meet wide scale disaster situations.

The mission of Emergency Support Function (ESF) 13 is to provide law enforcement and security coordination and support services for emergency events in Oldham County. ESF 13 can provide personnel and resources to support preparation, mitigation, response and recovery in support of the primary emergency management objectives. ESF 13 resources are used when individual agencies are overwhelmed and additional law enforcement assistance is requested.

Law enforcement and security issues that arise as a result of a disaster are similar (not in magnitude) to emergencies that those agencies respond to routinely. Available law enforcement agencies will respond and attempt to maintain order and protect the community. It may be necessary to summon additional resources from other areas where officers have not been committed prior to the depletion of local resources. Available resource locations include surrounding counties in Kentucky. The purpose of this plan is to provide a mechanism for use of those resources for law enforcement and security on an inter-jurisdictional basis.

CONCEPT OF OPERATION

General

ESF 13 is organized consistent with the requirements of the National Response Plan, the National Incident Management System and the Incident Command System. This structure and system supports incident assessment, planning, procurement, deployment and coordination of support operations to Oldham County.

Procedures, protocols and plans for disaster response activities provide guidelines for operations at the Oldham County Emergency Operations Center and in the field. The Emergency Operations Plan (i.e., Basic Plan) and corresponding Appendices, Incident Annexes, Support Annexes and Standard Operating Guidelines that describe ESF 13 capabilities (based on National Planning Scenarios, Universal Task List and Target Capabilities) are the basis of these guidelines. Periodic training and exercises are also conducted to enhance effectiveness.

A large event requiring regional, state and/or interstate mutual aid assistance will require ESF 13 implementation. ESF 13 will coordinate with support agency counterparts to seek and procure, plan, coordinate and direct the use of any required assets.

Throughout the response and recovery periods, ESF 13 will evaluate and analyze information regarding law enforcement and security requests for response; develop and update assessments of the security situation and status in the impact area; and implement contingency planning to meet anticipated demands or needs.

When an event requires a specific type or response mode, technical and subject matter expertise may be provided by an appropriate person(s) from a supporting agency with skills

relevant to the type of event. The individual will advise and/or direct operations within the context of the Incident Command System structure.

Each law enforcement agency, which enters into a mutual aid agreement(s), will furnish a copy of such agreement(s) to the Oldham County Emergency Management Agency.

The Oldham County Emergency Management Agency will maintain up-to-date listings of law enforcement agencies in Oldham County including names of responsible officials, readiness status and major equipment and/or teams identified in Resource Typing.

The staffing directory, ESF 13 Emergency Operations Plan plus accompanying Appendices, Annexes and Standard Operating guidelines are maintained by the Oldham County Emergency Management Agency. Notification lists are reviewed/updated at least quarterly and all other documents at least annually.

Law enforcement agencies are responsible for training and continuing education of their personnel.

Organization

COUNTY

Oldham County Central Dispatch (OCD) will initiate ESF 13 notification. Communications will request, as directed by the Oldham County Emergency Management Agency, assistance from the primary and support agencies to staff the ESF 13 position in the Emergency Operations Center (EOC) on a 24-hour basis.

During an activation of the EOC, an OCD representative will serve as a member of the EOC staff and liaison to ESF 13 for receipt/facilitation of the law enforcement agencies' needs/resource requests.

During an emergency or disaster event, the Emergency Operations Center, Operations Section Chief will coordinate the support resources from the support agencies with the Public Safety Branch Director.

During the response phase, ESF 13 will evaluate and analyze information regarding law enforcement requests. ESF 13 will develop and update assessments of the security status in the impact area(s) and undertake contingency planning to meet anticipated demands and needs.

The Oldham County Emergency Management Agency develops and maintains the overall ESF 13 Emergency Operations Plan and accompanying Appendices, Annexes and Standard Operating Guidelines that govern response actions related to emergencies. Support agencies may develop and maintain their own similar documents for internal use, which must be compatible with and in support of the overall Emergency Operations Plan. All such documents must be compliant with the National Response Plan, National Incident Management System, Incident Command System and the Emergency Operations Plan (EOP).

The Oldham County Emergency Operations Center uses WebEOC (crisis management software) to supplement disaster management through communicative integration of

Emergency Support Functions; agency based emergency operations centers, and other facilities or functions as appropriate.

REGION

The Public Safety Branch Director, in consultation with the requesting jurisdiction, may obtain additional law enforcement resources via established mutual aid agreements.

The Kentucky State Police serves as the lead agency for law enforcement coordination/support at the state level. The agency will designate a liaison to the Oldham County EOC to assist Emergency Support Function 13 and to the extent capable provide coordinators, assessors and operational personnel in support of the EOC or field activities.

On activation of an Emergency Operations Center in more than one county, the Kentucky State Police may support the coordination of the event response with regional resources or request additional resources through the State Emergency Operations Center.

STATE

During an emergency or disaster event, the primary and support agencies of ESF 13/comparable at the State Emergency Operations Center will report and function under the overall direction of the Director, Kentucky Division of Emergency Management.
During the response phase, ESF 13/comparable will evaluate and analyze information regarding law enforcement requests. ESF 13/comparable will also develop and update assessments of the security situation and status in the impact area and initiate contingency planning to meet anticipated demands and needs.

The Kentucky Division of Emergency Management develops and maintains the overall State Emergency Operations Plan to include Annex J (Law Enforcement) and accompanying Appendices and Standard Operating Guidelines that govern response actions related to emergencies. Support agencies may develop and maintain their own similar documents for internal use, which must be compatible with and in support of the overall Emergency Operations Plan. All such documents will comply with the National Response Plan, the National Incident Management System and the Incident Command System.

Alerts/Notifications

OCD will notify the Oldham County Emergency Management Agency's Director and/or Deputy Director when the county or an area of the county has been threatened or impacted by an emergency or disaster event.

The Oldham County Emergency Management Agency will activate or place on standby ESF 13. The Oldham County Police Department will manage the emergency activities of ESF 13.

Upon instructions to activate ESF 13 the Oldham County Police Department and ESF 13 Support Agencies will implement their procedures to notify and mobilize all personnel, facilities and physical resources potentially needed, based on the emergency circumstance.

Actions

Actions initiated by ESF 13 are grouped into the phases of emergency management: preparation, mitigation, response and recovery. Each phase requires specific skills and knowledge to accomplish. Each phase may require significant cooperation and collaboration between all supporting agencies and the intended recipients of service. ESF 13 encompasses a full range of activities from training to the provision of field services. It also coordinates and may assume direct operational control of services including, but not limited to:

- Assessment of law enforcement and security needs and potential impacts
- Traffic and access control
- Law enforcement personnel
- Law enforcement equipment and supplies
- Evacuation and re-entry support
- Emergency responder security and safety
- Mental health and crisis counseling for responders
- Law enforcement public information and risk communication
- Law enforcement management, command and control of assets
- Law enforcement activities related to terrorist threats and/or events
- Security for logistical Staging Areas, Points of Dispensing and shelters
- Catastrophic incident and alternate law enforcement facility support

PREPARATION

Actions and activities that develop law enforcement response capabilities may include planning, training, orientation sessions and exercises for ESF 13 personnel (i.e., County, State, Regional and Federal) and other emergency support functions that will respond with ESF 13. This involves the active participation of local inter-agency preparedness organizations, which collaborate in such activities on a regular basis.

Local agencies will jointly address planning issues on an on-going basis to identify response zones, potential staging areas, potential medical facilities and the maintenance and future development of specialized teams. Initiatives also include the following:

- Conduct planning with ESF 13 support agencies and other emergency support functions to refine law enforcement operations
- Develop and refine procedures for rapid impact assessment per field surveys
- Conduct training and exercises for Emergency Operations Center (EOC) and law enforcement response team members

- Prepare and maintain emergency operating procedures, resource inventories, personnel rosters and resource mobilization information necessary for implementation of the responsibilities of the lead agency
- Ensure lead agency personnel are trained in their responsibilities and duties
- Develop and implement emergency response and law enforcement strategies
- Develop and present training courses for ESF 13 personnel, provide information on critical facilities/infrastructure to the Oldham County Emergency Management Agency and develop protocols for frequently provided services
- Maintain liaison with support agencies
- Conduct vulnerability analyses at critical facilities and make recommendations to improve the physical security
- Conduct All Hazards exercises involving ESF 13

MITIGATION

Identify and seek funding for retrofitting critical facilities and providing auxiliary power.

Provide personnel with the appropriate expertise to participate in activities designed to reduce or minimize the impact of future disasters.

RESPONSE

Coordinate operations at the ESF 13 position in the Oldham County EOC and/or at other locations as required.

Coordinate needs and response actions with each law enforcement district.

Establish and maintain a system to support on-scene direction/control and coordination with Oldham County's EOC, State EOC, or other coordination entities as appropriate.

Establish mutual aid procedures for the following resources: law enforcement, interoperable communications and others as appropriate.

Coordinate resource management and logistical support.

Implement Disaster Assessment Teams to determine post-event effect on emergency services, functional group resources and the ability to perform Continuity of Operations for essential functions.

Monitor and direct law enforcement resources and response activities to include pre-positioning for response/relocation due to the potential impact(s) of the emergency situation.

Participate in EOC briefings and development of Incident Action Plans and Situation Reports.

Coordinate with support agencies, as needed, to support emergency activities.
Obtain other resources through the Statewide Emergency Management Mutual Aid and Assistance Agreement.

Coordinate all resources into the affected areas from designated staging areas
.
Coordinate with other jurisdictions' ESFs or like function to obtain resources and facilitate an effective emergency response among all participating agencies.

RECOVERY

Contact each law enforcement district for initial damage assessment of personnel, equipment and supplies.

Maintain documentation of all reported damage by law enforcement district.
The Public Safety Branch Director, in consultation with the requesting jurisdiction, may obtain additional law enforcement resources via established mutual aid agreements.

The Kentucky State Police serves as the lead agency for law enforcement coordination/support at the state level. The agency will designate a liaison to the Oldham County EOC to assist Emergency Support Function 13 and to the extent practical provide coordinators, assessors and operational personnel in support of the EOC or field activities.

On activation of an Emergency Operations Center in more than one county, the Kentucky State Police may support the coordination of the event response with regional resources or request additional resources through the State Emergency Operations Center.

Direction and Control

ESF 13 complies with the National Response Plan, the National Incident Management System and uses the Incident Command System (composed of Planning, Operations, Logistics and Finance/Administration Sections with their standardized Units, Teams, positions, forms and terminology) to manage its emergency/disaster responsibilities. Key to this system is the Oldham County Emergency Management Agency, which functions as the official disaster organization for preparedness, mitigation, response and recovery within Oldham County. The agency also serves as the focal point for ESF 13 activities. It is responsible for ensuring that all appropriate program departments, support agencies, other Emergency Support Functions and private voluntary agencies have knowledge about the system and ESF 13 expectations.

The ESF 13 system operates at two levels – the Emergency Operations Center and field operations.

All management decisions regarding county and/or regional resource allocation are made at the Emergency Operations Center by the ESF 13 Coordinator during emergency activations. Per the Incident Command System structure, the Planning, Logistics, Finance/Administration and Operations Section Coordinators plus staff at the Emergency Operations Center (EOC) assist the EOC Manager in achieving the overall mission. Sections, Units, Teams, staffing levels, etc. are modular and scalable, depending on the type, size, scope and complexity of the emergency or disaster event.

All law enforcement field personnel are subordinate to ESF 13 at the Emergency Operations Center.

In accordance with a mission assignment from ESF 13 and further mission tasking by a local primary agency, each support organization assisting in an ESF 13 assignment will retain administrative control over its own resources and personnel but will be under the operational control of ESF 13. Mission operational control may be delegated to a management Support Unit, Multi-Agency Coordination Team or a local entity.

Responsibilities

Primary Agency: Oldham County Police Department

Duties include but are not limited to the following:

- Provide leadership in directing, coordinating and integrating overall Oldham County efforts to provide law enforcement assistance to affected areas and populations.
- Staff and operate a National Incident Management System compliant, command and control structure (i.e., Incident Command System), to assure that services and staff are provided to areas of need.
- Coordinate and direct the activation and deployment of law enforcement personnel, supplies and equipment and provide certain direct resources.
- Jointly evaluate (ESF 13 representatives/designees) the emergency, make strategic decisions, identify resource needs and secure resources required for field operations.
- Task support agencies as necessary to accomplish ESF 13 support responsibilities.
- Monitor law enforcement emergency response and recovery operations. ESF 13 Incident Commanders or designees will coordinate all State and Federal law enforcement resources into the affected areas from Staging Areas.
- Manage law enforcement activities and other emergency incidents in accordance with each department's Standard Operating Guidelines and under the direction of ESF 13 representatives or designee.
- Make specific requests for law enforcement assistance to the State ESF 13/comparable as needed. The State will activate resources through the State Emergency Response Plan.
- Re-assess priorities and strategies throughout the emergency according to the most critical law enforcement needs.
- Demobilize resources and deactivate the ESF 13 function upon direction from the EOC Manager.

Support Agencies

Support agencies will provide assistance to the Emergency Support Function with services, staff, equipment and supplies that compliment the entire emergency response effort as the Emergency Operations Center addresses the consequences generated by the hazards that may affect the county (i.e., severe weather, earthquake, environmental, biological and/or terrorism). Services and resources are subject to change. Emergency coordinators are responsible for frequently updating their resource capabilities with the ESF 13.

Oldham County Sheriff's Department

- Will assist with crowd control, security measures, roadway assessments and ingress/egress actions to protect the public and property in and proximate to affected areas.

LaGrange and Pewee Valley Police Departments

- Will provide additional law enforcement personnel to compliment the missions.

Kentucky State Police

- If requested, will provide crowd control, security measures, roadway assessments and ingress/egress actions to protect the public and property in and proximate to areas involved in search and rescue operations.

Motor Vehicle Enforcement

- If requested, provide security and traffic control.
- Assist with warning and evacuation, if needed.

Financial Management

ESF 13 is responsible for managing financial matters (specific to ESF 13 activity) related to resources procured/used during an event and forwarding that information to the Finance/Administration Section. However, each agency/department must also track and record its own expenditures to ensure accuracy with any submissions for potential reimbursement. Information will be provided post-event as to application procedures for reimbursement.

The Finance/Administration Section will coordinate with the Logistics Section to ensure that procurements and staff hours are properly documented and processed for potential reimbursement. It will also be responsible for follow-up on all financial issues via coordination with Oldham County Fiscal Court and other local governments' fiscal and personnel management officials, Kentucky Division of Emergency Management fiscal agents, Federal Emergency Management Agency fiscal agents and directly with vendors as necessary.

Expenditures by other departments for activity not directly related to ESF 13 will be documented by those entities and submitted directly to the Finance/Administration Section as soon as possible.

STATEMENT OF CONCURRENCE

EMERGENCY SUPPORT FUNCTION #13 – LAW ENFORCEMENT & SECURITY

The signature appearing below indicates the individual has the authority to commit resources of the agency represented and agrees to the functions and tasks prescribed for this ESF.

PRIMARY AGENCY: Oldham County Police Department

Signature	Printed Name	Date
Col Greg Smith	Greg Smith	9-16-15

LaGrange Police Department

Signature	Printed Name	Date
Col. Frank Conway	Chief of Police.	

Pewee Valley Police Department

Signature	Printed Name	Date
	JG LARIMORE	9-15-15

EMERGENCY SUPPORT FUNCTION #14

LONG TERM RECOVERY AND MITIGATION

Primary Agency:	**Oldham County Emergency Management Agency**
Support Agencies:	Elected Officials of Oldham County Oldham County Public Schools Oldham County Law Enforcement Oldham County Fire Protection Districts Oldham County Emergency Management Agency County Judge Executive's Office and County Treasurer American Red Cross Salvation Army Volunteer Organizations Active in Disasters Oldham County Animal Control Oldham County Code Enforcement Oldham County Parks and Recreation Department Oldham County Road Department Kentucky Division of Emergency Management Volunteer Organizations Active in Disasters

Purpose

To establish the basic roles and responsibilities for Emergency Support Function 14; to provide recovery and mitigation efforts to enable communities to recover from the effects of an incident, and to provide efforts to prevent or reduce risks for future incidents.

Situations and Assumptions

Recovery from an incident involves actions and resources from local/county jurisdictions to return the situation to normal, or as close to normal conditions as possible.

Long-term recovery is the community's effort to regain normal functions, like commerce and employment, public transportation and use of structures like buildings, bridges, and roadways. Mitigation can be a part of a recovery strategy, rebuilding in a way that reduces or eliminates the impact from a reoccurrence of the same type of incident, such as changes in building and zoning codes that prohibit construction on flood plains.

If a catastrophic incident strikes the County, affected jurisdictions shall require assistance and support in recovering from the damage and destruction caused by the incident. Agencies of county/local governments, along with private relief agencies, shall provide emergency operations support. Under certain situations the state shall provide support to recovery operations in restoring public property, critical services, and where applicable, assistance in the restoration of private property.

Damage assessment teams shall be required to collect damage information following an incident. Such information, after confirmation, shall provide the basis for further action by the Chief Elected Official(s) or Governor.

In most cases, recovery begins as damage is identified and assessed. These damages are classified as being in either the private or public sector. The extent of damages in dollars will determine what, if any, federal or state assistance may be available during the recovery phase.

Mission

To provide coordination and guidance for recovery operations to include restoration of damaged or destroyed public property, services, and assistance to private citizens affected by a major incident. Coordinate damage assessment activities, county/state declaration requirements and facilitate Damage Assessment reports and Project Applications and to coordinate and administer the County's Public Assistance, Individual Assistance, and Hazard Mitigation Programs.

Direction and Control

The ESF 14 Coordinator will coordinate support and assistance for recovery operations throughout the County. Direction shall be provided by on-site staff personnel and through written directives.

Recovery operations shall be carried out in conformance with county and state regulations governing disaster assistance programs.

Recovery operations shall continue until otherwise directed by the County Judge Executive, Mayor of incorporated city within Oldham County, EM Director, or their designee.

If directed by the appropriate authority, recovery operations shall revert to preparedness or response phase.

Recovery operations shall be coordinated with appropriate surrounding counties/jurisdictions.

All agencies must insure that proper documentation and records are maintained throughout recovery operations.

Local and county government must be prepared to continue recovery operations until all actions have been completed. Recovery operations may continue long after the emergency response workers have left the scene.

As part of the recovery process, local jurisdictions should conduct Hazard Analysis and Vulnerability studies to determine if the jurisdiction can benefit from mitigation measures.

Concept of Operations

This ESF is implemented for large-scale or catastrophic incidents. The impacts to the local communities can be long-term and have to be addressed to determine continuity of operations for businesses, government buildings, and the community infrastructure

Preparedness

Review and update disaster procedures as they relate to ESF 14 activities.

Response

Oldham County/local governments shall maintain direction and control of disaster response operations. State assistance is to supplement the county/local response operations and shall be provided based on identified requirements and priorities.

Recovery

Assess the social and economic consequences in the impacted area and coordinate efforts to address long-term community recovery issues.

Both County and City governments must be prepared to continue recovery operations until all actions have been completed. Recovery operations may continue long after the emergency response workers have left the scene.

All local agencies applying for federal/state funds must insure that proper documentation and records are maintained throughout recovery operations.

In a catastrophic incident, state and local governments shall provide assistance in treating the injured, interring the dead and restoring property. Assistance from the federal government shall be provided, depending on the situation and availability of resources.

Recovery procedures required following a disaster will vary greatly and the following plans and procedures may be needed:

- Damage assessments by public and private sectors
- Reassemble family or work units
- Life, safety, and health protective measures for impacted citizens
- Securing food, water, shelter, clothing, fuels, and transportation
- Record keeping for potential reimbursement
- Recovery of vital records, such as bank statements, licenses, contracts, accounting documents, payroll records
- Access to funds for recovery
- Assistance from state/federal agencies may require completion of additional documents and/or coordination of assistance
- Follow-up assessments will be conducted by state and federal representatives to verify unmet needs.
- Repair or replacement of damaged and/or hazardous facilities

Organization and Assignment of Responsibilities

The ESF 14 Coordinator will identify and coordinate local, state, and federal agencies for recovery and mitigation. Other related functions and resources may require outside assistance.

General Organization Responsibilities

Operational control remains the same during emergency situations as during normal activities; however, operations may require 24-hour coverage, and a central point of overall coordination. The ESF 14 Coordinator must be prepared to assist in lengthy operations that start in response and continue through recovery and involve clean up activities and return of resources.

During an emergency or following a major incident, the County and local governments will take a greater role in providing and coordinating resources, equipment, and personnel used to maintain or restore the County's capabilities.

As their capabilities allow, the various agencies in the County will assist each other during an incident.

The County EOC will receive requests, prioritize those tasks, and deploy available resources.

Specific Key Position Responsibilities

Primary: Oldham County Emergency Management Agency
Duties include but are not limited to the following:

- Provide EOC support, conduct briefings, direct needs assessments, distribute key information and serve as liaison to the State EOC for resource requests.
- Collect and process information received from Damage Assessment Teams and predictive models, analyze this information, and share with the Planning section.
- Coordinate the development and implementation of the Preparedness activities, as outlined in the Plan.
- Coordinate with ESF 7, Resource Management, to ensure that all available resources are logged and requests for resources are filled.
- Ensure that copies of all news releases and situation reports are transmitted to the State EOC.
- Managing and coordinating spontaneous volunteers in coordination with the EOC.
- Coordinating private non-profit recovery efforts.
- Coordinating recovery of vital records, such as bank statements, licenses, contracts, accounting documents, payroll records, etc.
- Coordination of countywide surveillance of potential problems related to public water supplies, sewage disposal systems, solid waste accumulation and disposal, food storage, disease carrying animals and insects, and natural gas leaks.

Support Agencies:

All supporting agencies for this ESF will provide information and resources as required to ensure the proper functioning of ESF 14.

When required, Supporting Agencies will assign ESF 14 Coordinators too the County EOC ESF 14.

Support agencies will:

- Develop Recovery Plans and Procedures
- Ensure ESF 14 representatives are properly trained and exercised on the plans and procedures relating to their work.
- Begin record keeping of disaster expenses
- Assess damages
- Assess capabilities to conduct normal business
- Assess needs to return to normal business

- Conduct debris clearance
- Re-establish interrupted utility services
- Conduct short-term repairs needed to support normal operations
- Begin recovery of Vital and Important Records needed to conduct normal business
- Begin reconstruction and long-term repairs with available funds
- Manage and coordinate spontaneous volunteers in coordination

Oldham County Law Enforcement Agencies

- Will provide timely information on population and traffic control.

Oldham County Judge Executive's Communication Staff

- Will make public service announcements based upon information received and evaluated by ESF 14.

Oldham County Road Department

- Will provide equipment and other major resources needed to clear roadways or other areas in support of emergency response actions.

Search and Rescue

- Will assist in conducting needs assessments during their search and rescue operations. These reports will be transmitted to the ESF 9 Coordinator who will forward the information to ESF 5.

Oldham County Health Department

- Will collect information and intelligence on estimated damages to health and medical facilities, and identification of potential impediments to response and immediate recovery.

The American Red Cross and other community agencies

- Will provide field support to emergency response personnel (food, water, basic assistance, etc.) and shelter support as required for displaced populations.

National Weather Service

- Will provide real time information on status and location of inclement weather.

Members of the Local Government, Courts and Councils

- Will provide information about the status of their respective communities.

Oldham County Fire Protection Districts

- Will provide first line response for fires and other major disasters requiring trained personnel and equipment.

Oldham County Emergency Medical Services

- Will provide emergency medical care and transportation of victims beyond initial collection sites.

Private and quasi-private utilities (Louisville Water Company, Louisville Gas & Electric and the Sewer District)

- Will coordinate to address problems due to leaking natural gas, downed power lines, water supply and other utility infrastructure issues.

Oldham County Solid Waste/Recycling

- Will assist with debris removal as needed.

Oldham County Public Schools

- Will open shelters at the request of the Oldham County Emergency Management Agency and provide buses for transportation of evacuees, both contingents on resource availability.

Oldham County Judge Executive's Office and County Treasurer

- Will assist with the acquisition of resources and supplies.

Oldham County Animal Control

- Will assist with animal related issues.

Kentucky Division of Emergency Management

- Provide EOC support, conduct briefings, direct needs assessments, distribute key information and serve as liaison to the State EOC for resource requests.

- Assists local EMA with collection and processing information received from Damage Assessment Teams and predictive models, analyze this information, and share with the Planning section.

- Assists with the coordination, development and implementation of the Preparedness activities, as outlined in the Plan.

- Assist with the coordination of ESF 7, Resource Management, to ensure that all available resources are logged and requests for resources are filled.

- Ensure that copies of all news releases and situation reports are transmitted to the State EOC.

Kentucky Department of Military Affairs/Kentucky National Guard

- Upon activation by the Governor of the Commonwealth of Kentucky, the National Guard will assist as directed with maintaining infrastructure with personnel, equipment, and logistical support.

American Red Cross

- Will assist with communications, recovery efforts, disaster assistance, sheltering, damage assessment, and other related functions as equipment and personnel allow with other agencies

STATEMENT OF CONCURRENCE

EMERGENCY SUPPORT FUNCTION #14 – Long Term Recovery and Mitigation

The signature appearing below indicates the individual has the authority to commit resources of the agency represented and agrees to the functions and tasks prescribed for this ESF.

PRIMARY AGENCY: Oldham County Emergency Management Agency

Signature	Printed Name	Date
	Kevin Nuss	09-21-15

EMERGENCY SUPPORT FUNCTION #15

PUBLIC INFORMATION

Primary Agency:	**Oldham County Emergency Management**
Support Agencies:	Oldham County Central Dispatch Metro United Way's 211 Public Information Officers (agency specific) National Weather Service/Emergency Alert System

PURPOSE

The purpose of Emergency Support Function 15 (ESF 15) is the generation of timely public information that is essential to avoid or minimize loss of life and property if a disaster is imminent or has occurred. Information will be disseminated to government officials, emergency services staff, media outlets and the public through the Emergency Alert System (EAS 1610 AM Alert Radio), the news media and other mediums as appropriate. Additionally, ESF 15 will maintain liaison with municipalities, special districts, contiguous political jurisdictions and state and federal level authorities.

The following assumptions will guide the dissemination of public information in the Oldham County area:

- A significant natural disaster, emergency condition or other incident may be of such magnitude that the means for dispersing public information in the disaster area may be severely affected or cease to function.
- Extensive destruction of media communications facilities and loss of electrical power may severely disrupt the normal flow and dispersal of information in the disaster area.
- The demand for public information outside the disaster area may exceed the capabilities of ESF 15.
- The demand for public information within the disaster area may exceed the capability of ESF 15 to provide service. Additional support may be requested from other local agencies or the state.
- Information can be erroneous, vague, difficult to confirm and contradictory during a disaster.
- There will be significant demand for information on volunteer resources that are needed during a disaster.

CONCEPT OF OPERATIONS

General

ESF 15 is organized consistent with the requirements of the National Response Plan, the National Incident Management System and the Incident Command System. This structure and system supports incident assessment, planning, procurement, deployment and coordination of support operations to Oldham County.

A large event requiring regional, state and/or interstate mutual aid assistance will require ESF 15 implementation. ESF 15 will coordinate with support agency counterparts to seek and procure, plan, coordinate and direct the use of any required assets.

The Judge Executive's Communication liaison will act as the lead for ESF 15. Depending on the severity of the situation, other local public information officers and staff will assist with media advisories and releases. Lead or support agency public information staff will operate from the Oldham County Emergency Operations Center (EOC) on a 24-hour schedule to help maintain the flow of public information.

All ESFs will routinely provide information to ESF 15 for dissemination as appropriate.

The Communications liaison will be tasked to disseminate information to the public in relation to the event as well as protective measures.

Access to the Oldham County EOC by the media will be restricted and normally limited to a designated area. A pool representative from each media type may be selected for access if space constraints become an issue.

Organization

COUNTY

The Oldham County EOC will act as the central coordinating facility for receiving and disseminating public information during a disaster.

Information will be received by the EOC through ESF emergent information and Situation Reports, news media reports and citizen reports received through the Communications liaison.

Information will be disseminated from the EOC in the form of media briefings, news releases and Situation Reports. Information will also flow from ESF 15 to the State EOC.

The Communications liaison is responsible for the coordination of all public information activities during an actual or pending emergency. The liaison will:

- Disseminate information concerning specific disasters, their associated threats and protective actions to the news media and general public.
- Ensure that no media information is released prior to appropriate coordination.
- Actively solicit information from all ESF and municipal liaisons to ensure current and complete information is being disseminated.
- Coordinate information flow with the State EOC.
- Release public information concerning all facets of the emergency, e.g. needed volunteers and donations, evacuation, reentry and other recovery issues.
- Develop a Joint Information Center should the situation warrant.
- Ensure media (both print and electronic) are monitored for correct and consistent informational releases.
- Conduct media briefings and/or press conferences as appropriate.

The Oldham County Emergency Operations Center uses WebEOC (crisis management software) to supplement disaster management through communicative integration of Emergency Support Functions; agency based emergency operations centers, and other facilities or functions as appropriate.

REGION

The Kentucky Division of Emergency Management serves as the lead agency for public information coordination/support at the state level. The agency will designate a liaison to the Oldham County EOC to assist Emergency Support Function 14 and to the extent capable provide coordinators, assessors and operational personnel in support of the EOC or field activities.

STATE

During an emergency or disaster event, the primary and support agencies of ESF 15/comparable at the State Emergency Operations Center will report and function under the overall direction of the Director, Kentucky Division of Emergency Management.

The Kentucky Division of Emergency Management develops and maintains the overall State Emergency Operations Plan to include Annex E (Public Information) and accompanying Appendices, Annexes and Standard Operating Guidelines that govern response actions related to emergencies. Support agencies may develop and maintain their own similar documents for internal use, which must be compatible with and in support of the overall Emergency Operations Plan. All such documents will comply with the National Response Plan, the National Incident Management System and the Incident Command System.

Alerts/Notifications

Oldham County Central Dispatch (OCD) will notify the Oldham County Emergency Management Agency's Director and/or Deputy Director when the county or an area of the county has been threatened or impacted by an emergency or disaster event.

ESF 15 will be activated or placed on standby upon notification by the Oldham County Emergency Management Agency.

Actions

Actions initiated by ESF 15 are grouped into the phases of emergency management: preparation, mitigation, response and recovery. Each phase requires specific skills and knowledge to accomplish. Each phase requires significant cooperation and collaboration between all supporting agencies and the intended recipients of service.

PREPARATION

Actions and activities that develop public information capabilities may include planning, training, orientation sessions and exercises for ESF 15 personnel (i.e., County, State, Regional and Federal) and other emergency support functions that will respond with ESF 15. This involves the active participation of local inter-agency preparedness organizations, which collaborate in such activities on a regular basis. Initiatives also include the following:

- Coordinate with local media on public information procedures, content of information, information dissemination strategies and roles and responsibilities of the Public Information Officer under the Incident Command System.

- Assist in the dissemination of written and graphic disaster preparedness materials such as brochures and publications, public presentations, news releases and media events. The information is to encourage preparedness activities, awareness and personal responsibility to minimize the loss of life and property during a disaster. This information also identifies vulnerable areas for each hazard as described in the All Hazards Mitigation Plan.

- Train Public Information Officers in the role of the PIO under NIMS and the Incident Command System including legal issues, risk communication, communication in emergencies and the role of the Joint Information System.

- Train and prepare ESF 15 staff in the use of disaster intelligence from ESF 5, including how the intelligence can be effectively used in communications with news media on potential consequences of hazards on people, buildings and infrastructure.

- Coordinate with the Kentucky Division of Emergency Management, specifically the application of multimedia public information strategies, techniques and monitoring efforts.

Public information resources are coordinated by the Public Information Officer (PIO) at the Emergency Operations Center (EOC)

MITIGATION

Coordinate with All Hazard Mitigation Project Staff and other mitigation officials in developing and disseminating messages to the media on the role of mitigation in reducing future disaster losses, mitigation success stories in Oldham County and other mitigation issues.

RESPONSE

Notify the media of disaster impacts, protective measures and other topics that will facilitate and expedite response and recovery and address public information needs.

Manage via phone calls from individuals attempting to contact the Oldham County Emergency Management Agency for information.

Provide updates to the news media about disaster conditions and actions taken in response to those conditions, primarily information and instructions provided for the survival, health and safety of the citizens in the impacted area. Informational releases will be prepared via the following prioritization:

- Lifesaving, including information essential to survival, health and safety.

- Recovery, including instructions concerning disaster recovery, relief, programs and services.

- Other, including non-emergency notices released by participating government and volunteer agencies.

Train public information staff in support roles to assist local response and recovery efforts.

Coordinate with ESF 15 to provide public information concerning what types of volunteer service are required.
Participate in EOC briefings, Incident Action Plans, Situation Reports and meetings.

Provide staff if establishment of Joint Information Center is required.

Coordinate to provide citizens with information regarding available resources and services

All available means to disseminate emergency public information to the general public will be used if necessary, including:

- Amateur radio
- Broadcast media
- Door to door notification
- Email lists
- Facsimile
- Official internet websites
- Mobile public address systems
- Print media
- Telephone
- Weather/tone alert radios via NWS/NOAA

RECOVERY

Coordinate with ESF 5 in assessing disaster recovery issues, priorities, problems and other factors that need to be shared with the news media. This includes questions on damage assessment findings, disaster response performance and other potentially sensitive issues.

Coordinate with Mass Care (ESF 6) to announce status of shelters, location of mass feeding and/or supplies distribution sites and comfort stations.

Coordinate with volunteer and donations groups in relation to volunteers and/or donations.

Provide staff if establishment of Joint Information Center is required.

Maintain records of all releases for documentation after the event.

Include disaster assistance information, descriptions of recovery efforts, actions being taken to alleviate problems and public assistance programs available in informational releases.

Direction and Control

ESF 15 complies with the National Response Plan, the National Incident Management System and uses the Incident Command System (composed of Planning, Operations, Logistics and Finance/Administration Sections with their standardized Units, Teams, positions, forms and terminology) to manage its emergency/disaster responsibilities. Key to this system is the Oldham County Emergency Management Agency, which functions as the official disaster organization for preparedness, mitigation, response and recovery within Oldham County.

ESF 15 operates at two levels – the Emergency Operations Center and field operations.

All management decisions regarding county and/or regional resource allocation are made at the Emergency Operations Center by the ESF 15 Coordinator during emergency activations. Per the Incident Command System structure, the Planning, Logistics, Finance/Administration and Operations Section Coordinators plus staff at the Emergency Operations Center (EOC) assist the EOC Manager in achieving the overall mission. Sections, Units, Teams, staffing levels, etc. are modular and scalable, depending on the type, size, scope and complexity of the emergency or disaster event.

In accordance with a mission assignment from ESF 15 and further mission tasking by a local primary agency, each support organization assisting in an ESF 15 assignment will retain administrative control over its own resources and personnel but will be under the operational control of ESF 15. Mission operational control may be delegated to a management Support Unit, Multi-Agency Coordination Team or a local entity.

Responsibilities

Primary Agency: Judge Executive's Office Public Information Liaison

ESF 15 disseminates emergency information to the general public during disasters. ESF 15 provides information to the news media in briefings, Situation Reports, news releases, or emergency alert announcements. ESF 15's duties during activations include but are not limited to the following:

- Disseminate information concerning the disaster and its associated threats and protective actions to the news media and general public
- Determine appropriate vehicle/format for all communications, releases, advisory bulletins and interviews
- Correct misinformation being disseminated by media
- Provide information for website press releases and approve emergency information for publication on the Oldham County website
- Coordinate public information concerning needed volunteer goods and services
- Coordinate with support agencies in the preparation of consistent and accurate messages and the dissemination of messages through timely briefings and news conferences

- Maintain a contact list of media and ESF 15 staff in the EOC
- Create bulletins and handouts for the public
- Schedule personnel coverage to overlap to ensure continuation of function
- Maintain a log of events via WebEOC

Support Agencies

The Judge Executive's Office Public Information Liaison will work closely with Public Information Officers from support agencies to ensure consistency and accuracy in the development and delivery of messages on disaster impacts, actions taken and protective measures for the public and other issues. ESF 15 will coordinate with the media representatives or PIOs from the following agencies:

Oldham County Emergency Management Agency

- Will coordinate with ESF 15 in assessing disaster recovery issues, priorities, problems and other factors that need to be shared with the news media.

Public Information Officers (agency specific)

- Each agency can provide one PIO to the JIC for information processing and dissemination.

Metro United Way's 211

- Will manage phone calls from individuals attempting to contact the Oldham County Emergency Management Agency.

The National Weather Service/Emergency Alert System

- Will be utilized to notify the public of disasters or hazardous situations.

Oldham County Central Dispatch

- Will notify the Oldham County Emergency Management Agency's Director and/or Deputy Director when the county or an area in the county has been threatened or impacted by an emergency or disaster event.
- Coordinate to provide citizens with information regarding available resources and services.

Financial Management

Emergency Support Function 15 is responsible for managing financial matters related to resources that are procured and used during an event and forwarding that information to the Finance/Administration Section. However, each agency/department must also track and record its own expenditures to ensure accuracy with any submissions for potential reimbursement. Information will be provided post-event as to application procedures for reimbursement.

The Finance/Administration Section will coordinate with the Logistics Section to ensure that procurements and staff hours are properly documented and processed for potential reimbursement. It will also be responsible for follow-up on all financial issues via coordination with Oldham County Fiscal Court and other local governments' fiscal and personnel management officials, Kentucky Division of Emergency Management fiscal agents, Federal Emergency Management Agency fiscal agents and directly with vendors as necessary.

Expenditures by other departments for activity not directly related to ESF 15 will be documented by those entities and submitted directly to the Finance/Administration Section as soon as possible.

STATEMENT OF CONCURRENCE

EMERGENCY SUPPORT FUNCTION #15 – Public Information

The signature appearing below indicates the individual has the authority to commit resources of the agency represented and agrees to the functions and tasks prescribed for this ESF

PRIMARY AGENCY: Oldham County Emergency Management

Signature	Printed Name	Date
	Kevin Nuss	09-21-15