

**CERTIFIED COPY OF ORDER**

**STATE OF MISSOURI** }  
**County of Boone** } ea.

November Session of the October Adjourned

**Term. 20 19**

In the County Commission of said county, on the 14th day of November 20 19  
the following, among other proceedings, were had, viz:

Now on this day, the County Commission of the County of Boone does hereby authorize the Presiding Commissioner to sign the attached Finding of Public Nuisance and Order for Abatement of a public nuisance located at 1812 El Chaparral Avenue, parcel #17-513-21-01-024.00 01.

Done this 14th day of November 2019.

ATTEST:

  
Brianna L. Lennon  
Clerk of the County Commission

  
Daniel K. Atwill  
Presiding Commissioner  
  
Fred J. Parry  
District I Commissioner  
  
Janet M. Thompson  
District II Commissioner

**BEFORE THE COUNTY COMMISSION OF  
BOONE COUNTY, MISSOURI**

In Re: Nuisance Abatement  
1812 El Chaparral Ave  
Columbia, MO 65201

)  
)  
)  
)

November Session  
October Adjourned  
Term 2019  
Commission Order No.

487-2019

**FINDING OF PUBLIC NUISANCE AND ORDER FOR ABATEMENT**

**NOW** on this 14<sup>th</sup> day of November 2019, the County Commission of Boone County, Missouri met in regular session and entered the following findings of fact, conclusions of law and order for abatement of nuisance:

**Findings of Fact and Conclusions of Law**

The County Commission finds as fact and concludes as a matter of law the following:

1. The Boone County Code of Health Regulations (the "Code") are officially noticed and are made a part of the record in this proceeding.
2. The City of Columbia/Boone County Health Department administrative record is made a part of the record in this proceeding and incorporated herein by reference. In addition, any live testimony of the official(s) of the department and other interested persons are made a part of the record in this proceeding.
3. A public nuisance exists described as follows: a derelict/unlicensed/junk-filled/dismantled/inoperable red Jeep Wrangler and a grey Jeep Grand Cherokee on the premises.
4. The location of the public nuisance is as follows: 1812 El Chaparral Ave, Columbia, MO, a/k/a parcel# 17-513-21-01-024.00 01, El Chaparral Plat 5, Lot 181, Section 21, Township 48, Range 12 as shown by deed book 3830 page 0037, Boone County
5. The specific violation of the Code is: A growth of weeds in excess of twelve inches in high in violation of section 6.7 of the Code and a derelict/unlicensed/junk-filled/dismantled/inoperable red Jeep Wrangler and a grey Jeep Grand Cherokee in violation of section 6.9 of the Code.
6. The Health Director's designated Health Official made the above determination of the existence of the public nuisance at the above location. Notice of that determination and the requirement for abatement was given in accordance with section 6.10.1 of the Code on the 10<sup>th</sup> day of October 2019, to the property owner.
7. The above described public nuisance was not abated. As required by section 6.10.2 of the Code, the property owner was given notice of the hearing conducted this date before the Boone County Commission for an order to abate the above nuisance at government expense with the cost and expense thereof to be charged against the above described property as a special tax bill and added to the real estate taxes for said property for the current year.



8. No credible evidence has been presented at the hearing to demonstrate that no public nuisance exists or that abatement has been performed or is unnecessary; accordingly, in accordance with section 6.10.2 of the Code and section 67.402, RSMo, the County Commission finds and determines from the credible evidence presented that a public nuisance exists at the above location which requires abatement and that the parties responsible for abating such nuisance have failed to do so as required by the Health Director or Official's original order referred to above.

**Order For Abatement Chargeable As a Special Assessment To The Property**

Based upon the foregoing, the County Commission hereby orders abatement of the above described public nuisance at public expense and the Health Director is hereby authorized and directed to carry out this order.

It is further ordered and directed that the Health Director submit a bill for the cost and expense of abatement to the County Clerk for attachment to this order and that the County Clerk submit a certified copy of this order and such bill to the County Collector for inclusion as a special assessment on the real property tax bill for the above described property for the current year in accordance with section 67.402, RSMo.

**WITNESS** the signature of the presiding commissioner on behalf Boone County Commission on the day and year first above written.

Boone County, Missouri  
By Boone County Commission



Presiding Commissioner

ATTEST:



Boone County Clerk

Jason & Roger & Sharla Campbell

1812 El Chaparral Ave

Health Department nuisance notice – timeline

9/12/19:	Citizen complaint received
9/13/19:	Initial inspection conducted
9/16/19:	Notice of violation sent to owner, return receipt requested
10/8/19:	Notice of violation posted in local newspaper
10/30/19:	Reinspection conducted – violation not abated – photographs taken at ~ 3:10 p.m
10/30/19:	Hearing notice sent

Photographs taken 10/30/19 @ ~ 3:10p.m.

1812 El Chaparral Ave

A growth of weeds in excess of twelve inches high and a derelict/unlicensed/junk-filled/dismantled/inoperable red Jeep Wrangler and a grey Jeep Grand Cherokee on the premises









## HEARING NOTICE

CAMPBELL JASON & ROGER & SHARLA  
1812 EL CHAPARRAL AVE  
COLUMBIA, MO 65201

An inspection of the property you own located at 1812 El Chaparral Ave (parcel # 17-513-21-01-024.00 01) was conducted on October 29, 2019 and revealed a growth of weeds in excess of twelve inches high and a derelict/unlicensed/junk-filled/dismantled/inoperable red Jeep Wrangler and a grey Jeep Grand Cherokee on the premises. This condition was declared to be a nuisance and a violation of Boone County Public Nuisance Ordinance Section 6.7 and 6.9.

You are herewith notified that the a hearing will be held before the County Commission on November, 14, 2019 at 1:30 p.m. in the County Commission Chambers at the Boone County Government Center, 801 E. Walnut Street, Columbia, Missouri. The purpose of this hearing will be to determine whether a violation exists. If the County Commission determines that a violation exists, it will order the violation to be abated.

If the nuisance is not removed as ordered, any property contributing to the nuisance is deemed forfeited, and the County Commission may have the nuisance seized, removed, and abated. All costs of seizure, removal, and abatement, plus administrative fees, will be assessed against the property in a tax bill. **If the above nuisance condition has been corrected prior to the hearing, you do not have to appear for the hearing.**

The purpose of these ordinances is to create and maintain a cleaner, healthier community. If you have any questions, please do not hesitate to contact our office. If you are not the owner or the person responsible for the care of this property, please call our office at the number listed at the bottom of this letter.

Sincerely,

Garth Baker  
Environmental Public Health Specialist

This notice deposited in the U.S. Mail, first class postage paid on the 30<sup>th</sup> day of

October 2019 by aur

CERTIFIED MAIL® RECEIPT

Domestic Mail Only

For delivery information, visit our website at [www.usps.com](http://www.usps.com)®.

OFFICIAL USE

Certified Mail Fee

Extra Services & Fees (check box, add fee as appropriate)

☐ Return Receipt (hardcopy) \$  
☐ Return Receipt (electronic) \$  
☐ Certified Mail Restricted Delivery \$  
☐ Adult Signature Required \$  
☐ Adult Signature Restricted Delivery \$

Postage

Total Postage and Fees \$6.80

Sent To

Jason & Roger & Sharla Campbell  
1812 El Chaparral Ave  
Columbia, MO 65201

PS Form 3800, April 2015 PSN 7530-02-000-9047 See Reverse for Instructions



5272 5002 0000 0267 9702



CITY OF COLUMBIA/BOC

DEPARTMENT OF PUBLIC HEALTH AND  
ENVIRONMENTAL HEALTH

1005 W. WORLEY STREET

P.O. Box 6015

COLUMBIA, MISSOURI 65205-6015

CERTIFIED MAIL®



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Hasler

SEP 17 2013

US POSTAGE \$006.80



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9/18  
213

CAMPBELL JASON & ROGER & SHARLA  
1812 EL CHAPARRAL AVE  
COLUMBIA, MO 65201

NIXIE

631 DE 1

0910/04/19

RETURN TO SENDER  
UNCLAIMED  
UNABLE TO FORWARD

EC: 65205601515

\*2864-10851-16-38

652056015  
6520169007







## NOTIFICATION OF DETERMINATION OF PUBLIC HEALTH HAZARD AND/OR NUISANCE AND ORDER FOR ABATEMENT

CAMPBELL JASON & ROGER & SHARLA  
1812 EL CHAPARRAL AVE  
COLUMBIA, MO 65201

An inspection of the property you own located at 1812 S EL CHAPARRAL AVE (parcel # 17-513-21-01-024.00 01) was conducted on September 13, 2019 and revealed a derelict/unlicensed/junk-filled/dismantled/inoperable red Jeep Wrangler and a grey Jeep Grand Cherokee vehicle on the premises.

This condition is hereby declared to be a nuisance. You are herewith notified that you must begin correcting this condition within 7 days of receipt of this notice and order and that if the above nuisance condition has not been fully corrected within **15 days** after the receipt of this notice, an additional enforcement action will result for violation of Boone County Public Nuisance Ordinance Section 6.9. In order to correct this violation, the vehicle must be legally licensed, repaired, removed from the premises, stored in a garage or similar enclosure, or enclosed within a locked, fenced area that is not clearly visible from adjacent property within **15 days** after the receipt of this notice. A reinspection will be conducted at the end of the 15-day period. If the above nuisance condition has not been corrected by that time, a hearing before the Boone County Commission will be called to determine whether a violation exists. If the County Commission determines that a violation exists and the nuisance is not abated as ordered under this notice, any property contributing to the nuisance is deemed forfeited, and the County Commission may have the nuisance seized, removed, and abated with the cost of such seizure, removal and abatement, plus administrative fees, charged against the property in a tax bill. In addition, a complaint may be filed against you in Circuit Court. **If the above nuisance condition has been corrected within the 15-day period, no further action is necessary.**

The purpose of these ordinances is to create and maintain a cleaner, healthier community. If you have any questions, please do not hesitate to contact our office. If you are not the owner or the person responsible for the care of this property, please call our office at the number listed at the bottom of this letter. Your cooperation is greatly appreciated.

Sincerely,

Garth Baker

Environmental Public Health Specialist

This notice deposited in the U.S. Mail certified, return receipt requested on the 16<sup>th</sup> day of September, 2019 by DJK



573.874.7781  
573.874.7756 fax



1005 W Worley Street  
Columbia, Missouri 65203



CoMo.gov



Our vision: Columbia is the best place for everyone to live, work, and play.



## CITY OF COLUMBIA/BOONE COUNTY, MISSOURI



HEALTH DEPARTMENT  
DIVISION OF ENVIRONMENTAL HEALTH

### NOTIFICATION OF DETERMINATION OF PUBLIC HEALTH HAZARD AND/OR NUISANCE AND ORDER FOR ABATEMENT

CAMPBELL JASON & ROGER & SHARLA  
1812 EL CHAPARRAL AVE  
COLUMBIA, MO 65201

An inspection of the property you own located 1812 S EL CHAPARRAL AVE (parcel # 17-513-21-01-024.00 01) was conducted on September 13, 2019 and revealed a growth of weeds in excess of twelve inches high on the premises.

This condition is hereby declared to be a public nuisance. You are herewith notified that you must begin correcting this condition within 7 days of receipt of this notice and order and that if the above nuisance condition has not been fully corrected within **15 days** after the receipt of this notice, an additional enforcement action will result for violation of Boone County Public Nuisance Ordinance Section 6.7. A reinspection will be conducted at the end of the 15-day period. If the above nuisance condition has not been fully corrected by that time, a hearing before the Boone County Commission will be called to determine whether a violation exists. If the County Commission determines that a violation exists and the nuisance has not been removed as ordered under this notice, any property contributing to the nuisance is deemed forfeited, and the County Commission may have the nuisance seized, removed, and abated with the cost of such seizure, removal and abatement, plus administrative fees, charged against the property in a special tax bill. In addition, a complaint may be filed against you in Circuit Court. **If the above nuisance condition has been corrected within the 15-day period, no further action is necessary.**

The purpose of these ordinances is to create and maintain a cleaner, healthier community. If you have any questions, please do not hesitate to contact our office. If you are not the owner or the person responsible for the care of this property, please call our office at the number listed at the bottom of this letter. Your cooperation is greatly appreciated.

Sincerely,

Garth Baker  
Environmental Public Health Specialist

This notice deposited in the U.S. Mail certified, return receipt requested on the 16<sup>th</sup> day of September 2019 by DUR

1005 W. Worley ♦ P.O. Box 6015 ♦ Columbia, Missouri 65205-6015  
Phone: (573) 874-7346 ♦ TTY: (573) 874-7356 ♦ Fax: (573) 817-6407  
[www.GoColumbiaMo.com](http://www.GoColumbiaMo.com)

# Tom Schauwecker Assessor

Parcel 17-513-21-01-024.00 01

Property Location 1812 S EL CHAPARRAL AVE

City \_\_\_\_\_ Road COMMON ROAD DISTRICT (CO) School COLUMBIA (C1)

Library COL BC LIBRARY (L4) Fire BOONE COUNTY (F1)

Owner CAMPBELL JASON &amp; ROGER &amp; SHARLA CAMPBELL

Address 1812 EL CHAPARRAL AVE

Care Of \_\_\_\_\_

City, State, Zip COLUMBIA, MO 65201

Subdivision Plat Book/Page 0011 0030

Section/Township/Range 21 48 12

Legal Description EL CHAPARRAL PLAT 5  
LOT 181

Lot Size 86.85 × 112.36

Irregular Shape Y

Deeded Acreage .00

Calculated Acreage .00

Deed Book/Page 3830 0037 3830 0036 3712 0006 3260 0116

**CURRENT APPRAISED**

Type	Total
RESIDENTIAL	122,360
<b>Totals</b>	<b>122,360</b>

**CURRENT ASSESSED**

Type	Total
RESIDENTIAL	23,248
<b>Totals</b>	<b>23,248</b>

**RESIDENCE DESCRIPTION**

Year Built 1976

Use SINGLE FAMILY (101)

Basement FULL (4) Attic NONE (1)

Bedrooms 3 Main Area 1,248

Full Bath 2 Finished Basement Area 629

Half Bath 1

Total Rooms 7 Total Square Feet 1,877

**Boone County Assessor**801 E. Walnut St., Rm 143  
Columbia, MO 65201-7733[assessor@boonecountymo.org](mailto:assessor@boonecountymo.org)

Office (573) 886-4251

Fax (573) 886-4254



# Boone County, Missouri



Unofficial Document

Recorded in Boone County, Missouri

Date and Time 08/02/2011 at 08:40:59 AM

Instrument #: 2011014348 Book 3830 Page 37

Grantor CHAMBERLIN, WILLIAM M

Grantee CAMPBELL, JASON

Instrument Type WD

Recording Fee \$27.00 S

No of Pages 2

Bettie Johnson, Recorder of Deeds



(Space above reserved for Recorder of Deeds Certification)

## GENERAL WARRANTY DEED

This Deed, made and entered into this 28th day of July, 2011, by and between  
William M. Chamberlin, a single person Grantor(s),

of the County of Boone, State of Missouri party of the first part, and  
Jason Campbell and Roger Campbell and Sharla Campbell, husband and wife, <sup>as</sup>  
joint tenants with rights of survivorship Grantee(s),

Grantee(s) address: 1812 El Chaparral Avenue, Columbia, MO 65202  
of the County of Boone, State of Missouri party of the second part.

WITNESSETH, that the said party or parties of the first part, for and in consideration of the sum of One Dollar (\$1.00) and other valuable considerations paid by the said party or parties of the second part, the receipt of which is hereby acknowledged, does or do by these presents GRANT, BARGAIN AND SELL, CONVEY AND CONFIRM unto the said party or parties of the second part, the following described Real Estate, situated in the County of Boone and the State of Missouri, to-wit:

Lot One Hundred Eighty-one (181) of EL CHAPARRAL PLAT NUMBER FIVE (5) as shown by Plat of said subdivision recorded in Plat Book 11, Page 30, Records of Boone County, Missouri.

Nora Dietzel, Recorder of Deeds

# Boone County, Missouri

BOONE COUNTY MO AUG 02 2011

## Unofficial Document

Subject to building lines, conditions, restrictions, easements and zoning regulations of record if any.

TO HAVE AND TO HOLD the same, together with all rights and appurtenances to the same belonging, unto the said party or parties of the second part, and to the heirs and assigns of such party or parties forever.

The said party or parties of the first part hereby covenanting that the said party or parties and the heirs, executors and administrators of such party or parties, shall and will WARRANT AND DEFEND the title to the premises unto the said party or parties of the second part, and to the heirs and assigns of such party or parties forever against the lawful claims of all persons whomsoever, excepting, however, the general taxes for the calendar year 2011 and thereafter, and special taxes becoming a lien after the date of this deed.

IN WITNESS WHEREOF, the said party or parties of the first part has or have hereunto set their hand or hands the day and year above written.

N/A  
Greg Kimberlin

N/A  
Joyce Kimberlin

William M. Chamberlin  
William M. Chamberlin

STATE OF MISSOURI

COUNTY OF

Missouri Pettis ) ss. )

On this 28th day of July, 2011, before me personally appeared:  
~~Greg Kimberlin and Joyce Kimberlin, husband and wife and~~ William M. Chamberlin, a single person

to me known to be the person or persons described in and who executed the same as his  
free act and deed.

IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed my official seal the day and year first above written.

Angela C Charles  
Notary Public



My Commission Expires:

ANGELA C. CHARLES  
My Commission Expires  
March 6, 2015  
Pettis County  
Commission #11533737

Nora Dietzel, Recorder of Deeds

# CERTIFIED COPY OF ORDER

STATE OF MISSOURI }  
County of Boone } ea.

November Session of the October Adjourned

Term. 20 19



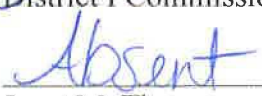
In the County Commission of said county, on the 14th day of November 20 19  
the following, among other proceedings, were had, viz:

Now on this day, the County Commission of the County of Boone does hereby authorize the Presiding Commissioner to sign the attached Finding of Public Nuisance and Order for Abatement of a public nuisance located at 6200 O'Rear Road, parcel #12-313-11-01-005.00 01.

Done this 14th day of November 2019.

ATTEST:

  
Brianna L. Lennon  
Clerk of the County Commission

  
Daniel K. Atwill  
Presiding Commissioner  
  
Fred J. Parry  
District I Commissioner  
  
Janet M. Thompson  
District II Commissioner



**BEFORE THE COUNTY COMMISSION OF  
BOONE COUNTY, MISSOURI**

In Re: Nuisance Abatement  
6200 ORear Road  
Columbia, MO 65202

)  
)  
)  
)

November Session  
October Adjourned  
Term 2019  
Commission Order No.

488-2019

**FINDING OF PUBLIC NUISANCE AND ORDER FOR ABATEMENT**

**NOW** on this 14<sup>th</sup> day of November 2019, the County Commission of Boone County, Missouri met in regular session and entered the following findings of fact, conclusions of law and order for abatement of nuisance:

**Findings of Fact and Conclusions of Law**

The County Commission finds as fact and concludes as a matter of law the following:

1. The Boone County Code of Health Regulations (the "Code") are officially noticed and are made a part of the record in this proceeding.
2. The City of Columbia/Boone County Health Department administrative record is made a part of the record in this proceeding and incorporated herein by reference. In addition, any live testimony of the official(s) of the department and other interested persons are made a part of the record in this proceeding.
3. A public nuisance exists described as follows: trash, rubbish and garbage and a derelict/unlicensed/junk-filled/dismantled/inoperable white Ford F-150 and a green Toyota Corolla on the premises.
4. The location of the public nuisance is as follows: 6200 ORear Road, Columbia, MO, a/k/a parcel# 12-313-11-01-005.00 01, Hillview Acres, Block 1, Lot 22, Section 11, Township 49, Range 12 as shown by deed book 2142 page 0097, Boone County
5. The specific violation of the Code is: trash, rubbish and garbage in violation of section 6.5 of the Code and a derelict/unlicensed/junk-filled/dismantled/inoperable white Ford F-150 and a green Toyota Corolla in violation of section 6.9 of the Code
6. The Health Director's designated Health Official made the above determination of the existence of the public nuisance at the above location. Notice of that determination and the requirement for abatement was given in accordance with section 6.10.1 of the Code on the 5<sup>th</sup> day of October 2019, to the property owner.
7. The above described public nuisance was not abated. As required by section 6.10.2 of the Code, the property was given notice of the hearing conducted this date before the Boone County Commission for an order to abate the above nuisance at government expense with the cost and expense thereof to be charged against the above described property as a special tax bill and added to the real estate taxes for said property for the current year.
8. No credible evidence has been presented at the hearing to demonstrate that no public

nuisance exists or that abatement has been performed or is unnecessary; accordingly, in accordance with section 6.10.2 of the Code and section 67.402, RSMo, the County Commission finds and determines from the credible evidence presented that a public nuisance exists at the above location which requires abatement and that the parties responsible for abating such nuisance have failed to do so as required by the Health Director or Official's original order referred to above.

**Order For Abatement Chargeable As a Special Assessment To The Property**

Based upon the foregoing, the County Commission hereby orders abatement of the above described public nuisance at public expense and the Health Director is hereby authorized and directed to carry out this order.

It is further ordered and directed that the Health Director submit a bill for the cost and expense of abatement to the County Clerk for attachment to this order and that the County Clerk submit a certified copy of this order and such bill to the County Collector for inclusion as a special assessment on the real property tax bill for the above described property for the current year in accordance with section 67.402, RSMo.

**WITNESS** the signature of the presiding commissioner on behalf Boone County Commission on the day and year first above written.

Boone County, Missouri  
By Boone County Commission

  
Presiding Commissioner

ATTEST:

  
Boone County Clerk

Bich Nguyen

6200 ORear Road

Health Department nuisance notice – timeline

9/24/19: Citizen complaint received

9/25/19: Initial inspection conducted

9/26/19: Notice of violation sent to owner, return receipt requested

10/5/19: Owner received notice

10/29/19: Reinspection conducted – violation not abated – photographs taken at ~ 3:15 p.m

10/31/19: Hearing notice sent



Photographs taken 10/29/19 @ ~ 3:15 p.m.

6200 ORear Road

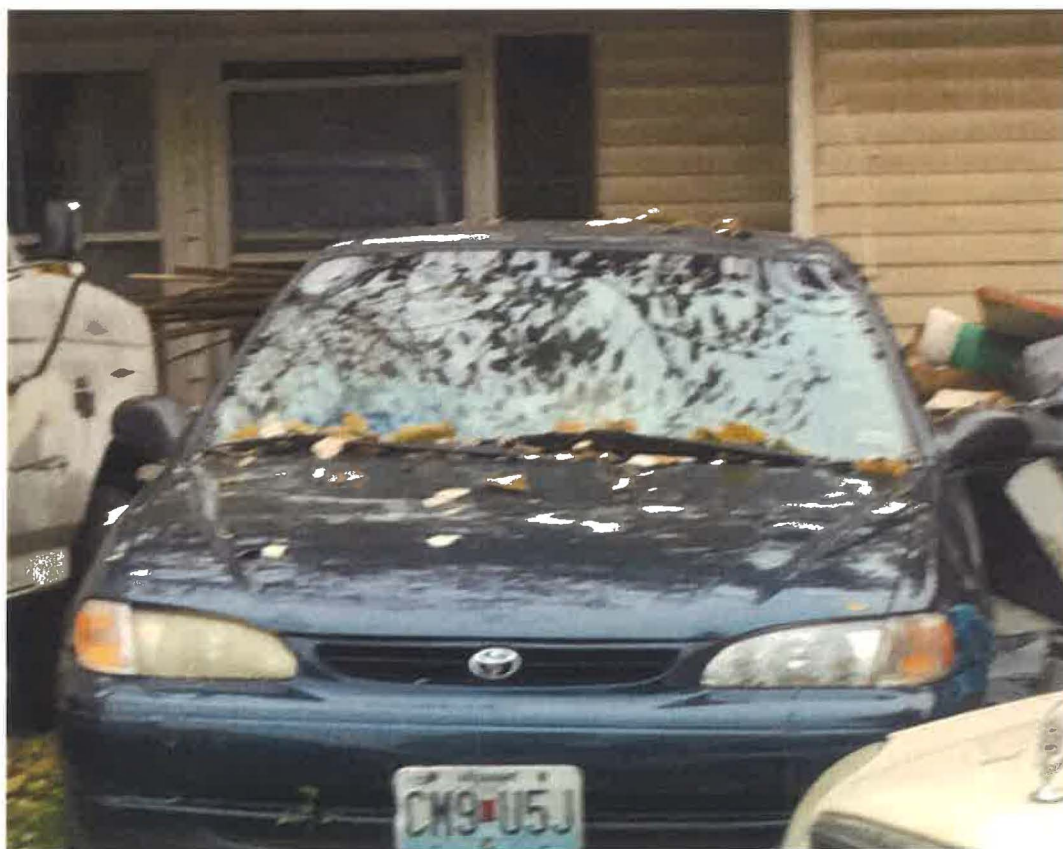
Trash, rubbish and garbage, and a derelict/unlicensed/junk-filled/dismantled/inoperable white Ford F-150 and a green Toyota Corolla vehicle on the premises











## HEARING NOTICE

NGUYEN BICH  
1603 E TOWER DR  
COLUMBIA, MO 65202

An inspection of the property you own located at 6200 ORear Road (parcel # 12-313-11-01-005.00 01) was conducted on October 29, 2019 and revealed trash, rubbish and garbage and a derelict/unlicensed/junk-filled/dismantled/inoperable white Ford F-150 and a green Toyota Corolla on the premises. This condition was declared to be a nuisance and a violation of Boone County Public Nuisance Ordinance Section 6.5 and 6.9.

You are herewith notified that the a hearing will be held before the County Commission on November, 14, 2019 at 1:30 p.m. in the County Commission Chambers at the Boone County Government Center, 801 E. Walnut Street, Columbia, Missouri. The purpose of this hearing will be to determine whether a violation exists. If the County Commission determines that a violation exists, it will order the violation to be abated.

If the nuisance is not removed as ordered, any property contributing to the nuisance is deemed forfeited, and the County Commission may have the nuisance seized, removed, and abated. All costs of seizure, removal, and abatement, plus administrative fees, will be assessed against the property in a tax bill. **If the above nuisance condition has been corrected prior to the hearing, you do not have to appear for the hearing.**

The purpose of these ordinances is to create and maintain a cleaner, healthier community. If you have any questions, please do not hesitate to contact our office. If you are not the owner or the person responsible for the care of this property, please call our office at the number listed at the bottom of this letter.

Sincerely,



Garth Baker  
Environmental Public Health Specialist

This notice deposited in the U.S. Mail, first class postage paid on the 31<sup>st</sup> day of

October 2019 by GB



573.874.7781  
573.874.7756 fax



1005 W. Worley Street  
Columbia, Missouri 65203



CoMo.gov

Our vision, Columbia, is the place for everyone to live, learn and play.



**CERTIFIED MAIL® RECEIPT**  
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**OFFICIAL MAILPIECE**

Certified Mail Fee

Extra Services & Fees (check box, add fee as applicable)

☐ Return Receipt (hardcopy)

☐ Return Receipt (electronic)

☐ Certified Mail Restricted Delivery

☐ Adult Signature Required

☐ Adult Signature Restricted Delivery

Postage

Total Postage and Fees

\$6.88

Sent To

Street and Apt. No. or PO Box No.

City, State, ZIP+4®

Postmark

PS Form 3800, April 2015 PSN 7530-02-000-9047

See Reverse for Instructions

0207 8888 0000 0892 2102

**SENDER: COMPLETE THIS SECTION**

Complete items 1, 2, and 3.

Print your name and address on the reverse so that we can return the card to you.

Attach this card to the back of the mailpiece, or on the front if space permits.

Article Addressed to:

Nguyen, Bich  
1603 E Tower Dr  
Columbia, mo  
65202

**COMPLETE THIS SECTION ON DELIVERY**

A. Signature

X

☐ Agent

☐ Addressee

B. Received by (Printed Name)

Nguyen Bich

C. Date of Delivery

10/05/19

D. Is delivery address different from item 1?

☐ Yes

If YES, enter delivery address below:

☐ No

3. Service Type

☐ Adult Signature

☐ Adult Signature Restricted Delivery

☐ Certified Mail®

☐ Certified Mail Restricted Delivery

☐ Collect on Delivery

☐ Collect on Delivery Restricted Delivery

☐ Insured Mail

☐ Insured Mail Restricted Delivery (over \$500)

☐ Priority Mail Express®

☐ Registered Mail™

☐ Registered Mail Restricted Delivery

☐ Return Receipt for Merchandise

☐ Signature Confirmation™

☐ Signature Confirmation Restricted Delivery



9590 9402 4955 9063 9399 65

Article Number (Transfer from service label)

117 2680 0000 8838 1070



## NOTIFICATION OF DETERMINATION OF PUBLIC HEALTH HAZARD AND/OR NUISANCE AND ORDER FOR ABATEMENT

NGUYEN BICH  
1603 E TOWER DR  
COLUMBIA, MO 65202

An inspection of the property you own located at 6200 E OREAR RD (parcel #12-313-11-01-005.00 01) was conducted on September 25, 2019 and revealed a derelict/unlicensed/junk-filled/dismantled/inoperable white Ford F-150 and a green Toyota Corolla vehicle on the premises.

This condition is hereby declared to be a nuisance. You are herewith notified that you must begin correcting this condition within 7 days of receipt of this notice and order and that if the above nuisance condition has not been fully corrected within **15 days** after the receipt of this notice, an additional enforcement action will result for violation of Boone County Public Nuisance Ordinance Section 6.9. In order to correct this violation, the vehicle must be legally licensed, repaired, removed from the premises, stored in a garage or similar enclosure, or enclosed within a locked, fenced area that is not clearly visible from adjacent property within **15 days** after the receipt of this notice. A reinspection will be conducted at the end of the 15-day period. If the above nuisance condition has not been corrected by that time, a hearing before the Boone County Commission will be called to determine whether a violation exists. If the County Commission determines that a violation exists and the nuisance is not abated as ordered under this notice, any property contributing to the nuisance is deemed forfeited, and the County Commission may have the nuisance seized, removed, and abated with the cost of such seizure, removal and abatement, plus administrative fees, charged against the property in a tax bill. In addition, a complaint may be filed against you in Circuit Court. **If the above nuisance condition has been corrected within the 15-day period, no further action is necessary.**

The purpose of these ordinances is to create and maintain a cleaner, healthier community. If you have any questions, please do not hesitate to contact our office. If you are not the owner or the person responsible for the care of this property, please call our office at the number listed at the bottom of this letter. Your cooperation is greatly appreciated.

Sincerely,



Garth Baker

Environmental Public Health Specialist

This notice deposited in the U.S. Mail certified, return receipt requested on the 26<sup>th</sup> day of September, 2019 by GB



## NOTIFICATION OF DETERMINATION OF PUBLIC HEALTH HAZARD AND/OR NUISANCE AND ORDER FOR ABATEMENT

NGUYEN BICH  
1603 E TOWER DR  
COLUMBIA, MO 65202

An inspection of the property you own located at own located at 6200 E OREAR RD (parcel # 12-313-11-01-005.00 01) was conducted on September 25, 2019 and revealed trash, rubbish and garbage on the premises.

This condition is hereby declared to be a public nuisance. You are herewith notified that you must begin correcting this condition within 7 days of receipt of this notice and order and that if the above nuisance condition has not been fully corrected within **15 days** after the receipt of this notice, an additional enforcement action will result for violation of Boone County Public Nuisance Ordinance Section 6.5. A reinspection will be conducted at the end of the 15-day period. If the above nuisance condition has not been fully corrected by that time, a hearing before the Boone County Commission will be called to determine whether a violation exists. If the County Commission determines that a violation exists and the nuisance has not been removed as ordered under this notice, any property contributing to the nuisance is deemed forfeited, and the County Commission may have the nuisance seized, removed, and abated with the cost of such seizure, removal and abatement, plus administrative fees, charged against the property in a special tax bill. In addition, a complaint may be filed against you in Circuit Court. **If the above nuisance condition has been corrected within the 15-day period, no further action is necessary.**

The purpose of these ordinances is to create and maintain a cleaner, healthier community. If you have any questions, please do not hesitate to contact our office. If you are not the owner or the person responsible for the care of this property, please call our office at the number listed at the bottom of this letter. Your cooperation is greatly appreciated.

Sincerely,

Garth Baker  
Environmental Public Health Specialist

This notice deposited in the U.S. Mail certified, return receipt requested on the 26<sup>th</sup> day of September 2019 by SWR.



573.874.7781  
573.874.7756 fax



1005 W. Worley Street  
Columbia, Missouri 65203



colbo.gov



# Tom Schauwecker Assessor

Parcel 12-313-11-01-005.00 01

Property Location 6200 E OREAR RD

City

Road COMMON ROAD DISTRICT (CO)

School HALLSVILLE (R4)

Library COL BC LIBRARY (L4)

Fire BOONE COUNTY (F1)

Owner NGUYEN BICH

Subdivision Plat Book/Page 0010 0079

Address 1603 E TOWER DR

Section/Township/Range 11 49 12

Care Of

Legal Description HILLVIEW ACRES BLK 1  
LOT 22

City, State, Zip COLUMBIA, MO 65202

Lot Size 70.00 × 115.00

Irregular Shape

Deeded Acreage .00

Calculated Acreage .00

Deed Book/Page 4964 0070 4955 0131 3539 0067 2912 0062

**CURRENT APPRAISED**

Type	Total
RESIDENTIAL	27,760
<b>Totals</b>	<b>27,760</b>

**CURRENT ASSESSED**

Type	Total
RESIDENTIAL	5,274
<b>Totals</b>	<b>5,274</b>

**RESIDENCE DESCRIPTION**

Year Built 1970 (ESTIMATE)

Use SINGLE FAMILY (101)

Basement NONE (1)

Attic NONE (1)

Bedrooms 4

Main Area 1,466

Full Bath 1

Finished Basement Area 0

Half Bath 0

Total Rooms 6

Total Square Feet 1,466

**Boone County Assessor**801 E. Walnut St., Rm 143  
Columbia, MO 65201-7733[assessor@boonecountymo.org](mailto:assessor@boonecountymo.org)

Office (573) 886-4251

Fax (573) 886-4254

# Boone County, Missouri



## Unofficial Document

Recorded in Boone County, Missouri

Date and Time: 11/19/2018 at 09:04:20 AM

Instrument #: 2018021872 Book: 4964 Page: 70

Instrument Type: WD

Recording Fee: \$27.00 S

No. of Pages: 2



### WARRANTY DEED

(INFORMATION PROVIDED ON THIS DOCUMENT MUST BE TYPED OR PRINTED)

THIS DEED, Made and entered into this 19<sup>th</sup> day of NOVEMBER A.D. Two Thousand and 18 by and between

NGOC NGUYEN + JASMIN NGUYEN (Grantor(s)),

of BOONE County, State of MO party or parties of the First Part, and

BICH NGUYEN (Grantee(s)),

Grantee's mailing address:

1603 E. TOWER DR. City COLUMBIA State MO Zip 65202

of BOONE County, State of MO party or parties of the Second Part:

WITNESSETH: That the said party or parties of the First Part, for and in consideration of the sum of ten dollars and other valuable considerations paid by the said party or parties of the Second Part, the receipt of which is hereby acknowledged, does or do by these presents, Grant, Bargain and Sell, Convey and Confirm, unto the said party or parties of the Second Part the following described Real Estate situated in the County of Boone, in the State of Missouri to-wit;

LOT 22 HILLVIEW ACRES BLK 1

6200 O'REAR RD. SEC 11 TWP 49 RNG 12

TO HAVE AND TO HOLD the same together with all the rights, immunities, privileges and appurtenances to the same belonging unto the said party or parties of the Second Part, and to their heirs and assigns forever; the said party or parties of the First Part hereby covenanting that said party or parties and the heirs, executors, and administrators of such party or parties shall and will warrant and defend the title to the premises unto the said party or parties of the Second Part, and to their heirs and assigns of such party or parties forever, against the lawful claims of all persons whomsoever.

IN WITNESS WHEREOF, the said party or parties of the First Part has or have hereunto set their hand or hands the day and year first above written.

[Signature]  
Grantor Signature

NGOC NGUYEN  
Grantor Printed Name

[Signature]  
Grantor Signature

JASMIN NGUYEN  
Grantor Printed Name

## Nora Dietzel, Recorder of Deeds



# Boone County, Missouri

BOONE COUNTY MO NOV 19 2018

STATE OF MISSOURI  
COUNTY OF Boone

## Unofficial Document

On this 19 day of NOVEMBER, 2018 before me personally appeared NGOC NGUYEN

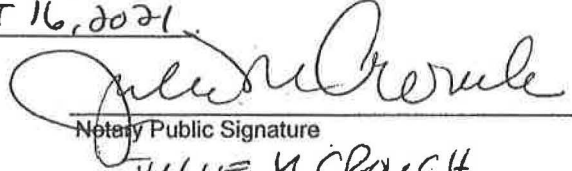
JASMINE NGUYEN to me known to be the person or persons described in and who executed the foregoing instrument, and acknowledged that they executed the same as their free act and deed.

IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed my official Seal at my office in Boone County, the day and year first above written.

My term expires SEPT 16, 2021.

(Seal)

JULIE M CROUCH  
Notary Public - Notary Seal  
State of Missouri  
County of Boone  
My Commission Expires: Sept. 16, 2021  
Commission # \*3869963

  
Notary Public Signature

JULIE M CROUCH  
Notary Public Printed Name

Nora Dietzel, Recorder of Deeds

**CERTIFIED COPY OF ORDER****STATE OF MISSOURI****County of Boone**

} ea.

November Session of the October Adjourned

**Term. 20 19****In the County Commission of said county, on the**

14th

**day of**

November

**20 19****the following, among other proceedings, were had, viz:**

Now on this day, the County Commission of the County of Boone does hereby authorize the Presiding Commissioner to sign the attached Finding of Public Nuisance and Order for Abatement of a public nuisance located at 7631 Zack Road, parcel #12-204-10-01-011.00 01.

Done this 14th day of November 2019.

**ATTEST:**

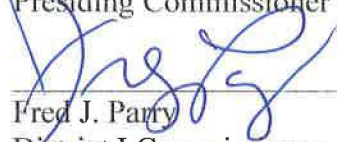
Brianna L. Lennon

Clerk of the County Commission



Daniel K. Atwill

Presiding Commissioner



Fred J. Parry

District I Commissioner



Janet M. Thompson

District II Commissioner

**BEFORE THE COUNTY COMMISSION OF  
BOONE COUNTY, MISSOURI**

In Re: Nuisance Abatement  
7631 Zack Road  
Columbia, MO 65202

)  
)  
)  
)

November Session  
October Adjourned  
Term 2019  
Commission Order No.

489-2019

**FINDING OF PUBLIC NUISANCE AND ORDER FOR ABATEMENT**

**NOW** on this 14<sup>th</sup> day of November 2019, the County Commission of Boone County, Missouri met in regular session and entered the following findings of fact, conclusions of law and order for abatement of nuisance:

**Findings of Fact and Conclusions of Law**

The County Commission finds as fact and concludes as a matter of law the following:

1. The Boone County Code of Health Regulations (the "Code") are officially noticed and are made a part of the record in this proceeding.
2. The City of Columbia/Boone County Health Department administrative record is made a part of the record in this proceeding and incorporated herein by reference. In addition, any live testimony of the official(s) of the department and other interested persons are made a part of the record in this proceeding.
3. A public nuisance exists described as follows: trash, rubbish and garbage on the premises.
4. The location of the public nuisance is as follows: 7631 Zack Road, Columbia, MO, a/k/a parcel# 12-204-10-01-011.00 01, Valley Park Subdivision, Lot 1, Section 10, Township 49, Range 12 as shown by deed book 2694 page 0104, Boone County
5. The specific violation of the Code is: trash, rubbish and garbage in violation of section 6.5 of the Code.
6. The Health Director's designated Health Official made the above determination of the existence of the public nuisance at the above location. Notice of that determination and the requirement for abatement was given in accordance with section 6.10.1 of the Code on the 11<sup>th</sup> day of October 2019, to the property owner.
7. The above described public nuisance was not abated. As required by section 6.10.2 of the Code, the property owner was given notice of the hearing conducted this date before the Boone County Commission for an order to abate the above nuisance at government expense with the cost and expense thereof to be charged against the above described property as a special tax bill and added to the real estate taxes for said property for the current year.
8. No credible evidence has been presented at the hearing to demonstrate that no public nuisance exists or that abatement has been performed or is unnecessary; accordingly, in accordance with section 6.10.2 of the Code and section 67.402, RSMo, the County

Commission finds and determines from the credible evidence presented that a public nuisance exists at the above location which requires abatement and that the parties responsible for abating such nuisance have failed to do so as required by the Health Director or Official's original order referred to above.

**Order For Abatement Chargeable As a Special Assessment To The Property**

Based upon the foregoing, the County Commission hereby orders abatement of the above described public nuisance at public expense and the Health Director is hereby authorized and directed to carry out this order.

It is further ordered and directed that the Health Director submit a bill for the cost and expense of abatement to the County Clerk for attachment to this order and that the County Clerk submit a certified copy of this order and such bill to the County Collector for inclusion as a special assessment on the real property tax bill for the above described property for the current year in accordance with section 67.402, RSMo.

**WITNESS** the signature of the presiding commissioner on behalf Boone County Commission on the day and year first above written.

Boone County, Missouri  
By Boone County Commission

  
Presiding Commissioner

ATTEST:

  
Boone County Clerk



Amanda Matticks

7631 Zack Road

Health Department nuisance notice – timeline

10/4/19:	Citizen complaint received
10/4/19:	Initial inspection conducted
10/10/19:	Notice of violation sent to owner, return receipt requested
10/11/19:	Owner notice received
10/29/19:	Reinspection conducted – violation not abated – photographs taken at ~ 3:10 p.m.
10/31/19:	Hearing notice sent

Photographs taken 10/29/19 @ ~ 3:10 p.m.

7631 Zack Road

Trash, rubbish and garbage





## HEARING NOTICE

MATTICKS AMANDA ERIN  
7631 ZACK RD  
COLUMBIA, MO 65202

An inspection of the property you own located at 7631 Zack Road (parcel # 12-204-10-01-011.00 01) was conducted on October 29, 2019 and revealed trash, rubbish and garbage on the premises. This condition was declared to be a nuisance and a violation of Boone County Public Nuisance Ordinance Section 6.5.

You are herewith notified that the a hearing will be held before the County Commission on November, 14, 2019 at 1:30 p.m. in the County Commission Chambers at the Boone County Government Center, 801 E. Walnut Street, Columbia, Missouri. The purpose of this hearing will be to determine whether a violation exists. If the County Commission determines that a violation exists, it will order the violation to be abated.

If the nuisance is not removed as ordered, any property contributing to the nuisance is deemed forfeited, and the County Commission may have the nuisance seized, removed, and abated. All costs of seizure, removal, and abatement, plus administrative fees, will be assessed against the property in a tax bill. **If the above nuisance condition has been corrected prior to the hearing, you do not have to appear for the hearing.**

The purpose of these ordinances is to create and maintain a cleaner, healthier community. If you have any questions, please do not hesitate to contact our office. If you are not the owner or the person responsible for the care of this property, please call our office at the number listed at the bottom of this letter.

Sincerely,



Garth Baker  
Environmental Public Health Specialist

This notice deposited in the U.S. Mail, first class postage paid on the 31<sup>st</sup> day of

October 2019 by our

# CERTIFIED MAIL® RECEIPT

Domestic Mail Only

For delivery information, visit our website at [www.usps.com](http://www.usps.com)®.

## OFFICIAL RECEIPT

Certified Mail Fee

Extra Services & Fees (check box, add fee as appropriate)

- ☐ Return Receipt (hardcopy) \$  
☐ Return Receipt (electronic) \$  
☐ Certified Mail Restricted Delivery \$  
☐ Adult Signature Required \$  
☐ Adult Signature Restricted Delivery \$

Postage

Total Postage and Fees

Sent To

Amanda Erin Matticks

Street and Apt. No., or Po Box No.

7631 Zack Rd

City, State, ZIP+4®

Columbia, MO 65202

PS Form 3800, April 2015 PSN 7530-02-000-9047

See Reverse for Instructions



4211 8888 0000 0892 1102

### SENDER: COMPLETE THIS SECTION

Complete items 1, 2, and 3.

Print your name and address on the reverse so that we can return the card to you.

Attach this card to the back of the mailpiece, or on the front if space permits.

Article Addressed to:

Amanda Erin Matticks  
 7631 Zack Rd  
 Columbia, MO  
 65202



9590 9402 4955 9063 9399 03

Article Number (Transfer from service label)

017 2680 0000 8838 1124

### COMPLETE THIS SECTION ON DELIVERY

A. Signature

*Cindy Allen*

- ☐ Agent  
☒ Addressee

B. Received by (Printed Name)

Cindy Allen

C. Date of Delivery

10/1/19

D. Is delivery address different from item 1? ☐ Yes  
 If YES, enter delivery address below: ☒ No

3. Service Type

- ☐ Adult Signature  
☐ Adult Signature Restricted Delivery  
☐ Certified Mail®  
☐ Certified Mail Restricted Delivery  
☐ Collect on Delivery  
☐ Collect on Delivery Restricted Delivery  
☐ Insured Mail  
☐ Insured Mail Restricted Delivery (over \$500)  
☐ Priority Mail Express®  
☐ Registered Mail™  
☐ Registered Mail Restricted Delivery  
☐ Return Receipt for Merchandise  
☐ Signature Confirmation™  
☐ Signature Confirmation Restricted Delivery





## CITY OF COLUMBIA/BOONE COUNTY, MISSOURI

HEALTH DEPARTMENT  
DIVISION OF ENVIRONMENTAL HEALTH

### NOTIFICATION OF DETERMINATION OF PUBLIC HEALTH HAZARD AND/OR NUISANCE AND ORDER FOR ABATEMENT

MATTICKS AMANDA ERIN  
7631 ZACK RD  
COLUMBIA, MO 65202

An inspection of the property you own located at 7631 N ZACK RD (parcel # 12-204-10-01-011.00 01) was conducted on October 4, 2019 and revealed trash, junk, and other refuse on the property.

This condition is hereby declared to be a public nuisance. You are herewith notified that you must begin correcting this condition within 7 days of receipt of this notice and order and that if the above nuisance condition has not been fully corrected within **15 days** after the receipt of this notice, an additional enforcement action will result for violation of Boone County Public Nuisance Ordinance Section 6.5. A reinspection will be conducted at the end of the 15-day period. If the above nuisance condition has not been fully corrected by that time, a hearing before the Boone County Commission will be called to determine whether a violation exists. If the County Commission determines that a violation exists and the nuisance has not been removed as ordered under this notice, any property contributing to the nuisance is deemed forfeited, and the County Commission may have the nuisance seized, removed, and abated with the cost of such seizure, removal and abatement, plus administrative fees, charged against the property in a special tax bill. In addition, a complaint may be filed against you in Circuit Court. **If the above nuisance condition has been corrected within the 15-day period, no further action is necessary.**

The purpose of these ordinances is to create and maintain a cleaner, healthier community. If you have any questions, please do not hesitate to contact our office. If you are not the owner or the person responsible for the care of this property, please call our office at the number listed at the bottom of this letter. Your cooperation is greatly appreciated.

Sincerely,

Garth Baker  
Environmental Public Health Specialist

This notice deposited in the U.S. Mail certified, return receipt requested on the 10<sup>th</sup> day of October 2019 by DUR

1005 W. Worley ♦ P.O. Box 6015 ♦ Columbia, Missouri 65205-6015  
Phone: (573) 874-7346 ♦ TTY: (573) 874-7356 ♦ Fax: (573) 817-6407  
[www.GoColumbiaMo.com](http://www.GoColumbiaMo.com)

# Tom Schauwecker Assessor

Parcel 12-204-10-01-011.00 01

Property Location 7631 N ZACK RD

City Road COMMON ROAD DISTRICT (CO) School HALLSVILLE (R4)  
Library COL BC LIBRARY (L4) Fire BOONE COUNTY (F1)

Owner	MATTICKS AMANDA ERIN	Subdivision Plat Book/Page	0011 0310
Address	7631 ZACK RD	Section/Township/Range	10 49 12
Care Of		Legal Description	VALLEY PARK SD LOT 1
City, State, Zip	COLUMBIA, MO 65202	Lot Size	.00 x .00
		Irregular Shape	
		Deeded Acreage	.00
		Calculated Acreage	2.20
		Deed Book/Page	2694 0104 0471 0805

**CURRENT APPRAISED**

Type	Total
RESIDENTIAL	109,400
<b>Totals</b>	<b>109,400</b>

**CURRENT ASSESSED**

Type	Total
RESIDENTIAL	20,786
<b>Totals</b>	<b>20,786</b>

**RESIDENCE DESCRIPTION**

Year Built	1979
Use	SINGLE FAMILY (101)
Basement	FULL (4)
Bedrooms	4
Full Bath	2
Half Bath	0
Total Rooms	6
Attic	NONE (1)
Main Area	1,184
Finished Basement Area	192
Total Square Feet	1,376

**Boone County Assessor**

801 E. Walnut St., Rm 143  
Columbia, MO 65201-7733

[assessor@boonecountymmo.org](mailto:assessor@boonecountymmo.org)

Office (573) 886-4251

Fax (573) 886-4254

# Boone County, Missouri

Unofficial Document



Recorded in Boone County, Missouri

Date and Time 04/01/2005 at 09:35:12 AM

Instrument # 2005007803 Book 2694 Page 104

Grantor CHISHOLM, ROBERT A

Grantee MATTICKS, AMANDA ERIN

Instrument Type WD

Recording Fee \$27.00 S

No of Pages 2

*Bettie Johnson*  
Bettie Johnson, Recorder of Deeds



File Number: 214696

## GENERAL WARRANTY DEED

This Deed, Made and entered on March 31, 2005 by and between

Robert A. Chisholm and Glenna S. Chisholm, husband and wife, of the County of Boone, State of Missouri, Party or Parties of the First Part, GRANTOR, and

Amanda Erin Matticks, a single person whose mailing address is: 7631 Zack Rd., Columbia, MO, 65202 Party or Parties of Second Part, GRANTEE.

WITNESSETH, that the said party of the first part, for and in consideration of the sum of One Dollar (\$1.00) and other valuable considerations paid by the said party or parties of the second part, the receipt of which is hereby acknowledged, does by these presents GRANT, BARGAIN SELL, CONVEY AND CONFIRM unto the said party or parties of the second part, the following described Real Estate, situated in the County of BOONE and State of Missouri, to-wit:

Lot One (1) of Valley Park Subdivision as shown by plat thereof recorded in Plat Book 11, page 310, records of Boone County, Missouri.

Also known as: 7631 Zack Rd., Columbia, MO, 65202

Subject to building lines, conditions, restrictions, and easements, and zoning regulations of record, if any.

TO HAVE AND TO HOLD the same, together with all rights and appurtenances to the same belonging, unto the said party or parties of the second part, and to the heirs and assigns of such party or parties forever.

Nora Dietzel, Recorder of Deeds

The said party or parties of the first part hereby covenanting that said party or parties and their heirs, executors and administrators of such party or parties, shall and will WARRANT AND DEFEND the title to the premises unto the said party or parties of the second part, and to the heirs and assigns of such party or parties forever, against the lawful claims of all persons whomsoever, excepting, however, the general taxes for the calendar year 2005 and thereafter, and special taxes becoming a lien after the date of this deed.

IN WITNESS WHEREOF, the said party of the first part have hereunto set their hand or hands the day and year first above written.


  
Robert A. Chisholm

  
Glenna S. Chisholm

STATE OF MISSOURI                     )  
  )ss  
COUNTY OF BOONE                     )

On March 31, 2005, before me personally appeared Robert A. Chisholm and Glenna S. Chisholm, husband and wife to me known to be the person(s) described in and who executed the foregoing instrument, and acknowledged that he/she/they executed the same as his/her/their free act and deed.

IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed by official seal in the County and State aforesaid, the day and year first above written.

  
Notary Public

My term expires: \_\_\_\_\_  
SUZANNE L. AYERS  
Notary Public - Notary Seal  
State of Missouri  
County of Cooper  
My Commission Expires July 28, 2007



**CERTIFIED COPY OF ORDER**

STATE OF MISSOURI }  
County of Boone } ea.

November Session of the October Adjourned

Term. 20 19

In the County Commission of said county, on the 14th day of November 20 19  
the following, among other proceedings, were had, viz:


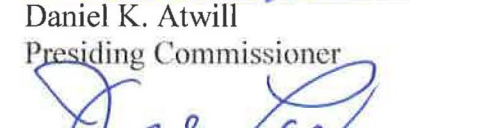

Now on this day, the County Commission of the County of Boone does hereby approve the acceptance of the attached Victims of Crime Act (VOCA) Grant for the period of November 1, 2019 through September 30, 2021.

It is further ordered the Presiding Commissioner is hereby authorized to sign the attached grant award.

Done this 14th day of November 2019.

ATTEST:

  
Brianna L. Lennon  
Clerk of the County Commission

  
Daniel K. Atwill  
Presiding Commissioner  
  
Fred J. Parry  
District I Commissioner  
  
Janet M. Thompson  
District II Commissioner



**DANIEL K. KNIGHT, Prosecutor**  
Office of the Boone County Prosecuting Attorney  
705 E. Walnut Street – Courthouse  
Columbia, Missouri 65201-4485  
573-886-4100  
FAX: 573-886-4148

November 14, 2019

TO: Commissioner Atwill  
Commissioner Parry  
Commissioner Thompson

FROM: Boone County Prosecuting Attorney's Office

RE: Victims of Crime Act Grant 2019/2021

We are requesting your approval to accept the award of contract for our Victims of Crime Act Grant through the Department of Social Services. We have been receiving VOCA funds since 1993.

This is a two-year grant, and our original grant application was for October 1, 2019 through September 30, 2021. The Department of Social Services needed additional time to evaluate all the grant applications before making a final decision. They amended our current contract to include an additional \$13,012.35 for the month of October while they continued to evaluate all the grant applications. The new contract will be from November 1, 2019 through September 30, 2021. The federal award is \$299,294.00, the 20% local match requirement is \$74,823.50 and the project total is \$374,117.50. We will use the Boone County paid salary of one of our victim specialists for the match requirement.

We respectfully request your approval to accept this contract.

Thank you.

# Contract For Services



Missouri Department of Social Services  
Division of Finance & Administrative Services  
Procurement Unit  
P.O. Box 1643  
Jefferson City, MO 65102

**Contract #: ER130200009**

**Title: Victims of Crime Act (VOCA)**

**Contract Period:**

November 1, 2019 through September 30, 2021

*The Department of Social Services desires to contract for the services described herein. All terms, conditions, and prices contained herein shall govern the performance of this contract.*

## Subrecipient Information:

Subrecipient Name: **Boone County Prosecuting Attorney**  
Mailing Address: **705 E. Walnut Street**  
City, State Zip: **Columbia, MO 65201**

Contact Person Name:

Bonnie Adkins

Contact Person E-Mail Address:

badkins@boonecountymo.org

~~~~~  
*The undersigned hereby agrees to provide the services and/or items, at the prices stated, pursuant to the requirements of this document and further agrees that when this document is countersigned by an authorized official of the Missouri Department of Social Services, a binding contract shall exist between the subrecipient and the Department of Social Service. The authorized signer of this document certifies that the subrecipient (named below) and each of its principals (as defined by 2 CFR 180) are not suspended or debarred by the federal government.*

***In witness thereof, the parties below hereby execute this agreement.***

  
Authorized Signature for the Subrecipient:

Daniel Atwill - Presiding Commission

Name and Title:

November 14, 2019

Date



|                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                     |                                                                              |                                                                 |                                                                                          |                                                          |                                                         |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------|------------------------------------------------------------------------------|-----------------------------------------------------------------|------------------------------------------------------------------------------------------|----------------------------------------------------------|---------------------------------------------------------|
| Organization Information                                                                                                                                                                                | Name of Organization<br><b>Boone County Prosecuting Attorney</b>                                                                                                                                                                                                                                                                                                                                                                                |                                                                     | Organization Federal Tax Identification Number<br><b>4 3 - 6 0 0 0 3 4 9</b> |                                                                 | Organization Data Universal Numbering System Number (DUNS #)<br><b>0 7 3 7 5 5 9 7 7</b> |                                                          |                                                         |
|                                                                                                                                                                                                         | Organization Type (Select all that apply)<br><input type="checkbox"/> Domestic Violence/Sexual Assault Services and/or Shelters<br><input type="checkbox"/> Child Advocacy Center<br><input type="checkbox"/> Court Appointed Special Advocates (CASA)<br><input type="checkbox"/> Missouri Courts<br><input type="checkbox"/> Prosecuting Attorney Victim Advocates<br><input type="checkbox"/> All Other Victims of Crime Act (VOCA) Programs |                                                                     |                                                                              |                                                                 | Organization Mailing Address<br><b>705 East Walnut Street</b>                            |                                                          |                                                         |
|                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                     |                                                                              |                                                                 | Organization Street Address<br><b>705 East Walnut Street</b>                             |                                                          |                                                         |
|                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                     |                                                                              |                                                                 | City<br><b>Columbia</b>                                                                  | State<br><b>MO</b>                                       | ZIP Code<br><b>65201</b>                                |
|                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                     |                                                                              |                                                                 | County<br><b>Boone</b>                                                                   | Website Address<br><b>www.showmeboone.com</b>            |                                                         |
|                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                     |                                                                              |                                                                 | Organization Phone Number<br><b>(5 7 3) 8 8 6-4 1 0 0 x</b>                              |                                                          | Organization Fax Number<br><b>(5 7 3) 8 8 6-4 1 4 8</b> |
| Organization's Commercial And Government Entity (CAGE) Code: Registration Number in the system for Award Management (SAM) <a href="https://www.sam.gov/portal/SAM/">https://www.sam.gov/portal/SAM/</a> |                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                     |                                                                              | CAGE Code<br><b>4 S W R 3</b>                                   |                                                                                          | CAGE Code Valid Until Date<br><b>0 8 / 0 4 / 2 0 2 0</b> |                                                         |
| Name of Organization's Contact Person<br><b>Bonnie Adkins</b>                                                                                                                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Contact Person's Email Address<br><b>badkins@boonecountymmo.org</b> |                                                                              | Contact Person's Phone Number<br><b>(5 7 3) 8 8 6-4 1 1 2 x</b> |                                                                                          |                                                          |                                                         |

| FUNDING PERIOD             | PERCENTAGE FOR PERIOD<br>Must equal 100% | TOTAL FUNDING GRANTED PER PERIOD |                      |                |                      |
|----------------------------|------------------------------------------|----------------------------------|----------------------|----------------|----------------------|
|                            |                                          | FY 2017                          | FY 2018              |                | PERIOD TOTAL         |
| NOV 1, 2019 - JUN 30, 2020 | 32.00%                                   | \$ 95,774.00                     | \$ 0.00              |                | \$ 95,774.00         |
| JUL 1, 2020 - JUN 30, 2021 | 54.96%                                   | \$ 0.00                          | \$ 164,482.00        | \$ 0.00        | \$ 164,482.00        |
| JUL 1, 2021 - SEP 30, 2021 | 13.04%                                   |                                  | \$ 39,038.00         | \$ 0.00        | \$ 39,038.00         |
| <b>TOTAL</b>               | <b>100.00%</b>                           | <b>\$ 95,774.00</b>              | <b>\$ 203,520.00</b> | <b>\$ 0.00</b> | <b>\$ 299,294.00</b> |

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                            |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------|
| <b>MATCH - THE AMOUNT YOUR ORGANIZATION AGREES TO CONTRIBUTE.</b><br><small>This amount may be reduced if: 28 C.F.R. § 94.118 requires subrecipients to contribute (i.e., match) not less than 20 percent (cash or in-kind) of the total cost of each project. Matching requirements are automatically waived for subrecipients "that are federally recognized American Indian or Alaska Native tribes, or projects that operate on tribal lands." Matching requirements are also automatically waived for subrecipients "that are territories or possessions of the United States (except for the Commonwealth of Puerto Rico), or projects that operate therein. Upon request of the state administering agency (SAA), the OVC Director may, at their discretion, waive in part or in full the matching requirements, pursuant to 28 C.F.R. § 94.118(b)(3).</small> | <b>MATCH AMOUNT</b><br><b>\$ 74,823.50</b> |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------|

| <b>INSTRUCTIONS FOR FUNDING AMOUNTS BY BUDGET CATEGORIES TABLE:</b> In this table find pre-populated amounts in the "TOTAL AWARDED" row fields. In the white field areas, you will enter the amount of funding you expect to expend in each budget category. The "TOTAL PLANNED EXPENSES" should equal the amount provided in the "TOTAL AWARDED" row. |                            |          |                                                                   |               |                            |                                                                                |               |               |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|----------|-------------------------------------------------------------------|---------------|----------------------------|--------------------------------------------------------------------------------|---------------|---------------|
| Has Organization Requested a Match Waiver?<br><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No                                                                                                                                                                                                                                      |                            |          | If Yes, what percent of match was requested to be waived? _____ % |               |                            | If Yes, what total dollar amount of match was requested to be waived? \$ _____ |               |               |
| BUDGET CATEGORY<br><small>Fill in this Section with your planned expenses for each period</small>                                                                                                                                                                                                                                                      | NOV 1, 2019 - JUN 30, 2020 |          | JUL 1, 2020 - JUN 30, 2021                                        |               | JUL 1, 2021 - SEP 30, 2021 |                                                                                | TOTAL FUNDING |               |
|                                                                                                                                                                                                                                                                                                                                                        | FY 2017                    | FY 2018  | FY 2017                                                           | FY 2018       |                            |                                                                                |               |               |
| <b>TOTAL AWARDED</b><br><small>(Populated from Funding Granted Section)</small>                                                                                                                                                                                                                                                                        | \$ 95,774.00               | \$ 0.00  | \$ 0.00                                                           | \$ 164,482.00 | \$ 0.00                    | \$ 39,038.00                                                                   | \$ 0.00       | \$ 299,294.00 |
| Personnel                                                                                                                                                                                                                                                                                                                                              | \$ 83,500.00               | \$ _____ | \$ _____                                                          | \$ 143,500.00 | \$ _____                   | \$ 32,500.00                                                                   | \$ _____      | \$ 259,500.00 |
| Benefits                                                                                                                                                                                                                                                                                                                                               | \$ 8,500.00                | \$ _____ | \$ _____                                                          | \$ 14,500.00  | \$ _____                   | \$ 3,500.00                                                                    | \$ _____      | \$ 26,500.00  |
| Travel/Training                                                                                                                                                                                                                                                                                                                                        | \$ 3,774.00                | \$ _____ | \$ _____                                                          | \$ 6,482.00   | \$ _____                   | \$ 3,038.00                                                                    | \$ _____      | \$ 13,294.00  |
| Supplies/Operations                                                                                                                                                                                                                                                                                                                                    | \$ _____                   | \$ _____ | \$ _____                                                          | \$ _____      | \$ _____                   | \$ _____                                                                       | \$ _____      | \$ 0.00       |
| Equipment<br><small>(Single item valued \$5,000 or above)</small>                                                                                                                                                                                                                                                                                      | \$ _____                   | \$ _____ | \$ _____                                                          | \$ _____      | \$ _____                   | \$ _____                                                                       | \$ _____      | \$ 0.00       |
| Contractual                                                                                                                                                                                                                                                                                                                                            | \$ _____                   | \$ _____ | \$ _____                                                          | \$ _____      | \$ _____                   | \$ _____                                                                       | \$ _____      | \$ 0.00       |
| Indirect Costs                                                                                                                                                                                                                                                                                                                                         | \$ _____                   | \$ _____ | \$ _____                                                          | \$ _____      | \$ _____                   | \$ _____                                                                       | \$ _____      | \$ 0.00       |
| <b>TOTAL PLANNED EXPENSES</b>                                                                                                                                                                                                                                                                                                                          | \$ 95,774.00               | \$ 0.00  | \$ 0.00                                                           | \$ 164,482.00 | \$ 0.00                    | \$ 39,038.00                                                                   | \$ 0.00       | \$ 299,294.00 |



# VICTIMS OF CRIME ACT

## REVISED - AWARD BUDGET FORM (CONTINUED)

| Funding Amounts By Victim Type | INSTRUCTIONS FOR FUNDING AMOUNTS BY VICTIM TYPE: In this table, you will find pre-populated amounts in the “TOTAL AWARDED” row fields. In the white field areas, you will enter the amount of funding you expect to expend in each “VICTIMS SERVED” category. The “TOTAL AMOUNT” should equal the amount provided in the “TOTAL AWARDED” row. |                            |         |                            |               |         |                            |         |              |               |         |
|--------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|---------|----------------------------|---------------|---------|----------------------------|---------|--------------|---------------|---------|
|                                | TYPES OF VICTIMS SERVED<br>(SECTION 3.2)                                                                                                                                                                                                                                                                                                      | NOV 1, 2019 - JUN 30, 2020 |         | JUL 1, 2020 - JUN 30, 2021 |               |         | JUL 1, 2021 - SEP 30, 2021 |         | FY TOTALS    |               |         |
|                                |                                                                                                                                                                                                                                                                                                                                               | FY 2017                    | FY 2018 | FY 2017                    | FY 2018       |         | FY 2018                    |         | FY 2017      | FY 2018       |         |
|                                | TOTAL AWARDED<br>(Populated from Funding Granted Section)                                                                                                                                                                                                                                                                                     | \$ 95,774.00               | \$ 0.00 | \$ 0.00                    | \$ 164,482.00 | \$ 0.00 | \$ 39,038.00               | \$ 0.00 | \$ 95,774.00 | \$ 201,520.00 | \$ 0.00 |
|                                | Domestic Abuse                                                                                                                                                                                                                                                                                                                                | \$ 41,900.00               | \$      | \$                         | \$ 71,961.00  | \$      | \$ 17,079.00               | \$      | \$ 41,900.00 | \$ 89,040.00  | \$ 0.00 |
|                                | Child Abuse                                                                                                                                                                                                                                                                                                                                   | \$ 3,115.00                | \$      | \$                         | \$ 5,345.00   | \$      | \$ 1,269.00                | \$      | \$ 3,115.00  | \$ 6,614.00   | \$ 0.00 |
|                                | Sexual Assault                                                                                                                                                                                                                                                                                                                                | \$ 5,500.00                | \$      | \$                         | \$ 9,458.00   | \$      | \$ 4,200.00                | \$      | \$ 5,500.00  | \$ 13,658.00  | \$ 0.00 |
|                                | Underserved                                                                                                                                                                                                                                                                                                                                   | \$ 45,259.00               | \$      | \$                         | \$ 77,718.00  | \$      | \$ 16,490.00               | \$      | \$ 45,259.00 | \$ 94,208.00  | \$ 0.00 |
|                                | Identified Other                                                                                                                                                                                                                                                                                                                              | \$                         | \$      | \$                         | \$            | \$      | \$                         | \$      | \$ 0.00      | \$ 0.00       | \$ 0.00 |
|                                | TOTAL AMOUNT                                                                                                                                                                                                                                                                                                                                  | \$ 95,774.00               | \$ 0.00 | \$ 0.00                    | \$ 164,482.00 | \$ 0.00 | \$ 39,038.00               | \$ 0.00 | \$ 95,774.00 | \$ 201,520.00 | \$ 0.00 |

| Additional Information/Notes | The subrecipient must expend no less than \$1,279.70 toward victims of sexual assault in Period 1 (October 1, 2019-June 30, 2020).   |
|------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|
|                              | The subrecipient must expend no less than \$5,903.60 toward victims of sexual assault in Period 2 (July 1, 2020-June 30, 2021).      |
|                              | The subrecipient must expend no less than \$4,141.47 toward victims of sexual assault in Period 3 (July 1, 2021-September 30, 2021). |
|                              |                                                                                                                                      |

Attachment E – Subgrant Award Report

**SUBGRANT AWARD REPORT (SAR)**

|    |                                        |                                   |
|----|----------------------------------------|-----------------------------------|
| 1) | <b>Subgrant Organization Name:</b>     | Boone County Prosecuting Attorney |
|    | <b>Subgrant Organization Address:</b>  | 705 E. Walnut Street              |
|    | <b>Subgrant Organization City:</b>     | Columbia                          |
|    | <b>Subgrant Organization State:</b>    | Missouri                          |
|    | <b>Subgrant Organization Zip:</b>      | 65201                             |
| 2) | <b>Point of Contact Name</b>           | Bonnie Adkins                     |
|    | <b>Point of Contact E-Mail Address</b> | badkins@boonecountymo.org         |
|    | <b>Point of Contact Phone Number</b>   | 573-886-4112                      |

|    |                                                                                                                                  |                                          |
|----|----------------------------------------------------------------------------------------------------------------------------------|------------------------------------------|
| 3) | <b>Check the box that best describes the type of government, agency, or organization (A, B, and C) identified in question 1.</b> |                                          |
|    | <b>A.) Government Agencies Only:</b> Which designation <u>best</u> describes this government agency (select one response)?       |                                          |
|    | <input type="checkbox"/>                                                                                                         | Courts                                   |
|    | <input type="checkbox"/>                                                                                                         | Juvenile justice                         |
|    | <input type="checkbox"/>                                                                                                         | Law enforcement                          |
|    | <input checked="" type="checkbox"/>                                                                                              | Prosecutor                               |
|    | <input type="checkbox"/>                                                                                                         | Other government agency (describe below) |

|                                                                                                                                |                                                                                                      |
|--------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|
| <b>B.) Nonprofit Organizations Only:</b> Which designation <u>best</u> describes this government agency (select one response)? |                                                                                                      |
| <input type="checkbox"/>                                                                                                       | Child abuse service organization (e.g., child advocacy center)                                       |
| <input type="checkbox"/>                                                                                                       | Coalition (e.g. state domestic violence or sexual assault coalition)                                 |
| <input type="checkbox"/>                                                                                                       | Domestic and family violence organization                                                            |
| <input type="checkbox"/>                                                                                                       | Faith-based organization                                                                             |
| <input type="checkbox"/>                                                                                                       | Organization provides domestic and family violence and sexual assault services                       |
| <input type="checkbox"/>                                                                                                       | Organization by and/or for underserved victims of crime (e.g., drunk driving, homicide, elder abuse) |
| <input type="checkbox"/>                                                                                                       | Sexual assault services organization (e.g., rape crisis center)                                      |
| <input type="checkbox"/>                                                                                                       | Multiservice agency                                                                                  |
| <input type="checkbox"/>                                                                                                       | Other type of nonprofit organization serving victims of crime (describe below)                       |



## Attachment E – Subgrant Award Report

**C.) Campus Organizations Only:** Which designation best describes this campus organization (please select one response)?

|                          |                                           |
|--------------------------|-------------------------------------------|
| <input type="checkbox"/> | Campus-based victim services              |
| <input type="checkbox"/> | Law enforcement                           |
| <input type="checkbox"/> | Physical or mental health service program |
| <input type="checkbox"/> | Other (describe below)                    |
|                          |                                           |

4) **Crime Victim Assistance (2019-2021 VOCA) Funds Awarded**

|                            |             |
|----------------------------|-------------|
| <b>Grant #:</b>            | ER130200009 |
| <b>Grant Amount:</b>       | \$299294.00 |
| <b>Project start date:</b> | 11/1/19     |
| <b>Project end date:</b>   | 9/30/21     |

5) **Purpose of the VOCA Subaward (check all that apply)**

|                                     |                                                                                 |
|-------------------------------------|---------------------------------------------------------------------------------|
| <input checked="" type="checkbox"/> | A.) Continue a VOCA-funded victim project funded in a previous year             |
| <input type="checkbox"/>            | B.) Expand or enhance an existing project not funded by VOCA in a previous year |
| <input type="checkbox"/>            | C.) Start a new victim services project                                         |
| <input type="checkbox"/>            | D.) Start a new <b>Native American</b> victim services project                  |
| <input type="checkbox"/>            | E.) Expand or enhance an existing <b>Native American</b> project                |

6) **Subgrant Agency Service Areas**

Instructions: List counties that cover the service area for this organization. The counties listed should match the counties listed in the organization's most recent VOCA application.

|          |                        |
|----------|------------------------|
| Counties | Boone County, Missouri |
|----------|------------------------|

7) **Match Waiver**

Instructions: Check box to indicate a match waiver was submitted.

|                          |     |                                     |    |
|--------------------------|-----|-------------------------------------|----|
| <input type="checkbox"/> | Yes | <input checked="" type="checkbox"/> | No |
|--------------------------|-----|-------------------------------------|----|

8) **Use of VOCA and VOCA Match Funds**

Instructions: For this subaward, check the category of service and subcategory that best identifies the types of services or activities that will be provided by the VOCA-funded project, as described below. Note: Report only those program activities that will be implemented with VOCA funds. Do not report services offered by another agency. The selections in this section should match the information in the organization's most recent VOCA application. Check all that apply.

## Attachment E – Subgrant Award Report

| <b>A.) Information &amp; Referral</b> |                                                                                                                                                  |
|---------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|
| X                                     | Information about the criminal justice process                                                                                                   |
| X                                     | Information about victim rights, how to obtain notifications, etc.                                                                               |
| X                                     | Referral to other victim service programs                                                                                                        |
| X                                     | Referral to other services, supports, and resources (includes legal, medical, faith-based organizations, address-confidentiality programs, etc.) |

| <b>B.) Personal Advocacy/Accompaniment</b> |                                                                                                                |
|--------------------------------------------|----------------------------------------------------------------------------------------------------------------|
|                                            | Victim advocacy/accompaniment to emergency medical care                                                        |
|                                            | Victim advocacy/accompaniment to medial forensic exam                                                          |
| X                                          | Law enforcement interview advocacy/accompaniment                                                               |
| X                                          | Individual advocacy (e.g., assistance in applying for public benefits, return of personal property or effects) |
|                                            | Performance of medical forensic exam or interview, or medical evidence collection                              |
|                                            | Immigration assistance (e.g., special visas, continued presence application, and other immigration relief)     |
|                                            | Intervention with employer, creditor, landlord, or academic institution                                        |
|                                            | Child and/or dependent care assistance (includes coordination of services)                                     |
|                                            | Transportation assistance (includes coordination of services)                                                  |
| X                                          | Interpreter Services                                                                                           |

| <b>C.) Emotional Support of Safety Services</b> |                                                                                                                                                                                                                                        |
|-------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| X                                               | Crisis intervention (in-person, includes safety planning, etc.)                                                                                                                                                                        |
|                                                 | Hotline/crisis line counseling                                                                                                                                                                                                         |
|                                                 | On-scene crisis response (e.g., community crisis response)                                                                                                                                                                             |
|                                                 | Individual counseling                                                                                                                                                                                                                  |
|                                                 | Support groups (facilitate or peer)                                                                                                                                                                                                    |
|                                                 | Other therapy (traditional, cultural, or alternative healing; art, writing, or play therapy; etc.)                                                                                                                                     |
|                                                 | Emergency financial assistance (includes emergency loans and petty cash, payment for items such as food and/or clothing, changing windows and/or locks, taxis, prophylactic and nonprophylactic meds, durable medical equipment, etc.) |

| <b>D.) Shelter/Housing Services</b> |                                                                    |
|-------------------------------------|--------------------------------------------------------------------|
|                                     | Emergency shelter or safe house                                    |
|                                     | Transitional housing                                               |
|                                     | Relocation assistance (includes assistance with obtaining housing) |



## Attachment E – Subgrant Award Report

| E.) Criminal/Civil Justice System Assistance |                                                                                                                         |
|----------------------------------------------|-------------------------------------------------------------------------------------------------------------------------|
| X                                            | Notification of criminal justice events (case status, arrest, court proceedings, case disposition, release, etc.)       |
| X                                            | Victim impact statement assistance                                                                                      |
| X                                            | Assistance with restitution (includes assistance in requesting and when collection efforts are not successful)          |
|                                              | Civil legal assistance in obtaining protection or restraining order                                                     |
|                                              | Civil legal assistance with family law issues (e.g., custody, visitation, or support)                                   |
|                                              | Other emergency justice-related assistance                                                                              |
|                                              | Immigration assistance (e.g., special visas, continued presence application, and other immigration relief)              |
| X                                            | Prosecution interview advocacy/accompaniment (includes accompaniment with prosecuting attorney and with victim/witness) |
| X                                            | Law enforcement interview advocacy/accompaniment                                                                        |
| X                                            | Criminal advocacy/accompaniment                                                                                         |
|                                              | Other legal advice and/or counsel                                                                                       |

9.)

| Annual Funding Amounts                                                                                                                                                                                                                                                                                                                       |                                   |                                                                                                                          |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------|--------------------------------------------------------------------------------------------------------------------------|
| Annual funding amounts allocated to all victimization programs and/or services for the current fiscal year. Identify by source the amount of funds allocated to the victimization programs/services budget of the subgrantee agency.<br><b>Other Federal</b> includes all federal funding except the subaward amount reported in Question 4. |                                   |                                                                                                                          |
| Information Requested                                                                                                                                                                                                                                                                                                                        | Response                          | Explanation                                                                                                              |
| Subaward Amount                                                                                                                                                                                                                                                                                                                              | \$ 299,294.00                     | From Question 4                                                                                                          |
| State/territory                                                                                                                                                                                                                                                                                                                              |                                   | Identify by source the amount of funds allocated to the victimization programs/services budget of the subgrantee agency. |
| Local                                                                                                                                                                                                                                                                                                                                        | \$356,224.00                      |                                                                                                                          |
| Other Federal                                                                                                                                                                                                                                                                                                                                | \$151,455.40<br>VAWA 2-Year Grant | Includes all federal funding except the subaward amount reported in Question 4                                           |

## Attachment E – Subgrant Award Report

10.)

| Paid Staff and Volunteers                                                                                                             |                                    |                                                                                                                 |                                                                                                                                 |
|---------------------------------------------------------------------------------------------------------------------------------------|------------------------------------|-----------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------|
| Information Requested                                                                                                                 | Response                           | Explanation                                                                                                     |                                                                                                                                 |
| Indicate the fiscal year of the subgrantee organization                                                                               | January - December                 | <i>Oct - Sept</i><br><i>July - June</i><br><i>Other, please define</i>                                          |                                                                                                                                 |
| Total budget for all victimization programs/services for this subgrantee                                                              | \$507,679.40                       | <i>The amount reported is for the current fiscal year. Include the subaward amount reported in question 4.</i>  |                                                                                                                                 |
| Annual funding amounts allocated to all victimization programs and/or services for the current fiscal year                            | \$299,294.00<br>(2 year grant)     | VOCA Subaward Amount                                                                                            | <i>Identify by source the amount of funds allocated to the victimization programs/services budget of the subgrantee agency.</i> |
|                                                                                                                                       |                                    | State/Territory                                                                                                 |                                                                                                                                 |
|                                                                                                                                       | \$356,224.00                       | Local                                                                                                           | <i>Other Federal includes all federal funding except the subaward amount reported in Question 4.</i>                            |
|                                                                                                                                       | \$151,455.40<br>VAWA 2 year award  | Other Federal                                                                                                   |                                                                                                                                 |
|                                                                                                                                       |                                    | Other Non-Federal                                                                                               |                                                                                                                                 |
| Total number of paid staff for all subgrantee victimization programs and/or services                                                  | 2 FTE 1 PTE<br>3 FTE (VAWA Funded) | <i>Total number of paid full-time equivalent staff (FTE) for the current fiscal year</i>                        |                                                                                                                                 |
| Number of FTE staff funded through this VOCA award (plus match) for subgrantee's victimization programs and/or services               | 3 FTE 1 PTE                        | <i>Total number of the VOCA funded staff by FTE for the current fiscal year</i>                                 |                                                                                                                                 |
| Number of volunteer hours supporting the work of this VOCA award (plus match) for subgrantee's victimization programs and/or services | 1500                               | <i>Total count of hours to be worked by all volunteers supporting the work of this VOCA subaward plus match</i> |                                                                                                                                 |

## Exhibit # 1 (continued)

(Complete the following if you have the E-Verify documentation and a current Affidavit of Work Authorization already on file with the State of Missouri. If completing Box C, do not complete Box B.)

### BOX C - Affidavit on File - Current Business Entity Status

I certify that Boone County Prosecuting Attorney (Business Entity Name) **MEETS** the definition of a business entity as defined in section 285.525, RSMo, pertaining to section 285.530, RSMo, and have enrolled and currently participates in the E-Verify federal work authorization program with respect to the employees hired after enrollment in the program who are proposed to work in connection with the services related to contract(s) with the State of Missouri. We have previously provided documentation to a Missouri state agency or public university that affirms enrollment and participation in the E-Verify federal work authorization program. The documentation that was previously provided included the following.

- ✓ The E-Verify Employment Eligibility Verification page OR a page from the E-Verify Memorandum of Understanding (contract) listing the contractor's name and the contract signature page completed and signed by the contractor and the Department of Homeland Security - Verification Division
- ✓ A current, notarized Affidavit of Work Authorization (must be completed, signed, and notarized within the past twelve months).

Name of **Missouri State Agency** or **Public University**\* to Which Previous E-Verify Documentation Submitted: \_\_\_\_\_

\*Public University includes the following five schools under chapter 34, RSMo: Harris-Stowe State University - St. Louis; Missouri Southern State University - Joplin; Missouri Western State University - St. Joseph; Northwest Missouri State University - Maryville; Southeast Missouri State University - Cape Girardeau.

Date of Previous E-Verify Documentation Submission: \_\_\_\_\_

Previous **Bid/Contract Number** for Which Previous E-Verify Documentation Submitted: \_\_\_\_\_  
(if known)

Daniel Atwill - Presiding Commissioner of Boone County  
Authorized Business Entity Representative's  
Name (Please Print)

  
Authorized Business Entity  
Representative's Signature

173533

E-Verify contract Company ID Number

datwill@boonecountymmo.org

E-Mail Address

Boone County Prosecuting Attorney  
Business Entity Name

November 14, 2019  
Date

### FOR STATE USE ONLY

Documentation Verification Completed By:

\_\_\_\_\_  
Buyer

\_\_\_\_\_  
Date



**Exhibit # 1 (continued)**

**Affidavit of Work Authorization**

The contractor who meets the section 285.525, RSMo, definition of a business entity must complete and return the following Affidavit of Work Authorization.

Comes now Daniel Atwill (Name of Business Entity Authorized Representative)  
as Presiding Commissioner of Boone County (Position/Title) first being duly sworn on my oath, affirm  
Boone County Government (Business Entity Name) is enrolled and will continue to participate  
in the E-Verify federal work authorization program with respect to employees hired after enrollment in  
the program who are proposed to work in connection with the services related to contract(s) with the  
State of Missouri for the duration of the contract(s), if awarded in accordance with subsection 2 of section  
285.530, RSMo. I also affirm that Boone County Government (Business Entity Name) does not  
and will not knowingly employ a person who is an unauthorized alien in connection with the contracted  
services provided under the contract(s) for the duration of the contract(s), if awarded.

***In Affirmation thereof, the facts stated above are true and correct. (The undersigned understands that false statements made in this filing are subject to the penalties provided under section 575.040, RSMo.)***

  
Authorized Representative's Signature

Daniel Atwill

Printed Name

Presiding Commissioner of Boone County

Title

11.14.19  
Date

datwill@boonecountymo.org

E-Mail Address

173533

E-Verify Company ID Number

Subscribed and sworn to before me this 14th of November, 2019. I am commissioned as a notary  
(DAY) (MONTH, YEAR)

public commissioned as a notary public within the County of Boone, State of Missouri,  
(NAME OF COUNTY) (NAME OF STATE)

and my commission expires on July 10, 2022.  
(DATE)

  
Signature of Notary

11.14.19  
Date

MICHELLE THOMPSON  
Notary Public - Notary Seal  
State of Missouri  
County of Boone  
My Commission Expires: July 10, 2022  
Commission # 18338944



## **Exhibit # 2:**

### **Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion Lower Tier Covered Transactions**

This certification is required by 2 CFR Part 180.

#### ***(BEFORE COMPLETING CERTIFICATION, READ INSTRUCTIONS FOR CERTIFICATION)***

- (1) The prospective recipient of Federal assistance funds certifies, by submission of this proposal, that neither it nor its principals are presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participation in this transaction by any Federal department or agency.
- (2) Where the prospective recipient of Federal assistance funds is unable to certify to any of the statements in this certification, such prospective participant shall attach an explanation to this proposal.

Boone County Prosecuting Attorney

Company Name

#073755977

DUNS #

Daniel Atwill

Authorized Representative's Printed Name

Presiding Commissioner of Boone County

Authorized Representative's Title



Authorized Representative's Signature

November 14, 2019

Date

#### **Instructions for Certification**

1. By signing and submitting this proposal, the prospective recipient of Federal assistance funds is providing the certification as set out below.
2. The certification in this clause is a material representation of fact upon which reliance was placed when this transaction was entered into. If it is later determined that the prospective recipient of Federal assistance funds knowingly rendered an erroneous certification, in addition to other remedies available to the Federal Government, the Department of Labor (DOL) may pursue available remedies, including suspension and/or debarment.
3. The prospective recipient of Federal assistance funds shall provide immediate written notice to the person to which this proposal is submitted if at any time the prospective recipient of Federal assistance funds learns that its certification was erroneous when submitted or has become erroneous by reason of changed circumstances.
4. The terms "covered transaction," "debarred," "suspended," "ineligible," "lower tier covered transaction," "participant," "person," "primary covered transaction," "principal," "proposal," and "voluntarily excluded," as used in this clause, have the meanings set out in the Definitions and Coverage sections of rules implementing 2 CFR Part 180. You may contact the person to which this proposal is submitted for assistance in obtaining a copy of those regulations.
5. The prospective recipient of Federal assistance funds agrees by submitting this proposal that, should the proposed covered transaction be entered into, it shall not knowingly enter into any lower tier covered transaction with a person who is debarred, suspended, declared ineligible, or voluntarily excluded from participation in this covered transaction, unless authorized by the DOL.
6. The prospective recipient of Federal assistance funds further agrees by submitting this proposal that it will include the clause titled "Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion - Lower Tier Covered Transactions," without modification, in all lower tier covered transactions and in all solicitations for lower tier covered transactions.
7. A participant in a covered transaction may rely upon a certification of a prospective participant in a lower tier covered transaction that it is not debarred, suspended, ineligible, or voluntarily excluded from the covered transaction, unless it knows that the certification is erroneous. A participant may decide the method and frequency by which it determines the eligibility of its principals. Each participant may but is not required to check the List of Parties Excluded from Procurement or Nonprocurement Programs.
8. Nothing contained in the foregoing shall be construed to require establishment of a system of records in order to render in good faith the certification required by this clause. The knowledge and information of a participant is not required to exceed that which is normally possessed by a prudent person in the ordinary course of business dealings.
9. Except for transactions authorized under paragraph 5 of these instructions, if a participant in a covered transaction knowingly enters into a lower tier covered transaction with a person who is suspended, debarred, ineligible, or voluntarily excluded from participation in this transaction, in addition to other remedies available to the Federal Government, the DOL may pursue available remedies, including suspension and/or debarment.

## Exhibit #4: Federal Funding Accountability and Transparency Act (FFATA) Data Form

*\*See instructions for additional information*

|                                    |                                                                                                     |       |    |               |            |
|------------------------------------|-----------------------------------------------------------------------------------------------------|-------|----|---------------|------------|
| Legal Business Name of Entity      | County of Boone, Missouri (Boone County Prosecuting Attorney)                                       |       |    |               |            |
| Doing Business As (if different)   |                                                                                                     |       |    |               |            |
| Street Address                     | 801 East Walnut Street, Room 236                                                                    |       |    |               |            |
| City                               | Columbia                                                                                            | State | MO | Zip Code + 4* | 65201-7730 |
| DUNS Number*                       | 073755977                                                                                           |       |    |               |            |
| Parent Organization's DUNS Number* | Same                                                                                                |       |    |               |            |
| Principal Place of Performance*    | 705 East Walnut Street, Columbia, MO<br>Boone County Prosecuting Attorney - Boone County Courthouse |       |    |               |            |
| Contact Person's Name / Title      | Bonnie Adkins - Office Administrator                                                                |       |    |               |            |
| Contact Person Phone Number        | 573-886-4112                                                                                        |       |    |               |            |
| Contact Person E-Mail              | badkins@boonecountymo.org                                                                           |       |    |               |            |

### Executive Compensation Information\*

*\*Complete this section if required. See instructions for additional information before completing.*

List the organization's top five most highly compensated executives for the preceding contractor fiscal year.

| Name | Amount |
|------|--------|
| 1.   |        |
| 2.   |        |
| 3.   |        |
| 4.   |        |
| 5.   |        |

### Certification:

I attest the facts stated above are true and correct.

I understand the information provided will be reported by the Department of Social Services to the FFATA Subaward Reporting System (FSRS) and the information will be accessible to the public.

  
Authorized Representative's Signature

Daniel Atwill  
Printed Name

Presiding Commissioner of Boone Coutny  
Title

November 14, 2019  
Date

**CERTIFIED COPY OF ORDER**

STATE OF MISSOURI

County of Boone

} ea.

November Session of the October Adjourned

Term. 20 19

In the County Commission of said county, on the

14th

day of

November

20 19

the following, among other proceedings, were had, viz:

Now on this day, the County Commission of the County of Boone does hereby approve the attached Chemical Emergency Preparedness Fund (CEPF) grant application from the Boone County Local Emergency Preparedness Committee (LEPC).

It is further ordered the Presiding Commissioner is hereby authorized to sign said grant application and LEPC Membership Roster.

Done this 14th day of November 2019.

ATTEST:

*Brianna L. Lennon*  
Brianna L. Lennon  
Clerk of the County Commission

*Daniel K. Atwill*  
Daniel K. Atwill  
Presiding Commissioner

*Fred J. Parry*  
Fred J. Parry  
District I Commissioner

*Absent*  
Janet M. Thompson  
District II Commissioner

STATE OF MISSOURI

County of Boone



ss.

I, .....Clerk

of the County Commission, in and said County, hereby certify the above and foregoing to be a true copy of the proceedings of our  
said County Commission, on the day and year above written, as the same appears of record in my office.

IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed the seal of said Commission, at office in

Columbia, Missouri, this the ..... day of .....

20.....

.....  
Clerk County Commission

By ..... D.C.

No.

Certified Copy of Order

of  
BOONE COUNTY COMMISSION,  
Made at

Term, 20

In the Matter of



# 2018-2019 CEPF Application

## Boone County LEPC

### CEPF Checklist

The various sections of the CEPF Compliance Certification Package are outlined and summarized below. If you have additional questions about any portion of this package, please contact the MERC office.

| PAGE    | ✓ | SECTION & DESCRIPTION                                                                                                                                                                                                                                                  |
|---------|---|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 2       |   | <b>Cover Sheet/Certifications</b><br>Ensure that all applicable signatures are present and that the form is filled out entirely                                                                                                                                        |
| Comment |   |                                                                                                                                                                                                                                                                        |
| 3       |   | <b>LEPC/D Contact Information</b><br>Primary points of contact (include a minimum of 3 separate individuals)                                                                                                                                                           |
| Comment |   |                                                                                                                                                                                                                                                                        |
| 4       |   | <b>Proposed Budget</b><br>Anticipated expenses for the coming year; outlines funds necessary to meet goals                                                                                                                                                             |
| Comment |   |                                                                                                                                                                                                                                                                        |
| 5       |   | <b>Financial Report</b><br>Documents income and expenses for the reporting period; receipts, contracts, and/or supporting documentation MUST be included and should be clearly labeled with the expense category used for calculations (e.g., "Admin," "Travel," etc.) |
| Comment |   |                                                                                                                                                                                                                                                                        |
|         |   | <b>Meeting Minutes:</b> Include all official LEPC/LEPD meeting minutes for the past year                                                                                                                                                                               |
| Comment |   |                                                                                                                                                                                                                                                                        |
|         |   | <b>Purchase Receipts:</b> Legible copies of all receipts from the previous year's expenses                                                                                                                                                                             |
| Comment |   |                                                                                                                                                                                                                                                                        |
| 6-7     |   | <b>Appendix A - Membership List</b><br>Appendix A is provided as an example format                                                                                                                                                                                     |
| Comment |   |                                                                                                                                                                                                                                                                        |
| 8       |   | <b>Appendix B – Inventory Log (If applicable)</b><br>List all non-disposable inventory purchased with LEPC funds, including items surplus during the reporting period                                                                                                  |
| Comment |   |                                                                                                                                                                                                                                                                        |
| 9       |   | <b>Appendix C – Travel Log (If applicable)</b><br>Documents LEPC travel expenses (mileage, meals, registration, and lodging)                                                                                                                                           |
| Comment |   |                                                                                                                                                                                                                                                                        |
| 10      |   | <b>Appendix D – Proposed Equipment Purchases (If applicable)</b><br>Provides intended LEPC purchases along with a justification & application to training, exercises and/or planning                                                                                   |
| Comment |   |                                                                                                                                                                                                                                                                        |

## Cover sheet official signature page for 2019 application

Submittal Date: October 16, 2019


|                          |                   |
|--------------------------|-------------------|
| <b>LEPC/D Name:</b>      |                   |
| County Name(s):          | Boone County LEPC |
| CEPF Certification Year: | 2019              |
| Primary Contact Name:    | Adam Burks        |
| Primary Phone Number:    | (573) 447-5964    |

Statement of certification that the application is true and correct to the best of our knowledge, that the county and LEPC/D intends to maintain/pursue compliance with applicable regulations, and agree to spend the CEPF money consistent with applicable laws.

Adam Burks

LEPC Chair Name (Typed)

LEPC Chair Signature

| COUNTY | PRESIDING COMMISSIONER NAME | SIGNATURE                                                                          |
|--------|-----------------------------|------------------------------------------------------------------------------------|
| Boone  | Dan Atwill                  |  |
|        |                             |                                                                                    |
|        |                             |                                                                                    |
|        |                             |                                                                                    |
|        |                             |                                                                                    |
|        |                             |                                                                                    |

The LEPC Presiding Commissioner must sign and for LEPC's, the Presiding Commissioner of each county must sign

Are any funds from this Packet being used as a match for any federal Grant? Yes ☐ No ☒

If yes please name the Grant \_\_\_\_\_

**Payments will be sent from Missouri Emergency Response Commission to the County Government [RSMO Sec 292.604.1(b)]. Your LEPC will receive a concurrent letter advising them of the amount.**

|                                      |  |                    |  |
|--------------------------------------|--|--------------------|--|
| <b>MERC Use Only</b>                 |  |                    |  |
| Payment Request Date:                |  | Payment for Years: |  |
| Payment Date:                        |  | Payment Amount:    |  |
| Check/Transaction Number:            |  |                    |  |
| Signature<br>MERC Executive Director |  | Date               |  |

# LEPC/D Contact Information

| LEPC/D Name: <b>Boone County LEPC</b>       |          |              |                                            |          |              |
|---------------------------------------------|----------|--------------|--------------------------------------------|----------|--------------|
| LEPC Mailing Address                        |          |              | LEPC Street Address                        |          |              |
| Mailing Address Line 1<br>2145 County Drive |          |              | Street Address Line 1<br>2145 County Drive |          |              |
| City<br>Columbia                            | ST<br>MO | Zip<br>65202 | City<br>Columbia                           | ST<br>MO | Zip<br>65202 |

| LEPC Coordinator |                             |  | LEPC Chairperson |                    |  |
|------------------|-----------------------------|--|------------------|--------------------|--|
| Name             | Haley Campbell              |  | Name:            | Adam Burks         |  |
| Email            | hcampbell@boonecountymo.org |  | Email:           | admin@bcmolepc.org |  |
| Phone            | 573-554-7906                |  | Phone:           | (573) 447-5964     |  |

| LEPC Vice Chairperson |                       |  | Alternate Contact |  |  |
|-----------------------|-----------------------|--|-------------------|--|--|
| Name                  | Peter Martin          |  | Name              |  |  |
| Email                 | Peter.Martin@como.gov |  | Email             |  |  |
| Phone                 | (573) 874-7644        |  | Phone             |  |  |

| Presiding Commissioner |                           |  | Emergency Management Director |                                |  |
|------------------------|---------------------------|--|-------------------------------|--------------------------------|--|
| Name                   | Dan Atwill                |  | Name:                         | Chad Martin (Interim Director) |  |
| Email                  | datwill@boonecountymo.org |  | Email:                        | cmartin@boonecountymo.org      |  |
| Phone                  | (573)( 886-4305           |  | Phone:                        | 573-554-1001                   |  |

| Hazmat Exercise                   |                                  |
|-----------------------------------|----------------------------------|
| Last Exercise Date: 7/25/2019     | Exercise Type:                   |
| Scenario: (brief description)     |                                  |
| Next Exercise Date:               | Exercise Type:                   |
| Scenario: (brief description)     |                                  |
| Hazmat Plan                       |                                  |
| Last LEPC Review Date: 10/16/2019 | Last MERC Review Date: 5/28/2019 |

Proposed Budget 2019 for Boone County

The budget should reflect all expenses **planned** for the coming year.

|                                                                           |          |                               |            |
|---------------------------------------------------------------------------|----------|-------------------------------|------------|
| <b>Budget Year Start Date</b>                                             | 7/1/2019 | <b>Budget Year End Date</b>   | 06/30/2020 |
| <b>Beginning Balance</b>                                                  |          | See attached budget worksheet |            |
| <b>Estimated Income</b>                                                   |          |                               |            |
| CEPF (This is only an estimation, using the previous years is acceptable) |          |                               |            |
| Other (i.e., interest, donations)                                         |          |                               |            |
| <b>Total Estimated Funds Available</b>                                    |          |                               |            |

| Expense Category                                 | Cost share amount             | LEPC expense |
|--------------------------------------------------|-------------------------------|--------------|
| <b>Administrative</b>                            | See attached budget worksheet |              |
| Contract Labor (NO full-time employees)          |                               |              |
| *Attach copy of contract                         |                               |              |
| Postage                                          |                               |              |
| Printing                                         |                               |              |
| Phone/Fax/Internet                               |                               |              |
| Office Supplies and Equipment                    |                               |              |
| Computer/Electronic Equipment                    |                               |              |
| Public Notice                                    |                               |              |
| <b>LEPC meetings (publications, meals, etc.)</b> |                               |              |
| Other                                            |                               |              |
| <b>Projects</b>                                  |                               |              |
| Hazmat Plan Distribution                         |                               |              |
| Hazard Communication                             |                               |              |
| Facility Review and ID                           |                               |              |
| Hazmat Flow Study                                |                               |              |
| Other                                            |                               |              |
| <b>Training &amp; Exercise</b>                   |                               |              |
| Course and Instructor Fees                       |                               |              |
| Materials and Supplies                           |                               |              |
| Equipment (See Appendix D)                       |                               |              |
| Other                                            |                               |              |
| <b>Travel</b>                                    |                               |              |
| Mileage, Meals, Registration and Lodging         |                               |              |
| <b>Other</b>                                     |                               |              |
| (Specify)                                        |                               |              |
| <b>Total Estimated Expenses</b>                  |                               |              |
| <b>End Balance (Unallocated Funds)</b>           |                               |              |

LEPC Chair Signature

Date



**Ensure that all receipts, contracts, and other documentation are attached, labeled with the appropriate category and check number.**

|                           |                               |                         |            |
|---------------------------|-------------------------------|-------------------------|------------|
| Reporting Year Start Date | 07/01/2018                    | Reporting Year End Date | 06/30/2019 |
| Beginning Balance         | See attached budget worksheet |                         |            |
| Actual Income             |                               |                         |            |
| CEPF                      |                               |                         |            |
| Other                     |                               |                         |            |
| Total Funds Available     |                               |                         |            |

| Expense Category                         | Cost-Share Amount             | LEPC Amount |
|------------------------------------------|-------------------------------|-------------|
| <b>Administrative</b>                    | See attached budget worksheet |             |
| Personnel (NO full-time employees)       |                               |             |
| *Attach copy of contract                 |                               |             |
| Postage                                  |                               |             |
| Printing                                 |                               |             |
| Phone/Fax/Internet                       |                               |             |
| Office Supplies and Equipment            |                               |             |
| Computer/Electronic Equipment            |                               |             |
| Public Notice                            |                               |             |
| LEPC Meetings (publication, meals, etc.) |                               |             |
| Other                                    |                               |             |
| <b>Projects</b>                          |                               |             |
| Hazmat Plan Distribution                 |                               |             |
| Hazard Communication                     |                               |             |
| Facility Review and ID                   |                               |             |
| Hazmat Flow Study                        |                               |             |
| Other                                    |                               |             |
| <b>Training &amp; Exercise</b>           |                               |             |
| Course and Instructor Fees               |                               |             |
| Materials and Supplies                   |                               |             |
| Equipment (See Appendix B)               |                               |             |
| Other                                    |                               |             |
| <b>Travel</b>                            |                               |             |
| Mileage, Meals, Registration and Lodging |                               |             |
| <b>Other</b>                             |                               |             |
| (Specify)                                |                               |             |
| <b>Total Expenses</b>                    |                               |             |
| <b>End Balance</b>                       |                               |             |

  
LEPC Chair Signature

  
Date

## APPENDIX A - LEPC/D Membership List

This page can be used as a guide for those LEPC/Ds that already have digital member lists and as a tool for the LEPC/Ds without digital member lists. If you already have a membership list, you may provide that as long as it has been signed by the Presiding Commissioner.

***See attached membership roster***

## APPENDIX B – 2019 Inventory Log

Check the appropriate box below:

- ☐ The LEPC/D does not own equipment purchased with CEPF or HMEP funds (STOP HERE)
- ☒ The LEPC/D owns non-disposable, non-consumable equipment purchased with CEPF or HMEP funds (COMPLETE THIS FORM)
- ☐ During this reporting year, the LEPC/D surplussed non-disposable, non-consumable equipment purchased with CEPF or HMEP funds (COMPLETE THIS FORM)

| Item                              | Brand | Model | Serial # | Location                              | In-Service Date | Surplus Date |
|-----------------------------------|-------|-------|----------|---------------------------------------|-----------------|--------------|
| HazMat IQ Stay Alive Kit (Qty 15) | N/A   | N/A   | N/A      | Boone County Fire Protection District | 10/2018         |              |
| HazMat IQ Stay Alive Kit (Qty 16) | N/A   | N/A   | N/A      | Columbia Fire Department              | 10/2019         |              |
|                                   |       |       |          |                                       |                 |              |
|                                   |       |       |          |                                       |                 |              |
|                                   |       |       |          |                                       |                 |              |
|                                   |       |       |          |                                       |                 |              |
|                                   |       |       |          |                                       |                 |              |

### HazMat IQ Stay Alive Kit (Contents)

Each of the HazMat IQ Stay Alive Kits contain the following equipment purchased by the Boone County LEPC. This equipment has been issued to each of the public safety organizations that have been listed above. Public Safety organizations are responsible for any additional equipment (i.e. 4-gas meter)

1. Nanuk 920 Waterproof Case with Foam Insert (Orange)
2. Fluke 568 Infrared Thermometer
3. Package of Fluoride Test Paper, Potassium Iodide Starch paper, and pH paper.
4. HazMat IQ Chart, associated incident documents and a NIOSH guide.

## APPENDIX C - 2019 Travel Log

Check the appropriate box below:

- ☒ No travel expenses were incurred; or travel expenses were incurred but not claimed (STOP HERE)  
☐ Travel expenses were incurred and claimed (COMPLETE THIS FORM)

**Mileage Reimbursement Rate:**

[illegible]



APPENDIX D - 2019 Proposed Equipment Purchases

| Equipment Description     | Purpose / justification / application to training, exercises and/or planning                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | LEPC Share (If Applicable) |
|---------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|
| HazMat IQ Stay Alive Kits | <p>The LEPC has purchased equipment that is being used alongside the HazMat IQ Training Program for all first line engine companies for Boone County, including the City of Columbia. The kit provided by the LEPC includes: a hard protective case that secures, temperature gun, detection papers, HazMat IQ Charts and associated documents, and a NIOSH Guide,</p> <p>This is a 3-year implantation program that was started in 2016 that we have partnered with our local Fire Departments. The Fire Departments have sent multiple Firefighters to our HazMat IQ Training programs that we have hosted and once trained, equipment is issued to that Department. This is the last year to issue this equipment to the remaining Fire Departments to have a full deployment of this critical life-saving equipment for our First Responders.</p> |                            |
|                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                            |
|                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                            |



## Boone County Local Emergency Planning Committee (LEPC)

Boone County Office of Emergency Management  
2145 County Drive | Columbia, MO 65202

### 2019 Planned Activities & Goals

#### Activity #1:

##### **Operating a Local Emergency Planning Committee and integration into the Boone County Office of Emergency Management (carryover from 2018 grant)**

###### Goal(s):

In 2013, the Boone County voters approved a county-wide tax increase to expand the Office of Emergency Management, the 911 Center, and a new operations center to house these agencies. This center is now functional and has been operating for the past year. As outlined by this tax initiative, the LEPC is now supported by the Office of Emergency Management. The following processes need to be created to ensure the successful operation of both agencies and to achieve each organizations mission and visions for the Citizens of Boone County.

- Determine how the LEPC and the Office of Emergency Management will integrate in our day-to-day operations **(completed)**
- Determine the structure of the Financial Management by outlining the integration within the Boone County Treasurer's Office, Office of Emergency Management, LEPC Committee, and the Missouri Emergency Response Commission and how budgets will be created to ensure proper alignment with County spending policies. **(Completed)**
- Create an annual calendar to ensure key milestones are completed within the proper timeframes to ensure information is updated for annual grant cycle. **(Completed)**
- Update and revise the Boone County LEPC By-Laws to capture this information. **(in-progress)**
- Create a job description for the roles and responsibilities for the LEPC Coordinator. This needs to includes updating the bylaws to include this position. **(in-progress)**

#### Activity #2:

##### **Establish a systematic system for communication methods to the public and Tier II reporting facilities, to include public notifications of chemical releases (carryover from 2018 grant)**

###### Goal(s):

The Boone County LEPC does not have a systematic system in place to have a "one stop shop" to notify the public and Tier II reporters of information. This activity will create the following processes to achieve this goal:

- Establish a static e-mail system that will remain the same for the public to send information to. Currently today, we are using private e-mail systems of the current chair (usually a work-related email server) that changes every 2 years, or when there is a change in the LEPC Chair position. **(Completed)**
- Establish an electronic document storage retention system that contains document recovery and record retention rules. This would also include an audit trail to track when changes to documents are made. **(Completed)**
- Integrate public information to be available online through a link on the Office of Emergency Management's website. **(not started)**
- Integration of the Office of Emergency Managements public notification systems such as: RAVE Emergency Notification System, Smart 911 programs (Smart 911, Smart 911 Facilities, and Smart Prepared), Social Media Accounts. **(not started)**
- Formalize annual notification process to use newsprint ads, letters to Tier II reporters, and social media sites. **(Completed)**





## Boone County Local Emergency Planning Committee (LEPC)

Boone County Office of Emergency Management  
2145 County Drive | Columbia, MO 65202

### 2019 Planned Activities & Goals

#### Activity #3:

##### **Begin a process to provide HazMat IQ Equipment to First Responders to support the State's initiative on training Missouri's First Responders in the HazMat IQ Program**

###### Goal(s):

The State of Missouri has continued a strong campaign over the past couple of years on training First Responders in the HazMat IQ program. The Boone County LEPC has provided several training opportunities and have trained over 100 First Responders in Boone County. As we have progressed with this program, we have identified the lack of equipment that is available to the First Responders to make this program work successfully by not having the required equipment. This activity will create the following processes to achieve this goal:

- Develop a three-year implementation program of portable SAFe HazMat IQ Equipment Kits to placed on initial response apparatus within the County of Boone.
  - Boone County Fire District will be outfitted in the first year **(Completed)**
  - City of Columbia Fire Department will be outfitted in the second year **(Completed)**
  - Southern Boone County Fire District, Centralia Fire District and Columbia Regional Airport will be outfitted in the third year **(in-progress)**
- We will continue to budget for at least one HazMat IQ training course through the use of CEPF grant funds and apply for additional HazMat IQ training courses through the HEMP grant process. **(in-progress)**
- Create an annual maintenance program to ensure kits are maintained and equipment is "ready" at all times. **(in-progress)**

#### Activity #4:

##### **Continue to improve the ESF 10: Hazardous Materials Plan for Boone County**

###### Goal(s):

The Boone County LEPC has been working on the ESF 10: Hazardous Materials Plan for the past 12 months to ensure it aligns with other Boone County Emergency Operations Plans (EOP) with all stakeholders. We will continue to improve this plan on an annual review basis to ensure all key items are captured (as outlined in the Hazardous Materials Plan Requirements). This activity will create the following processes to achieve this goal:

- Create and maintain a sub-committee that will review and maintain the ESF 10: Hazardous Materials Plan. **(Completed)**
- Create a process to establish a 5-year traffic flow study and ensure the flow study data is updated in the ESF 10: Hazardous Materials Plan. **(in-progress, scheduled for fall 2020)**
- Incorporate additional maps that include pre-determined evacuation distances based on the HazMat IQ program for Extremely Hazardous Facilities. **(Completed)**
- Create a process to make this available through the electronic storage system so that it is available during emergencies. **(in-progress)**



## Boone County Local Emergency Planning Committee (LEPC)

Boone County Office of Emergency Management  
2145 County Drive | Columbia, MO 65202

### 2019 Planned Activities & Goals

#### Activity #5:

##### Review Tier II reports and compare to previous year reports to identify non-reporting facilities

###### Goal(s):

The Boone County LEPC has identified a need for a Community Outreach Program to work closer with reporting facilities, based on feedback received by the committee, on Tier II reporting requirements. This activity will create the following processes to achieve this goal:

- Create a sub-committee to review and monitor Tier II Reports. This subcommittee will begin working on the following objectives: **(in-progress)**
  - Review current year reports
  - Identify facilities that have reported in the past, but not the current year
  - Work on creating an outreach program to assist facilities on submitting Tier II Reports
  - Send communication through newsprint, letters and social media sites.
  - Encourage reporting facilities to utilize the Office of Emergency Management's public notification systems such as: RAVE Emergency Notification System, Smart 911 programs (Smart 911, Smart 911 Facilities, and Smart Prepared), Social Media accounts.

This goal will be rolled into the LEPC Coordinator position description, as this is a dedicated resource provided by the Boone County Office of Emergency Management. These responsibilities will fall under this position.

#### Activity #6:

##### Create a process on Conference/Training Events sponsored by the Boone County LEPC

###### Goal(s):

The Boone County LEPC has identified a gap on how the Committee determines what training and conferences are provided by the Boone County LEPC. This activity will create the following processes to achieve this goal:

- Create a subcommittee for Training Events **(Completed)**
- Create a process on how the Committee determines what training and conference are hosted and sponsored by the Boone County LEPC **(Completed)**
- Create a process on how Annual Table-Top Exercises are determined and conducted **(Completed)**
- Create a process to require After Action Reviews for any conference or training events attended by members of the LEPC when LEPC funds are used. **(in-progress)**
- Determine a process when meals are provided for training events (usually to enhance attendance at training programs). **(Completed)**
- Ensure that selected training programs are in alignment with identified risks listed in the ESF 10: Hazardous Materials Plan. **(Completed)**





# BOONE COUNTY LOCAL EMERGENCY PLANNING COMMITTEE

Last Revision: 7/20/2016

## BYLAWS

### Article I. SCOPE

#### Section I.01. NAME OF THE COMMITTEE

The name of the committee shall be the "Boone County Local Emergency Planning Committee" (Boone County LEPC).

#### Section I.02. LEGAL STATUS AND AUTHORITY

The Boone County LEPC shall operate under the legal authority of the provisions of Public Law 99-499: Superfund Amendments and Reauthorization Act (SARA Title III), Emergency Planning and Community Right-to-Know Act (EPCRA) of 1986, 42 U.S.C. 11001 et. seq. under the auspices of the Boone County Commission as a governmental entity pursuant to and in strict accordance with all applicable laws, regulations, guidelines and ordinances.

#### Section I.03. MISSION

The primary mission of the Boone County LEPC is to be an effective community network for planning for emergency management of incidents involving spills and/or releases of hazardous materials. In accordance with its tasking, the Committee:

1. Develops, trains, exercises, and revises as necessary a comprehensive emergency response plan for hazardous materials emergencies within Boone County.
2. Evaluates the need for resources to develop, implement, and exercise the plan.
3. As appropriate, recommends resources and the means for providing additional resources.
4. Provides for public participation and information, including, but not limited to public inquiries on the regulated materials and industry and the Boone County LEPC's activities.
5. Establishes and recommends procedures for receiving reports from the regulated community.

#### Section I.04. MAILING ADDRESS AND TELEPHONE NUMBER:

The official mailing address and telephone number of the committee for the planning effort shall be:  
Boone County Local Emergency Planning Committee  
2145 County Drive  
Columbia, MO 65202  
(573) 874-7400

### Article II. MEMBERSHIP

#### Section II.01. TERM OF MEMBERSHIP

All members shall serve a two (2) year term from the date of appointment by the Boone County LEPC and may be reappointed for successive terms. Polling of the membership concerning tenure and review of appointments shall take place during the first meeting of the Boone County LEPC calendar year.

#### Section II.02. MEMBERS

As required by Public Law 99-499: Superfund Amendments and Reauthorization Act (SARA Title III), Emergency Planning and Community Right-to-Know Act (EPCRA) of 1986, 42 U.S.C. 11001, the members of the Committee shall consist of twenty-six (26) voting members, two (2) representatives from each of the following disciplines:

1. Elected State and Local Officials
2. Law Enforcement
3. Emergency Management (Civil Defense)
4. Fire Service (Firefighting)
5. Emergency Medical (First Aid)
6. Public Health



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7. Local Environmental
8. Hospital
9. Transportation
10. Media (Broadcast and Print Media)
11. Community Groups
12. Owners and Operators of Facilities Subject to the Requirements of this chapter.
13. At large members (up to 6 members)
- 14.

All members must be approved and appointed by the Boone County LEPC. The Secretary will submit a current members list to the State of Missouri Emergency Response Commission (MERC) office annually with the grant funding request.

### Section II.03. ATTENDANCE AT MEETINGS.

All members, including at large members, are required to attend at least fifty percent (50%) of all meetings of the committee held in any twelve (12) month period unless excused for cause by the Chairperson. A Committee Member will be excused from a meeting for good cause upon notification to the Chairperson or Vice Chairperson.

### Section II.04. VOTING

Each discipline represented at the meeting shall have one (1) vote to cast on any motions or actions before the committee. Representation can be in the form of:

15. Physical attendance and/or voice/video conference which allow for active dialog and discussion of the voting topic.
16. This method does not allow proxy voting.

The At Large discipline will have the opportunity to cast one (1) vote.

### Section II.05. FILLING VACANCIES AND ADDING NEW MEMBERS

Should vacancies occur on the Committee, they may be filled by persons recommended to the Boone County LEPC for approval and then forwarded to the MERC. Vacancies, which occur on the Committee, do not have to be filled unless, because of the vacancy, the Committee will no longer meet any relevant local, state or federal requirements. Should it be deemed necessary to add new members to the Committee, the procedure shall be the same as for filling vacancies.

## Article III. OFFICERS

### Section III.01. OFFICERS

The Committee shall elect from its members a Chairperson, a Vice Chairperson and a Secretary. The officers shall be elected at the first regular meeting of each calendar year at which a quorum is present, and shall serve for a term of two (2) years.

17. The Chairperson will be elected at the first meeting on even numbered years and,
18. The Vice Chairperson will be elected at the first meeting on odd numbered years, and
19. The Secretary will be elected at the first meeting on even numbered years.

In the event of an officer's resignation prior to the end of the officer's term, a new officer shall be elected at the next meeting of the Committee at which a quorum is present, and shall serve out the remainder of the resigning officer's term.



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### Section III.02. CHAIRPERSON

The Chairperson shall preside at all meetings of the Committee, be responsible for preserving order and decorum, and submit recommendations and information as he or she may consider proper concerning the business, affairs and policies of the Committee. Except as otherwise authorized by these bylaws or by resolution, the authority to sign all documents of the Committee shall reside with the Chairperson. The Chairperson shall establish or authorize the Vice Chairperson to establish any fees collected by the Committee. The Chairperson shall also ensure that an agenda of each Committee meeting is sent to all members of the Committee.

### Section III.03. VICE-CHAIRPERSON

The Vice-Chairperson shall preside at all meetings when the Chairperson is not present. Except as otherwise authorized by these bylaws or by resolution, the authority to sign all official documents of the Committee shall reside with the Chairperson. The Vice Chairperson will collect any fees by the Committee.

### Section III.04. SECRETARY

The Secretary shall establish a mailing list of all members, record or transcribe the minutes of all Boone County LEPC meetings, and send out notices. Except as otherwise authorized by these bylaws or by resolution, the authority to sign all official documents of the Committee shall reside with the Chairperson. The Secretary shall also ensure that an agenda of each Boone County LEPC meeting is provided to the members prior to each meeting.

## Article IV. MEETINGS

### Section IV.01. MEETINGS

Scheduled meetings of the Boone County LEPC shall meet on a quarterly basis per calendar year. The Chairperson has the authority to call a special meeting, if required.

### Section IV.02. AGENDA FOR COMMITTEE MEETINGS.

An Agenda of each Committee Meeting shall be provided to each Committee Member prior to each Committee Meeting, except as otherwise authorized by these bylaws, to eliminate this requirement. Should this requirement be eliminated, it can be reinstated by a vote of the Committee in accordance with Article VI, Section 6.01. The Agenda for the next meeting shall be provided to each person or entity whose name and address are found on the mailing list of Committee Members to whom notice is required. The mailing list to which notice is required shall be maintained for the Committee and updated as needed by the Secretary.

### Section IV.03. MEETING TYPES

#### 20. SCHEDULED MEETINGS.

- a) Regular meetings of the Committee shall be held quarterly and shall be scheduled by the Chairperson. A written notice of the meeting may also be mailed or delivered with the agenda for the meeting. The news media shall be informed of meeting date, times, and locations. A written notice of the meeting and an agenda shall be provided at least seven (7) days in advance of the meeting to all Committee Members by either email, mailing or delivering a written notice to the address provided by the member to the Committee.

#### 21. SPECIAL MEETINGS.



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- b) The Chairperson of the Committee may, when it is deemed expedient, and shall, upon written request of at least two (2) members of the Committee call a special meeting of the Committee for the purpose of transacting any business of the Committee. The purpose of the meeting shall be set forth in the call of the meeting and the call of the meeting may be mailed or delivered to each Committee Member at least five (5) business days prior to such meeting. At the special meeting no business shall be considered other than as designated in the call, however, if a quorum of the members of the Committee are present at a special meeting, any item of business may be transacted if the members of the Committee present vote unanimously to transact said business. A special meeting shall be held within thirty (30) days following a Level III incident in Boone County, and the agenda shall include a review of said incident.

### Section IV.04.ORDER OF BUSINESS

At meetings of the Committee the following shall be the order of business:

22. Roll Call
23. Approval of minutes of the previous meeting
24. Communications and/or Treasurers Report
25. Reports of Subcommittees
26. Comments/presentations by members of the public
27. Old Business
28. New Business
29. Announcements
30. Adjournment

### Section IV.05.MANNER OF CONDUCTING BUSINESS

No standard rules of procedure shall be required unless adopted by the Committee in accordance with Article VI, Section 6.01. The meeting shall be conducted with order and decorum. The Committee shall follow the procedure determined appropriate by the Chairperson of the Committee which may include the following:

31. No person shall speak unless first recognized by the chairperson.
  - c) Debate on a matter shall be closed by a motion and second to bring the matter to a vote.
  - d) Any member of the Committee may make or second a motion.

### Section IV.06.SUMMARIES OF COMMITTEE MEETINGS

Accurate and reflective summaries of all of the meetings of the Committee shall be taken and maintained by the Secretary. Summaries shall include, but not limited to:

32. A record of all votes of the Committee,
33. A record of attendance at Committee Meetings and,
34. A summary of Committee discussions.

The summaries of each meeting shall be distributed to each Committee Member at least fifteen (15) days prior to the next meeting.

### Section IV.07.QUORUM

The Powers of the Committee shall be vested in the Committee. Thirty percent (30%) of the total disciplines shall constitute a quorum for the purpose of opening a Committee Meeting. At a meeting action may be taken pursuant to an affirmative vote of the majority of all those present, unless a majority of those present is less than the number required for a quorum.

35. A minimum of thirty percent (30%) of all h must vote affirmative for action to be taken.





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### Section IV.08.MANNER OF VOTING

The voting on all questions coming before the Committee shall be a "yea" or "nay", or by a show of hands, unless action is taken for a roll call vote on a particular matter. If a roll call is approved, the "yeas" and "nays" shall be recorded in the minutes of such meeting.

### Section IV.09.PARTICIPATION BY MEMBERS OF THE PUBLIC

Members of the public are encouraged to attend all regularly scheduled or special meetings. An opportunity will be provided at each meeting for members of the public to address the Committee on matters related to local hazardous material or other emergency preparedness. A member of the public who desired to address the Committee may mail a written notice of intent to appear to the chairperson at the address found in Article I, Section 1.04, and then sign in with the Vice Chairperson at the time and place of the meeting before the meeting begins. Members of the public who appear at the meeting and wish to address the Committee will be allowed to do so without prior written notice of intent to appear, however, they will be required to wait until after any members of the public who have provided written notice have spoken. Members of the public are also encouraged to provide written opinions and information to the Committee at the address found in Article I, Section 1.04. Members of the public include, but are not limited to, citizens, industry representatives, expert witnesses and government entity representatives.

36. Time Limit: Open comments by the public will be limited to five (5) minutes.

## Article V. ADMINISTRATION

### Section V.01. ANNUAL BUDGET

An annual budget shall be adopted and approved by the Committee.

### Section V.02.

### Section V.03. MONIES AND APPROPRIATIONS

The Boone County Commission may receive and disburse public and private funds for the purpose of implementing the Emergency Planning and Community Right-To-Know Act of 1986, and other local, state or federal legislation pertaining to emergency planning, in the plan service area of Boone County. Such monies shall be deposited and managed in accordance with standard procedures of the Office of Emergency Preparedness of Boone County and the Office of the Treasurer of Boone County, established by ordinance by the Boone County Commission.

37. The annual budget is to be approved by the Boone County Commission.

38. Expenses can be made with approval by the Committee as long as all expenses are within the original budgeted items.

e) Any item(s) outside the budget will require prior authorization from the Boone County Commission AND

f) Item(s) will require budget change request that will need to be submitted to the MERC office.

39. Periodic financial reports will be made to the Committee as required by law or requested by the Committee or Committee Chairperson.

40. Travel expenses will be made in accordance with the Boone County Government Policies.

### Section V.04.

### Section V.05. FEES

Reasonable fees may be collected for information provided or services rendered by the Committee. The fees collected shall be as established or recommended by local, state or federal law, regulation, guideline or ordinance. In the absence of a recommended or required fee, the fee shall be determined by the Emergency Management Director and the Boone County LEPC Chair based on the cost of provided service or data.



# BOONE COUNTY LOCAL EMERGENCY PLANNING COMMITTEE

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### Section V.06. ANNUAL NOTICIATIONS

The Emergency Planning and Community Right-to- Know Act of 1986 requires each Local Emergency Planning Committee (LEPC) to publish information annually to inform the public of the availability of information concerning emergency response plans, chemical lists, inventory forms, toxic release forms and follow-up emergency notices with regard to hazardous chemicals in the community. This Public Notice is pursuant to 42 USC §11044.

This annual notice will be published in the local newspaper each year, during the month of March, following the submission of the Tier II reports for Boone County. The contact listed for this posting will be the Boone County LEPC Chairperson. The Secretary will be responsible for making this publication.

### Article VI. AMENDMENTS

#### Section VI.01.AMENDMENTS TO BYLAWS

The bylaws of the Committee may be amended by an affirmative vote of three fourths (3/4) of voting members present, if quorum is achieved. No vote shall be taken to amend the bylaws until the proposed amendment has been reduced to writing and distributed with the agenda for the meeting at which the amendment is to be voted on.

#### Section VI.02.FILING OF BYLAWS AND AMENDMENTS

A copy of the bylaws and any amendments to the bylaws shall be provided to the parent organization, the Boone County Commission, and are subject to the acceptance and approval of that body. The Boone County Commission may provide copies to any public entity or private citizen upon request and any required fee.

Amended By-Laws Adopted by the Boone County Local Emergency Preparedness Committee, this 22<sup>th</sup> day of September 2016.

\_\_\_\_\_  
Adam Burks  
Boone County LEPC Chairperson

\_\_\_\_\_  
John Wulff  
Boone County LEPC Vice Chairperson

\_\_\_\_\_  
Dan Atwill  
Presiding Commissioner

\_\_\_\_\_  
Karen Miller  
Commissioner

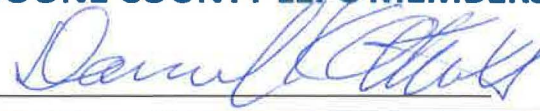
\_\_\_\_\_  
Janet Thompson  
Commissioner



# 2018 BOONE COUNTY LEPC MEMBERSHIP ROSTER

Date: 10/07/2019

Presiding Commissioner Signature:



| Company                                             | First Name | Last Name          | E-mail Address                        |
|-----------------------------------------------------|------------|--------------------|---------------------------------------|
| 7th WMD-CST (Missouri National Guard)               | Dori       | Mulder             | dorothy.c.mulder.mil@mail.mil         |
| 3M Company                                          | Jesse      | McGrath            | jlmcgrath@mmm.com                     |
| 7th WMD-CST (Missouri National Guard)               | Jeff       | Felton             | jeffrey.w.felton.mil@mail.mil         |
| 7th WMD-CST (Missouri National Guard)               | Rena       | Henderson-Alaimima | rena.o.hendersonalaimima.mil@mail.mil |
| Advanced Turf Solutions, Columbia                   | Andrew     | Palmer             | apalmer@advancedturf.com              |
| Advantage Metals Recycling LLC                      | Joe        | Stalker            | mobilesafetyalerts@dji.com            |
| All Weather Propane                                 | Mikal      | Thornhill          | AWP@CENTURYTEL.NET                    |
| American Air Filter                                 | Neil       | Bowers             | nbowers@aafintl.com                   |
| American Airlines                                   | Tracey     | Miller             | tracey.miller@aa.com                  |
| Ashland Police Department                           | Lynn       | Woolford           | policechief@ashlandmo.us              |
| AT&T                                                | Jeremy     | McGrue             | g43573@att.com                        |
| Aurora Organic Dairy                                |            |                    | jstuart@aodmilk.com                   |
| Ballenger Propane, Inc.                             | Terri      | Belcher            | ballengerpropane@centurylink.net      |
| Ballenger Propane                                   | Joe        | Ballenger          | ballengerpropane@centurylink.net      |
| Battenfeld Technologies Inc & Subtera               | Katey      | Gipson             | kgipson@aob.com                       |
| Bee Line Snack Shop / Hartsburg                     | Pan        | Cafourek           | jo4563@mchsi.com                      |
| Boone County Fire Protection District               | Doug       | Westhoff           | dwesthoff@bcfdmo.com                  |
| Boone County Fire Protection District               | Kurt       | Doolady            | kdoolady@bcfdmo.com                   |
| Boone County Fire Protection District               | Scott      | Olsen              | solsen@bcfdmo.com                     |
| Boone County Government                             | Janet      | Thompson           | jthompson@boonecountymo.org           |
| Boone County Government                             | Dan        | Atwill             | datwill@boonecountymo.org             |
| Boone County Government                             | Fred       | Perry              | fperry@boonecountymo.org              |
| Boone County Government                             | Tom        | Darrough           | TDarrough@boonecountymo.org           |
| Boone County Joint Communications                   | Marc       | Kirkpatrick        | mkirkpatrick@boonecountymo.org        |
| Boone County Joint Communications Center            | Chad       | Martin             | cmartin@boonecountymo.org             |
| Boone County Office of Emergency Management         | Della      | Luster             | DLuster@boonecountymo.org             |
| Boone County Office of Emergency Management         | Elizabeth  | Thompson           | ETHompson@boonecountymo.org           |
| Boone County Office of Emergency Management         | Sherril    | Gladney            | sgladney@boonecountymo.org            |
| Boone County Office of Emergency Mgmt.              | Haley      | Campbell           | hcampbell@boonecountymo.org           |
| Boone County Planning & Building Inspection         | Thad       | Yonke              | tyonke@boonecountymo.org              |
| Boone County Public Works                           | Greg       | Edington           | gedington@boonecountymo.org           |
| Boone County Sheriff Department                     | Dwayne     | Carey              | dcarey@boonecountymo.org              |
| Boone County Sheriff Department                     | Tom        | Reddin             | TReddin@boonecountymo.org             |
| Boone Electric Cooperative                          | Scott      | Thieret            | sthieret@booneelectric.com            |
| Boone Hospital Center                               | Randy      | Gay                | rgay@bjc.org                          |
| Boone Hospital Center Ambulance Service             | Marc       | Carr               | mgc4408@bjc.org                       |
| Capital Materials                                   |            |                    | lhelm@capitalmaterials.com            |
| Capital Materials LLC                               |            |                    | jslater@capitalmaterials.com          |
| Capital Railroad Contracting Inc.                   | Aaron      | Vollrath           | office@capitalrailroad.com            |
| Casey's General Store #1021                         | Jill       | Reams-Widder       | jill.reams-widder@caseys.com          |
| Central Concrete Company                            | Ross       | Schmutzler         | rschmutzler@mecpc.com                 |
| Centralia Feed Mill                                 | Jerry      | Foster             | jerrylynn.foster@jbssa.com            |
| CenturyLink                                         | David      | Burk               | david.m.burk@centurylink.com          |
| City of Centralia                                   | Bob        | Bias               | rbias@centraliapd.org                 |
| City of Centralia                                   | Denny      | Rusch              | cityfire@centraliamo.org              |
| City of Centralia                                   | Heather    | Russell            | heather@centraliamo.org               |
| City of Columbia                                    | Geoff      | Jones              | geoff.jones@como.gov                  |
| City of Columbia                                    | John       | Glascock           | cmo@CoMo.gov                          |
| City of Columbia                                    | Leah       | Christian          | leah.christian@CoMo.gov               |
| City of Columbia                                    | Mitch      | Skov               | mms@gocolumbiainfo.com                |
| City of Columbia Public Health                      | Rebecca    | Estes              | restes@gocolumbiainfo.com             |
| City of Columbia Water and Light                    | John       | Wulff              | john.wulff@como.gov                   |
| City of Columbia Water and Light - Water Production | Kevin      | Wiggins            | Kevin.wiggins@como.gov                |
| City of Columbia Water Treatment Plant              | Ed         | Fischer            | james.fisher@como.gov                 |
| City of Hallsville                                  | Bryan      | Schultz            | police@hallsvillemo.org               |
| City of Sturgeon                                    |            |                    | sturgeonchief@yahoo.com               |
| Columbia Energy Center                              | John       | Gerke              | John.Gerke@como.gov                   |
| Columbia Fire Department                            | Jerry      | Jenkins            | jerry.jenkins@como.gov                |
| Columbia Fire Department                            | Peter      | Martin             | Peter.Martin@como.gov                 |
| Columbia Missourian                                 | Columbia   | Missourian         | news@ColumbiaMissourian.com           |
| Columbia Public Schools                             | John       | White              | jowhite@cpsk12.org                    |
| Columbia Tribune                                    | Columbia   | Tribune            | editor@columbiatribune.com            |
| Columbia Waste & Light/Colt RR                      | Christian  | Johanningmeier     | Christian.Johanningmeier@como.gov     |
| Columbia/Boone County Health Department             | Sarah      | Rainy              | ser@GoColumbiaMO.com                  |
| Consolidated Water Supply #2                        | Bob        | Leonard            | bleonard@consh2o.org                  |
| Coopers Landing                                     | Vanessa    | Leitza             | cooperslanding2004@yahoo.com          |
| Crown Power & Equipment - Columbia                  | Harold     | Chapman            | cpe1@crown-power.com                  |
| Department of Health & Human Services               | Timothy    | Crosby             | Timothy.crosby@hq.dhs.gov             |
| Department of Public Safety                         | Brenda     | Gerlach            | Brenda.gerlach@sema.dps.mo.gov        |
| DNR Environmental Emergency Response                | Don        | Kinkhost           | Donald.KinkhorstIII@dnr.mo.gov        |
| Emergency Operational Solutions, LLC                | Michael    | Schultz            | mschultz@eosolutions.us               |

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|                                                 |           |                |                                        |
|-------------------------------------------------|-----------|----------------|----------------------------------------|
| Fabick Cat                                      | Bryan     | RichterKessing | bryan.richterKessing@fabickcat.com     |
| Family Health Center                            | Kerry     | Lewis          | klewis@fhcmo.org                       |
| FedEx Freight, Inc                              | Brenden   | Rose           | brenden.rose@fedex.com                 |
| Ferrill Gas                                     | Brad      | Beneke         | BradBeneke@ferrellgas.com              |
| Gates                                           | Todd      | Twenter        | Todd.Twenter@gates.com                 |
| Gates Corporation                               | Roxanne   | Lambert        | Roxanne.Lambert@gates.com              |
| H Town Market                                   | Josh      | Spry           |                                        |
| Harrisburg R-VIII School District               | Steve     | Combs          | combs@harrisburg.k12.mo.us             |
| Harry S Truman Memorial Veterans Hospital       | Michael   | Cooke          | Michael.cooke2@va.gov                  |
| Hawkins WGT - Columbia                          | Graham    | Mahal          | HSE@hawkinsinc.com                     |
| Heartland Coca Cola                             | Matt      | Bynum          | mbynum@heartlandcocaCola.com           |
| Honeywell                                       | Zachary   | Taylor         | zachary.taylor2@honeywell.com          |
| Hubbel Power Systems                            | Elise     | Schoonmaker    | eschoonmaker@hubbell.com               |
| HyVee Gas                                       | John      | Brummit        | JBrummit@hy-vee.com                    |
| Hy-Vee Gas                                      |           |                | JBrummit@hy-vee.com                    |
| I-70 Eagle Stop                                 | Tony      | Gier           | tony@gleroilco.com                     |
| JM Eagle                                        | Brian     | Mitchell       | brianmitchell@jmeagle.com              |
| Joe Machens Ford/BMW/Mercedes/Rental/Toyota     |           |                | tbarth@mfaoil.com                      |
| Johnson Products                                | Scott     | Seabaugh       | sseabaugh@service-partners.com         |
| KMIZ News                                       |           |                | news@kmiz.com                          |
| KOMU News                                       |           |                | news@komu.com                          |
| Kraft Heinz                                     | Michael   | Irwin          | michael.irwin@kraftheinz.com           |
| KraftHeinz                                      | Joe       | Rash           | joseph.rash@kraftheinzcompany.com      |
| KRCG News                                       | KRCG      | News           | news@krcg.com                          |
| Landmark Hospital                               | Scott     | Abercrombie    | saberacrombie@landmarkhospitals.com    |
| Lindsey Rentals and Sales, Inc                  | Kathy     | Spry           | kathys@lindseyrentals.com              |
| Lowe's                                          | Bobbi     | Tenborg        | Bobbi.L.Tenborg@Lowe's.com             |
| Macadoodles                                     | Bobby     | Guill          | bobby@columbiamacadoodles.com          |
| Magellan Pipe Line Company                      | Susie     | Hunter         | susie.hunter@magellanlp.com            |
| Magellan Pipe Line Company-Columbia             | Leslie    | Bell           | leslie.bell@magellanlp.com             |
| Matheson - Columbia                             | James     | Murphree       | jmurphree@mathesongas.com              |
| MFA Agri Service West Liquid Plant              | William   | Wilder         | sthessen@mfa-inc.com                   |
| MFA Agri Services                               | Stan      | Thessen        | sthessen@mfa-inc.com                   |
| MFA Oil - BreakTime                             | Tracy     | Barth          | tbarth@mfaoil.com                      |
| MidwayUSA                                       | Adam      | Burks          | aburks@midwayusa.com                   |
| Midwest Petroleum                               | Jeff      | Ziegler        | jeff@midwestpetro.com                  |
| Missouri Department of Transportation           | Richard   | Skelton        |                                        |
| Missouri Emergency Response Commission          | Sara      | Allen          | sara.allen.merc@gmail.com              |
| Missouri State Parks                            | Sarah     | Jones          | sarah.jones@dnr.mo.gov                 |
| MU Campus EHS                                   | Todd      | Houts          | houts@missouri.edu                     |
| MU EHS                                          | Christian | Pearman        | PearmanC@missouri.edu                  |
| MU Police Department                            | Doug      | Schwandt       | SchwandtR@missouri.edu                 |
| Mutru Automotive, LLC                           | Ross      | Mutru          | info@mutruauto.com                     |
| NuCO2                                           |           |                | Safety@nuco2.com                       |
| Otscon                                          | Kathy     | Cowan-Smith    | k.cowan-smith@otscon.com               |
| Panhandle Eastern Pipe Line Co., LP             | Steven    | Mitchell       | steven.mitchell@energytransfer.com     |
| Pierpont Store                                  | Eddie     | John           | pierpont@netscape.net                  |
| Pisa Motor Fuels, LLC - Alcohol Plant           | Jim       | Janson         | jjanson@pisa-hwrt.com                  |
| Prenger Properties                              | Kevin     | Prenger        | kevinprenger@cvalley.net               |
| Public Water District #4                        | Kenneth   | Wise           | PWSD4@AOL.COM                          |
| Public Water District Number 10                 | Sherry    | Creel          | pwsd10@yahoo.com                       |
| Public Water District Number 9                  | Roger     | Ballew         | rballew@pwsd9.com                      |
| PWSD #10 of Boone County                        | David     | Lee            | dlee@consh2o.org                       |
| Quaker Oats                                     | Eric      | Brown          | eric.brown@pepsico.com                 |
| Quaker Oats                                     | Misty     | Turner         | Misty.Turner@Pepsico.com               |
| Quick Trip Store #661                           | Laura     | Thompson       | lthompson@quiktrip.com                 |
| Rock Bridge Memorial State Park (DNR)           | Jim       | Gast           | rockbridgememorialstatepark@dnr.mo.gov |
| Ryder Transportation                            | Amy       | White          | compliance@ryder.com                   |
| Ryder Transportation Services                   | Jenna     | Tucker         | compliance@ryder.com                   |
| Safety-Kleen Systems, Inc                       | Curtis    | Dewitt         | curtis.dewitt@safety-keen.com          |
| Schwan's Home Service, Inc-114340               | Randy     | Sharbono       | randy.sharbono@schwans.com             |
| Southern Boone County Fire District             | James     | Bullard        | jbullard@sbccfd.org                    |
| Southern Star Central Pipeline- Boone County    | Ronnie    | Hensley        | ronnie.c.hensley@sscgp.com             |
| Southern Star Central Pipeline- Boone County    | Wes       | Page           | wes.page@sscgp.com                     |
| State Farm Insurance-Columbia Operations Center | Pam       | Lanham         | pamela.k.lanham.a82m@statefarm.com     |
| The Home Depot Store #3001                      | James     | Polacek        | TierIIAdministrator@arcadls.com        |
| Truegreen                                       | Gary      | Burby          | garyburby@truegreenmail.com            |
| U.S. Department of Homeland Security            | Jonathan  | Soucy          | jonathan.soucy@hq.dhs.gov              |
| United Rentals                                  |           |                | environmental@ur.com                   |
| University Hospital                             | Josh      | Creamer        | jrc21e@health.missouri.edu             |
| University of Missouri EH&S                     | Jon       | White          | whitejo@missouri.edu                   |
| University of Missouri Health Care              | Pat       | Van Hunnik     | vanhunnikp@health.missouri.edu         |
| University of Missouri Healthcare               | Misty     | Jones          | jonesmi@health.missouri.edu            |
| University of Missouri-Columbia                 | Brian     | Fairchild      | fairchildb@missouri.edu                |



# 2018 BOONE COUNTY LEPC MEMBERSHIP ROSTER

Date: 10/07/2019

|                                |         |           |                                    |
|--------------------------------|---------|-----------|------------------------------------|
| UPS                            | Clinton | William   | cwilliam@ups.com                   |
| UPS Freight                    |         |           | evadbunker@ups.com                 |
| Cellular                       | Richard | Nowacki   | richard.nowacki@uscellular.com     |
|                                | Kenton  | Maberry   | kenton.c.maberry@usps.gov          |
| VeritivCorp                    | David   | Boggs     | david.boggs@veritivcorp.com        |
| Verizon Wireless               | Susan   | Calderson | Susan.Calderon@VerizonWireless.com |
| Walmart INC                    | Cassie  | Clark     | cassie.clark@walmart.com           |
| Warrenton Oil Company          | A       | Blakely   | ablakely@woilco.com                |
| Watlow Electric Manufacturing  | Rebecca | Howard    | bhoward@watlow.com                 |
| Western Oil                    | Angie   | Carey     | angle.carey@western-oil.com        |
| Western Oil                    | George  | Eble      | george.eble@western-oil.com        |
| Wiese USA                      | Karen   | Ulrich    | kullrich@wieseusa.com              |
| Wiese USA                      | Richard | Smith     | kullrich@wieseusa.com              |
| XPO Logistics Freight, Inc-XCU | Jeff    | Sexten    | jeff.sexten@xpo.com                |



## Boone County Local Emergency Planning Committee (LEPC)

*Boone County Office of Emergency Management*

*2145 County Drive | Columbia, MO 65202*

### **MEETING AGENDA**

**Wednesday, July 18, 2018**

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- 1. Welcome & Introductions ..... 1300 – 1305**
- 2. Approval of Minutes ..... 1305 – 1310**
- 3. Communications & Treasurer's Report ..... 1310 – 1320**
  - a. Review the Emergency Response Notifications received from DNR
- 4. Subcommittee Reports ..... 1320 – 1330**
  - a. Training
    - i. LEPC Annual Tabletop Exercise – Thursday, May 31<sup>st</sup>
    - ii. Summary of 2018 Training Programs offered
    - iii. 2019 Training Schedule
  - b. *Hazardous Materials*
    - i. Annex H
    - ii. HazMat Flow Study
  - c. *LEPC Governance*
    - i. By-Laws
    - ii. Cooperative Agreement with Office of Emergency Management
    - iii. Membership
    - iv. CEPF Grant
- 5. Public Comments ..... 1330 – 1340**
- 6. Old Business ..... 1340 – 1400**
  - a. Tier II Reporting
    - i. Tier II Business Information (Jordan) – RaveFacility database
  - b. 2017 Budget
    - i. HazMat IQ equipment purchase update (Josh Creamer)
  - c. 2018-2019 CEPF Grant Cycle (Due May 2018 – Extension Requested)
    - i. Grant and budget are ready for review and approval by the Commission
- 7. New Business ..... 1400 – 1420**
  - a. Tier II Business Information (Jordan)
- 8. Announcements ..... 1420 – 1425**
- 9. Adjourn ..... 1430**

**Next Meeting:**

**Wednesday, October 17, 2018 @ 1300**

*Boone County Office of Emergency Management*

*2145 County Drive East, Columbia, MO 65202*



# TOM DARROUGH BOONE COUNTY TREASURER

## LEPC Statement of Revenues & Expenses (07/01/17 through 6/30/2018)

| <u>DATE</u>           | <u>RECEIVED FROM</u>           | <u>CEPF AMOUNT</u>  |
|-----------------------|--------------------------------|---------------------|
| 7/1/2017              | Beginning Balance              | \$ 32,560.98        |
| 7/31/2017             | Interest (Jul'17)              | \$ 34.36            |
| 8/15/2017             | LEPC Grant                     | \$ 7,399.69         |
| 8/31/2017             | Interest (Aug'17)              | \$ 17.94            |
| 9/30/2017             | Interest (Sep'17)              | \$ 32.92            |
| 10/31/2017            | Interest (Oct'17)              | \$ 29.23            |
| 11/30/2017            | Interest (Nov'17)              | \$ 32.58            |
| 12/31/2018            | Interest Receivable Correction | \$ 0.62             |
| 12/31/2017            | Interest (Dec'17)              | \$ 57.18            |
| 1/31/2018             | Interest (Jan'18)              | \$ 70.93            |
| 2/28/2018             | Interest (Feb'18)              | \$ 28.83            |
| 3/31/2018             | Interest (Mar'18)              | \$ 45.89            |
| 4/13/2018             | March Collector Interest       | \$ 49.13            |
| 4/30/2018             | Interest (Apr'18)              | \$ 36.39            |
| <b>TOTAL TO DATE:</b> |                                | <b>\$ 40,396.67</b> |

| <u>DATE</u>                   | <u>EXPENSE</u>                                    | <u>CEPF AMOUNT</u>  |
|-------------------------------|---------------------------------------------------|---------------------|
| 7/3/2017                      | Travel expense - Adam Burks                       | \$ 396.36           |
| 9/1/2017                      | Software Services - Tranquility Internet          | \$ 260.00           |
| 10/19/2017                    | Travel expense - Adam Burks                       | \$ 293.55           |
| 10/19/2017                    | Training Expense - Adam Burks                     | \$ 200.00           |
| 10/19/2017                    | Travel expense - John Wulff                       | \$ 189.99           |
| 12/1/2017                     | Training Expense - Emergency Operations Solutions | \$ 2,800.00         |
| 12/4/2017                     | Travel expense - Adam Burks                       | \$ 265.99           |
| 5/28/2018                     | Advertising - Columbia Daily Tribune              | \$ 138.96           |
| 6/7/2018                      | Training Expense - Federal Resource Supply        | \$ 5,450.00         |
| 6/21/2018                     | Meals - McAllisters                               | \$ 290.00           |
| <b>TOTAL TO DATE:</b>         |                                                   | <b>\$ 10,284.85</b> |
| <b>Remaining Fund Balance</b> |                                                   | <b>\$ 30,111.82</b> |

BOONE COUNTY GOVERNMENT CENTER  
801 EAST WALNUT STREET, ROOM 205  
COLUMBIA, MISSOURI 65201  
(573) 886-4365  
FAX (573) 886-4369  
TREASURER@BOONECOUNTYMO.ORG  
WWW.SHOWMEBOONE.COM/TREASURER

7/17/2018



## Boone County Local Emergency Planning Committee (LEPC)

*Boone County Office of Emergency Management*

*2145 County Drive | Columbia, MO 65202*

### **MEETING MINUTES**

**Wednesday, July 18, 2018**

Chairperson Burks called the meeting to order at 1302

1. All in attendance provided an introduction
2. Sarah Jones made a motion to approve minutes, second provided by Mr. Pearman, passed unanimously.
3. Adam discussed communication from the DNR regarding a single incident in this quarter.
  - A. Adam provided the Treasure's report. Report should reflect remaining balance of \$10,879.39; not \$30,111.82, as some outstanding invoices have not been processed that will reflect on this fiscal period.
  - B. Tom Hurley made a motion to approve, second by Chris Pearman, motion passed unanimously.
4. Subcommittee Reports
  - A. Training
    - i. LEPC Annual Tabletop Exercise: Adam discussed the exercise on May 31, where over 30 LEPC members attended.
    - ii. HazMat Ops class (40Hr. Hazwoper) had 15 signed up, 13 attended. 8 Hr. refresher was well attended as well on the day after the 40-hour class
    - iii. 2019 Training Schedule: The training committee is working on the 2019 class, we are looking to offer HazWoper refresher, hazmat IQ (two offerings).
  - B. Hazardous Materials
    - i. Annex H: Chairperson Burks discussed additional information provided by Ms. Gladney regarding the update schedule for Annex H. Ms. Gladney stated she had not received clear information regarding the frequency of updates. Chairperson Burks would like an update of Tier II reports to ensure mapping is accurate and complete on an annual basis. Chairperson Burks went over the Hazmat IQ class and how that would be incorporated into Annex H.
    - ii. Hazmat Flow-study: Chairperson Burks stated a study is needed before the end of the year. There will be outreach of LEPC members in the coming months for volunteers to help with the study. More info to follow.
  - C. LEPC Gov:
    - i. Currently, energy has been spent on the grant cycle that is upon us and not on the by-laws, by-laws will be followed upon in coming meetings.
5. Public Comment
  - A. None
6. Old Business
  - A. Tier II business into RAVE: Ms. Wright gave an update stating she is very close to sending out an email, and hopes to have it out by Friday (July 19, 2018) to all businesses that submit Tier II reports. Chairperson Burks gave an overview on what RAVE facility was and how it worked.
  - B. 2017 Budget: Chairperson Burks spoke on behalf of Chief Creamer and discussed the Hazmat IQ kits that were being deployed on Boone County Fire Protection District units, and what items had been excluded (radiological monitoring items). Chairperson Burks discussed the mobile application that was available and encouraged folks to get the application given its ease of use. These kits will be deployed with training in the coming months.





## Boone County Local Emergency Planning Committee (LEPC)

Boone County Office of Emergency Management  
2145 County Drive | Columbia, MO 65202

### MEETING MINUTES

Wednesday, July 18, 2018

- C. Community Emergency Preparedness Fund (CEPF) Grant: Chairperson Burks brought the grant with him, however would like to present it to the committee for review. Chairperson Burks covered the highlights included, major points: hazmat exercise, flow-study date, goals and objectives for FY19, outstanding goals and objectives from the last budget cycle, hazmat IQ equipment resources to response units (three-year plan, currently in year one), continue hazmat planning, review Tier II Reports to ensure quality data compared to prior two years, conference and training events supported by the LEPC.
- Chairperson Burks then went reviewed how the CEPF grant funds work within the County vs. State budget year and timetables on how they worked. This process requires two budgets a year to align with both agencies.
  - Ms. Gladney asked if a printed copy could be provided to meet the goal of having information available to response units. Discussion turned to what form of information would work best to share, what information can be shared, what agencies utilize Google Drive. Chairperson Burks said he would follow up with Chief Creamer regarding what document sharing would work best for them. Chairperson Burks added this discussion as an agenda item for the next meeting.
  - Chairperson Burks requested comments on the CEPF Grant, so it could be submitted to the County Commission for their approval and then submitted to the state for approval.
  - Mr. Pearman made a motion to approve the grant, Kathy Cowan-Smith provided a second. Voice vote as follow from each identified functional group:

| Member Group                    | Voting Member                  | YES | NO |
|---------------------------------|--------------------------------|-----|----|
| 1. Elected State/Local Official | Tom Darrough                   | X   |    |
| 2. Law Enforcement              | Chris Pearman                  | X   |    |
| 3. Emergency Management         | Tom Hurley                     | X   |    |
| 4. Fire Service                 | Jerry Jenkins                  | X   |    |
| 5. Emergency Medical            | Patt Vah Hunnik                | X   |    |
| 6. Public Health                | Eric Stann                     | X   |    |
| 7. Local Environment            | Sarah Jones                    | X   |    |
| 8. Hospital                     | Patt Vah Hunnik                | X   |    |
| 9. Transportation               | Greg Eddington                 | X   |    |
| 10. Media                       | N/A                            |     |    |
| 11. Community Groups            | N/A                            |     |    |
| 12. Owners/Operators            | Eric Brown / Kathy Cowan-Smith | X   |    |
| 13. At Large Members            | N/A                            |     |    |

- Motion passed Unanimously.
7. New Business:
- Tier II update by Ms. Wright that "a lot" of tier II's had been submitted, however additional Tier II reports had been submitted in error to BCFPD.
8. Mr. Darrough asked about any PR stagey regarding the distribution of hazmat kits to local responders. Chairperson Burks stated that had not been an identified goal, however it does have value and would be important. Further discussion would be had on how this process would look and highlights on how we got to this point across the community. If anyone were to have additional ideas, please send them to the LEPC email for the next meeting.



## Boone County Local Emergency Planning Committee (LEPC)

*Boone County Office of Emergency Management*

*2145 County Drive | Columbia, MO 65202*

### **MEETING MINUTES**

**Wednesday, July 18, 2018**

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9. Announcements:

A. None.

Motion to adjourn made by Mr. Hurley, second by Mr. Van Hunnik. Motion passed unanimously.  
Meeting adjourned at 1354 hours.

Respectfully submitted,

*Tom Hurley*

*Boone County Local Emergency Planning Committee Secretary*

APPROVED 10/17/2018



# BOONE COUNTY LEPC MEMBERSHIP ROSTER

MEETING DATE

7/18/2018

| FIRST NAME | LAST NAME   | ASSOCIATION                             | VOTING GROUP                            | E-MAIL                                                                                             | SIGNATURE |
|------------|-------------|-----------------------------------------|-----------------------------------------|----------------------------------------------------------------------------------------------------|-----------|
| Sherrie    | Asbury      | State Farm Insurance Company            | 13. At Large Members                    | <a href="mailto:sherrie.asbury.beas@statefarm.com">sherrie.asbury.beas@statefarm.com</a>           |           |
| Dan        | Atwill      | Boone County Government                 | 1. Elected & State Officials            | <a href="mailto:datwill@boonecountymo.org">datwill@boonecountymo.org</a>                           |           |
| Rachel     | Bacon       | City of Columbia Community Development  | 6. Public Health                        |                                                                                                    |           |
| Roger      | Ballew      | Public Water District Number 9          | 12. Owners & Operators                  | <a href="mailto:rballew@pwsd9.com">rballew@pwsd9.com</a>                                           |           |
| Tracy      | Barth       | MFA Oil                                 | 12. Owners & Operators                  | <a href="mailto:tbarth@mfaoli.com">tbarth@mfaoli.com</a>                                           |           |
| Leslie     | Bell        | Magellan Pipe Line Company-Columbia     | 12. Owners & Operators                  | <a href="mailto:leslie.bell@magellanlp.com">leslie.bell@magellanlp.com</a>                         |           |
| Charles    | Bone        | 3M Company                              | 12. Owners & Operators                  | <a href="mailto:clbone@mmm.com">clbone@mmm.com</a>                                                 |           |
| Eric       | Brown       | Quaker Oats                             | 12. Owners & Operators                  | <a href="mailto:eric.brown@pepsico.com">eric.brown@pepsico.com</a>                                 | EAB       |
| John       | Bullard     | Southern Boone County Fire District     | 4. Fire Service (Firefighting)          | <a href="mailto:jbullard@sbcfd.org">jbullard@sbcfd.org</a>                                         |           |
| Adam       | Burks       | Midway USA                              | 12. Owners & Operators                  | <a href="mailto:aburks@midwavusa.com">aburks@midwavusa.com</a>                                     |           |
| Ken        | Burton      | City of Columbia                        | 2. Law Enforcement                      | <a href="mailto:jill.schlude@comgo.gov">jill.schlude@comgo.gov</a>                                 |           |
| Susan      | Calderon    | UM Schurz PCS (ID2015805)               | 12. Owners & Operators                  | <a href="mailto:susan.calderon@verizonwireless.com">susan.calderon@verizonwireless.com</a>         |           |
| Janis      | Campbell    | State Farm Insurance Company            | 13. At Large Members                    | <a href="mailto:janis.a.campbell.a96b@statefarm.com">janis.a.campbell.a96b@statefarm.com</a>       |           |
| Dwayne     | Carey       | Boone County Sheriff Department         | 2. Law Enforcement                      | <a href="mailto:dcarey@boonecountymo.org">dcarey@boonecountymo.org</a>                             |           |
| Marc       | Carr        | Boone Hospital Center Ambulance Service | 5. Emergency Medical (First Aid)        | <a href="mailto:mrc4408@bhc.org">mrc4408@bhc.org</a>                                               |           |
| Terry      | Cassil      | Boone County Government                 | 3. Emergency Management (Civil Defense) | <a href="mailto:tcassil@boonecountymo.org">tcassil@boonecountymo.org</a>                           |           |
| Tony       | Coleman     | Stephens College                        | 12. Owners & Operators                  |                                                                                                    |           |
| Kathy      | Cowan-Smith | Otscon                                  | 12. Owners & Operators                  | <a href="mailto:k.cowan-smith@otscon.com">k.cowan-smith@otscon.com</a>                             |           |
| Josh       | Creamer     | Boone County Fire Protection District   | 4. Fire Service (Firefighting)          | <a href="mailto:jcreamer@bcbfdmo.com">jcreamer@bcbfdmo.com</a>                                     |           |
| Sherry     | Creel       | Public Water District Number 10         | 12. Owners & Operators                  | <a href="mailto:pwsd10@yahoo.com">pwsd10@yahoo.com</a>                                             |           |
| Timothy    | Crosby      |                                         | 3. Emergency Management (Civil Defense) | <a href="mailto:Timothy.crosby@hq.dhs.gov">Timothy.crosby@hq.dhs.gov</a>                           |           |
| Lynn       | Dally       | McLarty CMFO, LLC                       | 12. Owners & Operators                  | <a href="mailto:ldally@machens.com">ldally@machens.com</a>                                         |           |
| Tom        | Darrough    | Boone County Government                 | 1. Elected & State Officials            | <a href="mailto:TDarrough@boonecountymo.org">TDarrough@boonecountymo.org</a>                       |           |
| Dan        | Davis       | ABC Labs                                | 12. Owners & Operators                  | <a href="mailto:davisd@eaglabs.com">davisd@eaglabs.com</a>                                         |           |
| Kurt       | Doolady     | Boone County Fire Protection District   | 4. Fire Service (Firefighting)          | <a href="mailto:kdoolady@bcbfdmo.com">kdoolady@bcbfdmo.com</a>                                     |           |
| Larry      | Dudgeon     | City of Centralia                       | 2. Law Enforcement                      | <a href="mailto:ldudgeon@centraliapd.org">ldudgeon@centraliapd.org</a>                             |           |
| Greg       | Edlington   | Boone County Public Works               | 9. Transportation                       | <a href="mailto:gedlington@boonecountymo.org">gedlington@boonecountymo.org</a>                     |           |
| Rebecca    | Estes       | City of Columbia                        | 6. Public Health                        | <a href="mailto:riestes@gocolumbiamo.com">riestes@gocolumbiamo.com</a>                             |           |
| John       | Funderburk  | Southern Star Central Gas Pipeline      | 12. Owners & Operators                  |                                                                                                    |           |
| Jim        | Gast        | Rock Bridge Memorial State Park [DNR]   | 7. Local Environmental                  | <a href="mailto:rockbridgememorialstatepark@dnr.mo.gov">rockbridgememorialstatepark@dnr.mo.gov</a> |           |
| Randy      | Gay         | Boone Hospital Center                   | 8. Hospital                             | <a href="mailto:rgay@bhc.org">rgay@bhc.org</a>                                                     |           |
| Brenda     | Gerlach     | State Emergency Management Agency       | 3. Emergency Management (Civil Defense) | <a href="mailto:Brenda.gerlach@sema.dps.mo.gov">Brenda.gerlach@sema.dps.mo.gov</a>                 |           |



|           |                |                                                     |                                         |                                                                                            |                                                                                       |
|-----------|----------------|-----------------------------------------------------|-----------------------------------------|--------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| Dave      | Gibson         | University Hospital Emergency Medical Services      | 5. Emergency Medical (First Aid)        | <a href="mailto:gibsond@health.missouri.edu">gibsond@health.missouri.edu</a>               |                                                                                       |
| Tony      | Gier           | I-70 Eagle Stop                                     | 12. Owners & Operators                  | <a href="mailto:tony@glerolco.com">tony@glerolco.com</a>                                   |    |
| Sherril   | Gladney        | Boone County Office of Emergency Management         | 3. Emergency Management (Civil Defense) | <a href="mailto:sgladnev@boonecountymo.org">sgladnev@boonecountymo.org</a>                 |                                                                                       |
| Bobby     | Gull           | Macadoodles                                         | 12. Owners & Operators                  | <a href="mailto:bobby@columbiamacadoodles.com">bobby@columbiamacadoodles.com</a>           |                                                                                       |
| Jay       | Hamner         | University of Missouri Healthcare Ambulance Service | 5. Emergency Medical (First Aid)        | <a href="mailto:hamnerj@health.missouri.edu">hamnerj@health.missouri.edu</a>               |                                                                                       |
| Matt      | Harline        | City of Centralia                                   | 12. Owners & Operators                  | <a href="mailto:cityadmin@centraliamo.org">cityadmin@centraliamo.org</a>                   |                                                                                       |
| Ronnie    | Hensley        | Southern Star Central Pipeline- Boone County        | 12. Owners & Operators                  | <a href="mailto:ronnie.c.hensley@sscp.com">ronnie.c.hensley@sscp.com</a>                   |                                                                                       |
| Karen     | Hogan          | State Farm Insurance Company                        | 12. Owners & Operators                  | <a href="mailto:karen.hogan.linz@statefarm.com">karen.hogan.linz@statefarm.com</a>         |                                                                                       |
| Todd      | Houts          | University of Missouri                              | 8. Hospital                             | <a href="mailto:houtst@missouri.edu">houtst@missouri.edu</a>                               |                                                                                       |
| Tom       | Hurley         | Boone County Government                             | 3. Emergency Management (Civil Defense) | <a href="mailto:thurlev@boonecountymo.org">thurlev@boonecountymo.org</a>                   |                                                                                       |
| Jason     | Jackson        | Hawkins Water Treatment Group                       | 12. Owners & Operators                  | <a href="mailto:jason.jackson@hawkinsinc.com">jason.jackson@hawkinsinc.com</a>             |                                                                                       |
| Jerry     | Jenkins        | Columbia Fire Department                            | 4. Fire Service (Firefighting)          | <a href="mailto:jerry.jenkins@como.gov">jerry.jenkins@como.gov</a>                         |                                                                                       |
| Christian | Johanningmeyer | Columbia Waste & Light/Colt RR                      | 9. Transportation                       | <a href="mailto:CJ@GoColumbiaMO.com">CJ@GoColumbiaMO.com</a>                               |                                                                                       |
| Sarah     | Jones          | Missouri State Parks, DNR                           | 7. Local Environmental                  | <a href="mailto:saral.jones@dnr.mo.gov">saral.jones@dnr.mo.gov</a>                         |    |
| Misty     | Kennaley       | Quaker Oats                                         | 12. Owners & Operators                  | <a href="mailto:misty_kennaley@QuakerOats.com">misty_kennaley@QuakerOats.com</a>           |                                                                                       |
|           | Kinkhrost      | Department of Natural Resources                     | 7. Local Environmental                  | <a href="mailto:Donald.KinkhorstIII@dnr.mo.gov">Donald.KinkhorstIII@dnr.mo.gov</a>         |                                                                                       |
| Marc      | Kirkpatrick    | Columbia/Boone County Emergency Management          | 3. Emergency Management (Civil Defense) | <a href="mailto:mdkirkpa@GoColumbiaMO.com">mdkirkpa@GoColumbiaMO.com</a>                   |                                                                                       |
| Roxanne   | Lambert        | Gates Corporation                                   | 12. Owners & Operators                  | <a href="mailto:Roxanne.Lambert@gates.com">Roxanne.Lambert@gates.com</a>                   |                                                                                       |
| Bob       | Leonard        | Consolidated Water Supply #2                        | 12. Owners & Operators                  | <a href="mailto:bleonard@consh2o.org">bleonard@consh2o.org</a>                             |                                                                                       |
| Brian     | Lloyd          | Battenfeld Technologies                             | 12. Owners & Operators                  | <a href="mailto:blloyd@btbrands.com">blloyd@btbrands.com</a>                               |                                                                                       |
| Uriah     | Mach           | Boone County Commissioners Office                   | 1. Elected & State Officials            | <a href="mailto:umach@boonecountymo.org">umach@boonecountymo.org</a>                       |                                                                                       |
| Alan      | Mahoney        | MFA Agri Business                                   | 12. Owners & Operators                  | <a href="mailto:amahoney@mfa-inc.com">amahoney@mfa-inc.com</a>                             |                                                                                       |
| Dean      | Martin         | Kraft Foods                                         | 12. Owners & Operators                  | <a href="mailto:Dean.Martin@kraftheinzcompany.com">Dean.Martin@kraftheinzcompany.com</a>   |                                                                                       |
| Mike      | Matthes        | City of Columbia                                    | 1. Elected & State Officials            |                                                                                            |                                                                                       |
| James     | McGrath        | 3M Company                                          | 12. Owners & Operators                  | <a href="mailto:jlmcrath@mmm.com">jlmcrath@mmm.com</a>                                     |                                                                                       |
| Roger     | Mertensmeyer   | Southern Boone County Fire District                 | 4. Fire Service (Firefighting)          | <a href="mailto:rwmertr@gmail.com">rwmertr@gmail.com</a>                                   |                                                                                       |
| Steven    | Mitchell       | Panhandle Eastern Pipe Line Co., LP                 | 12. Owners & Operators                  | <a href="mailto:steven.mitchell@energytransfer.com">steven.mitchell@energytransfer.com</a> |                                                                                       |
| Owenetta  | Murry          | Boone County Government                             | 1. Elected & State Officials            | <a href="mailto:omurray@boonecountymo.org">omurray@boonecountymo.org</a>                   |                                                                                       |
| Scott     | Olsen          | Boone County Fire Protection District               | 4. Fire Service (Firefighting)          | <a href="mailto:solsen@bcfdmo.com">solsen@bcfdmo.com</a>                                   |                                                                                       |
| Rutul     | Patel          | Steve-O's                                           | 12. Owners & Operators                  | <a href="mailto:mldwavlg@yahoo.com">mldwavlg@yahoo.com</a>                                 |                                                                                       |
| Utsav     | Patel          | Midway Little General                               | 12. Owners & Operators                  | <a href="mailto:midwavlg@yahoo.com">midwavlg@yahoo.com</a>                                 |                                                                                       |
| Christian | Pearman        | University of Missouri                              | 8. Hospital                             | <a href="mailto:PearmanC@missouri.edu">PearmanC@missouri.edu</a>                           |  |
| Doug      | Perry          | Perry Towing, Inc                                   | 12. Owners & Operators                  | <a href="mailto:dougperntowing@gmail.com">dougperntowing@gmail.com</a>                     |                                                                                       |
| Michael   | Perry          | AT&T - MO0501                                       | 12. Owners & Operators                  | <a href="mailto:mp0873@att.com">mp0873@att.com</a>                                         |                                                                                       |
| James     | Polacek        | The Home Depot Store #3001                          | 12. Owners & Operators                  | <a href="mailto:tlerladministrator@arcadis-us.com">tlerladministrator@arcadis-us.com</a>   |                                                                                       |



|         |              |                                             |                                         |                                                                                |  |
|---------|--------------|---------------------------------------------|-----------------------------------------|--------------------------------------------------------------------------------|--|
| Kevin   | Prenger      | Prenger's Extreme Mart                      | 12. Owners & Operators                  | <a href="mailto:kevinprenger@cvalley.net">kevinprenger@cvalley.net</a>         |  |
| Sarah   | Rainy        | Columbia/Boone County Health Department     | 6. Public Health                        | <a href="mailto:ser@GoColumbiaMO.com">ser@GoColumbiaMO.com</a>                 |  |
| Jill    | Reams-Widder | Casey's General Store #1021                 | 12. Owners & Operators                  | <a href="mailto:jill.reams-widder@caseys.com">jill.reams-widder@caseys.com</a> |  |
| Tom     | Reddin       | Boone County Sheriff Department             | 2. Law Enforcement                      | <a href="mailto:TReddin@boonecountymo.org">TReddin@boonecountymo.org</a>       |  |
| Misti   | Reynolds     | Boone County Fire Protection District       | 4. Fire Service (Firefighting)          | <a href="mailto:mreynolds@bcfdmo.com">mreynolds@bcfdmo.com</a>                 |  |
| Marvin  | Rodgers      | Centralla Fire Department                   | 4. Fire Service (Firefighting)          | <a href="mailto:cityfire@CENTRALIAMO.ORG">cityfire@CENTRALIAMO.ORG</a>         |  |
| Brenden | Rose         | FedEx Freight, Inc-COU                      | 12. Owners & Operators                  | <a href="mailto:brenden.rose@fedex.com">brenden.rose@fedex.com</a>             |  |
| Denny   | Rusch        | City of Centralla                           | 4. Fire Service (Firefighting)          | <a href="mailto:dennyrusch@hotmail.com">dennyrusch@hotmail.com</a>             |  |
| Bret    | Sawyer       | Harry S Truman Memorial Veterans Hospital   | 8. Hospital                             | <a href="mailto:bret.sawyer@va.gov">bret.sawyer@va.gov</a>                     |  |
| William | Schaumleffel | Department of VA / Truman VA Hospital       | 8. Hospital                             | <a href="mailto:william.schaumleffel@va.gov">william.schaumleffel@va.gov</a>   |  |
| Elise   | Schoonmaker  | Hubbell                                     | 12. Owners & Operators                  | <a href="mailto:eschoonmaker@hubbell.com">eschoonmaker@hubbell.com</a>         |  |
| Rick    | Schulte      | 3M Company                                  | 12. Owners & Operators                  | <a href="mailto:rdshulte@mmm.com">rdshulte@mmm.com</a>                         |  |
| Jeff    | Sexten       | XPO Logistics Freight, Inc-XCU              | 12. Owners & Operators                  | <a href="mailto:jeff.sexten@xpo.com">jeff.sexten@xpo.com</a>                   |  |
| Randy   | Sharbono     | Schwan's Home Service, Inc-114340           | 12. Owners & Operators                  | <a href="mailto:randy.sharbono@schwans.com">randy.sharbono@schwans.com</a>     |  |
| Mitch   | Skov         | City of Columbia                            | 13. At Large Members                    | <a href="mailto:mms@gocolumbiamo.com">mms@gocolumbiamo.com</a>                 |  |
| Tim     | Springer     | Boone Electric Cooperative                  | 12. Owners & Operators                  | <a href="mailto:tspringer@booneelectric.com">tspringer@booneelectric.com</a>   |  |
| Kathy   | Spry         | Lindsey Rentals and Sales, Inc              | 12. Owners & Operators                  |                                                                                |  |
| Daryn   | Stark        | University of Missouri                      | 5. Emergency Medical (First Aid)        | <a href="mailto:starkdl@health.missouri.edu">starkdl@health.missouri.edu</a>   |  |
| Paul    | Stoner       | Mid-Mo. P&DF                                | 12. Owners & Operators                  | <a href="mailto:paul.l.stoner@usps.gov">paul.l.stoner@usps.gov</a>             |  |
| Laura   | Thompson     | Quick Trip Store #661                       | 12. Owners & Operators                  | <a href="mailto:lthomoso@quiktrip.com">lthomoso@quiktrip.com</a>               |  |
| Bruce   | Tiejema      | Dana Light Axle Products, LLC               | 12. Owners & Operators                  | <a href="mailto:bruce.tiejema@dana.com">bruce.tiejema@dana.com</a>             |  |
| Darrick | Turner       | MO DNR - Environmental Emergency Response   | 7. Local Environmental                  |                                                                                |  |
| Aaron   | Vollrath     | Capital Railroad Contracting Inc.           | 9. Transportation                       | <a href="mailto:capital@centurylink.net">capital@centurylink.net</a>           |  |
| Jacob   | Waller       | University of Missouri                      | 5. Emergency Medical (First Aid)        | <a href="mailto:WallerJM@health.missouri.edu">WallerJM@health.missouri.edu</a> |  |
| Doug    | Westhoff     | Boone County Fire Protection District       | 4. Fire Service (Firefighting)          | <a href="mailto:dwesthoff@bcfdmo.com">dwesthoff@bcfdmo.com</a>                 |  |
| John    | White        | Columbia Public Schools                     | 12. Owners & Operators                  | <a href="mailto:jwhite@cpk12.org">jwhite@cpk12.org</a>                         |  |
| Joseph  | Willems      | Coca - Cola Refreshments                    | 12. Owners & Operators                  | <a href="mailto:jwillems@coca-cola.com">jwillems@coca-cola.com</a>             |  |
| Gary    | Wisner       | American Air Filter                         | 12. Owners & Operators                  | <a href="mailto:gwisner@aafintl.com">gwisner@aafintl.com</a>                   |  |
| Jordan  | Wright       | Boone County Office of Emergency Management | 3. Emergency Management (Civil Defense) | <a href="mailto:jwright@boonecountymo.org">jwright@boonecountymo.org</a>       |  |
| John    | Wulff        | City of Columbia Water and Light            | 12. Owners & Operators                  | <a href="mailto:john.wulff@como.gov">john.wulff@como.gov</a>                   |  |
| Thad    | Yonke        | Boone County Planning & Building Inspection | 13. At Large Members                    | <a href="mailto:tyonke@boonecountymo.org">tyonke@boonecountymo.org</a>         |  |
| Jeff    | Ziegler      | Midwest Petroleum                           | 12. Owners & Operators                  | <a href="mailto:jeff@midwestpetro.com">jeff@midwestpetro.com</a>               |  |
|         |              | Columbia Energy Center                      | 12. Owners & Operators                  | <a href="mailto:ilzerke@gocolumbiamo.com">ilzerke@gocolumbiamo.com</a>         |  |
|         |              | Columbia Missourian                         | 10. Media                               |                                                                                |  |
|         |              | Columbia Tribune                            | 10. Media                               |                                                                                |  |

|  |                      |                        |                                                              |  |
|--|----------------------|------------------------|--------------------------------------------------------------|--|
|  | KMZ News             | 10. Media              | <a href="mailto:news@kmz.com">news@kmz.com</a>               |  |
|  | KOMU News            | 10. Media              | <a href="mailto:news@komu.com">news@komu.com</a>             |  |
|  | KROG News            | 10. Media              | <a href="mailto:news@krog.com">news@krog.com</a>             |  |
|  | Les Bourgeois Winery | 12. Owners & Operators | <a href="mailto:mthoele@gvgrgas.com">mthoele@gvgrgas.com</a> |  |

CPT Wiebig, Brad 7th CST

Kevin Wiggins City Como WtL

ED Fisher City Com WtL

Joe Rash Kraft Heinz

Eric Stann PHHS

Pat Van Hunnik MVHC

12

*Eric Stann*  
*Pat Van Hunnik*

*joseph.rash@kraftheinz.com*

*KMZ*



## Boone County Local Emergency Planning Committee (LEPC)

Boone County Office of Emergency Management  
2145 County Drive | Columbia, MO 65202

### MEETING AGENDA

Wednesday, October 17, 2018

- 
1. **Welcome & Introductions** ..... 1300 – 1305
  2. **Approval of Minutes** ..... 1305 – 1310
  3. **Communications & Treasurer's Report** ..... 1310 – 1320
    - a. Review the Emergency Response Notifications received from DNR
  4. **Subcommittee Reports**..... 1320 – 1330
    - a. Training
      - i. 2019 Training Schedule (pending grant approval on proposed training programs)
    - b. *Hazardous Materials*
      - i. Annex H
      - ii. HazMat Flow Study
    - c. *LEPC Governance*
      - i. By-Laws
      - ii. Cooperative Agreement with Office of Emergency Management
      - iii. Membership
      - iv. CEPF Grant
  5. **Public Comments** ..... 1330 – 1340
    - a. John Wulff – Power Quality University Seminar
    - b. PAM Exercises
      - i. Mountain View – October 23
      - ii. Waynesville – October 25
      - iii. Joplin – October 30
  6. **Old Business**..... 1340 – 1400
    - a. Tier II Reporting
      - i. Tier II Business Information (Jordan) – Rave Facility database
    - b. 2017 Budget
      - i. HazMat IQ equipment purchase – Rolled out to BCFD this month
    - c. 2018 CEPF Grant Cycle
      - i. First Commission reading is Tuesday, October 16 with possible approval on Tuesday, October 23, 2018
    - d. HazMat Plan (Annex H)
      - i. Proper sharing protocol with local agencies (Google Drive, Hard Copies)
    - e. HazMat Kit Distribution and Media Release on this project
  7. **New Business** ..... 1400 – 1420
    - a. Hazardous Materials Emergency Preparedness (HMEP) Grant Application Process (due 11/16/2018)
  8. **Announcements** ..... 1420 – 1425





## Boone County Local Emergency Planning Committee (LEPC)

*Boone County Office of Emergency Management*

*2145 County Drive | Columbia, MO 65202*

### **MEETING AGENDA**

**Wednesday, October 17, 2018**

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**9. Adjourn..... 1430**

**Next Meeting:**      **Wednesday, January 16, 2019 @ 1300**  
*Boone County Office of Emergency Management*  
*2145 County Drive East, Columbia, MO 65202*





**TOM DARROUGH**  
**BOONE COUNTY TREASURER**

**LEPC Statement of Revenues & Expenses**  
**(07/01/18 through 6/30/2019)**

| <u>DATE</u>           | <u>RECEIVED FROM</u> | <u>CEPF AMOUNT</u>  |
|-----------------------|----------------------|---------------------|
| 7/1/2018              | Beginning Balance    | \$ 30,155.79        |
| <b>TOTAL TO DATE:</b> |                      | <b>\$ 30,155.79</b> |

| <u>DATE</u>                   | <u>EXPENSE</u>                        | <u>CEPF AMOUNT</u>  |
|-------------------------------|---------------------------------------|---------------------|
| 7/9/2018                      | Sams Club Direct                      | \$ 80.72            |
| 7/20/2018                     | Emergency Operations Solution         | \$ 10,000.00        |
| 7/20/2018                     | Emergency Operations Solution         | \$ 2,800.00         |
| 7/23/2018                     | Boone County Fire Protection District | \$ 6,395.68         |
| 8/30/2018                     | Tranquility Internet Services         | \$ 150.00           |
| <b>TOTAL TO DATE:</b>         |                                       | <b>\$ 19,426.40</b> |
| <b>Remaining Fund Balance</b> |                                       | <b>\$ 10,729.39</b> |



## Boone County Local Emergency Planning Committee (LEPC)

*Boone County Office of Emergency Management*

*2145 County Drive | Columbia, MO 65202*

### **MEETING MINUTES**

**Wednesday, October 17, 2018**

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Chairperson Burks called the meeting to order at 1304

1. All in attendance provided an introduction
2. Due to illness, Ms. Wright requested that agenda item six (old business) a and eight (announcements) be moved to accompany agenda item one.
3. Old Business
  - A. Ms. Wright gave an overview of Rave Facility and its capabilities to the group.
4. Announcements
  - A. Ms. Wright announced she had accepted another position, and this would be her last LEPC meeting.
  - B. Chairperson Burks stated Mr. Hurley would take on the role of LEPC Coordinator.
5. John Wulff made a motion to approve minutes, second provided by Sarah Jones passed unanimously.
6. Communications & Treasurer's Report
  - A. Chairperson Burks stated there was \$10,729.39 in the account. Charges since the last meeting include the LEPC tabletop exercise, the HazMat-IQ training, and both a 40 hour and eight-hour training.
  - B. Tom Hurley (OEM) made a motion to accept the Treasurer's Report, a second was provided by Chris Pearman (University), and the motion passed unanimously.
7. Subcommittee Reports
  - A. Training
    - i. Chairperson Burks discussed the most recently submitted grant was under review by the MERC. Once approved, the training plan will be HazMat-IQ for the Southern Boone County Fire Protection District and Columbia Fire Department for this year. In addition, an eight-hour HazMat refresher course will also be offered during the State FY year.
  - B. Hazardous Materials
    - i. Chairperson Burks discussed how Annex H (ESF 10) would be updated to reflect the incorporation of HazMat IQ.
    - ii. Discussion regarding the 2019 flow study will be during the next meeting.
  - C. LEPC Governance
    - i. Discussion will occur at future meetings.
8. Public Comment
  - A. John Wulff discussed an upcoming training, Power Quality University put on by Columbia Water and Light.
  - B. Chairperson Burks discussed upcoming Pipeline Association of Missouri training that LEPC members were invited to attend. This training will be held in Mountain View on October 23, in Waynesville on October 25 and Joplin October 30. There is no charge to attend. Old Business
9. Old Business
  - A. Tier II Reporting
    - i. Tier II Reporting  
(Secretary note: Ms. Wright requested this be moved to the top of the agenda and discussed the topic as part of this request under agenda item one)



## Boone County Local Emergency Planning Committee (LEPC)

Boone County Office of Emergency Management

2145 County Drive | Columbia, MO 65202

### MEETING MINUTES

Wednesday, October 17, 2018

Ms. Wright discussed the submission of Tier II reports and their filing in the Office of Emergency Management. As well as the offer for Tier II businesses to submit facility designs to the Rave Facility site.

#### B. Budget

- i. Chairperson Burks discussed the purchase and roll out of HazMat IQ equipment.
- ii. 2018 CEPF Grant Cycle

Chairperson Burks stated the first reading of this grant would be in front of the Boone County Commission on Thursday, October 16 with a second reading, and approval, on Tuesday, October 23, 2019.

- iii. HazMat Plan (Annex H, ESF 10)

Discussion on the best way to share, update and decimate this plan was discussed. Chief Martin and Chief Bullard both stated they prefer a Google Drive be utilized for storage, updating and decimating between agencies or departments. Chairperson Burks stated he was confident the Boone County Fire Protection District also preferred this approach.

#### 1. New Business

- a. Hazardous Materials Emergency Preparedness (HMEP) Grant application process (due 11/16/18)

Chairperson Burks stated the HMEP grant was now open for applications; he further explained this grant was only for use by public safety agencies and not for private businesses. HazMat IQ is the first goal for training followed by Chemical Suicide and third is Anhydrous Ammonia focused on rail safety. Chief Martin made a motion to accept the grant priorities for training, Sarah provided the second the motion passed with the following vote:

| Member Group                    | Voting Member | YES | NO |
|---------------------------------|---------------|-----|----|
| 1. Elected State/Local Official | Chris Pearman | X   |    |
| 2. Law Enforcement              | N/A           |     |    |
| 3. Emergency Management         | Tom Hurley    | X   |    |
| 4. Fire Service                 | John Bullard  | X   |    |
| 5. Emergency Medical            | Chris Pearman | X   |    |
| 6. Public Health                | N/A           |     |    |
| 7. Local Environment            | Sarah Jones   | X   |    |
| 8. Hospital                     | Chris Pearman | X   |    |
| 9. Transportation               | N/A           |     |    |
| 10. Media                       | N/A           |     |    |
| 11. Community Groups            | N/A           |     |    |
| 12. Owners/Operators            | Adam Burks    | X   |    |
| 13. At Large Members            | N/A           |     |    |

- iv. Motion passed Unanimously.

Motion to adjourn made by John Wulff, second by Sarah Jones. Motion passed unanimously. Meeting adjourned at 1343 hours.



## Boone County Local Emergency Planning Committee (LEPC)

*Boone County Office of Emergency Management*

*2145 County Drive | Columbia, MO 65202*

### **MEETING MINUTES**

**Wednesday, October 17, 2018**

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Respectfully submitted,

*Tom Hurley*

*Boone County Local Emergency Planning Committee Secretary*

APPROVED 01/16/2019





## Boone County Local Emergency Planning Committee (LEPC)

*Boone County Office of Emergency Management*

*2145 County Drive | Columbia, MO 65202*

### **MEETING AGENDA**

**Wednesday, January 16, 2019**

- 
1. **Welcome & Introductions** ..... 1300 – 1305
  2. **Approval of Minutes** ..... 1305 – 1310
  3. **Communications & Treasurer's Report** ..... 1310 – 1320
    - a. Review the Emergency Response Notifications received from DNR
  4. **Subcommittee Reports**..... 1320 – 1330
    - a. Training
      - i. 2019 Training Schedule
    - b. *Hazardous Materials*
      - i. Annex H
      - ii. HazMat Flow Study
    - c. *LEPC Governance*
      - i. By-Laws
      - ii. Cooperative Agreement with Office of Emergency Management
      - iii. Membership
      - iv. CEPF Grant
  5. **Public Comments** ..... 1330 – 1340
  6. **Old Business**..... 1340 – 1400
    - a. 2018 CEPF Grant Cycle
      - i. Grant was approved for the amount of \$8,242.25
      - ii. We will be working on revising the budget to reflect lower than requested funds
    - b. HazMat Plan (Annex H)
      - i. Proper sharing protocol with local agencies (Google Drive, Hard Copies)
    - c. HazMat Kit Distribution and Media Release on this project
    - d. Hazardous Materials Emergency Preparedness (HMEP) Grant Application Process
      - i. Pending on what classes we will receive from this grant request.
  7. **New Business** ..... 1400 – 1420
    - a. Tier II Reports (January 1-March 1)
      - i. New info on MERC website with video instructions on Tier II filing
    - b. Election of Vice-Chair
  8. **Announcements** ..... 1420 – 1425
  9. **Adjourn** ..... 1430

**Next Meeting:**

**Wednesday, April 17, 2019 @ 1300**

*Boone County Office of Emergency Management*

*2145 County Drive East, Columbia, MO 65202*



**TOM DARROUGH**  
**BOONE COUNTY TREASURER**

**LEPC Statement of Revenues & Expenses**  
**(07/01/18 through 6/30/2019)**

| <b><u>DATE</u></b> | <b><u>RECEIVED FROM</u></b> | <b><u>CEPF AMOUNT</u></b> |
|--------------------|-----------------------------|---------------------------|
| 7/1/2018           | Beginning Balance           | \$ 30,155.79              |
| 7/31/2018          | Interest (Jul'18)           | \$ 44.96                  |
| 8/31/2018          | Interest (Aug'18)           | \$ 29.42                  |
| 9/30/2018          | Interest (Sep'18)           | \$ 24.22                  |
| 10/31/2018         | Interest (Oct'18)           | \$ 23.12                  |
| 11/15/2018         | Grant Funding               | \$ 8,242.25               |
| 11/30/2018         | Interest (Nov'18)           | \$ 17.57                  |

**TOTAL TO DATE: \$ 38,537.33**

| <b><u>DATE</u></b> | <b><u>EXPENSE</u></b>                 | <b><u>CEPF AMOUNT</u></b> |
|--------------------|---------------------------------------|---------------------------|
| 7/9/2018           | Sams Club Direct                      | \$ 80.72                  |
| 7/20/2018          | Emergency Operations Solution         | \$ 10,000.00              |
| 7/20/2018          | Emergency Operations Solution         | \$ 2,800.00               |
| 7/23/2018          | Boone County Fire Protection District | \$ 6,395.68               |
| 8/30/2018          | Tranquility Internet Services         | \$ 150.00                 |

**TOTAL TO DATE: \$ 19,426.40**

**Remaining Fund Balance \$ 19,110.93**



## Boone County Local Emergency Planning Committee (LEPC)

*Boone County Office of Emergency Management*

*2145 County Drive | Columbia, MO 65202*

### **MEETING MINUTES**

**Wednesday, January 16, 2019**

Tom Hurley called the meeting to order at 1305 hrs.

#### **1. Welcome & Introductions**

All in attendance provided an introduction.

#### **2. Treasurers Report**

Mr. Hurley reviewed the treasury report, and Roxanne Lambert made a motion to accept. Sarah Jones seconded the motion and it passed unanimously.

#### **3. Training Schedule**

- There will be a functional exercise for the LEPC during the 2nd or 3rd quarter of the year. Updates will be forthcoming.
- Chris Pearman asked about a Hazwoper 40-hr training for 2019. Mr. Hurley advised that this training will not be held this year due to lack of interest, but there will be refresher course offering.
- There has been no word from the State regarding CEPF funded trainings. Hazmat IQ, Chemical Suicide and Anhydrous Rail Response were requested.

#### **4. Approval of the Minutes**

Mr. Hurley asked group to take a few minutes to read the minutes from the last meeting, after which Chris Pearman made a motion to accept the minutes as written. This was seconded by Jim Bullard and passed unanimously.

#### **5. EOP**

- Updates to EOP to be done by April meeting pursuant to EOP subcommittee meeting . Updates to include verbiage on adoption of Hazmat IQ protocols, and updated training schedule.
- Completing a flow study for the updated plan was discussed, with a decision that there will be an attempt to complete a flow study this summer. Mr. Hurley suggested that BCSD license plate readers might be a way to read placards for an easier flow study. Brenda Gerlach advised that she confirmed with Paul Kirchoff of the MERC that it is not required to do a flow study every year. Mr. Hurley stated that we have a scope of work in which a flow study is included.

## **6. By-Laws**

The governance committee has not met. Mr. Hurley stated that the by-laws still need to be re-written.

## **7. Grants**

The LEPC asked for a \$10,000 CEPF grant award, but received a reduced amount of \$8,242.25.

## **8. Sharing of ESF-10 Plan**

During the last meeting, it was suggested that Google drive would be the best way to share the plan. Chief Bullard confirmed that was still what the agencies wanted. Mr. Hurley agreed that we would do that.

## **9. Hazmat IQ**

There will be a full media release regarding implementation of Hazmat IQ by all fire agencies in the county. Columbia FD still needs the equipment, and Southern Boone FPD still needs the equipment as well as the training.

## **9. Tier II**

Mr. Hurley stated that it is the time of year for submitting Tier II reports. The money from Tier II filing goes to the State, then a portion comes back to the locals. Mr. Hurley inquired if the online reports are getting easier to submit. Roxanne Lambert stated her company now uses a consultant to file. Jimmy Goodnight stated that the process was fairly easy. Mr. Hurley advised that if there were any concerns, the business should contact the MERC.

## **10. Election of LEPC Vice Chair**

Mr. Hurley asked for a volunteer to replace John Wulff as the current vice chair. Ms. Lambert moved that the election of vice chair be tabled until the April meeting. The motion was seconded by Sara Jones and approved by unanimous vote.

## **11. Exercises**

- Brenda Gerlach advised that after discussion with Sheila Huddleston about a regional exercise, the resulting decision was that region F will be doing an EOC activation exercise. Boone Co has the most capabilities and most accommodating facility, so there will be further discussion about using Boone County for the exercise. While no scenario has been selected yet, the goal is to practice NIMS organization and the IAP preparation process.
- A large evaluated Callaway Hearnese Reception Center drill is slated for the summer, tentatively scheduled for July 22. SEMA is the lead on that drill. Chris Pearman with MU EHS requested that he be included in the emails concerning that drill.
- Rebecca Estes stated announced that Region F public health partners will be doing a mass vaccination Point of Dispensing (POD) exercise on February 8th. Any interested parties can observe, be part of the ICS organization, or role play as a participant getting a vaccination.

Chris Pearman made a motion to adjourn. Scott Abercrombie with Landmark Hospital seconded the motion and the meeting adjourned at 1333 hrs.



# BOONE COUNTY LEPC MEMBERSHIP ROSTER

MEETING DATE 1/16/2019

| FIRST NAME | LAST NAME   | ASSOCIATION                                         | VOTING GROUP                            | E-MAIL                                 | SIGNATURE                |
|------------|-------------|-----------------------------------------------------|-----------------------------------------|----------------------------------------|--------------------------|
| Sherrie    | Asbury      | State Farm Insurance Company                        | 13. At Large Members                    | sherrie.asbury.beas@statefarm.com      |                          |
| Dan        | Atwill      | Boone County Government                             | 1. Elected & State Officials            | datwill@boonecountymo.org              |                          |
| Rachel     | Bacon       | City of Columbia Community Development              | 6. Public Health                        |                                        |                          |
| Roger      | Ballew      | Public Water District Number 9                      | 12. Owners & Operators                  | rballew@pwsd9.com                      |                          |
| Tracy      | Barth       | MFA Oil                                             | 12. Owners & Operators                  | tbarth@mfaoil.com                      |                          |
| Leslie     | Bell        | Magellan Pipe Line Company-Columbia                 | 12. Owners & Operators                  | leslie.bell@magellanip.com             |                          |
| Charles    | Bone        | 3M Company                                          | 12. Owners & Operators                  | clbone@mmm.com                         |                          |
| Eric       | Brown       | Quaker Oats                                         | 12. Owners & Operators                  | eric.brown@pepsico.com                 |                          |
| John       | Bullard     | Southern Boone County Fire District                 | 4. Fire Service (Firefighting)          | jbullard@sbcfdp.org                    | Eric Brown               |
| Adam       | Burks       | Midway USA                                          | 12. Owners & Operators                  | aburks@midwayusa.com                   |                          |
| Ken        | Burton      | City of Columbia                                    | 2. Law Enforcement                      | kill.schlude@como.gov                  |                          |
| Susan      | Calderon    | UM Schurz PCS (ID2015805)                           | 12. Owners & Operators                  | susan.calderon@verizonwireless.com     |                          |
| Janis      | Campbell    | State Farm Insurance Company                        | 13. At Large Members                    | janis.g.campbell.a95b@statefarm.com    |                          |
| Dwayne     | Carey       | Boone County Sheriff Department                     | 2. Law Enforcement                      | dcarey@boonecountymo.org               |                          |
| Marc       | Carr        | Boone Hospital Center Ambulance Service             | 5. Emergency Medical (First Aid)        | mrc4408@bic.org                        |                          |
| Terry      | Cassil      | Boone County Government                             | 3. Emergency Management (Civil Defense) | tcassil@boonecountymo.org              |                          |
| Tony       | Coleman     | Stephens College                                    | 12. Owners & Operators                  |                                        |                          |
| Kathy      | Cowan-Smith | Otscon                                              | 12. Owners & Operators                  | k.cowan-smith@otscon.com               |                          |
| Josh       | Creamer     | Boone County Fire Protection District               | 4. Fire Service (Firefighting)          | jcreamer@bcfdmo.com                    |                          |
| Sherry     | Creel       | Public Water District Number 10                     | 12. Owners & Operators                  | pwsd10@yahoo.com                       |                          |
| Timothy    | Crosby      |                                                     | 3. Emergency Management (Civil Defense) | timothy.crosby@hq.dhs.gov              |                          |
| Lynn       | Dally       | McLarty CMFO, LLC                                   | 12. Owners & Operators                  | ldally@machens.com                     |                          |
| Tom        | Darrough    | Boone County Government                             | 1. Elected & State Officials            | TDarrough@boonecountymo.org            |                          |
| Dan        | Davis       | ABC Labs                                            | 12. Owners & Operators                  | davisd@eaglabs.com                     |                          |
| Kurt       | Doolady     | Boone County Fire Protection District               | 4. Fire Service (Firefighting)          | kdoolady@bcfdmo.com                    |                          |
| Larry      | Dudgeon     | City of Centralia                                   | 2. Law Enforcement                      | ldudgeon@centraliapd.org               |                          |
| Greg       | Edington    | Boone County Public Works                           | 9. Transportation                       | gedington@boonecountymo.org            |                          |
| Rebecca    | Estes       | City of Columbia                                    | 6. Public Health                        | restes@cccolumbiame.com                | Rebecca Estes @ como.gov |
| John       | Funderburk  | Southern Star Central Gas Pipeline                  | 12. Owners & Operators                  |                                        |                          |
| Jim        | Gast        | Rock Bridge Memorial State Park (DNR)               | 7. Local Environmental                  | rockbridgememorialstatepark@dnr.mo.gov |                          |
| Randy      | Gay         | Boone Hospital Center                               | 8. Hospital                             | rgay@bic.org                           |                          |
| Brenda     | Gerlach     | State Emergency Management Agency                   | 3. Emergency Management (Civil Defense) | Brenda.gerlach@sema.dps.mo.gov         | Brenda Gerlach           |
| Dave       | Gibson      | University Hospital Emergency Medical Services      | 5. Emergency Medical (First Aid)        | gibsond@health.missouri.edu            |                          |
| Tony       | Gier        | I-70 Eagle Stop                                     | 12. Owners & Operators                  | tony@giroilco.com                      |                          |
| Sherril    | Gladney     | Boone County Office of Emergency Management         | 3. Emergency Management (Civil Defense) | sgladney@boonecountymo.org             |                          |
| Bobby      | Guill       | Macadoodles                                         | 12. Owners & Operators                  | bobby@columbiamacadoodles.com          |                          |
| Jay        | Hamner      | University of Missouri Healthcare Ambulance Service | 5. Emergency Medical (First Aid)        | hamnerj@health.missouri.edu            |                          |



# BOONE COUNTY LEPC MEMBERSHIP ROSTER

MEETING DATE 1/16/2019

| FIRST NAME | LAST NAME      | ASSOCIATION                                  | VOTING GROUP                            | E-MAIL                                                                                     | SIGNATURE              |
|------------|----------------|----------------------------------------------|-----------------------------------------|--------------------------------------------------------------------------------------------|------------------------|
| Matt       | Harline        | City of Centralia                            | 12. Owners & Operators                  | <a href="mailto:cityadmin@centraliamo.org">cityadmin@centraliamo.org</a>                   |                        |
| Ronnie     | Hensley        | Southern Star Central Pipeline- Boone County | 12. Owners & Operators                  | <a href="mailto:ronnie.c.hensley@sscgo.com">ronnie.c.hensley@sscgo.com</a>                 |                        |
| Karen      | Hogan          | State Farm Insurance Company                 | 12. Owners & Operators                  | <a href="mailto:karen.hogan.ljnz@statefarm.com">karen.hogan.ljnz@statefarm.com</a>         |                        |
| Todd       | Houts          | University of Missouri                       | 8. Hospital                             | <a href="mailto:houtst@missouri.edu">houtst@missouri.edu</a>                               |                        |
| Tom        | Hurley         | Boone County Government                      | 3. Emergency Management (Civil Defense) | <a href="mailto:thurley@boonecountymo.org">thurley@boonecountymo.org</a>                   |                        |
| Jason      | Jackson        | Hawkins Water Treatment Group                | 12. Owners & Operators                  | <a href="mailto:jason.jackson@hawkinsinc.com">jason.jackson@hawkinsinc.com</a>             |                        |
| Christian  | Johanningmeier | Columbia Waste & Light/Colt RR               | 9. Transportation                       | <a href="mailto:CJJ@GoColumbiaMO.com">CJJ@GoColumbiaMO.com</a>                             |                        |
| Sarah      | Jones          | Missouri State Parks, DNR                    | 7. Local Environmental                  | <a href="mailto:sarajones@dnr.mo.gov">sarajones@dnr.mo.gov</a>                             | <i>Sarah Z Jones</i>   |
| Misty      | Kennaley       | Quaker Oats                                  | 12. Owners & Operators                  | <a href="mailto:misty_kennaley@QuakerOats.com">misty_kennaley@QuakerOats.com</a>           | <i>MLS</i>             |
|            | Kinkhrost      | Department of Natural Resources              | 7. Local Environmental                  | <a href="mailto:Donald.KinkhrostIII@dnr.mo.gov">Donald.KinkhrostIII@dnr.mo.gov</a>         |                        |
| Marc       | Kirkpatrick    | Columbia/Boone County Emergency Management   | 3. Emergency Management (Civil Defense) | <a href="mailto:mdkirkpa@GoColumbiaMO.com">mdkirkpa@GoColumbiaMO.com</a>                   |                        |
| Roxanne    | Lambert        | Gates Corporation                            | 12. Owners & Operators                  | <a href="mailto:Roxanne.Lambert@gates.com">Roxanne.Lambert@gates.com</a>                   | <i>Roxanne Lambert</i> |
| Bob        | Leonard        | Consolidated Water Supply #2                 | 12. Owners & Operators                  | <a href="mailto:bleonard@consh2o.org">bleonard@consh2o.org</a>                             |                        |
| Brian      | Lloyd          | Battenfeld Technologies                      | 12. Owners & Operators                  | <a href="mailto:blloyd@btbrands.com">blloyd@btbrands.com</a>                               |                        |
| Uriah      | Mach           | Boone County Commissioners Office            | 1. Elected & State Officials            | <a href="mailto:umach@boonecountymo.org">umach@boonecountymo.org</a>                       |                        |
| Alan       | Mahoney        | MFA Agri Business                            | 12. Owners & Operators                  | <a href="mailto:amahoney@mfa-inc.com">amahoney@mfa-inc.com</a>                             |                        |
| Dean       | Martin         | Kraft Foods                                  | 12. Owners & Operators                  | <a href="mailto:Dean.Martin@kraftheinzcompany.com">Dean.Martin@kraftheinzcompany.com</a>   |                        |
| Mike       | Matthes        | City of Columbia                             | 1. Elected & State Officials            |                                                                                            |                        |
| James      | McGrath        | 3M Company                                   | 12. Owners & Operators                  | <a href="mailto:jlmcgrath@mmm.com">jlmcgrath@mmm.com</a>                                   |                        |
| Roger      | Mertensmeyer   | Southern Boone County Fire District          | 4. Fire Service (Firefighting)          | <a href="mailto:rwmertr@gmail.com">rwmertr@gmail.com</a>                                   |                        |
| Steven     | Mitchell       | Panhandle Eastern Pipe Line Co., LP          | 12. Owners & Operators                  | <a href="mailto:steven.mitchell@energytransfer.com">steven.mitchell@energytransfer.com</a> |                        |
| Owenetta   | Murry          | Boone County Government                      | 1. Elected & State Officials            | <a href="mailto:omurray@boonecountymo.org">omurray@boonecountymo.org</a>                   |                        |
| Scott      | Olsen          | Boone County Fire Protection District        | 4. Fire Service (Firefighting)          | <a href="mailto:solsen@bcfdmo.com">solsen@bcfdmo.com</a>                                   |                        |
| Rutul      | Patel          | Steve-O's                                    | 12. Owners & Operators                  | <a href="mailto:midwaylg@yahoo.com">midwaylg@yahoo.com</a>                                 |                        |
| Utsav      | Patel          | Midway Little General                        | 12. Owners & Operators                  | <a href="mailto:midwaylg@yahoo.com">midwaylg@yahoo.com</a>                                 | <i>Chris</i>           |
| Christian  | Pearman        | University of Missouri                       | 8. Hospital                             | <a href="mailto:PearmanC@missouri.edu">PearmanC@missouri.edu</a>                           |                        |
| Doug       | Perry          | Perry Towing, Inc                            | 12. Owners & Operators                  | <a href="mailto:dougperytowing@gmail.com">dougperytowing@gmail.com</a>                     |                        |
| Michael    | Perry          | AT&T - MO0501                                | 12. Owners & Operators                  | <a href="mailto:mp0873@att.com">mp0873@att.com</a>                                         |                        |
| James      | Polacek        | The Home Depot Store #3001                   | 12. Owners & Operators                  | <a href="mailto:teriladministrator@arcadis-us.com">teriladministrator@arcadis-us.com</a>   |                        |
| Kevin      | Prenger        | Prenger's Extreme Mart                       | 12. Owners & Operators                  | <a href="mailto:kevinprenger@cvalley.net">kevinprenger@cvalley.net</a>                     |                        |
| Sarah      | Rainy          | Columbia/Boone County Health Department      | 6. Public Health                        | <a href="mailto:ser@GoColumbiaMO.com">ser@GoColumbiaMO.com</a>                             |                        |
| Jill       | Reams-Widder   | Casey's General Store #1021                  | 12. Owners & Operators                  | <a href="mailto:jill.reams-widder@caseys.com">jill.reams-widder@caseys.com</a>             |                        |
| Tom        | Reddin         | Boone County Sheriff Department              | 2. Law Enforcement                      | <a href="mailto:TReddin@boonecountymo.org">TReddin@boonecountymo.org</a>                   |                        |
| Misti      | Reynolds       | Boone County Fire Protection District        | 4. Fire Service (Firefighting)          | <a href="mailto:mreynolds@bcfdmo.com">mreynolds@bcfdmo.com</a>                             |                        |
| Marvin     | Rodgers        | Centralia Fire Department                    | 4. Fire Service (Firefighting)          | <a href="mailto:cityfire@CENTRALIAMO.ORG">cityfire@CENTRALIAMO.ORG</a>                     |                        |
| Brenden    | Rose           | FedEx Freight, Inc-COU                       | 12. Owners & Operators                  | <a href="mailto:brenden.rose@fedex.com">brenden.rose@fedex.com</a>                         |                        |



# BOONE COUNTY LEPC MEMBERSHIP ROSTER

MEETING DATE

1/16/2019

| FIRST NAME          | LAST NAME           | ASSOCIATION                                 | VOTING GROUP                            | E-MAIL                                                                                  | SIGNATURE                            |
|---------------------|---------------------|---------------------------------------------|-----------------------------------------|-----------------------------------------------------------------------------------------|--------------------------------------|
| Denny               | Rusch               | City of Centralia                           | 4. Fire Service (Firefighting)          | <a href="mailto:dennyrusch@hotmail.com">dennyrusch@hotmail.com</a>                      |                                      |
| Bret                | Sawyer              | Harry S Truman Memorial Veterans Hospital   | 8. Hospital                             | <a href="mailto:bret.sawyer@va.gov">bret.sawyer@va.gov</a>                              |                                      |
| William             | Schaumleffel        | Department of VA / Truman VA Hospital       | 8. Hospital                             | <a href="mailto:william.schaumleffel@va.gov">william.schaumleffel@va.gov</a>            |                                      |
| Elise               | Schoonmaker         | Hubbell                                     | 12. Owners & Operators                  | <a href="mailto:eschoonmaker@hubbell.com">eschoonmaker@hubbell.com</a>                  |                                      |
| Rick                | Schulte             | 3M Company                                  | 12. Owners & Operators                  | <a href="mailto:rdyschulte@mmm.com">rdyschulte@mmm.com</a>                              |                                      |
| Jeff                | Sexten              | XPO Logistics Freight, Inc-XCU              | 12. Owners & Operators                  | <a href="mailto:jeff.sexten@xpo.com">jeff.sexten@xpo.com</a>                            |                                      |
| Randy               | Sharbono            | Schwan's Home Service, Inc-114340           | 12. Owners & Operators                  | <a href="mailto:randy.sharbono@schwans.com">randy.sharbono@schwans.com</a>              |                                      |
| Mitch               | Skov                | City of Columbia                            | 13. At Large Members                    | <a href="mailto:mms@gocolumbiamo.com">mms@gocolumbiamo.com</a>                          |                                      |
| <del>THIERET</del>  | <del>SPRINGER</del> | Boone Electric Cooperative                  | 12. Owners & Operators                  | <del><a href="mailto:tspringer@booneelectric.com">tspringer@booneelectric.com</a></del> | <del>THIERET@booneelectric.com</del> |
| Kathy               | Spry                | Lindsey Rentals and Sales, Inc              | 12. Owners & Operators                  |                                                                                         |                                      |
| Daryn               | Stark               | University of Missouri                      | 5. Emergency Medical (First Aid)        | <a href="mailto:starkdi@health.missouri.edu">starkdi@health.missouri.edu</a>            |                                      |
| Paul                | Stoner              | Mid-Mo. P&DF                                | 12. Owners & Operators                  | <a href="mailto:paul.l.stoner@usps.gov">paul.l.stoner@usps.gov</a>                      |                                      |
| Laura               | Thompson            | Quick Trip Store #661                       | 12. Owners & Operators                  | <a href="mailto:lthomso@quiktrip.com">lthomso@quiktrip.com</a>                          |                                      |
| Bruce               | Tiejema             | Dana Light Axle Products, LLC               | 12. Owners & Operators                  | <a href="mailto:bruce.tiejema@dana.com">bruce.tiejema@dana.com</a>                      |                                      |
| Darnck              | Turner              | MO DNR - Environmental Emergency Response   | 7. Local Environmental                  |                                                                                         |                                      |
| Aaron               | Vollrath            | Capital Railroad Contracting Inc.           | 9. Transportation                       | <a href="mailto:capital@centurylink.net">capital@centurylink.net</a>                    |                                      |
| Jacob               | Waller              | University of Missouri                      | 5. Emergency Medical (First Aid)        | <a href="mailto:Waller/JM@health.missouri.edu">Waller/JM@health.missouri.edu</a>        |                                      |
| Doug                | Westhoff            | Boone County Fire Protection District       | 4. Fire Service (Firefighting)          | <a href="mailto:dwesthoff@bcfdmo.com">dwesthoff@bcfdmo.com</a>                          |                                      |
| John                | White               | Columbia Public Schools                     | 12. Owners & Operators                  | <a href="mailto:jwhite@cpsk12.org">jwhite@cpsk12.org</a>                                |                                      |
| Joseph              | Willems             | Coca - Cola Refreshments                    | 12. Owners & Operators                  | <a href="mailto:rwillems@coca-cola.com">rwillems@coca-cola.com</a>                      |                                      |
| Gary                | Wisner              | American Air Filter                         | 12. Owners & Operators                  | <a href="mailto:gwisner@aafintl.com">gwisner@aafintl.com</a>                            |                                      |
| Jordan              | Wright              | Boone County Office of Emergency Management | 3. Emergency Management (Civil Defense) | <a href="mailto:jwright@boonecountymo.org">jwright@boonecountymo.org</a>                |                                      |
| John                | Wulff               | City of Columbia Water and Light            | 12. Owners & Operators                  | <a href="mailto:john.wulff@como.gov">john.wulff@como.gov</a>                            |                                      |
| Thad                | Yonke               | Boone County Planning & Building Inspection | 13. At Large Members                    | <a href="mailto:tyonke@boonecountymo.org">tyonke@boonecountymo.org</a>                  |                                      |
| Jeff                | Ziegler             | Midwest Petroleum                           | 12. Owners & Operators                  | <a href="mailto:jeff@midwestpetro.com">jeff@midwestpetro.com</a>                        |                                      |
| <del>SPRINGER</del> |                     | Columbia Fire Department                    | 4. Fire Service (Firefighting)          |                                                                                         | OPEN POSITION                        |
|                     |                     | Columbia Energy Center                      | 12. Owners & Operators                  | <a href="mailto:jgerke@gocolumbiamo.com">jgerke@gocolumbiamo.com</a>                    |                                      |
|                     |                     | Columbia Missourian                         | 10. Media                               |                                                                                         |                                      |
|                     |                     | Columbia Tribune                            | 10. Media                               |                                                                                         |                                      |
|                     |                     | KMIZ News                                   | 10. Media                               | <a href="mailto:news@kmiz.com">news@kmiz.com</a>                                        |                                      |
|                     |                     | KOMU News                                   | 10. Media                               | <a href="mailto:news@komu.com">news@komu.com</a>                                        |                                      |
|                     |                     | KRCG News                                   | 10. Media                               | <a href="mailto:news@krcg.com">news@krcg.com</a>                                        |                                      |
|                     |                     | Les Bourgeois Winery                        | 12. Owners & Operators                  | <a href="mailto:mthoele@svrgas.com">mthoele@svrgas.com</a>                              |                                      |

Emily Buechler Gates Corporation  
Elizabeth Thompson BCOEM

12. Owners + Operators

[emily.buechler@gates.com](mailto:emily.buechler@gates.com)  
[ethompson@boonecountymo.org](mailto:ethompson@boonecountymo.org)

### BOONE COUNTY LEPC MEMBERSHIP ROSTER

[illegible]





## Boone County Local Emergency Planning Committee (LEPC)

Boone County Office of Emergency Management

2145 County Drive | Columbia, MO 65202

### MEETING AGENDA

Wednesday, April 17, 2019

- 
1. **Welcome & Introductions** ..... 1300 – 1305
    - a. **Approval of Minutes (from previous meeting)**..... 1305 – 1310
  2. **Communications & Treasurer's Report** ..... 1310 – 1320
    - a. Communications
    - b. Treasurer's Report
  3. **Subcommittee Reports**..... 1320 – 1330
    - a. Training
      - i. 2019 Training Schedule (review)
    - b. Hazardous Materials
      - i. Annex H
      - ii. HazMat Flow Study (tentative scheduled for 2021 – 5 years)
    - c. LEPC Governance
      - i. By-Laws
      - ii. Cooperative Agreement with Office of Emergency Management (OEM)
      - iii. Membership
      - iv. CEPF / HMEP Grants
  4. **Public Comments** ..... 1330 – 1340
    - a. Southern Star Presentation
  5. **Old Business**..... 1340 – 1400
    - a. 2018 CEPF Grant Cycle
      - i. Grant was approved for the amount of \$8,242.25
      - ii. We will be working on revising the budget to reflect lower than requested funds
    - b. HazMat Plan (Annex H)
      - i. Proper sharing protocol with local agencies (Google Drive, Hard Copies)
    - c. HazMat Kit Distribution and Media Release on this project
      - i. Authorization to purchase 15 kits for the Columbia Fire Department deployment (3-year process)
    - d. Hazardous Materials Emergency Preparedness (HMEP) Grant Application Process
      - i. Chemical Suicide for First Responders
    - e. Tier II Reports (January 1-March 1)
      - i. New info on MERC website with video instructions on Tier II filing
    - f. Election of Vice-Chair
  6. **New Business** ..... 1400 - 1420
    - a. 2018-2019 Training (training to be completed by June 2019)
      - i. Motion to Approve Training Plan
      - ii. Motion Seconded
    - b. HazMat Software Solution for Tier II data



## Boone County Local Emergency Planning Committee (LEPC)

*Boone County Office of Emergency Management*

*2145 County Drive | Columbia, MO 65202*

### **MEETING AGENDA**

**Wednesday, April 17, 2019**

- 
- i. Motion to Approve Hazardous Materials Committee to engage with Software Vendor to evaluate proposed software solution
  - ii. Motion Seconded
  - c. 2019 CEPF Grant Cycle
    - i. New grant documents requiring less information

**7. Announcements ..... 1420 – 1430**

**8. Adjourn ..... 1430**



**TOM DARROUGH**  
**BOONE COUNTY TREASURER**

**LEPC Statement of Revenues & Expenses**  
**(07/01/18 through 6/30/2019)**

| <u>DATE</u>           | <u>RECEIVED FROM</u> | <u>CEPF AMOUNT</u>  |
|-----------------------|----------------------|---------------------|
| 7/1/2018              | Beginning Balance    | \$ 30,155.79        |
| 7/31/2018             | Interest (Jul'18)    | \$ 44.96            |
| 8/31/2018             | Interest (Aug'18)    | \$ 29.42            |
| 9/30/2018             | Interest (Sep'18)    | \$ 24.22            |
| 10/31/2018            | Interest (Oct'18)    | \$ 23.12            |
| 11/15/2018            | Grant Funding        | \$ 8,242.25         |
| 11/30/2018            | Interest (Nov'18)    | \$ 17.57            |
| 12/31/2018            | Interest (Dec'18)    | \$ 31.32            |
| 1/31/2019             | Interest (Jan'19)    | \$ 30.34            |
| 2/28/2019             | Interest (Feb'19)    | \$ 17.27            |
| <b>TOTAL TO DATE:</b> |                      | <b>\$ 38,616.26</b> |

| <u>DATE</u>           | <u>EXPENSE</u>                        | <u>CEPF AMOUNT</u>  |
|-----------------------|---------------------------------------|---------------------|
| 7/9/2018              | Sams Club Direct                      | \$ 80.72            |
| 7/20/2018             | Emergency Operations Solution         | \$ 10,000.00        |
| 7/20/2018             | Emergency Operations Solution         | \$ 2,800.00         |
| 7/23/2018             | Boone County Fire Protection District | \$ 6,395.68         |
| 8/30/2018             | Tranquility Internet Services         | \$ 150.00           |
| <b>TOTAL TO DATE:</b> |                                       | <b>\$ 19,426.40</b> |

|                               |                     |
|-------------------------------|---------------------|
| <b>Remaining Fund Balance</b> | <b>\$ 19,189.86</b> |
|-------------------------------|---------------------|



## Boone County Local Emergency Planning Committee (LEPC)

*Boone County Office of Emergency Management*

*2145 County Drive | Columbia, MO 65202*

### MEETING MINUTES

**Wednesday, April 18, 2019**

#### **1. Call to Order**

- a. Chairperson Burks called the meeting to order at 1301 hours.

#### **2. Welcome & Introductions**

- a. Those in attendance provided introductions (see attached sign-in roster for this meeting).

#### **3. Approval of Minutes from previous meeting**

- a. Haley pointed out minor grammatical error.
- b. Motion was made to approve the minutes, with the above grammatical correction, by Josh Creamer. Jerry Jenkins seconded the motion. Minutes approved unanimously.

#### **4. Communications & Treasurer's Report**

- a. Emergency Spill Notifications
  - i. A single incident was discussed with the committee on an incident which occurred on the Missouri River on March 10, 2019. Incident was unfounded and closed by DNR.
- b. Treasurer's Report
  - i. Chairperson Adam Burks advised we had only spent \$150 of the current grant funds for the fiscal year ending on June 30, 2019 for internet services to Tranquility (email and document retention software fee)
  - ii. The charges listed on the report from July 2018 are transactions that were reported on the previous grant cycle.
  - iii. Motion was made by Chris Pearman to approve the Treasurer's report as is. Sarah Jones seconded the motion. Motion passed unanimously.

#### **5. Subcommittee Reports**

- a. Training
  - i. A review of the 2019 training schedule was presented to the LEPC Committee for review. This scheduled focused on training requirements and upcoming CEPF Grant Funds we would be applying for. The 2 requirements for the CEPF Grant are an Exercise (table top or higher) and a traffic flow study.
  - ii. The Annual LEPC Exercise was proposed to the LEPC Committee to consider participating in the upcoming SEMA Full-Scale Exercise that will be at the Hearn Center on July 25, 2019. This exercise would deploy the County's HazMat Plan on in the event of a Nuclear Incident at the Callaway Nuclear Plant.
  - iii. John Wulf made a motion to accept this exercise invitation from SEMA. The motion was seconded by Chris Pearman. Motion passed unanimously.
  - iv. Vote Summary

| Member Group                    | Voting Member                   | Yes | No | N/A |
|---------------------------------|---------------------------------|-----|----|-----|
| 1. Elected State/Local Official |                                 |     |    | X   |
| 2. Law Enforcement              | Doug Schwandt via Chris Pearman | X   |    |     |
| 3. Emergency Management         | Tom Hurley                      | X   |    |     |
| 4. Fire Service                 | Jerry Jenkins                   | X   |    |     |





# Boone County Local Emergency Planning Committee (LEPC)

Boone County Office of Emergency Management  
2145 County Drive | Columbia, MO 65202

## MEETING MINUTES

Wednesday, April 18, 2019

|                      |                                |   |  |   |
|----------------------|--------------------------------|---|--|---|
| 5. Emergency Medical | Misty Jones via Pat Van Hunnik | X |  |   |
| 6. Public Health     |                                |   |  | X |
| 7. Local Environment | Sarah Jones                    | X |  |   |
| 8. Hospital          | Pat Van Hunnik                 | X |  |   |
| 9. Transportation    | Greg Edington                  | X |  |   |
| 10. Media            |                                |   |  | X |
| 11. Community Groups |                                |   |  | X |
| 12. Owners/Operators | Adam Burks                     | X |  |   |
| 13. At Large Members |                                |   |  | X |

- v. CEPF Grant Cycle Training: LEPC requested two courses, however, the funding came in under than requested. A total of \$8,200 was received for this grant cycle.

1. Chairperson Adam Burks presented to the committee which of the 2 trainings that we wished to offer for this grant process before the end of the fiscal year (July 1).
2. Hazmat Refresher cost is approximately \$3,000 and a full Hazmat 40-Hour course is approximately \$7,000.
3. HazMat IQ Course is approximately \$7,000.
4. Recommendation was made to the committee to offer the HazMat IQ course and offer the Hazmat Refresher in the fall of 2019 (using funds from the next grant cycle). There is roughly \$19,000 in the LEPC CEPF grant account.
5. Motion was made to not offer the HazMat refresher course this fiscal year by Jerry Jenkins and the motion was seconded by Chris Pearman. Motion passed unanimously.
6. Motion was made by Peter Martin to offer the HazMat IQ Course using CEPF grant funds with authorization of up to \$7,000. This motion was seconded by Sarah Jones. Motion passed unanimously.
  - a. Chairperson Adam Burks will work with the vendor to schedule this course in June 2019 and ensure that Columbia Fire and Boone County Fire Protection District can make the class date does not conflict with other scheduled training activities.

- vi. Chemical Suicide for the Emergency Responder was approved for the LEPC using the HMEP Grant funds.

1. This was our third choice that was offered to the LEPC and will be held locally. Chairperson Adam Burks will provide additional details as they are released by the MERC.
- b. ESF-10: Hazardous Materials Emergency Plan (Annex H)
  - i. No updates to report
- c. HazMat Flow Study



## Boone County Local Emergency Planning Committee (LEPC)

Boone County Office of Emergency Management

2145 County Drive | Columbia, MO 65202

### MEETING MINUTES

Wednesday, April 18, 2019

- i. It has been confirmed by the MERC that we are only required to conduct a flow study every 5 years. The next study will be due for the 2020 CEPF Grant cycle.
    - ii. Cooper County has expressed interest in conducting a study with us. We will work with them to see if this is still something they would like to do with us when it is due.
  - d. LEPC Governance
    - i. No updates to report.
- 6. **Public Comments**
  - a. Southern Star provided a brief Safety Presentation on their pipelines throughout Boone County.
- 7. **Old Business**
  - a. 2018 CEPF Grant
    - i. \$8,242.25 was awarded to Boone County LEPC for this cycle.
    - ii. Budget has been revised by the LEPC Board to reflect the lower funds, which has been approved by the committee in the above votes under training.
  - b. ESF-10: Hazardous Materials Emergency Plan (Annex H)
    - i. Discussion occurred about how to best share this document with our local agencies. It was determined that the document should be shared using our current document storage system (Google Drive).
    - ii. Chairperson Adam Burks will work on getting the revised document uploaded and shared out to the public safety agencies.
  - c. HazMat Kit Distribution and Media Release
    - i. CFD has requested an additional kit (above the 15 already approved) for expansion of their apparatus.
    - ii. Motion was made by Sarah Jones to make a budget revision to purchase up to 16 kits for Columbia Fire Department. John Wulff seconded the motion. Motion passed unanimously.
  - d. Tier II Reports
    - i. 2019 reports are coming in and the OEM staff is working on gathering the documents and updating our ESF-10: Hazardous Materials Emergency Plan (Annex H) with the revised facilities.
  - e. Election of Vice-Chair
    - i. Election of the Vice-Chair was conducted. Jerry Jenkins made a motion to nominate Peter Martin with Columbia Fire Department to the vacant position. Tom Hurley seconded the motion. Motion passed unanimously.
    - ii. Voting record

| Member Group                    | Voting Member                   | Yes | No | N/A |
|---------------------------------|---------------------------------|-----|----|-----|
| 1. Elected State/Local Official |                                 |     |    | X   |
| 2. Law Enforcement              | Doug Schwandt via Chris Pearman | X   |    |     |
| 3. Emergency Management         | Tom Hurley                      | X   |    |     |
| 4. Fire Service                 | Jerry Jenkins                   | X   |    |     |



## Boone County Local Emergency Planning Committee (LEPC)

Boone County Office of Emergency Management  
2145 County Drive | Columbia, MO 65202

### MEETING MINUTES

Wednesday, April 18, 2019

|                      |                                |   |  |   |
|----------------------|--------------------------------|---|--|---|
| 5. Emergency Medical | Misty Jones via Pat Van Hunnik | X |  |   |
| 6. Public Health     |                                |   |  | X |
| 7. Local Environment | Sarah Jones                    | X |  |   |
| 8. Hospital          | Pat Van Hunnik                 | X |  |   |
| 9. Transportation    | Greg Edington                  | X |  |   |
| 10. Media            |                                |   |  | X |
| 11. Community Groups |                                |   |  | X |
| 12. Owners/Operators | Adam Burks                     | X |  |   |
| 13. At Large Members |                                |   |  | X |

#### 8. New Business

- a. 2018-2019 Training Plan
  - i. This was approved under Section 5- Subcommittee reports.
- b. HazMat Software Solution for Tier II Data
  - i. Committee requested that Sherrill Gladney reach out to this vendor to determine if this is a viable solution for our organization.
  - ii. Based on initial information, we believe our current applications and software will exceed what this vendor is attempting to sell us.

#### 9. Announcements

- a. Brenda Gerlach provided the committee an updated on a regional exercise that will be held on September 18, 2019. This will be a table top exercise as well as a functional exercise to follow on October 24, 2019. This will focus on a Winter Storm striking Missouri.
- b. ICS 300 will be offered June 5-7 in Jefferson City and Boone County Fire will host one of June 1-2, 2019.
- c. ICS Forms training will be held July 23, 2019 in Jefferson City
- d. HSEEP will be offered July 17-18-19, 2019 at Columbia Fire Department training center.

#### 10. Adjourn

- a. Motion as made by John Wulff to adjourn at 1415 hours. Motion was seconded by Scott Abercrombie. Motion passed unanimously. Meeting was adjourned.



## ESF-10: HAZARDOUS MATERIALS EMERGENCY PLAN

The Missouri State Emergency Response Commission (MERC) and the Boone County Local Emergency Planning Committee (LEPC) adopt this plan to provide for the protection of the public located within Boone County in the event of a hazardous substance emergency.

This Hazardous Materials Emergency Plan (HMEP) is authorized and regulated under the Emergency Planning and Community Right-to-Know Act (EPCRA) of 1986, which requires local and state governments to plan for hazardous materials emergencies. Missouri State Statutes 292.600-292.625 and subsequent state code of regulations 11CSR10-11.210-250 also require emergency planning by communities for hazardous materials emergencies. Other supporting legislation exists in the Clean Water Act, the Clean Air Act section 112 R, the National Contingency Plan, and Disaster Relief Programs.

Participating agencies with responsibilities in this ESF:

### PRIMARY AGENCIES:

- Boone County Local Emergency Planning Committee (LEPC)
- Boone County Fire Protection District (BCFPD)
- Centralia Fire Department (CEFD)
- Columbia Fire Department (CFD)
- Columbia Regional Airport Public Safety (COU APS)
- Southern Boone County Fire District (SBCFPD)

### SUPPORT AGENCIES:

- Ashland City Administrator
- Ashland Police Department (APD)
- Boone County Commission
- Boone County Joint Communications (BCJC)
- Boone County Office of Emergency Management (BCOEM)
- Boone County Road & Bridge (BCRB)
- Boone County Sheriff's Department (BCSD)
- Boone Hospital Emergency Medical Services (BHCEMS)
- Centralia City Administrator
- Centralia Police Department (CEPD)
- City of Columbia - City Manager
- Columbia/Boone County Department of Public Health and Human Services (CBCDPHHS)
- Columbia Police Department (CPD)
- Columbia Public Works
- Hallsville City Administrator
- Hallsville Police Department (HPD)
- Missouri Department of Health and Senior Services (DHSS)
- Missouri Department of Natural Resources (DNR)
- Missouri Dept. of Transportation (MODOT)
- Missouri State Highway Patrol (MSHP)
- State Emergency Management Agency (SEMA)
- Sturgeon City Administrator
- Sturgeon Police Department (SPD)
- University Hospital Emergency Medical Services (UHC EMS)



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**RECORD OF CHANGES**

| <b>Revision Date</b> | <b>Revision Description</b>                                                                                                                                         | <b>Page</b> | <b>Author</b>   |
|----------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----------------|
| 101917               | Added record of changes; corrected error in Appendix 4 title                                                                                                        | 2; 38       | Sherril Gladney |
| 013118               | Changed header formats to match the rest of the EOP                                                                                                                 |             | Sherril Gladney |
| 082119               | Added Direction and Control statement; Added Continuity and Succession Statement; added Administration and Logistics statements                                     | 13;14; 18   | Sherril Gladney |
| 100919               | Changed 11 instances of Boone County Public Works (BCPW) to Boone County Road & Bridge (BCRB); Changed Consolidated Water Supply #2 to Consolidated Water Supply #1 | 48          | Sherril Gladney |

## PURPOSE

The HMEP has been prepared by the LEPC to meet both Federal and State statutory planning requirements and to provide for enhanced preparedness to respond to incidents involving hazardous chemicals.

The primary purpose of this plan is to define the framework and coordination to efficiently respond to hazardous materials emergencies within Boone County to protect lives, property and the environment.

This plan has been specifically designed to serve as an annex to the Local Emergency Operations Plan (LEOP) and supplement that document. In that regard, this plan is consistent with existing authorities, planning assumptions, systems and procedures.

## OBJECTIVES

The objectives of the Boone County Hazardous Materials Emergency Plan are to:

- Describe courses of action that will minimize hazards to life and reduce adverse impacts upon the environment from the release of a hazardous material.
- Document the methodology to provide a coordinated effort by local agencies, mutual aid assets, state and federal resources, and private industry in response to a hazardous materials emergency.
- Identify emergency response organizations, equipment and other resources that can be utilized during a hazardous materials incident.
- Provide a mechanism to integrate community and facility response procedures.

## SITUATION

Boone County is located midway between St Louis and Kansas City along Interstate 70. Land area, 685.43 square miles; elevation 758 feet above sea level. The central area of Boone County is comprised of the City of Columbia which constitutes 53.1 square miles, with a population density of 1898 people per square mile. The remaining land resides in the county, which is also home to the municipalities of Ashland, Centralia, Hallsville, Harrisburg, Hartsburg, Huntsdale, McBaine, Pierpont, Rocheport, and Sturgeon. Boone County is surrounded by Randolph County to the north, Audrain on the northeast, Callaway on the east, Cole on the south, Moniteau and Cooper on the southwest, and Howard on the west.

### **Transportation Routes:**

- Two (2) major highways – I-70 (east-west) and Highway 63 (north-south) - traverse through Boone County and are common routes for the transportation of hazardous substances.
- There are three (3) railroads running through the county - the Columbia Terminal, and Norfolk Southern and Kansas City Southern Railroad companies which serve the northern

portion of the county. The northern railroads may transport cars containing hazardous or extremely hazardous substances.

- There is one (1) commercially navigable river in the county - the Missouri River.
- One (1) airport - Columbia Regional Airport - serves Boone County and Central Missouri.

**Pipelines:**

There are three (3) natural gas lines and one (1) major petroleum pipeline that run through Boone County. In addition, there is a network of pipelines that carry natural gas and other materials throughout the county.

**Facilities:**

There are many fixed facilities in Boone County that use, produce and/or store hazardous materials. There are a small number of facilities in Boone County that use or store extremely hazardous substances (EHS). These lists are found in Appendices 1-3. The University of Missouri operates a nuclear-powered research reactor that stores nuclear waste.

**Population:**

- Boone County total -174,974
- Ashland - 3,865
- Centralia - 4,194
- Columbia - 119,108
- Hallsville – 1551
- Harrisburg – 275
- Hartsburg – 104
- Huntsdale – 31
- McBaine – 10
- Pierpont - 77
- Rocheport – 249
- Sturgeon – 907

(Source: U.S. Census Bureau, July 1, 2015 estimates)

The LEPC, the local fire departments and the MERC receive Tier II reports from facilities that have hazardous substances as required by EPCRA, Section 302 (c). Review of these Tier II reports indicate that several chemical hazards exist in Boone County.

The community has appointed a Community Emergency Coordinator which, by default is the current LEPC chairperson. The coordinator's name and contact information will be on file with SEMA and the Boone County Office of Emergency Management.

Depending upon the magnitude of an incident, this plan or portions of it will be implemented to coordinate actions, conserve resources, and expedite mitigation of the incident.



## ASSUMPTIONS

Hazardous materials incidents of varying degrees of severity will occur within the Boone County jurisdiction, and may occur with little to no warning. Such an incident can occur at a fixed facility, on public or private property, on a transportation route or any combination of the above.

Boone County is home to numerous long term and residential care facilities, group homes, and independent supported living sites, as well as several hospitals. Evacuation of these facilities in response to a hazardous materials incident would present some challenges.

Protective actions for the general population may include in-place sheltering and/or evacuation. Many of the residents in the risk area will evacuate to private homes or shelters of their own choosing.

## CONCEPT OF OPERATIONS

### GENERAL

In accordance with federal mandates, management of local disasters and emergencies will be initiated and conducted using the concepts and principles of the National Incident Management System (NIMS). On-scene management and coordination of responses will utilize the Incident Command System (ICS).

The hazardous materials activities described in this annex are an extension of normal day-to-day activities and deal only with those situations that could completely exhaust all available resources.

ESF-10 will be coordinated by representation from one or all hazardous materials response providers involved in the incident. Entities with ESF-10 responsibilities will provide liaisons to the EOC, if activated, to form an ESF-10 coordination group. Liaisons from primary and support agencies may locate to, and operate from, the EOC, or may retain a virtual presence with the EOC. The ESF-10 liaison will coordinate hazardous materials response resource management, maintain situational awareness, and provide information to the EOC regarding response and recovery efforts.

ESF-10 will prioritize, allocate and task assets in coordination with the other ESFs to support the disaster response and recovery efforts. Priorities will continually be reassessed to develop strategies and address the most critical needs.

Local resources will be used first before outside assistance is requested from mutual aid, the state and/or federal government. The first resources to be identified will be those that are under the control of, or are readily available to, the County and municipal governments.

The EOC will not interfere with the internal operations of the involved agencies but will monitor the situation and provide support as requested.

Mutual aid resources will remain under the authority of their home agencies but will be mission assigned by ESF-10 in the EOC and utilized on site by the Incident Commander.

The protection of the health and welfare of the residents of Boone County must be managed at the local level. There are resources in Boone County for respond to hazardous materials incidents. Depending upon the magnitude of the incident, assistance may be provided from adjoining localities, mutual aid agreements, area and/or regional hazmat teams, the private sector, and state and federal government.



Any or all of the participating agencies/organizations identified in this plan may be called upon in response to a hazardous material incident. Each agency/organization has the responsibility to develop and maintain Standard Operational Guidelines (SOGs) for task assignments as specified in this plan and elsewhere in the Boone County Emergency Operations Plan.

In accordance with OSHA regulation 29CFR 1910.120 and EPA regulation 40CFR 311, all hazardous materials emergency responses will be managed utilizing the NIMS Incident Command System. Multi-agency or multi-jurisdictional events will be under the command and control of a Unified Command.

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## NOTIFICATION AND ALERTING

Timely, informative and accurate notification of a hazardous material emergency is critical for effective emergency response operations.

Emergency response operations begin at the level of the facility with internal protocols and procedures. The facility should call 911 as soon as it is ascertained that a true emergency exists. The Boone County Joint Communications Center receives the 911 call, and characterizes the call utilizing the automated Priority Dispatch ProQA software. The appropriate personnel and apparatus are dispatched per standard operating procedure, and provided with information via radio regarding substance, release status, injuries, etc. The computer automated dispatch (CAD) software sends automated messages to pre-determined authorities by phone, text and email. Dispatch personnel will also contact any other agencies/persons as requested by the IC. BCJC sends out text, email and phone notifications to the public utilizing the RAVE alert system, and media and social media are utilized as appropriate to disseminate public notifications.

Section 304 of EPCRA requires the immediate notification of the community emergency coordinator and the state coordinating agency when a release of an extremely hazardous substance or hazardous chemical in an amount above the Reportable Quantity (RQ) occurs. Boone County response organizations must also immediately notify the Missouri Dept. of Natural Resources of any hazardous materials emergency that meets Level 2 or Level 3 criteria. Besides local notifications, federal guidelines require that the National Response Center (NRC) also be notified.

Specific information required in the notification includes substance name, method of release, health effects, medical attention and protective actions taken. The Chemical Emergency Notification Report (Appendix 6) should be used to gather the information needed for these notifications:

- Local 24-hour contact - Boone County Joint Communications Dispatch Center - 911.
- Missouri Dept. of Natural Resources State 24-hour contact: 573-634-2436
- National Response Center: 800-424-8802

More Emergency Assistance Contact information can be found in Appendix 8 of this plan.

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## RESPONSE AND HAZARD IDENTIFICATION

A release or threatened release of hazardous material can result in serious and quickly escalating threats to the public. The first information regarding a release is typically obtained via a 911 call to the Boone County Joint Communications (BCJC). BCJC personnel process hazardous materials emergency 911 calls

utilizing the Fire Priority Dispatch protocol developed by the National Academies of Emergency Dispatch (NAED) and approved by the BCJC Committee. Based on the jurisdictional location and nature of the emergency, fire and EMS units are dispatched to the scene to perform hazard analysis, victim rescue and treatment, and mitigation of the hazard.

The response agencies of Boone County are considering adopting the standard of response following the tenets of HazMatIQ; these tenets, and the accompanying toolkit, can increase the level of operational proficiency at the engine company level utilizing standard PPE and HazMatIQ methodologies. This response standard can then be augmented as necessary with response from a Type I local or regional hazmat team.

Upon arrival on the scene of a hazardous materials emergency, the ranking fire officer, or his/her designee, with local jurisdiction and authority will act as Incident Commander. The Incident Commander should declare a response level according to the Response Level Criteria listed below:

**Level 1 – Controlled Emergency Condition**

- Incident that can be controlled by the primary first response agencies of a local jurisdiction
- Single jurisdiction and limited agency involvement
- Does not require evacuation, except for the structure or affected facility
- Confined geographic area
- No immediate threat to life, health or property
- EOC likely not activated

**Level 2 – Limited Emergency**

- Potential threat to life, health or property
- Expanded geographic scope
- Limited evacuation of nearby residents or facilities
- Involvement of one or more jurisdictions
- Limited participation of mutual aid from agencies that do not routinely respond to emergency incidents in the area
- Specialist or technical team is called to the scene
- Combined emergency operation such as firefighting and evacuation, or containment and emergency medical care
- EOC may be partially staffed

**Level 3 – Full Emergency Condition**

- Serious hazard or severe threat to life, health and property

- Large geographic impact
- Major community evacuation
- Multi-jurisdictional involvement
- State and federal involvement
- Specialists and technical teams deployed
- Extensive resource management and allocation
- Multiple operational periods
- EOC likely to be fully staffed

Determination of the scope of the hazard involves identifying the material involved and its potential impact and containment status. Technical analysis by qualified and approved specialists may be required to determine existing hazards, the anticipated course of the incident and any cascading hazards.

Resources to assist with analysis include local hazmat teams, mutual aid hazardous materials regional resources, and state and federal resources. The Missouri National Guard also houses a Civil Support Team whose capabilities include sampling and identification of substances, and who may be called by local jurisdictions to augment the Incident Commander's capability for recognizing and identifying a potentially hazardous substance.

State assistance should be requested through the Missouri Department of Natural Resources or SEMA. Federal assistance will be requested by the responding state agency.

Assessment priorities should include:

- Identifying the material involved
- Determining its hazard potential
- Measuring the magnitude of release of material into the environment and potential population affected
- Assessing health impact of the release on emergency workers, the public and environmental resources

The Hazardous Materials Release Form (Appendix 7) may be used to collect this information. Other sources of information that may be used include:

- North American Emergency Response Guidebook (Orange Book)
- NIOSH Pocket Guide to Chemical Hazards
- National Fire Protection Association (NFPA) Handbooks
- USCG Chemical Hazards Response Information System (CHRIS) Manual
- CHEMTREC 800-424-9300
- Safety Data Sheets (SDS) which are filed with the local fire department, LEPC, and MERC
- Hazard simulation models i.e. Computer Aided Management of Emergency Operations (CAMEO) and/or others
- EPA Chemical Profiles (for Extremely Hazardous Substances)

- Wireless Information System for Emergency Responders (WISER)
- Chemical industries or laboratories nearby
- Farm and related industry
- Institutions of higher learning
- Private consultants
- Local and/or state contractors

Meteorology may be significant and should be factored into the assessment. Wind direction, wind speed, precipitation and potential changes in the forecast must be considered to identify at risk areas and populations, and evacuation needs.

### PROTECTIVE ACTIONS

Emergency responders will be tasked with determining protective actions needed in order to protect the public. State and federal resources will generally supplement and complement on-going local protective action activities. Protective actions typically involve one or more of the following:

- Isolation of the area to prevent exposure to the hazardous material or its effects.
- Sheltering-in-place inside structures to reduce exposure to the hazardous material in the air. This option may be suitable for releases of short duration.
- Evacuation from the hazardous area. Evacuation is addressed in depth in ESF-1 of the EOP.

Collateral activities, depending on the scope and length of the incident, related to the population protection process may include sheltering and mass care. The American Red Cross is the primary agency for operating shelters. Detailed sheltering and mass care information can be found in ESF-6 of the EOP.

### ASSIGNMENT OF RESPONSIBILITIES

The following task assignments relate to hazardous materials emergency management. Additional assignments, responsibilities and authorities are outlined in the Basic Plan of the Boone County Emergency Operations Plan. Every incident begins and ends under the control of the local authority having jurisdiction.

The agencies with primary responsibility to this plan are tasked with the following actions:

- Prioritization, allocation and/or tasking of hazardous materials response assets in support of disaster relief and recovery efforts.
- Providing liaison(s) and point of contact for ESF-10 at the EOC.
- Maintaining records of costs for supplies, resources and man-hours used in response to the disaster event.
- Maintaining standard operations guidelines (SOGs) that address hazardous materials response responsibilities and needs.
- Maintaining lists of potentially available hazardous materials response resources.
- Maintaining current mutual aid agreements, memoranda of understanding, and contractual resources to support disaster emergency hazardous materials response needs.

### PUBLIC SAFETY AND GOVERNMENTAL AGENCIES



### **Local Emergency Planning Committee**

The LEPC was formed in accordance with the Missouri Emergency Planning and Community Right-to-Know Act of 1987. The LEPC is responsible for developing and maintaining the County Hazardous Materials Plan. A list of LEPC members is given in Appendix 9 to this plan. The LEPC will perform the following functions:

- Establish rules by which the LEPC will function.
- Hold scheduled meetings to establish short- and long-range plans regarding the county's Hazardous Emergency Preparedness Program.
- Compile the annual Hazardous Materials Inventory for Boone County based on Tier II reporting.
- Develop and maintain this hazardous materials response plan that provides for timely, effective response by the public and private sector.
- Outline methods and schedules for training and exercises on hazardous materials in coordination with local government officials, schools and available private participants.
- Serve as the point of contact for Community Right-to-Know activities.
- Keep the public notified of all LEPC activities and distribution requirements of the emergency response plan.
- Designate an information officer to receive and process information requests on emergency response plans.

### **Emergency Management**

Coordinate support of a large or long-term incident by:

- Facilitating requests for resources including mutual aid, and regional, state and federal assistance
- Coordinating reimbursement activities in the event of a disaster declaration
- Coordination of a Joint Information Center and release of information to stakeholders and the media
- Maintaining this plan as an annex to the Boone County Emergency Operations Plan

### **Municipal and County Elected Officials**

- Appoint a representative to manage hazardous materials systems, and to report all hazardous materials incidents to the LEPC and other agencies as required by state and federal laws.
- Set policy and adopt budgets to allow administrators with the technical skills and authority to be responsible for incident management in the event of a hazardous materials incident.
- Advise responsible officials to ensure that the best measures will be taken to protect the public, property and the environment.

### **Municipal and County Attorneys**

- Act as legal advisor on items related to public health and safety.
- Assist in resolution of legal problems that may arise due to Title III implementation or specific hazardous materials release incidents.
- Initiate legal action against responsible parties for the release of hazardous substances that violate state and/or federal regulations.

### **Municipal and County Clerks**

- Maintain an accurate and responsive data bank for all virtual information arising from a hazardous materials release incident in/or affecting their jurisdiction.

### **Boone County Joint Communications**

- In conjunction with Incident Command and the EOC, provides timely, reliable and effective warning and emergency information to the public in the event of a hazardous material emergency.
- Public warning, emergency notification, evacuation and shelter in place information can be found in the Basic Plan and ESF-1, ESF-2, and ESF-3 of the Boone County Emergency Operations Plan. Sample alert messages can also be found in the appendices to ESF-3 and in Appendix 13 of this plan.

### **Fire Departments**

- Determine the hazard level of the incident, and direct response operations.
- Establish site security areas and hazard exclusion zones within the hazardous sector(s).
- Determine the nature of the hazardous substance.
- Based on estimates of likely harm, select appropriate options for managing the mitigation effort.

### **Incident Commander**

The Incident Commander directs overall operations including, but not limited to:

- Establishment of an on-scene Command Post.
- Hazard assessment, selection of mitigation concepts and methods, and resolution of conflicts.
- Dissemination of hazard and warning information to both responders and the public.
- Recommendation of evacuation actions in coordination with all agencies involved and discussion with the appropriate officials to assure proper warning, transportation, shelter and care for the evacuees.
- Determining when the emergency has been effectively mitigated and the scene may be turned over to the responsible party or their representative, Missouri DNR, Federal EPA and/or other government agency.
- Conducting a post-incident analysis and critique with input solicited from all involved agencies. Copies of all post-incident reports shall be submitted to the LEPC within 30 days of incident

stabilization for review, debriefs, plan modifications and future use in training and exercise programs.

#### **Health and Medical Coordinator**

- Coordinate procedures for temporary storage of stabilized hazardous materials and manage legal disposal.
- Provide personnel safety information to the Incident Commander, and if necessary, serve as the site safety officer.
- Provide an environmental analysis of the situation and recommend property, epidemiological and toxicological solutions to deal with the public health issues involved with hazardous materials incidents. In non-fire incidents, the health department representative may serve as an assistant to the Incident Commander.
- Monitor response personnel and public exposures to chemical, biological, and radiological agents.
- Manage the distribution and use of health resources. Allocate medical supplies in short supply.
- In the event emergency shelters are used, provide assistance to the American Red Cross and Salvation Army.

#### **Emergency Medical Services**

- Provide triage, treatment and transport of casualties resulting from the incident.
- Provide a liaison between medical personnel and the Incident Commander.
- Liaise with area hospitals regarding nature of the hazardous substances involved, and procedures for decontamination, handling and care of victims.
- Provide medical force protection for response personnel.
- Medical facility and EMS provider information can be found in ESF-8 of the EOP, as well as in the EOP Contact and Resource Guide.

#### **State and Federal Support**

Assistance in hazardous material removal and disposal oversight, technical considerations and funding may be obtained through the Missouri Department of Natural Resources and the U.S. Environmental Protection Agency.

Access to state resources for support during an incident/accident is through the Incident Commander and the EOC, if activated. DNR and/or SEMA will coordinate the provision of state containment resources. The responding state agency will determine if federal assistance is required, and request those resources as needed.

Planning, training and on-site assistance are available through the following state and federal agencies:

- Missouri Emergency Response Commission (MERC)
- Missouri Division of Fire Safety

- State Emergency Management Agency (SEMA)
- Missouri Department of Natural Resources (MDNR)
- Federal Emergency Management Agency (FEMA)
- U.S. Environmental Protection Agency (EPA)
- National Response Center (NRC)
- Missouri Department of Transportation (MoDOT)
- U.S. Nuclear Regulatory Commission (U.S. NRC)

### **PRIVATE SECTOR**

The fixed-facility, transporter, or manufacturer responsible for a spill of a hazardous material is liable for the spill, and is responsible for the cleanup, removal and disposal of contamination. Notification to state and federal agencies is also the responsibility of the spiller.

#### **Fixed Facilities**

- Designate Hazardous Materials Coordinator responsible for assisting in the preparation of this plan and for the preparation of compatible onsite contingency plans and SOGs. The EPCRA Section 302(c) facilities in each community have designated a Facility Emergency Coordinator (FEC) to act as liaison to the Community Emergency coordinator (CEC) in a hazardous materials emergency.
- Notify Boone County Joint Communications in the event of Hazardous Materials Incidents. Provide appropriate information to complete the Chemical Emergency Notification Report (Appendix 6). Also, provide safe route of entry into site for emergency response personnel.
- Provide technical support as requested in the development of off-site risk assessments and contingency planning.
- Provide support to the Incident Commander at the Command Post during an incident.
- Provide personnel, technical expertise and equipment support; and participate in hazardous materials exercises and other training activities.
- Initiate notification of a hazardous substance incident and provide information to the appropriate officials/agencies as specified in the Superfund Amendments and Reauthorization Act of 1986 (SARA).

#### **Pipeline Industry**

- Responsible for a plan that outlines the general actions and establishes the policies to be followed in the event of a hazardous substance release incident.
- The company's Hazardous Materials Coordinator will contact each site and direct the company's mitigation activities and support off-site efforts during any hazardous substance release emergency.



- Provide technical guidance, personnel and hardware to support the comprehensive training and exercise program directed by the LEPC.

#### **Rail and Highway Carriers**

- Notify Boone County Joint Communications in the event of a hazardous materials incident. Provide appropriate information to complete the Chemical Emergency Notification Report (Appendix 6). Also, provide safe route of entry into designated staging areas for emergency response personnel.
- Develop a hazardous substance incident emergency response plan.
- Maintain a response capability in the event of a hazardous materials incident involving their stock.
- Provide technical assistance, personnel and resources to the Incident Commander to mitigate incidents involving their stock or property.
- Provide proper identification of all hazardous materials being transported.
- Provide technical expertise, personnel and hardware to support the training and exercise program of the LEPC.
- Provide a list of major hazardous materials commodities shipped and periodically update that list.

### **DIRECTION AND CONTROL**

In accordance with federal mandates, Boone County government, response agencies, and the municipalities within the county have adopted the National Incident Management System (NIMS) and the Incident Command System (ICS) as the standard for incident response and management.

In an emergency or disaster in which the EOC has been activated, an ESF-10 representative will operate from the EOC and coordinate support of hazardous materials mitigation activities including information processing and resource management.

Hazardous materials mitigation activities and missions will be coordinated by the ESF-10 representative or coordination group, with the supporting and assisting agencies retaining administrative direction and control over their resources. Coordination will be established with the EOC (if activated) and/or IC to prioritize and develop strategies and missions for response and recovery. Priorities will continually be reassessed to develop strategies and address the most critical needs.

Initial control at the disaster/emergency site will be established by the local fire service agency who will maintain contact with, and provide information to, the ESF-10 coordinator at the EOC.

Mutual aid resource requests will go through the ESF-4 and ESF-10 coordinators. Responding assets will be mission tasked by the EOC to the local jurisdiction to be utilized as needed. Mutual aid resources will be managed by the EOC and local incident commanders, but will retain the administrative oversight of their home agencies.

## CONTINUITY AND SUCCESSION

Lines of succession and continuity of operations plans are maintained at the agency or department level.

Records vital to the continuity of the ESF-10 functions are duplicated and stored at alternate locations.

## HAZARD ANALYSIS

### FACILITY PROFILES

Facilities with reportable quantities of hazardous substances are required to provide information concerning these substances. A complete profile of all facilities that have reported hazardous substance inventories in compliance with EPCRA, Sections 302 & 312 (c) is maintained by the LEPC Chairperson as well as the Missouri Emergency Response Commission.

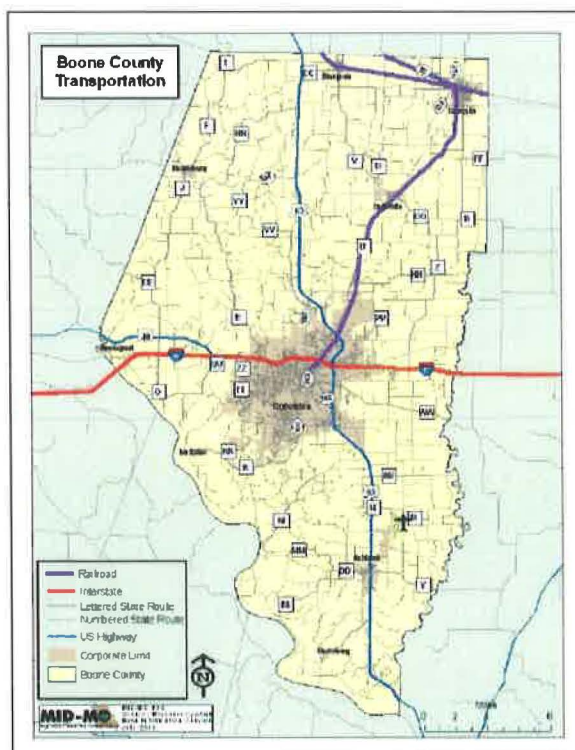
Information contained in these Facility Profiles is found in the Tier II reports filed by each facility and forwarded to the Boone County LEPC. The listing of facilities can be found in Appendix 1 of this plan.

A hazard analysis is updated annually after the deadline for submission of Tier II reports and includes the facility name, address and hazardous substances reported. The hazardous materials threat analysis is also included in the Boone County Hazard Mitigation Plan.

### TRANSPORTATION ROUTES

Most hazardous materials transported by highways are petroleum-based products such as gasoline and heating fuels, though other classes of hazardous materials are not precluded from entering and leaving Boone County by road or rail. Major highway routes used to transport hazardous materials through Boone County include Interstate 70, US Highways 40 and 63, and State Highways 763 and 22.

A traffic flow study was performed by members of the LEPC in 2017, the results of which can be found in Appendix 4 of this plan. The next flow study is planned for fall of 2020.





## TRAINING

Section 303 (c) (8) of EPCRA, OSHA 29CFR 1910.120 (HAZWOPER) and EPA 40CFR 311 require that those responsible for implementing hazardous materials emergency plans be provided training opportunities that enhance local emergency response capabilities. Employees who participate, or are expected to participate, in emergency response shall be NIMS compliant, and shall be given training in accordance with NFPA Standards 472 and 1072, and/or OSHA regulations (29 CFR 1910.120) for hazmat awareness, operations, technician, specialist and IC levels.

Individuals who teach hazmat training subjects shall have satisfactorily completed a course for presenting the subject matter, such as those offered by the U.S. Fire Academy, FEMA's Emergency Management Institute, the U.S. EPA, the Missouri Division of Fire Safety, or the Missouri State Emergency Management Agency; or they shall have the training and/or academic credentials and instructional experience necessary to demonstrate competent instructional skills and a good command of the subject matter of the courses they are to teach.

The Boone County LEPC will work in conjunction with the Missouri Emergency Response Commission and community leaders to evaluate the hazardous materials training development needs of local emergency personnel. The LEPC will coordinate local training initiatives to ensure consistency with the Hazardous Materials Plans and will maximize training resources available from all levels of government and the private sector.

Information on training can be obtained by contacting the Missouri Emergency Response Commission at 573-526-9241 or 800-780-1014, the State Emergency Management Agency at [www.sema.org/training](http://www.sema.org/training), or the Boone County LEPC Chairperson.

## EXERCISES

Section 303 (c) (9) of EPCRA places a requirement on local jurisdictions to establish "methods and schedules for exercising the emergency plan". The Boone County LEPC recognizes the need for integrated exercise programs that will ensure community response agencies and facilities successfully perform their emergency roles and functions in accordance with the Hazardous Materials Emergency Plan.

Boone County LEPC has established a training subcommittee that meets quarterly to plan and coordinate yearly exercises. Exercise planning incorporates local, regional and state public safety agencies and governmental agencies, as well as private industry, hospitals, universities and colleges, and public schools. Planning and execution of exercises and after action reports follows Homeland Security Exercise and Evaluation Program (HSEEP) guidance and reporting.

An exercise of this plan will be held annually. The LEPC training subcommittee will identify opportunities for, and coordinate, yearly exercises to train potential users of the plan, test the components of the plan, and identify gaps in preparedness, response and mitigation activities.

Recognizing that exercises are intended to build on one another, each one becoming more complex and comprehensive, the intent of the Boone County LEPC is to maintain a progressive exercise program. Basic orientations to the plan lead up to tabletop exercises to practice emergency operations leadership,



coordination and decision making processes in a no fault, no consequence environment. Tabletop scenarios are followed by functional exercises to perform specific components of the plan under simulated emergency conditions. The entire hazardous materials emergency response system is then evaluated by a full-scale exercise.

A real response situation may be counted in lieu of an exercise as long as an after-action evaluation is performed, and those lessons learned are updated in the plan.

After action evaluation of exercises are used to reveal gaps and weaknesses in preparedness, response and mitigation, and to strengthen response management, coordination and operations. Corrective actions are then taken to improve and refine public safety capabilities.

Record of exercises and After Action Reports are maintained by the LEPC and Boone County Office of Emergency Management. Appendix 10 of this plan contains information regarding scheduled exercises and training.

## EMERGENCY RESOURCES

Availability of the appropriate emergency resources is imperative for an effective response to a hazardous materials emergency. Resources may be obtained via standard response by Boone County emergency services agencies, from governmental agencies, the private sector, by prewritten and/or emergency contracts, and by utilizing mutual aid. Contacts for hazardous materials response resources are found in the EOP Contact and Resource Guide which is updated on a continual basis. Equipment lists are located in Appendix 11 of this plan.

## ADMINISTRATION AND LOGISTICS

Specific operating procedures and protocols are maintained by the participating organizations.

Reports and records are to be developed in accordance with established procedures.

Resources and points of contact are maintained in the EOP Contact and Resource Guide

Mutual aid agreements, memoranda of understanding and contractual resource lists are maintained within individual agencies. Finance and liability procedures are outlined in mutual aid agreements, state and federal laws, and local ordinance.

The EOC will provide support and resources at the request of the incident commander.

Supply requisitions/resource requests will be made through normal channels to the extent possible. When necessary, logistical support will be provided by the EOC, coordinated by ESF-7 Logistics. Unusual expenditures will be directed to the Emergency Management Director and coordinated with the jurisdictional purchasing agents as per documented purchasing procedures

Each agency will track costs and personnel hours associated with the disaster to provide to OEM for disaster declaration activities. Accurate records of hours worked, and supplies used must be reported to the EOC for use in determining the total cost of the disaster. All actions taken must be recorded as they are essential for future planning and mitigation, response and recovery, and training and exercise.

Procedures for use of forms, compiling information, and providing data to the EOC are located in the EOC SOG.

Communications for this function will be provided as outlined in the ESF-2 annex of this plan.

## PLAN DEVELOPMENT AND MAINTENANCE

The LEPC developed this Hazardous Materials Response Plan with assistance from the MERC, the SEMA, and the Boone County Office of Emergency Management.

The plan will be updated as necessary, but not less than annually. The LEPC chairperson will coordinate the review and update of the plan. Departments, agencies and facilities that maintain appendices and/or procedures that are a part of this plan shall review annually that portion of the plan pertaining to their function.

Updating of the plan will be preceded by a review of its contents and/or an exercise of the plan. Execution of the plan in response to an actual event will be considered as an exercise, and will require an after-action report to be submitted to the LEPC chairperson.

Those items which are subject to frequent change and which shall be reviewed annually for possible updating include, but are not limited to:

- Community and facility notification and alerting lists, including identity and phone numbers of response personnel.
- Facilities subject to the provisions of EPCRA, Section 302(c), and the name of the Facility Emergency Coordinator (FEC).
- Facility Hazard Analysis and maps.
- Transportation routes for hazardous materials, including pipelines and railroads.
- Inventories of critical equipment, supplies, and other resources.
- Facility and community-specific functions and procedures.

Names, facility and contact information are located in separate documents maintained by - and housed with - the LEPC, the local fire response agencies, the Boone County Office of Emergency Management, and Boone County Public Safety Joint Communications. This information is available to responders and other pertinent stakeholders.

Inventories and agency SOPs and SOGs will be maintained by the individual response agencies.

The chair of the LEPC shall maintain a list of plan holders and ensure changes are sent to all plan holders. Comments, corrections or suggestions on any aspect of this plan should be forwarded to the LEPC Chair (Consult the EOP Contact and Resource Guide for current chairperson contact information).

## POLICIES, AUTHORITIES, AND REFERENCES

Section 303 (c) (8) of EPCRA, OSHA 29CFR 1910.120 (HAZWOPER) and EPA 40CFR 311

40 CFR Parts 355 and 370 – 2008 Emergency Planning and Community Right-to-Know Act (EPCRA)

### SARA Title III – Superfund Amendments and Reauthorization Act of 1986

This HMEP is authorized and regulated under the Emergency Planning and Community Right-to-Know Act (EPCRA) of 1986, which requires local and state governments to plan for hazardous materials emergencies. Missouri State Statutes 292.600-292.625 and subsequent state code of regulations 11CSR10-11.210-250 require emergency planning by communities for hazardous materials emergencies. Other supporting legislation exists in the Clean Water Act, the Clean Air Act section 112 R, the National Contingency Plan, and Disaster Relief Programs.

# ***APPENDICES***

APPENDIX 1 - TIER II REPORTING FACILITIES

APPENDIX 2 - FACILITY EMERGENCY COORDINATORS

APPENDIX 3 - EHS FACILITY CHEMICALS

APPENDIX 4 - 2017 TRAFFIC FLOW STUDY

APPENDIX 5 - PIPELINE MAPS

APPENDIX 6 - CHEMICAL EMERGENCY NOTIFICATION REPORT

APPENDIX 7 - HAZARDOUS MATERIALS RELEASE FORM

APPENDIX 8 - EMERGENCY ASSISTANCE CONTACTS

APPENDIX 9 - LOCAL EMERGENCY PLANNING COMMITTEE MEMBERS

APPENDIX 10 - TRAINING AND EXERCISE SCHEDULE

APPENDIX 12 - HAZARD MAPS

APPENDIX 11 - EQUIPMENT AND RESOURCES

APPENDIX 13 - MEDIA STATEMENT



## ESF-10 APPENDIX 1 : TIER II REPORTING FACILITIES

\*\* INDICATES FACILITIES WITH EHS

| ID   | Facility Name                                  | Street Address           | City       |
|------|------------------------------------------------|--------------------------|------------|
| 1    | Casey's General Store #1004                    | 1011 El Chaparral        | Columbia   |
| 2    | Casey's General Store #1021                    | 500 E Broadway           | Ashland    |
| 3    | Praxair Distribution, Inc                      | 1804 Burlington Street   | Columbia   |
| 4    | Casey's General Store #1064                    | 102 S Ogden              | Sturgeon   |
| 5    | Casey's General Store #1073                    | 103 Route 00             | Hallsville |
| 6    | Panhandle Eastern Pipe Line Co., LP            | Boone County             | Na         |
| 7**  | Panhandle Eastern Pipeline - Centralia Station | 16151 N. Route Z         | Centralia  |
| 8    | Casey's General Store #1387                    | 208 W Hwy 22             | Centralia  |
| 9    | Boone County Road & Bridge                     | 5551 Tom Bass Rd.        | Columbia   |
| 10   | Casey's General Store #1620                    | 2520 Range Line Street   | Columbia   |
| 11   | Otscon, Inc.                                   | 50 N. Rangeline Road     | Columbia   |
| 12   | Boone Quarries-East                            | 3101 Creasy Springs Road | Columbia   |
| 13   | Boone Quarries-North                           | 6791 N. Hwy. VV          | Columbia   |
| 14** | Boone Quarries-West                            | 2510 North Stadium Blvd. | Columbia   |
| 15** | Centurylink - Columbia East Co                 | 5104 Mexico Gravel Road  | Columbia   |
| 16** | Centurylink - Columbia West Co                 | 20 N. Fairview Road      | Columbia   |
| 17   | Centurylink - Columbia Ice Chalet Co           | 3412 Ponderosa Street    | Columbia   |
| 18** | Centurylink - Columbia Belvue Co               | 4326 Southview Dr.       | Columbia   |
| 19** | Centurylink - Columbia Rock Bridge Co          | 3600 Monterey Dr..       | Columbia   |
| 20** | Centurylink - Columbia Boone Docs Co           | 121 Albany Dr..          | Columbia   |
| 21** | Centurylink - Columbia Sunrise Hut             | 7720 East Sunny Vale Dr. | Columbia   |
| 22** | Centurylink - Columbia Highland Co             | 1001 S. Hampton Dr.      | Columbia   |
| 23   | Centurylink - Columbia Meadowbrook Co          | 3808 Waco Road           | Columbia   |
| 24** | Centurylink - Columbia Limerick Co             | 1909 Chapel Hill Road    | Columbia   |
|      |                                                |                          |            |

| ID   | Facility Name                                  | Street Address             | City      |
|------|------------------------------------------------|----------------------------|-----------|
| 26** | Centurylink - Columbia Co                      | 625 E. Cherry St.          | Columbia  |
| 27   | Casey's General Store #2070                    | 3009 Paris Road            | Columbia  |
| 28   | Casey's General Store #2171                    | 3905 Clark Lane            | Columbia  |
| 29** | Wiese USA                                      | 7710 Interstate 70 Dr. SE  | Columbia  |
| 30** | At&T - Moa233                                  | 7201 Henderson Road        | Columbia  |
| 31** | At&T Mok320                                    | 7351 ABC Lane              | Columbia  |
| 32   | XPO Logistics Freight, Inc.-XCU                | 4400 Chateau Rd.,          | Columbia  |
| 33   | Mo Dept. Of Transportation                     | 4201 Parris Road           | Columbia  |
| 34** | At&T - Mo0501                                  | 13575 West Hwy 40          | Rocheport |
| 35   | Boone Electric Cooperative                     | 1413 Range Line St.        | Columbia  |
| 36   | Ryder Transportation Services #0555a           | 3216 Lemone Industrial Dr. | Columbia  |
| 37   | Capital Quarries Co., Inc. (Highway 63 Quarry) | 23400 Hwy 63               | Hartsburg |
| 38   | Break Time (300100)                            | 901 Hwy 63 N (Conley Rd.)  | Columbia  |
| 39   | Break Time (300300)                            | 1416 Old Hwy 63 South      | Columbia  |
| 40   | Break Time (301200)                            | 117 Highway 22 West        | Centralia |
| 41   | Break Time (301600)                            | 2205 North Stadium         | Columbia  |
| 42   | Break Time (301900)                            | 301 Nebraska               | Columbia  |
| 43   | Break Time (302100)                            | 2402 Paris Road            | Columbia  |
| 44   | Break Time (302400)                            | 4 Business Loop 70w        | Columbia  |
| 45   | Break Time (302500)                            | 1410 Forum Blvd            | Columbia  |
| 46   | Break Time (302800)                            | 110a East Nifong           | Columbia  |
| 47   | Break Time (309200)                            | 101 S. Henry Clay Blvd     | Ashland   |
| 48   | Break Time (311200)                            | 6050 Hwy Ab East           | Columbia  |
| 49   | Break Time (311400)                            | 2709 E. Broadway Suite 300 | Columbia  |
| 50   | Break Time (311500)                            | 1000 Smiley Lane           | Columbia  |
| 51   | Break Time (312200)                            | 4105 Vawter School Road    | Columbia  |
|      |                                                |                            |           |

| <b>ID</b> | <b>Facility Name</b>                           | <b>Street Address</b>     | <b>City</b> |
|-----------|------------------------------------------------|---------------------------|-------------|
| 52        | Break Time (313800)                            | 3200 East Stadium Blvd.   | Columbia    |
| 53        | Break Time (316000)                            | 1406 Grindstone Parkway   | Columbia    |
| 54        | Centralia Pc (10064)                           | 803 North Hwy 151         | Centralia   |
| 55        | Columbia BP-Pc-LP (10051)                      | 2507 N. Stadium Blvd      | Columbia    |
| 56        | Columbia BP-Pc (10051)                         | 1214 Eugenia Street       | Columbia    |
| 57        | Columbia Pc / Columbia Ready Mix (10051)       | 2600-C North Stadium Blvd | Columbia    |
| 58        | Joe Machens Ford (10051)                       | 1911 West Worley          | Columbia    |
| 59        | Joe Machens Rental Center (10051)              | 1908 West Worley          | Columbia    |
| 60        | Joe Machens Toyota (10051)                     | 1180 Vandiver Drive       | Columbia    |
| 61        | Well #1                                        | 19505 Drew Rd.            | Centralia   |
| 62        | Well #2                                        | 10206 Jay Jay             | Centralia   |
| 63        | Well #3                                        | 22601 March Rd.           | Centralia   |
| 64        | Well #4                                        | 20785 Drew Rd.            | Centralia   |
| 65        | American Airlines - AA COU Columbia            | 11300 S. Airport Drive    | Columbia    |
| 66        | Hy-Vee Gas                                     | 501 E. Nifong             | Columbia    |
| 67**      | The Home Depot Store #3001                     | 3215 Clark Lane           | Columbia    |
| 68**      | Sam's Club #8163                               | 101 Conley Road           | Columbia    |
| 69        | Clb Depot                                      | 5900 North Tower Dr.      | Columbia    |
| 70        | Joe Machens Mercedes (10051)                   | 1710 I-70 Drive SW        | Columbia    |
| 71        | Safety-Kleen Systems, Inc.                     | 2400 Big Bear Ct.         | Columbia    |
| 72        | Joe Machens BMW (10051)                        | 1900 I-70 Drive SW        | Columbia    |
| 73**      | MFA Agri Service                               | 202 North Jefferson       | Centralia   |
| 74**      | MFA West Liquid Plant                          | 22501 N March Road        | Centralia   |
| 75        | Hy-Vee Gas                                     | 3120 W. Broadway          | Columbia    |
| 76        | Southern Star Central Pipeline- Boone County   | P.O. Box 20010            | Owensboro   |
| 77        | Mclarty CMFO, LLC DbA Joe Machens Ford Lincoln | 1908 W. Worley            | Columbia    |
|           |                                                |                           |             |

| ID    | Facility Name                                     | Street Address               | City       |
|-------|---------------------------------------------------|------------------------------|------------|
| 78    | Mclarty CMFO, LLC DBA Joe Machens Ford Lincoln    | 1911 W. Worley               | Columbia   |
| 79**  | State Farm Insurance-Columbia Operations Center   | 4700 S Providence Rd.        | Columbia   |
| 80    | Pierpont Store                                    | 7650 S Highway 163           | Columbia   |
| 81    | Southern Star Central Pipeline (Columbia Station) | 5401 South Ben Williams Road | Columbia   |
| 82    | Perry Towing, Inc.                                | 601 West Blvd. N             | Columbia   |
| 83**  | Old 63 (Id:1768689)                               | 3104 Old Hwy 63 South        | Columbia   |
| 84**  | Um Schurz Pcs (Id: 2015805)                       | 920 S. College Ave           | Columbia   |
| 85**  | Air Park Well # 5                                 | 391 N Rangeline Road         | Columbia   |
| 86**  | Exline Well # 7                                   | 11020 E I-70 Dr. Ne          | Columbia   |
| 87**  | Harg Well # 3                                     | 2001 Olivet Road             | Columbia   |
| 88**  | Murry Well # 4                                    | 8230 N State Road Z          | Columbia   |
| 89**  | Gates Power Transmissions Materials Center        | 3015 Lemone Industrial Blvd. | Columbia   |
| 90**  | Kraft Heinz Company                               | 4600 Waco Road               | Columbia   |
| 91    | Boone County Road & Bridge Hallsville             | 780 E Hwy 124                | Hallsville |
| 92    | Jm Eagle                                          | 6500 N Brown Station Rd.     | Columbia   |
| 93    | Schwan's Home Service, Inc -114340                | 5751 East Highway 163        | Columbia   |
| 94**  | Lowe's Of Columbia, Mo (#0008)                    | 201 Conley Road N.           | Columbia   |
| 95    | Capital Railroad Contracting, Inc.                | 8500 E. Trade Center Dr..    | Columbia   |
| 96    | Magellan Pipe Line Company - Columbia             | 5531 Highway 63 South        | Columbia   |
| 97    | Magellan Pipe Line Company                        | Boone County                 | Na         |
| 98**  | Matheson - Columbia                               | 3109 Paris Rd..              | Columbia   |
| 99**  | Us Cellular- Columbia Mtso                        | 1804 Vandiver Drive          | Columbia   |
| 100** | Level 3 Communications - Clmamosg - Columbia      | 3201 Falling Leaf Ct.        | Columbia   |
| 101   | MU - Women's and Children's Hospital              | 404 Keene St.                | Columbia   |
| 102   | MU - Bradford Farm                                | 4968 Rangeline Rd.           | Columbia   |
| 103   | MU - Mizzou North                                 | 115 Bus. Loop 70 W.          | Columbia   |
|       |                                                   |                              |            |



| ID    | Facility Name                                   | Street Address                    | City      |
|-------|-------------------------------------------------|-----------------------------------|-----------|
| 104   | MU - South Farm                                 | 3600 New Haven Road               | Columbia  |
| 105** | MU - University of Missouri Campus (Contiguous) | 8 Research Park Development Bldg. | Columbia  |
| 106** | Centralia Water Plant                           | 1191 E. Booth St.                 | Centralia |
| 107   | Ferrellgas                                      | 3901 Waco Rd.                     | Columbia  |
| 108   | TruGreen #5611                                  | 5651 East Highway 163             | Columbia  |
| 109** | Battenfeld Technologies, Inc.                   | 2501 Lemone Industrial Blvd       | Columbia  |
| 110   | Ballenger Propane, Inc.                         | 11101 Judy School Rd.             | Columbia  |
| 111   | Ballenger Propane, Inc                          | 5000 N Route Z                    | Columbia  |
| 112   | Piasa Motor Fuels, LLC -Alcohol Plant           | Highway 62 South                  | Columbia  |
| 113   | Mid- Mo. P&Df                                   | 11450 South Airport Rd.           | Columbia  |
| 114** | Dana Light Axle Products, LLC                   | 2400 Lemone Industrial Blvd.      | Columbia  |
| 115   | United Parcel Service                           | 2501 Vandiver                     | Columbia  |
| 116** | Hawkins Wtg - Columbia                          | 1400 East Boone Industrial Blvd   | Columbia  |
| 117   | Advanced Turf Solutions, Columbia               | 4105 White Tiger Drive            | Columbia  |
| 118   | Centralia Eagle Stop                            | 204 West Highway 22               | Centralia |
| 119   | I-70 Eagle Stop                                 | 1704 N Providence                 | Columbia  |
| 120   | Ups Freight                                     | 3301 Paris Road                   | Columbia  |
| 121** | 3m Company - Columbia                           | 5400 Route B                      | Columbia  |
| 122   | Airport Well                                    | 7070 E Route H                    | Columbia  |
| 123   | Bethel Well                                     | 5220 S Bethel Church Road         | Columbia  |
| 124   | Botner Well                                     | 255 W Botner Road                 | Columbia  |
| 125   | Dripping Springs Well                           | 1090 W Dripping Springs Road      | Columbia  |
| 126   | Gillespie Well                                  | 6800 Gillespie Bridge Road        | Columbia  |
| 127   | Harmon Well                                     | 13330 S Pearman Road              | Ashland   |
| 128   | Koch Well                                       | 8275 W Hwy 40                     | Columbia  |
| 129   | Liberty Well                                    | 4550 E Liberty Lane               | Hartsburg |
|       |                                                 |                                   |           |

| ID    | Facility Name                               | Street Address              | City     |
|-------|---------------------------------------------|-----------------------------|----------|
| 130   | Mcturnan Well                               | 1800 E Gans Road            | Columbia |
| 131   | Route E Well                                | 5475 N Murry Lane           | Columbia |
| 132   | Sapp Well                                   | 5301 Scott Boulevard        | Columbia |
| 133   | South Well                                  | 5200 E Dee Woods Road       | Ashland  |
| 134   | Trimble Well                                | 4832a E Meadowlark Lane     | Columbia |
| 135** | Harry S. Truman Memorial Veterans Hospital  | 800 Hospital Drive          | Columbia |
| 136   | QuikTrip Store #661                         | 3211 Clark Lane             | Columbia |
| 137** | Midway Arms Inc                             | 5875 W Van Horn Tavern Road | Columbia |
| 138** | Honeywell-Rheochem                          | 6400 N. Brown Station Road  | Columbia |
| 139** | American Air Filter                         | 2100 Nelwood Drive          | Columbia |
| 140   | Watlow Electric Manufacturing Company       | 2101 Pennsylvania Dr.       | Columbia |
| 141** | American Air Filter                         | 2510 Vandiver Drive         | Columbia |
| 142   | Macadoodles                                 | 455 E Green Meadows Dr.     | Columbia |
| 143   | Fastlane #54 Hinton                         | 520 East Hinton             | Columbia |
| 144   | Fastlane #55 Paris Road                     | 2116 Paris Road             | Columbia |
| 145   | Fastlane #56 West Blvd.                     | 1013 West Blvd N.           | Columbia |
| 146   | Fastlane #57 HH                             | 7701 North Roanoke          | Columbia |
| 147   | Fastlane #58 Ashland                        | 602 East Broadway           | Ashland  |
| 148** | Columbia; Coca-Cola Refreshments            | 2701 Maguire Blvd           | Columbia |
| 149   | Mid-Missouri Limestone, Inc. - Riggs Quarry | 1801 West Williams Road     | Sturgeon |
| 150   | MPC #85                                     | 101 E. Nifong               | Columbia |
| 151   | MPC #91                                     | 2712 Paris Road             | Columbia |
| 152   | MPC #93                                     | 1412 Rangeline              | Columbia |
| 153   | MPC #94                                     | 126 S. Providence           | Columbia |
| 154** | Quaker Manufacturing, LLC                   | 4501 N. Paris Rd..          | Columbia |
| 155   | Crown Power & Equipment-Columbia            | 1881 Prathersville Rd.      | Columbia |
|       |                                             |                             |          |

| ID    | Facility Name                               | Street Address                | City       |
|-------|---------------------------------------------|-------------------------------|------------|
| 156   | Central Missouri Aviation, Inc.-Bulk        | 11050 S. Airport Road         | Columbia   |
| 157   | Prenger's Extreme Mart                      | 327 East Singleton Street     | Centralia  |
| 158   | Prenger Foods                               | 409 North Route B             | Hallsville |
| 159** | Hubbell Power Systems- Allen Street Complex | 210 N. Allen St.              | Centralia  |
| 160   | Harrisburg Elementary School                | 221 South Harris              | Harrisburg |
| 161   | Harrisburg High School                      | 801 South Harris              | Harrisburg |
| 162   | Midway Little General                       | 6751 W Hwy 40                 | Columbia   |
| 163   | Steve-O's                                   | 4600 Paris Road               | Columbia   |
| 164   | Tiger Stop                                  | 3500 Clark Lane               | Columbia   |
| 165** | Hubbell Power Systems - East St./Plastics   | 1100 East Switzler St         | Centralia  |
| 166** | Columbia Energy Center                      | 4902 Peabody Road             | Columbia   |
| 167   | Columbia Municipal Power Plant              | 1501 Business Loop 70 East    | Columbia   |
| 168** | Advantage Metals Recycling, LLC             | 705 N Proctor Dr.             | Columbia   |
| 169   | Hubbell Power Systems - Wilson St           | 303 N. Fullenwider St         | Centralia  |
| 170   | FedEx Freight, Inc - COU                    | 5501 Paris Road               | Columbia   |
| 171** | Columbia Wtp                                | 6851 West Route K             | Columbia   |
| 172   | Bee Line Snack Shop #7-Gulf                 | 21340 Mt Pleasant Rd & Hwy 63 | Hartsburg  |
| 173   | Beeline#11 Gulf                             | 530 E Broadway                | Ashland    |
| 174** | Schneider Electric                          | 4800 Paris Road               | Columbia   |
| 175   | H Town Market                               | 241 Sexton                    | Harrisburg |
| 176   | Spring Mart                                 | 500 E. Dripping Springs Rd.   | Columbia   |
| 177   | Ultra Mart #1                               | 3101 South Providence         | Columbia   |
| 178   | Petro Mart #41                              | 5612 St. Charles Rd.          | Columbia   |
| 179   | Petro Mart #42                              | 1004 Stadium Blvd             | Columbia   |
| 180   | Petro Mart #43                              | 500 North College Ave         | Columbia   |
| 181   | Petro Mart #44                              | 3300 Falling Leaf Lane        | Columbia   |
|       |                                             |                               |            |

| ID    | Facility Name                   | Street Address              | City       |
|-------|---------------------------------|-----------------------------|------------|
| 182   | Petro Mart #46                  | 2200 West Ash, Ste 101      | Columbia   |
| 183   | Petro Mart #48                  | 3850 N. Rangeline           | Columbia   |
| 184   | Petro Mart #49                  | 5481 E. St. Charles Rd.     | Columbia   |
| 185   | Lindsey Rentals and Sales, Inc. | 708 W. Sexton Rd.           | Columbia   |
| 186   | Cooper's Landing                | 11505 Smith Hatchery Road S | Columbia   |
| 187   | Boone Hospital Center           | 1600 E Broadway             | Columbia   |
| 188** | Public Water Dist. No 4         | 14530 Rt U                  | Hallsville |
| 189** | Public Water Dist. No 4 Well #2 | 15800 N. Wright Rd.         | Hallsville |
| 190** | Public Water Dist. No 4 Well #4 | 9145 N Brown Station Rd.    | Columbia   |



## ESF-10 APPENDIX 2 : FACILITY EMERGENCY COORDINATORS

| ID | Facility Name                                  | Emergency Coordinator  |
|----|------------------------------------------------|------------------------|
| 1  | Casey's General Store #1004                    | Jill Reams-Widder      |
| 2  | Casey's General Store #1021                    | Jill Reams-Widder      |
| 3  | Praxair Distribution, Inc                      | Nick Clark             |
| 4  | Casey's General Store #1064                    | Jill Reams-Widder      |
| 5  | Casey's General Store #1073                    | Jill Reams-Widder      |
| 6  | Panhandle Eastern Pipe Line Co., LP            | Steven Mitchell        |
| 7  | Panhandle Eastern Pipeline - Centralia Station | Steve Mitchell         |
| 8  | Casey's General Store #1387                    | Jill Reams-Widder      |
| 9  | Boone County Road & Bridge                     | Greg Edington          |
| 10 | Casey's General Store #1620                    | Jill Reams-Widder      |
| 11 | Otscon, Inc.                                   | Kathy Cowan-Smith, Mba |
| 12 | Boone Quarries-East                            | Alan Barnes            |
| 13 | Boone Quarries-North                           | Alan Barnes            |
| 14 | Boone Quarries-West                            | Alan Barnes            |
| 15 | CenturyLink - Columbia East CO                 | David Burk             |
| 16 | CenturyLink - Columbia West CO                 | David Burk             |
| 17 | CenturyLink - Columbia Ice Chalet CO           | David Burk             |
| 18 | CenturyLink - Columbia Belvue CO               | David Burk             |
| 19 | CenturyLink - Columbia Rock Bridge CO          | David Burk             |
| 20 | CenturyLink - Columbia Boone Docs CO           | David Burk             |
| 21 | CenturyLink - Columbia Sunrise Hut             | David Burk             |
| 22 | CenturyLink - Columbia Highland CO             | David Burk             |
| 23 | CenturyLink - Columbia Meadowbrook CO          | David Burk             |
| 24 | CenturyLink - Columbia Limerick CO             | David Burk             |
| 25 | CenturyLink - Columbia Lightcore CO            | David Burk             |
| 26 | CenturyLink - Columbia CO                      | David Burk             |

| <b>ID</b> | <b>Facility Name</b>                           | <b>Emergency Coordinator</b> |
|-----------|------------------------------------------------|------------------------------|
| 27        | Casey's General Store #2070                    | Jill Reams-Widder            |
| 28        | Casey's General Store #2171                    | Jill Reams-Widder            |
| 29        | Wiese USA                                      | John Nelson                  |
| 30        | AT&T - MOA233                                  | Mark Fleck                   |
| 31        | AT&T MOK320                                    | Mark Fleck                   |
| 32        | XPO Logistics Freight, Inc.-XCU                | Dave Jones                   |
| 33        | MO Dept of Transportation                      | Richard Skelton              |
| 34        | AT&T - MO0501                                  | John Nelson                  |
| 35        | Boone Electric Cooperative                     | Jim Goodnight                |
| 36        | Ryder Transportation Services #0555A           | Ryder Fuel Services          |
| 37        | Capital Quarries Co., Inc. (Highway 63 Quarry) |                              |
| 38        | Break Time (300100)                            | Tracy Barth                  |
| 39        | Break Time (300300)                            | Tracy Barth                  |
| 40        | Break Time (301200)                            | Tracy Barth                  |
| 41        | Break Time (301600)                            | Tracy Barth                  |
| 42        | Break Time (301900)                            | Tracy Barth                  |
| 43        | Break Time (302100)                            | Tracy Barth                  |
| 44        | Break Time (302400)                            | Tracy Barth                  |
| 45        | Break Time (302500)                            | Tracy Barth                  |
| 46        | Break Time (302800)                            | Tracy Barth                  |
| 47        | Break Time (309200)                            | Tracy Barth                  |
| 48        | Break Time (311200)                            | Tracy Barth                  |
| 49        | Break Time (311400)                            | Tracy Barth                  |
| 50        | Break Time (311500)                            | Tracy Barth                  |
| 51        | Break Time (312200)                            | Tracy Barth                  |
| 52        | Break Time (313800)                            | Tracy Barth                  |
| 53        | Break Time (316000)                            | Tracy Barth                  |

| <b>ID</b> | <b>Facility Name</b>                            | <b>Emergency Coordinator</b> |
|-----------|-------------------------------------------------|------------------------------|
| 54        | Centralia PC (10064)                            | Tracy Barth                  |
| 55        | Columbia BP-PC-LP (10051)                       | Tracy Barth                  |
| 56        | Columbia BP-PC (10051)                          | Tracy Barth                  |
| 57        | Columbia PC / Columbia Ready Mix (10051)        | Tracy Barth                  |
| 58        | Joe Machens Ford (10051)                        | Tracy Barth                  |
| 59        | Joe Machens Rental Center (10051)               | Tracy Barth                  |
| 60        | Joe Machens Toyota (10051)                      | Tracy Barth                  |
| 61        | WELL #1                                         | Rusty Richardson             |
| 62        | WELL #2                                         | Rusty Richardson             |
| 63        | WELL #3                                         | Rusty Richardson             |
| 64        | WELL #4                                         | Rusty Richardson             |
| 65        | American Airlines - AE COU Columbia             | Daniel Bradshaw              |
| 66        | Hy-Vee Gas                                      | Matt Off                     |
| 67        | The Home Depot Store #3001                      | James Polacek                |
| 68        | Sam's Club #8163                                | Matthew Reaves               |
| 69        | CLB Depot                                       | Chemtrec                     |
| 70        | Joe Machens Mercedes (10051)                    | Tracy Barth                  |
| 71        | Safety-Kleen Systems, Inc.                      | Curtis Dewitt                |
| 72        | Joe Machens BMW (10051)                         | Tracy Barth                  |
| 73        | MFA Agri Service                                | Jim Gesling                  |
| 74        | MFA West Liquid Plant                           | Jim Gesling                  |
| 75        | Hy-Vee Gas                                      | Tom Klucking                 |
| 76        | Southern Star Central Pipeline- Boone County    | William Trent                |
| 77        | McLarty CMFO, LLC dba Joe Machens Ford Lincoln  | Terry Sells                  |
| 78        | McLarty CMFO, LLC dba Joe Machens Ford Lincoln  | Terry Sells                  |
| 79        | State Farm Insurance-Columbia Operations Center | Sherrie Asbury               |

| ID  | Facility Name                                     | Emergency Coordinator    |
|-----|---------------------------------------------------|--------------------------|
| 80  | Pierpont Store                                    | Eddie John               |
| 81  | Southern Star Central Pipeline (Columbia Station) | William Trent            |
| 82  | Perry Towing, Inc.                                | Doug Perry               |
| 83  | Old 63 (ID:1768689)                               | Todd P. Preston          |
| 84  | UM Schurz PCS (ID: 2015805)                       | Todd P. Preston          |
| 85  | Air Park Well # 5                                 | Roger Ballew             |
| 86  | Exline Well # 7                                   | Roger Ballew             |
| 87  | Harg Well # 3                                     | Roger Ballew             |
| 88  | Murry Well # 4                                    | Roger Ballew             |
| 89  | Gates Power Transmissions Materials Center        | Tim Albers               |
| 90  | Kraft Heinz Company                               | Christopher Cornwall     |
| 91  | Boone County Road & Bridge Hallsville             | Greg Edington            |
| 92  | JM Eagle                                          | Charlie Mackey           |
| 93  | Schwan's Home Service, Inc -114340                | Tim Birk                 |
| 94  | Lowe's Of Columbia, MO (#0008)                    | Varies by Shift          |
| 95  | Capital Railroad Contracting, Inc.                | Aaron Vollrath           |
| 96  | Magellan Pipe Line Company - Columbia             | Tim Powers               |
| 97  | Magellan Pipe Line Company                        | Na                       |
| 98  | Matheson - Columbia                               | Melinda Hurley-Patterson |
| 99  | US Cellular- Columbia MTSO                        | 24 Hr Network Ops Center |
| 100 | Level 3 Communications - CLMAMOSG - Columbia      | Payton Michael           |
| 101 | MU - Women's and Children's Hospital              | Chris Pearman            |
| 102 | MU - Bradford Farm                                | Andrew Biggs             |
| 103 | MU - Mizzou North                                 | Chris Pearman            |
| 104 | MU - South Farm                                   | Don Schindler            |
| 105 | MU - University of Missouri Campus (Contiguous)   | Chris Pearman            |
|     |                                                   |                          |



| <b>ID</b> | <b>Facility Name</b>                  | <b>Emergency Coordinator</b> |
|-----------|---------------------------------------|------------------------------|
| 106       | Centralia Water Plant                 | Mike Forsee                  |
| 107       | Ferrellgas                            | Brad Beneke                  |
| 108       | TruGreen #5611                        | TruGreen I p--Gary Burry     |
| 109       | Battenfeld Technologies, Inc.         | Brian Lloyd                  |
| 110       | Ballenger Propane, Inc.               | Gary Ballenger               |
| 111       | Ballenger Propane, Inc                | Gary Ballenger               |
| 112       | Piasa Motor Fuels, LLC -Alcohol Plant | Dave Bone                    |
| 113       | Mid- Mo. P&DF                         | Robert Vandiver              |
| 114       | Dana Light Axle Products, LLC         | Steve Barton                 |
| 115       | United Parcel Service                 | Jake Green                   |
| 116       | Hawkins WTG - Columbia                | Jason Jackson                |
| 117       | Advanced Turf Solutions, Columbia     | Cj Coy                       |
| 118       | Centralia Eagle Stop                  | Tony Gier                    |
| 119       | I-70 Eagle Stop                       | Ruth Ann Dobson              |
| 120       | UPS Freight                           | Jason Crawford               |
| 121       | 3M Company - Columbia                 | Charles Bone                 |
| 122       | Airport Well                          | Bob Leonard                  |
| 123       | Bethel Well                           | Bob Leonard                  |
| 124       | Botner Well                           | Bob Leonard                  |
| 125       | Dripping Springs Well                 | Bob Leonard                  |
| 126       | Gillespie Well                        | Bob Leonard                  |
| 127       | Harmon Well                           | Bob Leonard                  |
| 128       | Koch Well                             | Bob Leonard                  |
| 129       | Liberty Well                          | Bob Leonard                  |
| 130       | McTurnan Well                         | Bob Leonard                  |
| 131       | Route E Well                          | Bob Leonard                  |

| <b>ID</b> | <b>Facility Name</b>                        | <b>Emergency Coordinator</b> |
|-----------|---------------------------------------------|------------------------------|
| 132       | Sapp Well                                   | Bob Leonard                  |
| 133       | South Well                                  | Bob Leonard                  |
| 134       | Trimble Well                                | Bob Leonard                  |
| 135       | Harry S. Truman Memorial Veterans Hospital  | Schaumleffel, William B.     |
| 136       | QuikTrip Store #661                         | John Snyder                  |
| 137       | Midway Arms Inc                             | Adam Burks                   |
| 138       | Honeywell-Rheochem                          | Zachary Taylor               |
| 139       | American Air Filter                         | Gary Wisner                  |
| 140       | Watlow Electric Manufacturing Company       | Rebecca Howard               |
| 141       | American Air Filter                         | Gary Wisner                  |
| 142       | Macadoodles                                 | Bobby Guill                  |
| 143       | FastLane #54 Hinton                         | Wayne Baker                  |
| 144       | FastLane #55 Paris Road                     | Wayne Baker                  |
| 145       | FastLane #56 West Blvd.                     | Wayne Baker                  |
| 146       | FastLane #57 HH                             | Wayne Baker                  |
| 147       | FastLane #58 Ashland                        | Wayne Baker                  |
| 148       | Columbia; Coca-Cola Refreshments            | Joseph Willems               |
| 149       | Mid-Missouri Limestone, Inc. - Riggs Quarry | K. Douglas Mertens           |
| 150       | MPC #85                                     | Jeff Ziegler                 |
| 151       | MPC #91                                     | Jeff Ziegler                 |
| 152       | MPC #93                                     | Jeff Ziegler                 |
| 153       | MPC #94                                     | Jeff Ziegler                 |
| 154       | Quaker Manufacturing, LLC                   | Ray Patterson                |
| 155       | Crown Power & Equipment-Columbia            | Harold Chapman               |
| 156       | Central Missouri Aviation, Inc.-Bulk        | Central Mo Aviation, Inc.    |
| 157       | Prenger's Extreme Mart                      | Kevin Prenger                |
|           |                                             |                              |

| <b>ID</b> | <b>Facility Name</b>                        | <b>Emergency Coordinator</b> |
|-----------|---------------------------------------------|------------------------------|
| 158       | Prenger Foods                               | Prenger Properties           |
| 159       | Hubbell Power Systems- Allen Street Complex | Elise Schoonmaker            |
| 160       | Harrisburg Elementary School                | Lynn Proctor                 |
| 161       | Harrisburg High School                      | Lynn Proctor                 |
| 162       | Midway Little General                       | Utsav Patel                  |
| 163       | Steve-O's                                   | Rutul Patel                  |
| 164       | Tiger Stop                                  | Utsav Patel                  |
| 165       | Hubbell Power Systems - East St./Plastics   | Elise Schoonmaker            |
| 166       | Columbia Energy Center                      | Control Room                 |
| 167       | Columbia Municipal Power Plant              | Control Room                 |
| 168       | Advantage Metals Recycling, LLC             | Billy Hendren                |
| 169       | Hubbell Power Systems - Wilson St           | Elise Schoonmaker            |
| 170       | FedEx Freight, Inc - COU                    | Mike Barr                    |
| 171       | Columbia WTP                                | Kevin Wiggins                |
| 172       | Bee Line Snack Shop #7-GULF                 | Gary Bemboom                 |
| 173       | Beeline #11 Gulf                            | Gary Bemboom                 |
| 174       | Schneider Electric                          | Estil Poff                   |
| 175       | H Town Market                               | Josh Spry                    |
| 176       | Spring Mart                                 | Tom Kolb                     |
| 177       | Ultra Mart #1                               | Mike Petel                   |
| 178       | Petro Mart #41                              | Grant Eble                   |
| 179       | Petro Mart #42                              | Grant Eble                   |
| 180       | Petro Mart #43                              | Grant Eble                   |
| 181       | Petro Mart #44                              | Grant Eble                   |
| 182       | Petro Mart #46                              | Grant Eble                   |
| 183       | Petro Mart #48                              | Grant Eble                   |

| <b>ID</b> | <b>Facility Name</b>            | <b>Emergency Coordinator</b> |
|-----------|---------------------------------|------------------------------|
| 184       | Petro Mart #49                  | Grant Eble                   |
| 185       | Lindsey Rentals and Sales, Inc. | Kyle Spry                    |
| 186       | Cooper's Landing                | Mike Cooper                  |
| 187       | Boone Hospital Center           | Randy Gay                    |
| 188       | Public Water Dist. NO 4         | Kenneth Wise                 |
| 189       | Public Water Dist. NO 4 Well #2 | Kenneth Wise                 |
| 190       | Public Water Dist. NO 4 Well #4 | Kenneth Wise                 |
| 191       | Public Water Dist. NO 4 Well #5 | Kenneth Wise                 |
| 192       | Public Water Dist. NO 4 Well #6 | Kenneth Wise                 |
| 193       | Mutrux Automotive LLC           | Ross C. Mutrux               |
| 194       | All Weather Propane             | Mikal Thornhill              |
| 195       | Ashland Plant 4                 | James Ruston                 |
| 196       | Central Concrete Co.            | James Ruston                 |



## ESF-10 APPENDIX 3 : EHS FACILITY CHEMICALS

| Facility ID | EHS Name            | Facility Name                                  | Facility Street            | Facility City |
|-------------|---------------------|------------------------------------------------|----------------------------|---------------|
| 7           |                     | Panhandle Eastern Pipeline - Centralia Station | 16151 N. Route Z           | Centralia     |
| 14          |                     | Boone Quarries-West                            | 2510 North Stadium Blvd.   | Columbia      |
| 15          | Sulfuric Acid       | CenturyLink - Columbia East CO                 | 5104 Mexico Gravel Road    | Columbia      |
| 16          | Sulfuric acid       | CenturyLink - Columbia West CO                 | 20 N. Fairview Road        | Columbia      |
| 18          | Sulfuric Acid       | CenturyLink - Columbia Belvue CO               | 4326 Southview Drive       | Columbia      |
| 19          | Sulfuric Acid       | CenturyLink - Columbia Rock Bridge CO          | 3600 Monterey Dr.          | Columbia      |
| 20          | Sulfuric Acid       | CenturyLink - Columbia Boone Docs CO           | 121 Albany Dr.             | Columbia      |
| 21          | Sulfuric Acid       | CenturyLink - Columbia Sunrise Hut             | 7720 East Sunny Vale Drive | Columbia      |
| 22          | Sulfuric acid       | CenturyLink - Columbia Highland CO             | 1001 S. Hampton Dr.        | Columbia      |
| 24          | Sulfuric Acid       | CenturyLink - Columbia Limerick CO             | 1909 Chapel Hill Road      | Columbia      |
| 25          | Sulfuric Acid       | CenturyLink - Columbia Lightcore CO            | SE Corner I-70 and US-63   | Columbia      |
| 26          | Sulfuric acid       | CenturyLink - Columbia CO                      | 625 E. Cherry St.          | Columbia      |
| 29          | Sulfuric Acid       | Wiese USA                                      | 7710 Interstate 70 Dr. SE  | Columbia      |
| 30          | Sulfuric Acid       | AT&T - MOA233                                  | 7201 Henderson Rd.         | Columbia      |
| 31          | Sulfuric Acid       | AT&T MOK320                                    | 7351 ABC Lane              | Columbia      |
| 34          | Sulfuric Acid       | AT&T - MO0501                                  | 13575 West Hwy 40          | Rocheport     |
| 67          | Sulfuric Acid       | The Home Depot Store #3001                     | 3215 Clark Ln.             | Columbia      |
| 68          | Sulfuric Acid       | Sam's Club #8163                               | 101 Conley Rd.             | Columbia      |
| 73          | Paraquat Dichloride | MFA Agri Service                               | 202 North Jefferson        | Centralia     |
| 74          | Ammonia             | MFA West Liquid Plant                          | 22501 N March Road         | Centralia     |
| 79          | Sulfuric Acid       | State Farm Insurance-Columbia Ops Center       | 4700 S Providence Rd       | Columbia      |
| 83          | Sulfuric Acid       | Old 63 (ID:1768689)                            | 3104 Old Hwy 63 South      | Columbia      |
| 84          | Sulfuric acid       | UM SCHURZ PCS (ID: 2015805)                    | 920 S. College Ave         | Columbia      |
| 85          | Chlorine            | Air Park Well # 5                              | 391 N Rangeline Road       | Columbia      |

| Facility ID | EHS Name           | Facility Name                                   | Facility Street                      | Facility City |
|-------------|--------------------|-------------------------------------------------|--------------------------------------|---------------|
| 86          | Chlorine           | Exline Well # 7                                 | 11020 E I-70 Dr. NE                  | Columbia      |
| 87          | Chlorine           | Harg Well # 3                                   | 2001 Olivet Road                     | Columbia      |
| 88          | Chlorine           | Murry Well # 4                                  | 8230 N State Road Z                  | Columbia      |
| 89          | Formaldehyde       | Gates Power Transmissions Materials Center      | 3015 Lemone Industrial Blvd.         | Columbia      |
| 89          | Sulfuric Acid      | Gates Power Transmissions Materials Center      | 3015 Lemone Industrial Blvd.         | Columbia      |
| 90          | Sulfuric Acid      | Kraft Heinz Company                             | 4600 Waco Road                       | Columbia      |
| 90          | Ammonia            | Kraft Heinz Company                             | 4600 Waco Road                       | Columbia      |
| 94          | Sulfuric Acid      | Lowe's of Columbia, MO (#0008)                  | 201 Conley Rd.                       | Columbia      |
| 98          | Ammonia, Anhydrous | Matheson - Columbia                             | 3109 Paris Rd.                       | Columbia      |
| 99          | Sulfuric Acid      | US Cellular- Columbia MTSO                      | 1804 Vandiver Drive                  | Columbia      |
| 100         | Sulfuric Acid      | Level 3 Communications - CLMAMOSG - Columbia    | 3201 Falling Leaf Ct.                | Columbia      |
| 105         |                    | MU - University of Missouri Campus (Contiguous) | 8 Research Park Development Building | Columbia      |
| 106         | Chlorine           | Centralia Water Plant                           | 1191 E. Booth St.                    | Centralia     |
| 109         | Sulfuric Acid      | Battenfeld Technologies, Inc.                   | 2501 Lemone Industrial Blvd          | Columbia      |
| 114         | Sulfuric Acid      | Dana Light Axle Products, LLC                   | 2400 Lemone Industrial Blvd.         | Columbia      |
| 116         | Chlorine           | Hawkins WTG - Columbia                          | 1400 East Boone Industrial Blvd      | Columbia      |
| 116         | Sulfur Dioxide     | Hawkins WTG - Columbia                          | 1400 East Boone Industrial Blvd      | Columbia      |
| 116         | Hydrogen Chloride  | Hawkins WTG - Columbia                          | 1400 East Boone Industrial Blvd      | Columbia      |
| 116         | Sulfuric Acid      | Hawkins WTG - Columbia                          | 1400 East Boone Industrial Blvd      | Columbia      |
| 121         | Sulfuric Acid      | 3M Company - Columbia                           | 5400 Route B                         | Columbia      |
| 121         | Potassium Cyanide  | 3M Company - Columbia                           | 5400 Route B                         | Columbia      |
| 135         | Sulfuric Acid      | Harry S. Truman Memorial Veterans Hospital      | 800 Hospital Drive                   | Columbia      |

| Facility ID | EHS Name      | Facility Name                               | Facility Street             | Facility City |
|-------------|---------------|---------------------------------------------|-----------------------------|---------------|
| 137         | Sulfuric Acid | Midway Arms Inc                             | 5875 W Van Horn Tavern Road | Columbia      |
| 138         | Sulfuric Acid | Honeywell-Rheochem                          | 6400 N. Brown Station Road  | Columbia      |
| 139         | Sulfuric acid | American Air Filter                         | 2100 Nelwood drive          | Columbia      |
| 141         | Sulfuric acid | American Air Filter                         | 2510 Vandiver Drive         | Columbia      |
| 148         | Sulfuric Acid | Columbia; Coca-Cola Refreshments            | 2701 Maguire Blvd           | Columbia      |
| 154         |               | Quaker Manufacturing, LLC                   | 4501 N. Paris Rd.           | Columbia      |
| 159         | Sulfuric acid | Hubbell Power Systems- Allen Street Complex | 210 N. Allen St.            | Centralia     |
| 165         | Sulfuric Acid | Hubbell Power Systems - East St./Plastics   | 1100 East Switzler St       | Centralia     |
| 166         | Sulfuric Acid | Columbia Energy Center                      | 4902 Peabody Road           | Columbia      |
| 168         | Sulfuric Acid | Advantage Metals Recycling, LLC             | 705 N Proctor Dr.           | Columbia      |
| 171         | Chlorine      | Columbia WTP                                | 6851 West Route K           | Columbia      |
| 174         | Sulfuric Acid | Schneider Electric                          | 4800 Paris Road             | Columbia      |
| 188         |               | Public Water Dist. NO 4                     | 14530 Rt. U                 | Hallsville    |
| 189         | Chlorine      | Public Water Dist. NO 4 Well #2             | 15800 N. Wright Rd          | Hallsville    |
| 190         | Chlorine      | Public Water Dist. NO 4 Well #4             | 9145 N Brown Station Rd     | Columbia      |
| 191         | Chlorine      | Public Water Dist. NO 4 Well #5             | 10900 N Rt. B               | Hallsville    |
| 192         | Chlorine      | Public Water Dist. NO 4 Well #6             | 4170 E Ketterer Rd          | Columbia      |

**ESF-10 APPENDIX 4 : 2017 TRAFFIC FLOW STUDY**

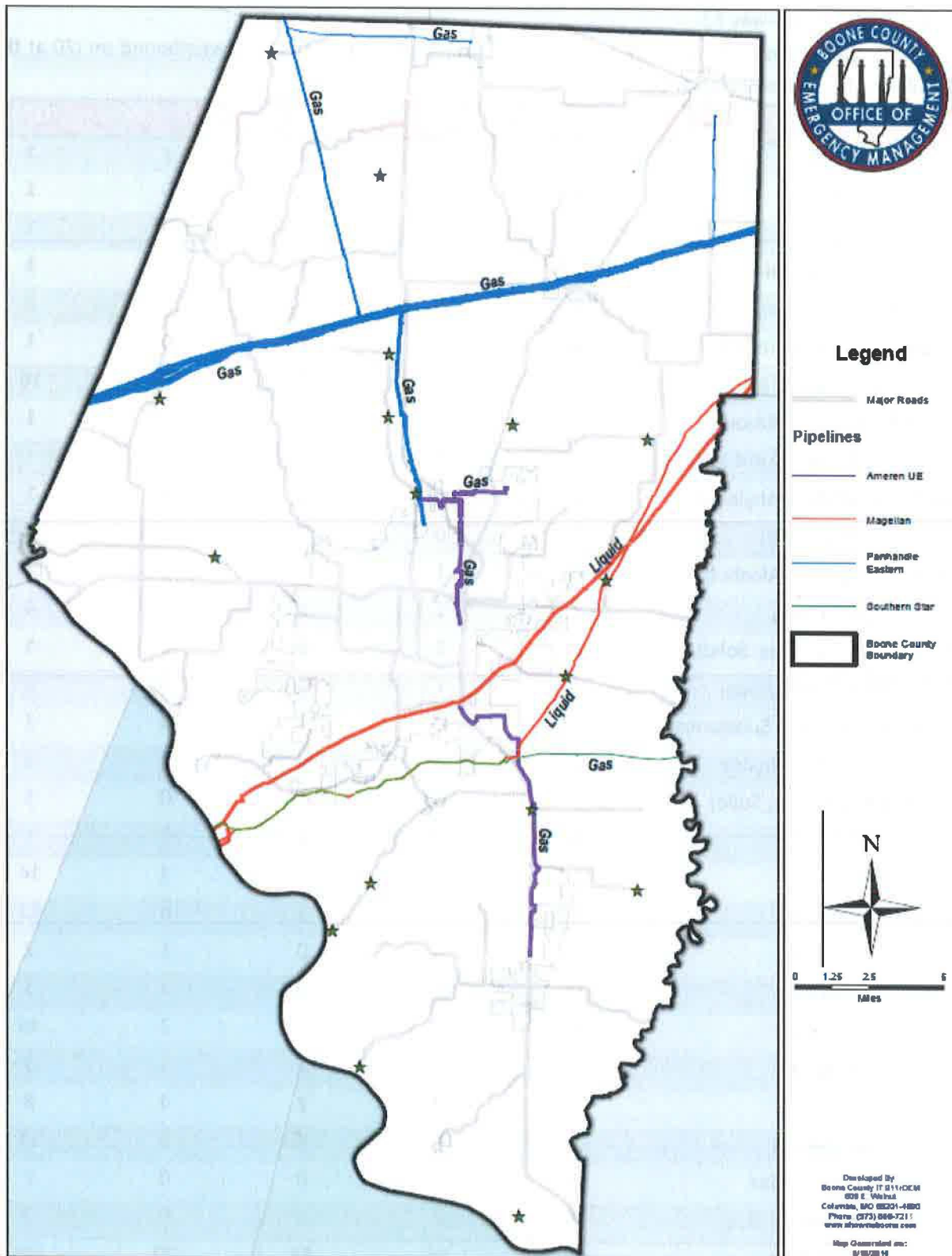
Most hazardous chemicals transported by highways are petroleum-based products such as gasoline and heating fuels. Major routes used to transport hazardous materials through Boone County include Interstate 70 and Highway 63.

This sample was obtained by a visual inspection of vehicles traveling east and westbound on I70 at the 121-mile marker in the spring of 2017.

| CLASSIFICATION                    | 0800-0900 | 0900-1000 | 1000-1100 | 1100-1200 | TOTAL      |
|-----------------------------------|-----------|-----------|-----------|-----------|------------|
| 1.4                               | 0         | 0         | 0         | 1         | 1          |
| 5.1                               | 1         | 0         | 0         | 0         | 1          |
| 5.2                               | 1         | 0         | 0         | 0         | 1          |
| 1005 (Ammonia)                    | 0         | 2         | 1         | 0         | 3          |
| 1075 (Propane)                    | 1         | 0         | 1         | 0         | 2          |
| 1160 (Dimethylamine)              | 0         | 0         | 1         | 0         | 1          |
| 1203 (Gasoline)                   | 6         | 4         | 3         | 3         | 16         |
| 1287 (Rubber Solution)            | 0         | 0         | 1         | 0         | 1          |
| 1790 (Hydrogen Fluoride)          | 0         | 0         | 0         | 1         | 1          |
| 1897 (Tetrachloroethylene)        | 0         | 0         | 1         | 0         | 1          |
| 1963 (Helium)                     | 0         | 0         | 0         | 1         | 1          |
| 1987 (Denatured Alcohol)          | 0         | 1         | 1         | 0         | 2          |
| 1993 (Fuel)                       | 2         | 1         | 1         | 0         | 4          |
| 2018 (Chloroanilines, Solid)      | 0         | 0         | 0         | 1         | 1          |
| 2187 (Carbon Dioxide)             | 0         | 1         | 0         | 0         | 1          |
| 3082 (Other Regulated Substances) | 0         | 0         | 1         | 0         | 1          |
| 3145 (Formaldehyde)               | 0         | 0         | 0         | 1         | 1          |
| 3250 (Polyamines, Solid)          | 0         | 0         | 1         | 0         | 1          |
| Class 1                           | 0         | 0         | 1         | 0         | 1          |
| Class 2                           | 4         | 0         | 7         | 3         | 14         |
| Class 3                           | 3         | 1         | 3         | 4         | 11         |
| Class 4                           | 1         | 0         | 0         | 1         | 2          |
| Class 5                           | 0         | 0         | 0         | 1         | 1          |
| Class 8                           | 6         | 2         | 4         | 2         | 14         |
| Class 9                           | 1         | 0         | 1         | 1         | 3          |
| Corrosive                         | 2         | 0         | 2         | 4         | 8          |
| Dangerous                         | 1         | 3         | 4         | 3         | 11         |
| Flammable Gas                     | 1         | 1         | 0         | 0         | 2          |
| Non-Flammable Gas                 | 2         | 0         | 0         | 0         | 2          |
| <b># VEHICLES</b>                 | <b>32</b> | <b>16</b> | <b>34</b> | <b>27</b> | <b>109</b> |



ESF-10 APPENDIX 5: PIPELINE MAPS



## ESF-10 APPENDIX 6: CHEMICAL EMERGENCY NOTIFICATION REPORT

Date: \_\_\_\_\_ Time: \_\_\_\_\_ Rec'd by: \_\_\_\_\_

Caller Name: \_\_\_\_\_ Representing: \_\_\_\_\_

Call-back Number: \_\_\_\_\_ Emergency contact: \_\_\_\_\_

Material(s) Released: \_\_\_\_\_ EHS: Yes / No

Amount Released: \_\_\_\_\_ 1bs/gals Potential release: \_\_\_\_\_

Date of Release: \_\_\_\_\_ Time: \_\_\_\_\_ Duration: \_\_\_\_\_ hr. \_\_\_\_\_ min

Release medium: Air \_\_\_\_\_ Water \_\_\_\_\_ Soil \_\_\_\_\_ Sewer \_\_\_\_\_ Drains \_\_\_\_\_

Location: City or County \_\_\_\_\_

Facility: (name) \_\_\_\_\_

(address) \_\_\_\_\_

Health Risks: \_\_\_\_\_

Precautions (Public Safety Concerns): \_\_\_\_\_

Incident Type: Fire \_\_\_\_\_ Gas Vapor \_\_\_\_\_ Spill \_\_\_\_\_ Explosion \_\_\_\_\_ Other \_\_\_\_\_

Type of Container: Truck \_\_\_\_\_ R.R. Car \_\_\_\_\_ Drum \_\_\_\_\_ Other \_\_\_\_\_

4-Digit I.D. No. \_\_\_\_\_ Placard/Label info \_\_\_\_\_

Weather Conditions \_\_\_\_\_ Wind Direction \_\_\_\_\_ Temp. \_\_\_\_\_ F/C

Agencies notified:

Local Fire Yes \_\_\_\_\_ No \_\_\_\_\_ Time \_\_\_\_\_

Local Emergency Management Director Yes \_\_\_\_\_ No \_\_\_\_\_ Time \_\_\_\_\_

MO Dept. of Natural Resources (573) 634-2436 Yes \_\_\_\_\_ No \_\_\_\_\_ Time \_\_\_\_\_

National Response Center (800) 424-8802 Yes \_\_\_\_\_ No \_\_\_\_\_ Time \_\_\_\_\_

CHEMTREC (800) 424-8802 Yes \_\_\_\_\_ No \_\_\_\_\_ Time \_\_\_\_\_

Other Yes \_\_\_\_\_ No \_\_\_\_\_ Time \_\_\_\_\_

Remarks (i.e. fatalities) \_\_\_\_\_

ESF-10 APPENDIX 7: HAZARDOUS MATERIALS RELEASE FORM

Locally Dial 9-1-1 - NRC Dial 1-800-424-8802

Missouri Department of Natural Resources 573-634-2436

Caller Name: \_\_\_\_\_ Call Date/Time: \_\_\_\_\_

Affiliation: \_\_\_\_\_ Telephone: \_\_\_\_\_

Material Released: \_\_\_\_\_ EHS:DOT# / CAS #: \_\_\_\_\_

Amount Released: \_\_\_\_\_ Gals/Lbs.: \_\_\_\_\_

Date of Release: \_\_\_\_\_ Time: \_\_\_\_\_ Duration: \_\_\_\_\_

Release Medium: Air \_\_\_\_\_ Water \_\_\_\_\_ Land \_\_\_\_\_

Include height and direction of plume, and describe terrain \_\_\_\_\_

Weather Conditions: \_\_\_\_\_

(Wind Direction, MPH, Temperature, etc.)

Location of Release: \_\_\_\_\_

(Address – Street, Building #, City, County, etc.)

Facility Name: \_\_\_\_\_

Address: \_\_\_\_\_

Facility Emergency Contact: \_\_\_\_\_

(Name)

(Address)

Incident Description: \_\_\_\_\_

(Color, odor, solid, liquid, gas)

Nearby Populations: \_\_\_\_\_

Other Hazardous Materials Nearby: \_\_\_\_\_

Additional Notifications Made:

Local Fire Department Yes / No Date/Time: \_\_\_\_\_

Community Emergency Coordinator Yes / No Date/Time: \_\_\_\_\_

Missouri Dept. of Natural Resources (DNR) Yes / No Date/Time: \_\_\_\_\_

Federal National Response Center Yes / No Date/Time: \_\_\_\_\_

Number of Dead / Injured: \_\_\_\_\_

Dead / Injured taken to: \_\_\_\_\_

Action Taken: \_\_\_\_\_

Form Completed by: \_\_\_\_\_

(Print Name and Title)

(Signature)

## ESF-10 APPENDIX 8: EMERGENCY ASSISTANCE CONTACTS

| <b>FEDERAL AGENCIES</b>                       | <b>TELEPHONE</b>             | <b>LOCATION</b>    |
|-----------------------------------------------|------------------------------|--------------------|
| Department of Transportation                  | 202-366-4000                 | Washington, D.C.   |
| Environmental Protection Agency Reg VII       | 913-281-0991                 | Kansas City, KS    |
| Federal Emergency Management Agency           | 816 283-7063                 | Kansas City, MO    |
| National Response Center                      | 800-424-8802                 | Washington, D.C.   |
| Occupational Safety and Health Administration | 800-321-6742<br>816-483-9531 | Kansas City, MO    |
| U.S. Coast Guard                              | 504-589-6225                 | St. Louis, MO      |
| National Weather Service                      | 800-852-7497                 | St. Louis, MO      |
| Agency for Toxic Substances & Disease Control | 404-639-0615                 | Atlanta, GA        |
| Center for Disease Control                    | 404-633-5313                 | Atlanta, GA        |
| U.S. Army Operations Center                   | 703-697-0218                 | Washington, D.C.   |
| Defense Logistics Agency                      | 800-851-8061                 | Washington, D.C.   |
| Department of Energy                          | 202-586-5000                 | Washington, D.C.   |
| U.S. Bureau of Explosives                     | 202-835-9500                 | Washington, D.C.   |
| U.S. Nuclear Regulatory Commission            | 800-368-5642                 | Washington, D.C.   |
| <b>STATE AGENCIES</b>                         | <b>TELEPHONE</b>             | <b>LOCATION</b>    |
| Department of Natural Resources               | 573-634-2436                 | Jefferson City, MO |
| MO Radiological Emergency Team (MoRET)        | 573-751-2748                 | Jefferson City, MO |
| Missouri Department of Transportation         | 888-275-6636                 | Jefferson City, MO |
| Department of Agriculture                     | 573-751-4211                 | Jefferson City, MO |
| State Emergency Management                    | 573-751-2748                 | Jefferson City, MO |
| Missouri Division of Fire Safety              | 573 751-2930                 | Jefferson City, MO |
| Dept. of Health and Senior Services           | 573-751-4674                 | Jefferson City, MO |
| Missouri Highway Patrol                       | 573-751-3313                 | Jefferson City, MO |
| Emergency Response Commission                 | 573-690-6372                 | Jefferson City, MO |



| <b>NATIONAL ORGANIZATIONS</b>              | <b>TELEPHONE</b> |
|--------------------------------------------|------------------|
| CHEMTREC/CHLOREP                           | 800-424-9300     |
| American Association of Railroads (AAR)    | 202-639-2222     |
| National Agricultural Chemical Association | 513-961-4300     |

| <b>HOSPITALS</b>                         | <b>TELEPHONE</b> |
|------------------------------------------|------------------|
| University Hospital                      | 573-882-4141     |
| Boone Hospital                           | 573-815-8000     |
| Women's and Children's Hospital          | 573-874-0600     |
| Harry S. Truman Veteran's Administration | 573-814-6000     |

| <b>COMMUNITY AGENCIES</b>  | <b>TELEPHONE</b> | <b>LOCATION</b> |
|----------------------------|------------------|-----------------|
| Railroads:                 |                  |                 |
| Colt                       | 573-875-2555     | Columbia        |
| Kansas City Southern       | 877-527-9464     | Centralia       |
| Norfolk Southern           | 888-425-2202     | Centralia       |
| National Weather Service   | 800-852-7497     | St. Louis       |
| Poison Control             | 800-222-1222     | St. Louis       |
| Red Cross                  | 573-445-9411     | Columbia        |
| Columbia Water & Light     | 573-875-2555     | Columbia        |
| Boone Electric Cooperative | 800-225-8143     | Columbia        |

## ESF-10 APPENDIX 9: LEPC MEMBERS

| <b>POSITION</b>               | <b>DEPARTMENT / AGENCY</b>                                                                                                                                                                                                      | <b>Business Phone</b><br>*Refer to Boone County EOP Contact & Resource Guide for confidential contact information |
|-------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------|
| Chief Executives              | Boone County Presiding Commissioner<br>Columbia City Manager                                                                                                                                                                    | 573-886-4305<br>573-874-7214                                                                                      |
| Fire Officials                | Boone County Fire Protection District<br>Centralia Fire Department<br>Columbia Fire Department.<br>Southern Boone County Fire Protection District                                                                               | 573-447-5000<br>573-682-2131<br>573-874-7391<br>573-657-2370                                                      |
| Emergency Management Director | Boone County Office of Emergency Management                                                                                                                                                                                     | 573-554-7900                                                                                                      |
| Emergency Medical Services    | Boone Hospital Center-Ambulance Service<br>University Ambulance Service<br>Staff for Life Helicopter Service                                                                                                                    | 573-815-3501 or 911<br>573-882-4400 or 911<br>800-325-5400 or 911                                                 |
| Health Officer                | Boone County Dept. of Public Health and Human Services                                                                                                                                                                          | 573-874-7355                                                                                                      |
| Police Departments            | Ashland Police Department<br>Boone County Sheriff's Department<br>Centralia Police Department<br>Columbia Police Department<br>Hallsville Police Department<br>University of Mo Police Department<br>Sturgeon Police Department | 573-657-9062<br>573-875-1111<br>573-682-5182<br>573-874-7404<br>573-696-3838<br>573-882-7201<br>573-687-3300      |
| Public Works Department       | Boone County Road & Bridge<br>City of Columbia Public Works<br>Columbia Water & Light<br>Ameren UE<br>Boone Electric Cooperative                                                                                                | 573-449-8515<br>573-874-7250<br>573-874-7325<br>800-552-7583<br>573-449-4181                                      |
| Public Information            | Agency PIO/Joint Information Center                                                                                                                                                                                             |                                                                                                                   |

## OTHER LEPC MEMBERS INCLUDE (IN NO SPECIFIC ORDER)

|                                    |                                     |
|------------------------------------|-------------------------------------|
| 3M Company                         | KRCG News                           |
| ABC Labs                           | Les Bourgeois Winery                |
| American Air Filter                | Lindsey Rentals and Sales, Inc      |
| AT&T – MO0501                      | Macadoodles                         |
| Battenfeld Technologies            | Magellan Pipeline                   |
| Capital Railroad Contracting, Inc. | McLarty CMFO, LLC                   |
| Casey's General Store #1201        | MFA Agri Business                   |
| Coca-Cola Refreshments             | MFA Oil                             |
| Columbia Energy Center             | Mid-Mo. P&DF                        |
| Columbia Missourian                | Midway Little General               |
| Columbia Public Schools            | Midway USA                          |
| Columbia Tribune                   | Midwest Petroleum                   |
| Consolidated Water Supply #1       | Otscon                              |
| Dana Light Axle Products, LLC      | Panhandle Eastern Pipe Line Co., LP |
| FedEx Freight, Inc – COU           | Perry Towing, Inc                   |
| Gates Corporation                  | Prenger's Extreme Mart              |
| Hawkins Water Treatment Group      | Quaker Oats                         |
| Hubbell                            | Steve-O's                           |
| I-70 Eagle Stop                    | The Home Depot Store #3001          |
| KMIZ News                          | UM Schurz PCS {ID2015805}           |
| KOMU News                          | XPO Logistics Freight, Inc-XCU      |
| Kraft Foods                        |                                     |

## ESF-10 APPENDIX 10: TRAINING AND EXERCISE SCHEDULE

### Training Programs Sponsored by the LEPC

Each year, the LEPC makes requests to offer the training programs listed below in the annual Chemical Emergency Preparedness Fund (CEPF) grant to offer the classes below. The LEPC also makes additional requests for training through the Hazardous Materials Emergency Preparedness (HEMP) training grant to help supplement free training offerings for public safety members.

- Hazmat IQ
- Hazwoper
- Hazmat Victim Decontamination
- Hazmat Refresher
- Hazmat Ops
- SEMA conference

### Exercise Schedule of Events

This list contains scheduled exercise events that have LEPC members as participants:

- Boone County Office of Emergency Management EOC Activation Workshop Tabletop Exercise – 5/11/2017 at Boone County Emergency Communications Center, 2145 E. County Dr. in Columbia
- Local Emergency Planning Committee Tabletop Exercise – 05/18/2017 at Boone County Road & Bridge, 5551 S. Tom Bass Rd in Columbia
- Boone County Office of Emergency Management EOC Activation Functional Exercise – 6/22/2017 at Boone County Emergency Communications Center, 2145 E. County Dr. in Columbia
- Functional Exercise Fall of 2017
- FEMA EMI Integrated Emergency Management Course - November 2017
- Full Scale Exercise 2018
- Hearnese Reception and Decontamination Center Full Scale Exercise and Evaluation July 2019

### SEMA Training

Further available training is provided by the State Emergency Management Agency at no cost to Boone County hazardous materials planners and responders, as well as to surrounding agencies who may be called to assist a Boone County jurisdiction in a mutual aid capacity.

Registration and further current information on the offerings below can be found at <https://sematraining.com/>.



## ESF-10 APPENDIX 11: EQUIPMENT AND RESOURCES

### Public Safety Resources:

#### **Boone County Fire Protection District**

BCFD maintains a FEMA Type I Hazardous Materials Team with the following training, capabilities and equipment:

- Field testing for known or suspected WMDs, and chemical and biological hazards
- Air monitoring
- Advanced detection and monitoring including WMD and biological hazards
- Sampling for known and unknown industrial chemicals – both liquid and solid – utilizing standard evidence collection protocols
- Radiation monitoring and detection
- Establishment of exclusion zones after contamination spread
- Ability to conduct environmental and personal surveys.
- All team members equipped with accumulative self-reading instruments (dosimeters). Includes alpha, beta, gamma detection
- Military (MA) test paper
- Multi-gas meter, ammonia meter and chlorine meter
- Ludlum instruments for radiation measurement (State issued)
- UltraRadiac pagers for radiation monitoring
- Regionally interoperable AreaRAEs
- K paper
- Chemical protective clothing (CPC) – protection from flash fire, and WMD capable
- Intervention equipment for absorption, diking and damming; liquid and vapor leak intervention; WMD and chemical/biological hazard confinement
- Class B foam quantities – 10 gallons per tanker (Columbia and Airport)
- Digital imaging documentation
- Mass Decon capabilities with enough equipment to do multiple sites
- Redress garments 5,000.

## **Columbia Fire Department**

CFD maintains a FEMA Type I Hazardous Materials Team with the following capabilities:

- All CFD personnel are trained to the minimum level of hazmat operations – including the ability to dam, divert, dilute, and establish a decontamination line. All personnel have IFSAC and MO Division of Fire Safety (DFS) certifications; many possess the newest Hazmat Technician IFSAC certification issued by DFS.
- Staffing level of 8-10 HazMat Technicians on each shift for a total of 24 hazmat technicians.
- Training program ensures that members meet and or exceed the NFPA 472 standards for each member's respective position. Refresher training exceeds the hours required by DFS for a hazmat technician. All CFD personnel train a minimum of 5 times a year meeting the requirements for Hazmat Operations.
- Responders operate within the NIMS at any CBRNE WMD Event in accordance with NFPA 472.
- Monitoring and detection of hazardous materials
- Identification of unknown and known hazards and chemicals
- Emergency response to virtually all types of hazmat releases including industrial and residential hazardous materials events.
- Risk assessment techniques and selection proper personal protective equipment. (PPE). PPE in Levels A, B, C, D is available for personnel use.
- Air monitoring of small and large scale incidents.
  - 4 wireless regionally interoperable AreaRAE monitors with Guardian GPS indicating software
  - 4 wireless handheld RAE meters with photo ionization detectors to detect volatile organic compounds
  - Each front line apparatus has a four-gas monitor to monitor air quality for oxygen, carbon monoxide, hydrogen sulfide and lower explosive limits.
- Chemical and biological response for nerve agents and biologics i.e. anthrax, botulism, plague
- Identification of a hazmat material and ability to neutralize it. Numerous containers of AMPHO Mag remain stocked to neutralize chemicals.
- Radiation monitoring utilizing CANBERRA radiation meters/dosimeters, and two new models of LUDLUM radiation meters
- Identifying unknown substances using Ramen spectroscopy technology with HazMatID, and Ahura equipment
- Identifying unknown materials using M8 paper, oxidizer paper, fluorine paper, and pH paper.
- Hazardous Materials Public Safety Samples

- Technical decontamination for personnel and small numbers of general population. Includes a system to treat non-ambulatory patients.
- Mass decontamination utilizing a SEMA provided trailer with inflatable tents; also using large scale military tents.
- A dedicated hazmat truck designed to be used as a mobile command post and for performing research.
- The ability to respond to chlorine leaks using a 150 lb. cylinder repair kit (an A Kit) carried on the hazmat truck. Interoperable with Boone County Fire Protection District's "B kit" for one ton chlorine cylinders, and "C" kit for railroad cars, which can be requested through mutual aid. Draeger chlorometric tubes also stocked to check for chlorine and WMD agents.

#### **Columbia Regional Airport Public Safety (COU APS)**

Airport Public Safety responders are trained to Hazmat Awareness level, and have capabilities to contain small fuel spills with PIG absorbent socks, PIG Mats, and oil away. Incidents beyond that scope would be handled by the Columbia Fire Hazmat Team. Airport Public Safety has no further hazmat capabilities beyond what is listed above and deploying foam. Two aircraft rescue firefighting (ARFF) vehicles each have 200 gallons of 3% AFFF Foam, with approximately 500 gallons of foam in reserve. COU APS personnel will respond with one of the ARFF Trucks if requested for mutual aid.

#### **Southern Boone Fire Protection District**

SBCFPD maintains hazardous materials awareness capabilities only, with some equipment for damming and diking operations. For hazardous materials events requiring a higher level of capability and/or more resources, SBCFPD will request mutual aid assistance from CFD, BCFPD or COU APS.

## **Private Industry Resources:**

### **AT&T**

AT&T has 2 trained personnel that primarily work in the Boone CO area. Each employee is trained as identified below.

- AT&T Emergency Preparedness Training – yearly
- Environmental Overview – every 3 years
- Hazardous Mat & Waste Mgmt\_NON CAL – every 3 years
- Battery Safety Awareness Training – every 5 years
- Personal Protective Equipment 1 – every 5 years
- Haz Com for Chemical Users LSO – every 5 years
- EH&S Orientation for New Employees-US – one time
- Materials of Trade & Other Exceptions - every 3 years

Emergency equipment includes

- Fuel spill kits - at each site
- Battery spill kits – at each site
- (PPE) Personal Protective Equipment – at each site

The spill kits vary but for the most part the kits include

- Absorbent Pads
- Neutralizing Agent (For Batteries)
- Clean up kit such as dustpan, broom, or shovel, hazmat storage bags
- PPE – Apron, Face mask, rubber gloves, possibly rubber boots

Each building has a fuel and battery spill kit.

AT&T is trained to deal with small spills (Incidental or Minimal) and would engage an outside vendor through the 1-800-KNOWEHS hotline for Large Spills.

### **BeeLine**

Hazard: gasoline; 2 locations – spill kits

### **Central Missouri Aviation, Inc.**

Hazard: Aviation fuels. Flight line service techs have extensive training in spill and fire response, spill kits and/or pads are located on the refueling equipment and strategically located around the facilities. An SPCC on file with additional direction and Airport Public Safety is located on airport for major spills.

### **CenturyLink**

Hazard: battery acid - 60% water and 40% sulfuric acid mixture in large telecommunications batteries. Battery spill cleanup kits at each location which consist of neutralization materials, absorbent pads and pillows, and PPE for employee using the kit.

CenturyLink maintains a 24x7x365 emergency line for all company facilities. In the unlikely event a battery leaks, employees call this emergency line to report a spill and hazardous materials contractors are contacted immediately to respond to any leak/spill.

Employees are instructed to use spill kit to contain any leak/spill and to contact the emergency line to report. Training is very basic and any cleanup is handled by hazardous materials contractor.



### **Consolidated Public Water Supply**

Hazard: 150 lb. chlorine gas cylinders stored at 13 well sites in Boone County.

1 Type A chlorine repair kit for 150 lb. gas cylinders located at each well site and at the district office at 1500 N 7<sup>th</sup> St. One Dreager 60-minute SCBA, and one Life-Air 30-minute SCBA also located at the District office.

Would rely on the fire department HAZMAT team to respond to a major chlorine gas leak.

### **Gates Corporation**

Hazard: 37% Formaldehyde Solution. At maximum, one 55-gallon drum in use, and one 55-gallon drum in storage.

PPE - chemical suits, boots, gloves, and full face respirators for PPE.

Response resources- absorbents from spill kits and formaldehyde solidifier.

Personnel - 10 maintenance techs spread over 3 shifts that would respond to an issue with the system using the formaldehyde solution.

### **Honeywell**

Spill response kits and 5 trained personal on site at one time - level of training is the use of spill kits and the use of secondary containment equipment designed to keep potential material on-site.

### **The Hubbell Power Systems**

Hazard: Both sites have Sulfuric Acid that exceeds the threshold for an Extremely Hazardous Substance. Below is a list of equipment maintained at the site along with a list of response capabilities coordinated with outside parties:

#### **Equipment:**

Numerous Fire Extinguishers  
1 - Acid Spill Kit  
2 - Acid Neutralizing Spill Response Kits  
1 - Universal Spill Kits  
Numerous bags of Floor Dry  
Plastic 55-gal Drums for spill cleanup  
Plastic 95-gal Overpack drums  
Communications and alarm system  
24-hour security patrol

#### **Response Capabilities:**

11 HAZWOPER trained employees on staff  
Centralia Fire Dept.  
Centralia Police Dept.  
Boone County Office of Emergency Management  
Boone County Hazardous Material Response Team /Boone County Fire Protection District

### **KraftHeinz**

- 30 Hazmat technicians
- Spill response kits
- SCBAs
- Ammonia Detectors
- 4 gas and 5 gas monitors
- Air purifying respirators

### **Level3 Communications**

Hazard: sulfuric battery acid at all sites. The batteries are Valve Regulated Lead Acid Batteries which are in gel form.

Each site has a battery neutralization kit with PPE and an eye wash station; also spill materials - pads, booms and, in some instances, dry sweep. In the event the spill is too large to be handled internally, HazMat One (1-800-229-5252) is contracted as a National Emergency Response Vendor. Level3 technicians have basic environmental hazmat training, but few have official HAZWOPER training. Training is done internally through a course developed on the business' intranet, and is assigned to new hires and every other year or two after that. In some areas, training may be assigned annually as it covers multiple subjects.

### **MFA Inc.**

Hazards: liquids and anhydrous ammonia; Small excavation equipment on site that can be used to dike and berm releases. In addition, facilities have spill supplies. The company would rely on the emergency response agencies for a catastrophic release of anhydrous ammonia.

### **Midwest Petroleum**

Hazard: gasoline

#### **Automatic Tank Gauges – ATG Veeder Root TLS-350**

These test the product lines daily for any possible leaks and notifies by alarm if leak is detected followed by shutting down product flow. Monthly reports are printed out and kept for records.

Also tests product tanks (USTs) daily and notifies by alarm if a leak is detected. These reports are printed and kept for records monthly.

#### **Onsite Spill Kits**

- Plastic bucket
- Shock retardant shovel
- Wooden broom
- Latex gloves
- Caution tape
- Absorbent pads
- Booms

### Emergency Contacts for large scale releases

In the event that a large-scale release is detected, C Operators (33 total) at each location will shut off power to all fueling/gasoline dispensers via E-Stop (emergency stop button). They will then contact their A/B Operators informing them of the emergency release.

### A/B Operators

Kyle Greenwell (District Manager)

Erik Ilgenfritz (Director of Maintenance and Repair)

### Emergency Clean Up Companies Used

Neumayer Equip. Co. (Jeff City Office)

5060 Arsenal St

St. Louis 63139

T 314-772-4501

T 800-843-4563

Landmark Environmental

119 First Capitol

St. Charles, MO 63301

636-443-0008

Superior Equipment Company

24-hour line: 314 644 5040

Office: 314 644 6000

7525 Sussex Ave

Maplewood, MO 63143

Antea Group

150 St. Peters Centre BLVD; Suite C

St. Peters, MO 63376

1-800-477-7411

### NuCO2

Hazard: Carbon Dioxide Refrigerated Liquid. The tank is outside. If there is a release, the Hazardous Material will dissipate into the atmosphere. No collection, containment, or cleanup is possible. Once the CO2 has dissipated, there is no danger.

### Schneider Electric

Hazard: Battery acid and lead

Battery spill cleanup kits and fire extinguishers.

### University of Missouri

Hazard: Chlorine located at each of 5 well house sites

- Level B hazmat response suits
- SCBA units on loan from the local fire department
- Audible chlorine alarm systems installed in the well houses in the event of a chlorine leak.
- Air actuated automatic shut off valves installed in the well houses. If the chlorine alarm is triggered, the system automatically shuts off the supply of chlorine.
- Arrangements with our chlorine gas supplier's emergency response crew to stabilize/render the cylinder safe for return to the vendor if needed.

### Verizon Wireless

The 5 EPCRA reportable cell sites located in Boone County have stationary batteries used for emergency backup in the case of a power failure. Sulfuric Acid is in the electrolyte mixture inside the batteries. The batteries remain on site for 10, 15, or 20 years until being replaced with newer models. In the case a spill, emergency procedures are in place for the technicians to call an emergency hotline

number and request professional cleanup. The facilities also have spill response kits. Clean Harbors and Veolia are the professional cleanup agencies used by Verizon.

**Wiese USA, Inc.**

Hazard: Battery acid contained in powered industrial equipment and small batteries, and new and used oil and antifreeze.

All branch-based Team Members are required to review the Emergency Spill Containment Plan on an annual basis. No other formal training is provided.

**Business & After-Hours Response**

|             |                    |                  |
|-------------|--------------------|------------------|
| John Nelson | Branch Manager     | *SCC Coordinator |
| Alan Dyer   | Service Technician |                  |
| John Pratt  | Sales Manager      |                  |

**Business Hours Response Only**

|               |                     |
|---------------|---------------------|
| Ed Francis    | Service Coordinator |
| Jeremy Sutton | Parts Analyst       |

**Available Spill Containment Materials**

Materials are located in the bay by the overhead door in the center of the building.  
Both spill kits are on the shelf on the right when standing in the doorway, facing the shop.  
Additional oil spill materials can be found in the Oil/Storage Room and the Parts Department.  
Located in used battery storage area in center overhead door bay

|               |                                                   |
|---------------|---------------------------------------------------|
| Rubber apron  | Chemical-resistant, gauntlet length rubber gloves |
| Face shield   | Goggles                                           |
| Lifting strap |                                                   |

**Battery Handling PPE**

**Acid Spill Kit**

**Oil Spill Kit**

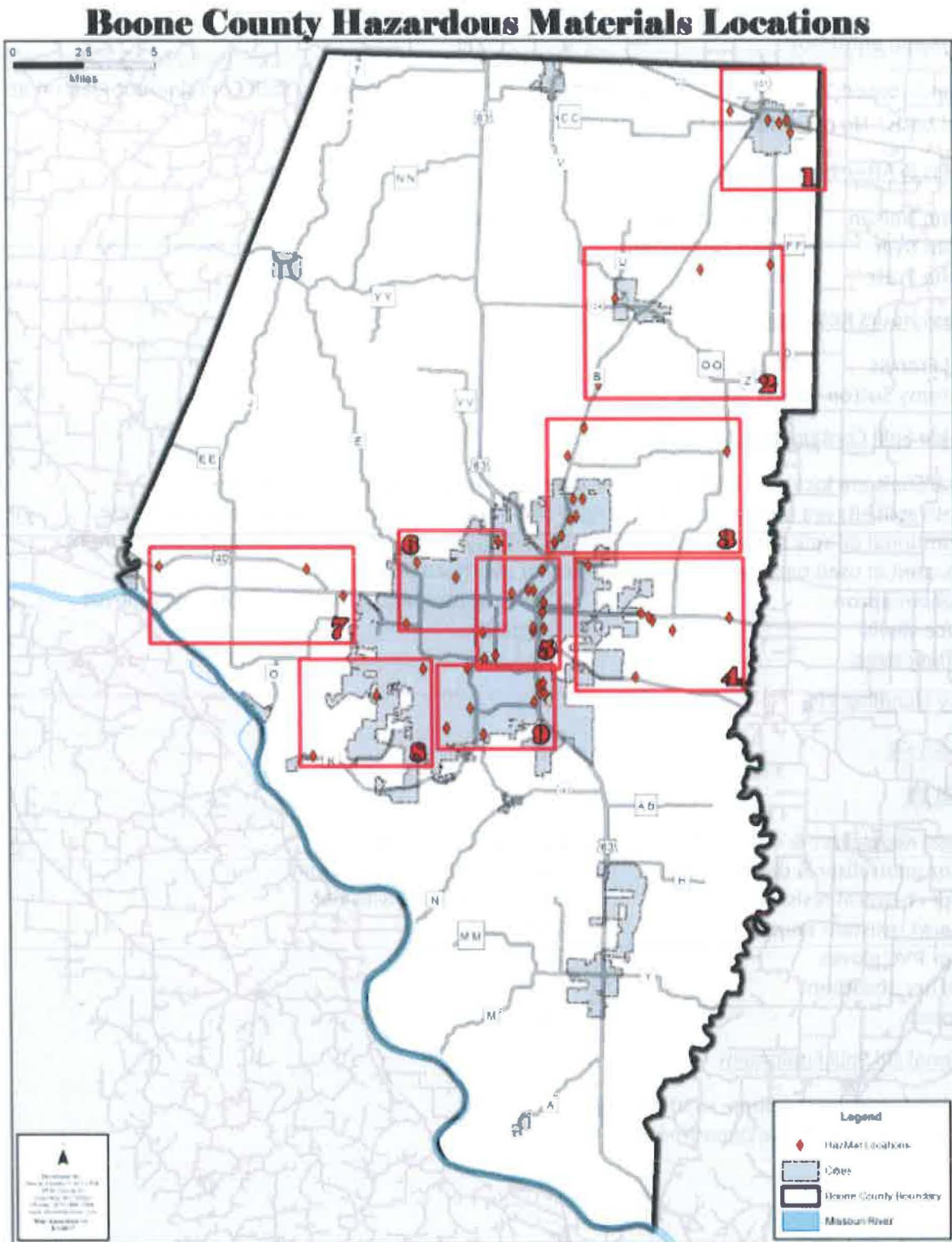
|                                 |                             |
|---------------------------------|-----------------------------|
| 2 gal neutralizer & absorbent   | 2 pr hazmat boot covers     |
| 8 oz neutralizer & degreaser    | 1 dustpan with whisk broom  |
| 2 pr chemical resistant goggles | 2 disposable bags with ties |
| 2 acid resistant aprons         | 20 ft barrier tape          |
| 2 pr PVC gloves                 |                             |
| Oil dry absorbent               | Pump                        |
| Hoses                           | Sorbent socks               |

**Additional Oil Spill Equipment**

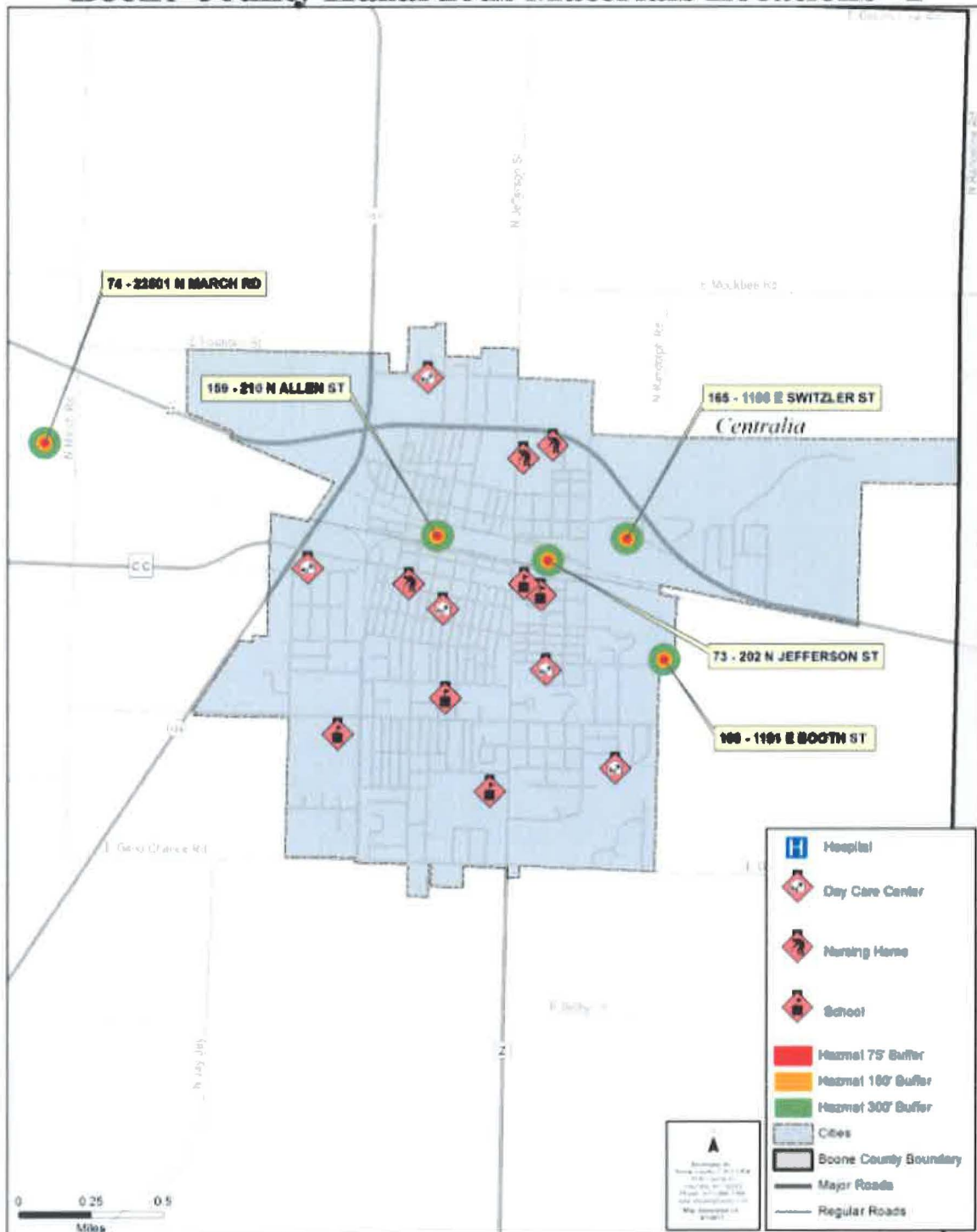
Oil dry absorbent – Shop, location varies  
Sorbent socks – Parts Department



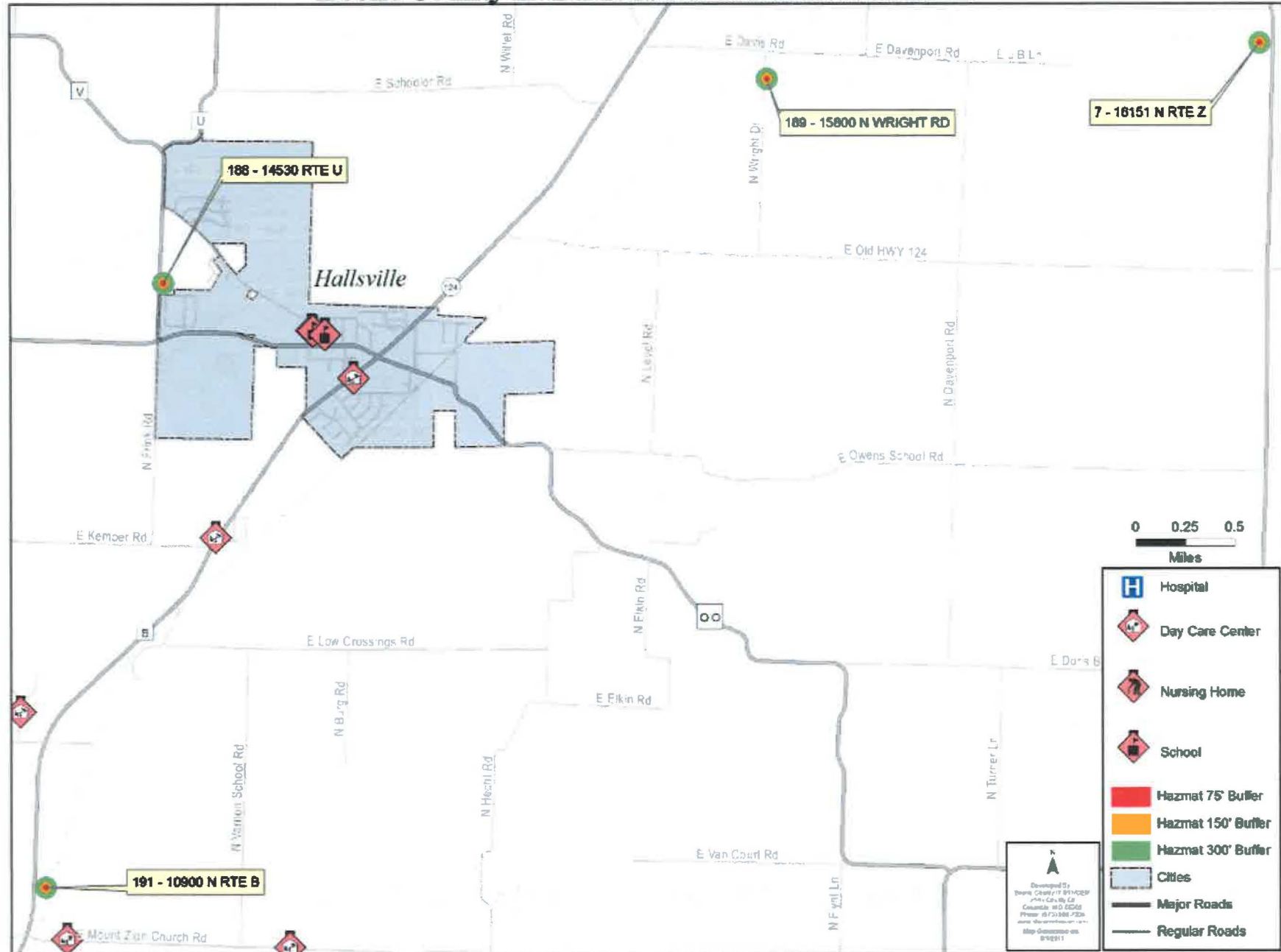
ESF-10 APPENDIX 12: HAZARD MAPS



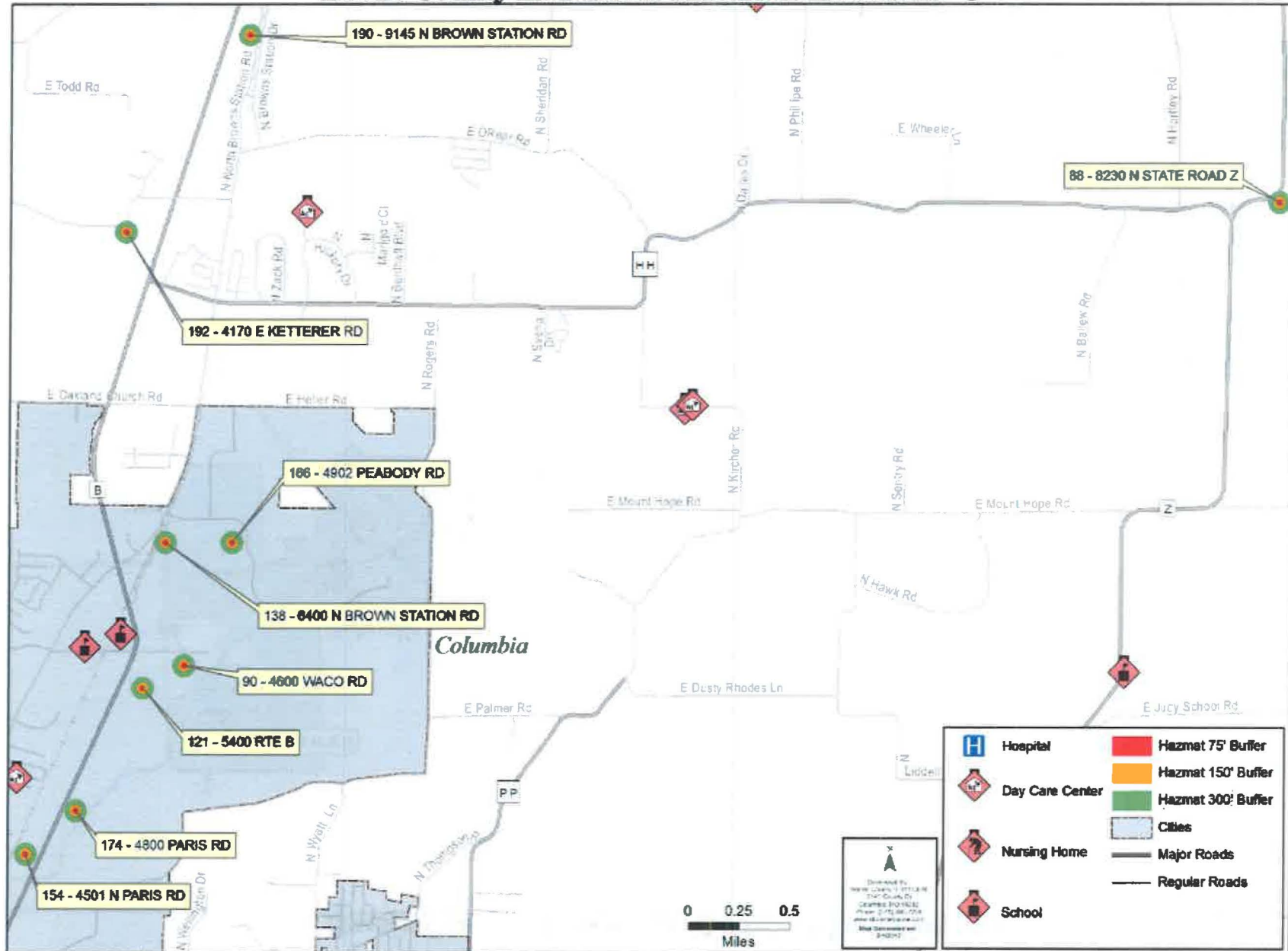
## Boone County Hazardous Materials Locations - I



## Boone County Hazardous Materials Locations - 2

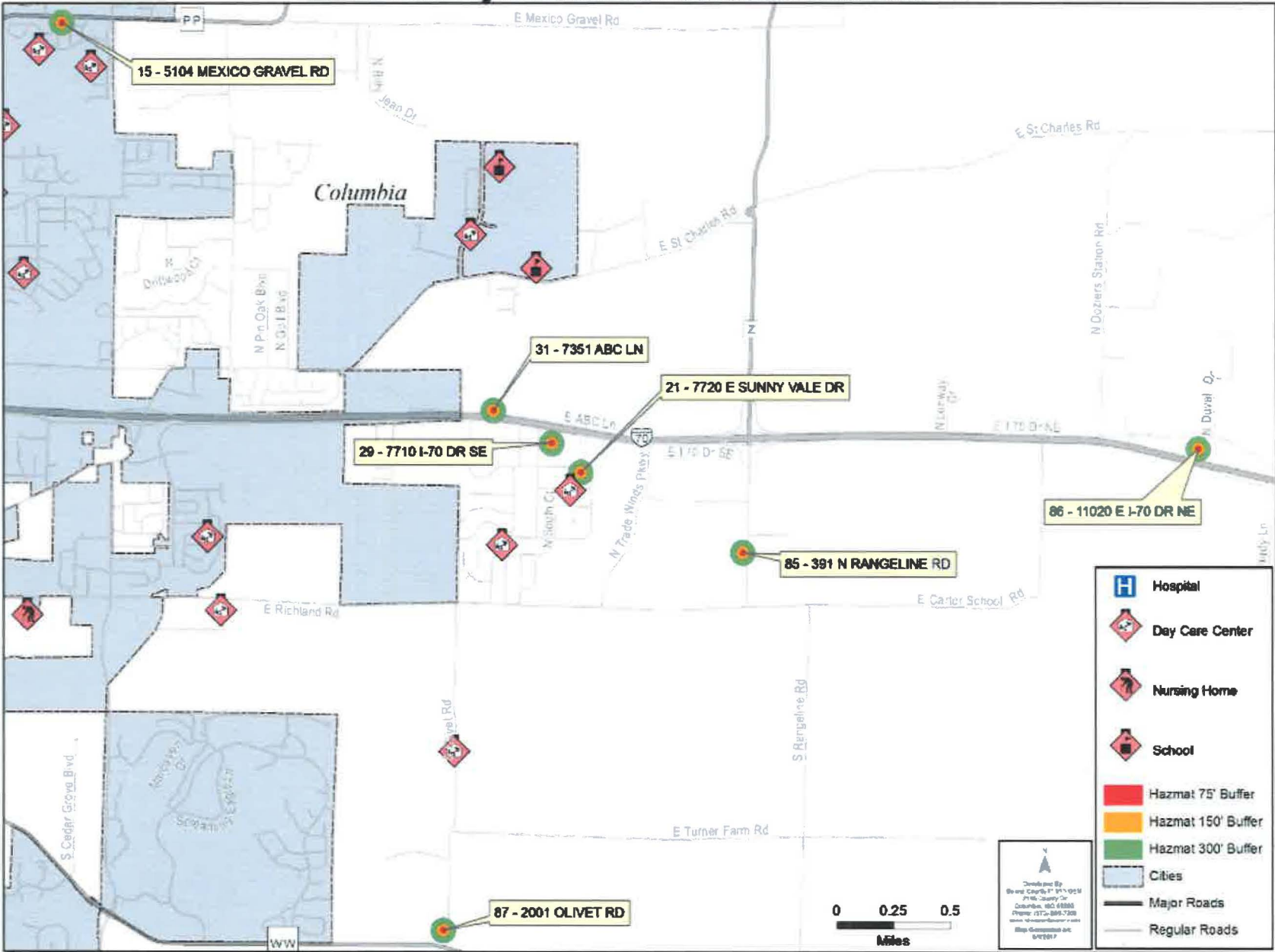


### Boone County Hazardous Materials Locations - 3

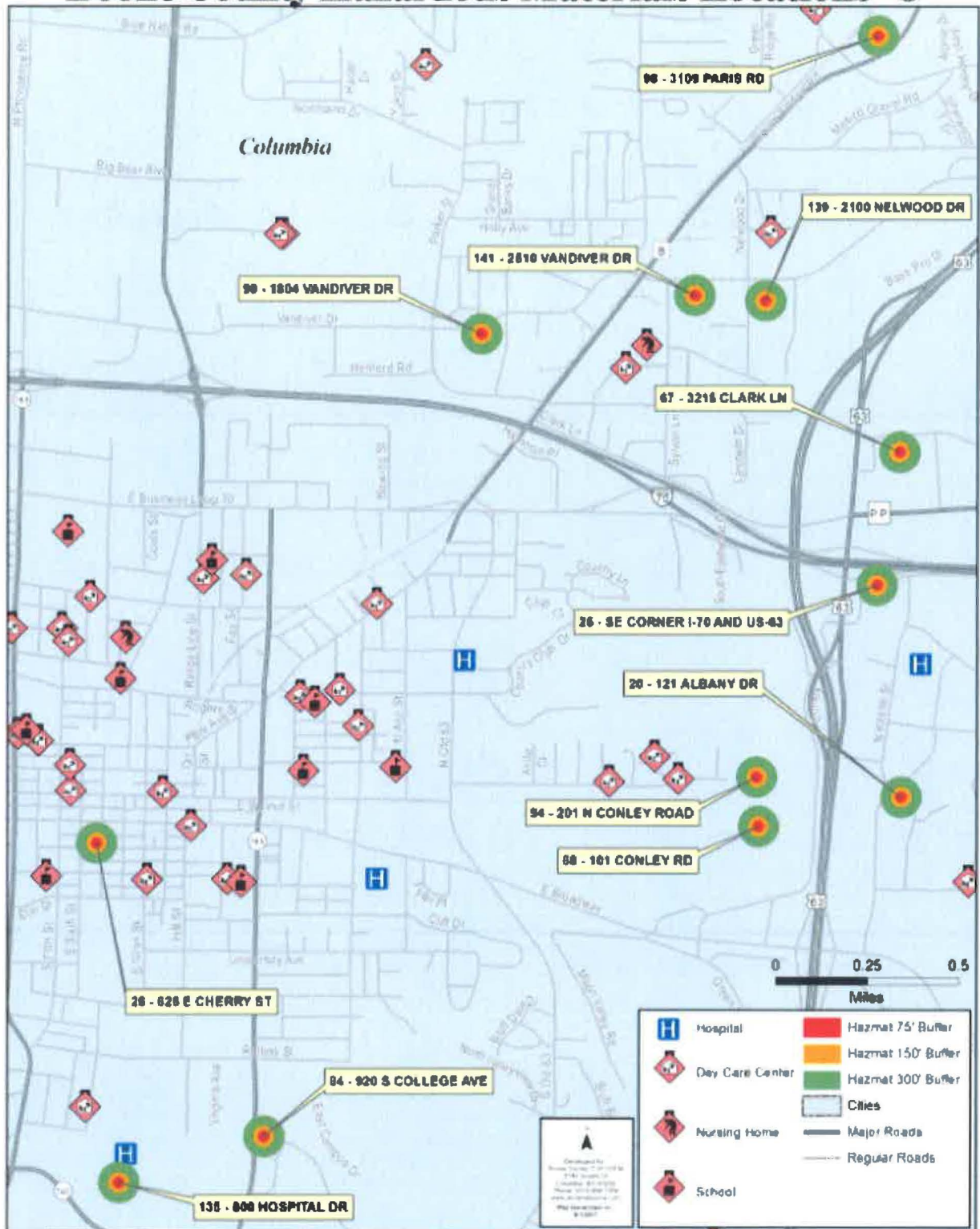




Boone County Hazardous Materials Locations - 4

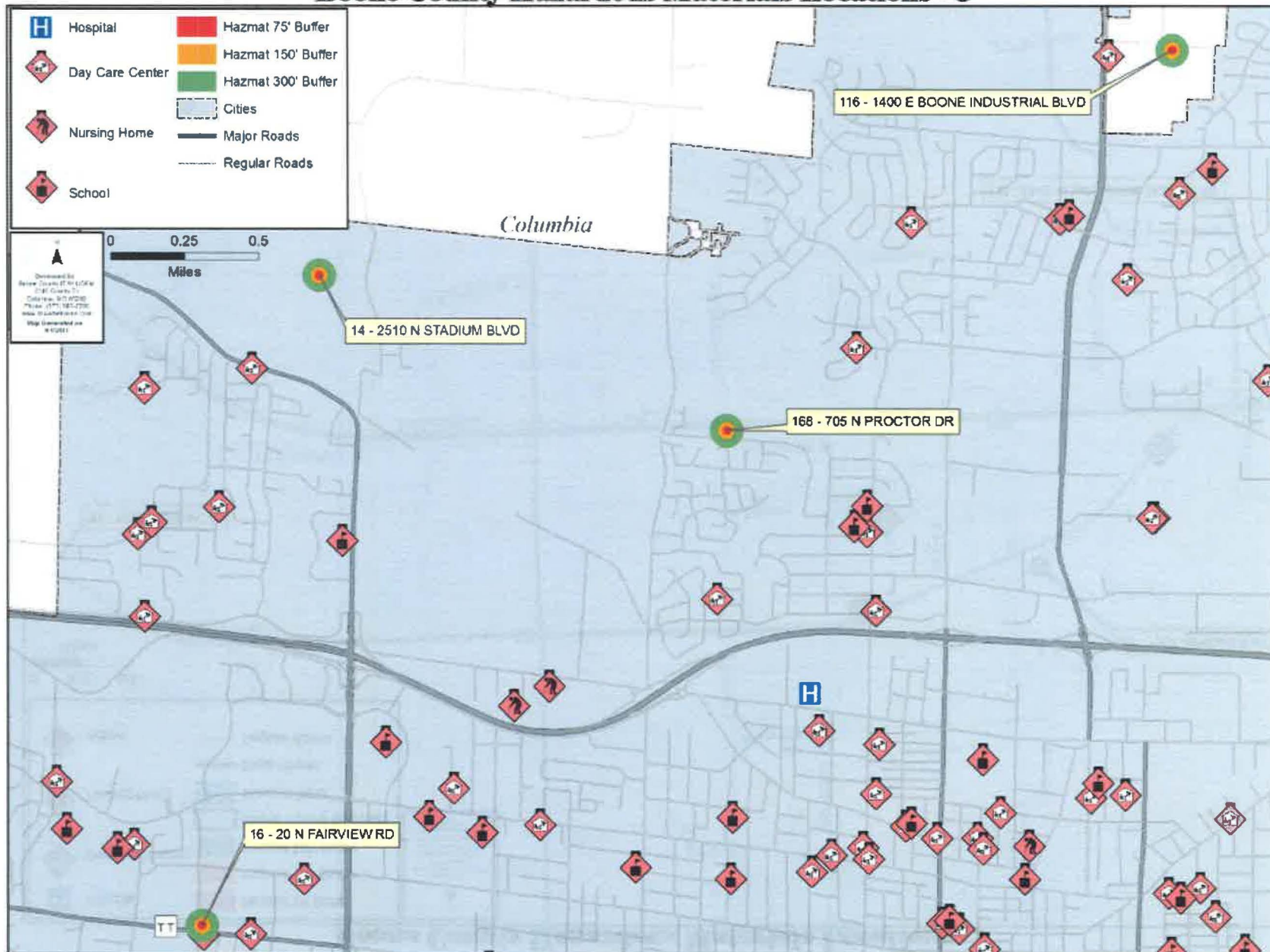


## Boone County Hazardous Materials Locations - 5

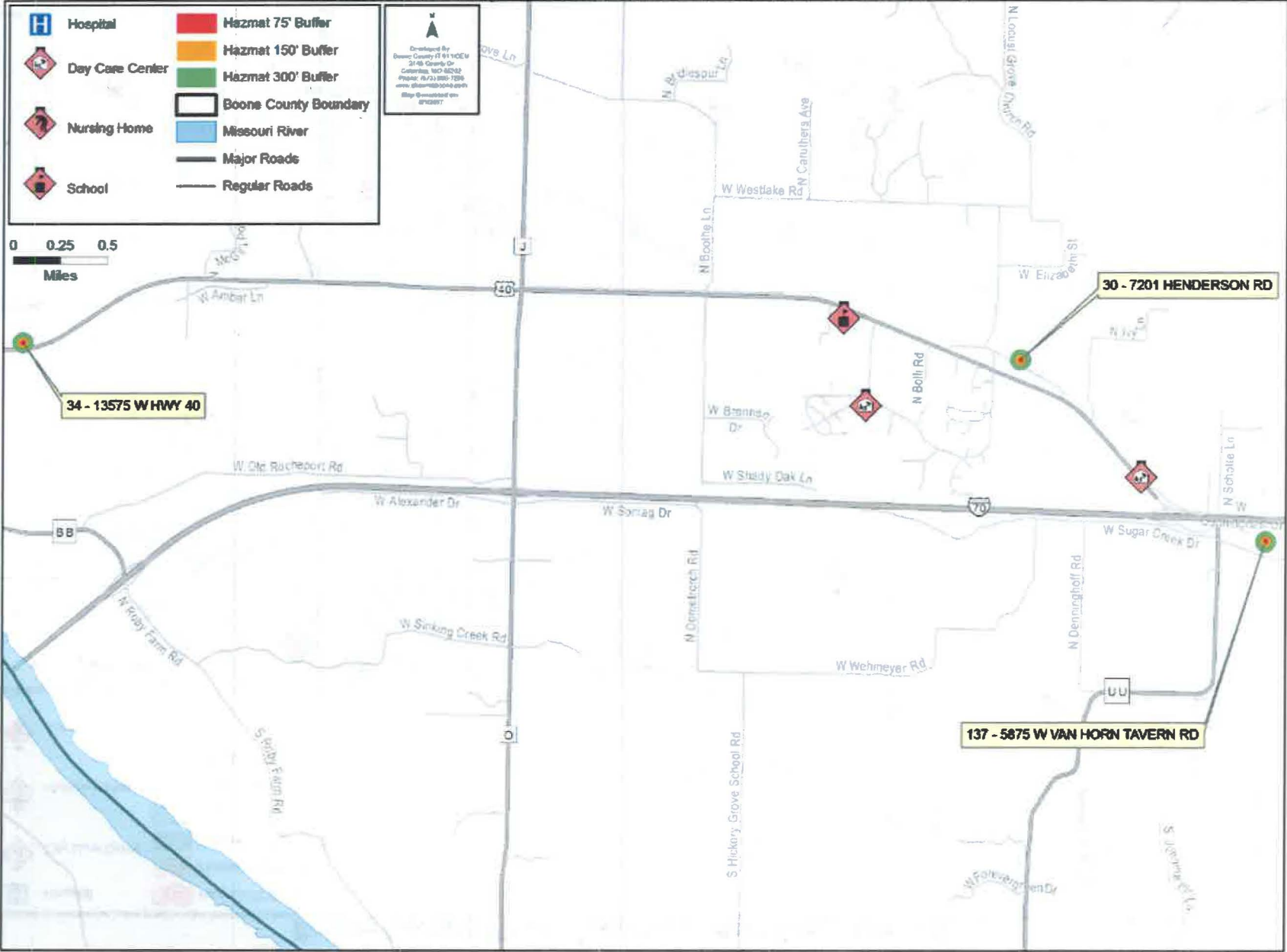




## Boone County Hazardous Materials Locations - 6



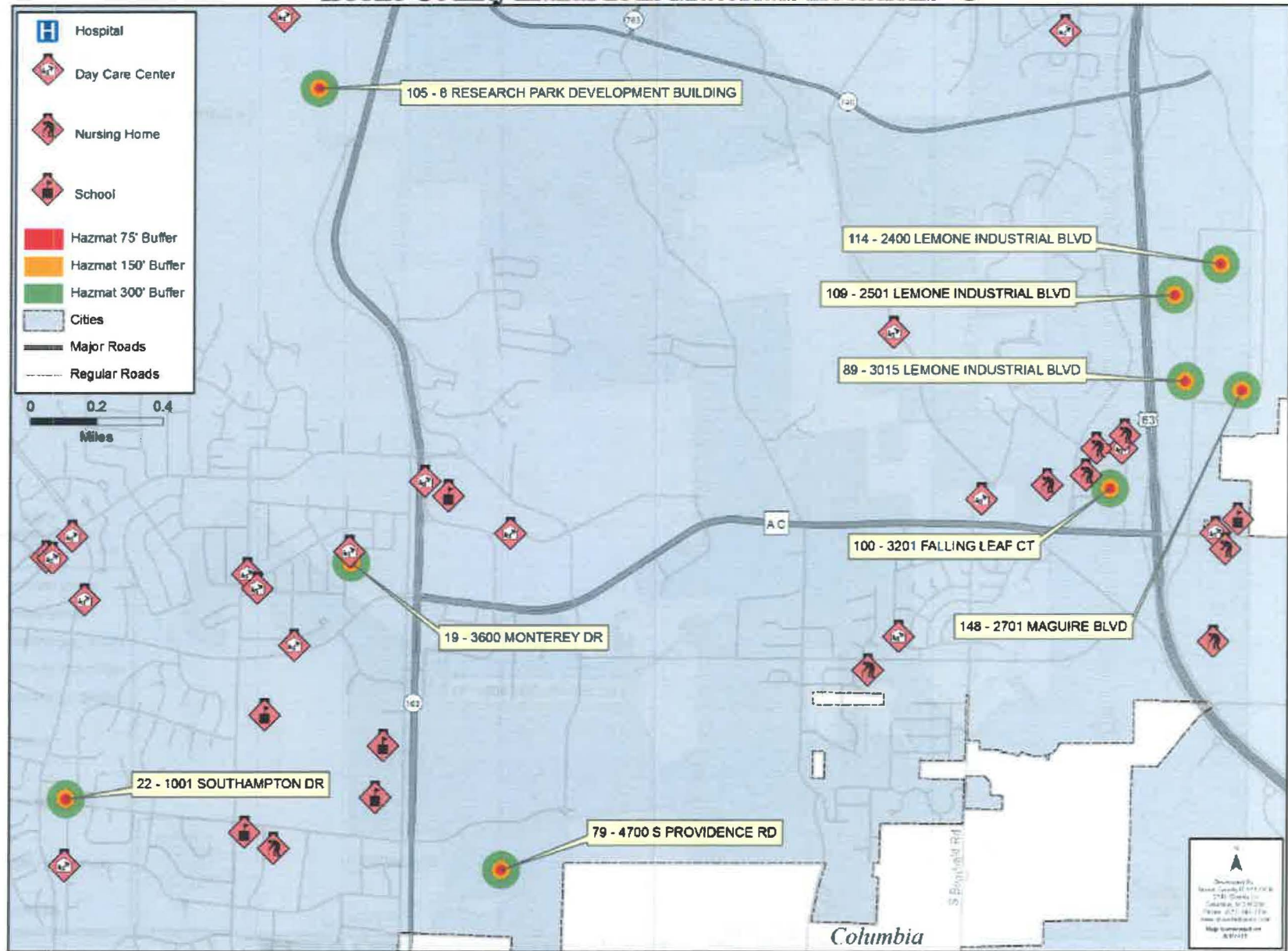
Boone County Hazardous Materials Locations - 7







## Boone County Hazardous Materials Locations - 9



ESF-10 APPENDIX 13: MEDIA STATEMENT

## SUMMARY STATEMENT FOR MEDIA

### HAZARDOUS MATERIALS INCIDENT

(To be adapted according to the situation)

At approximately \_\_\_\_am/pm today, a spill/release of a potentially hazardous substance was reported to this office by (a private citizen, city employee, etc. (Police/Fire) units were immediately dispatched to cordon off the area and direct traffic. The material was later determined to be (describe), a (hazardous/harmless) (chemical, gas, substance, material) which, upon contact, may produce symptoms of \_\_\_\_\_.

Precautionary evacuation of the (immediate/X-block) area surrounding the spill was (requested/required) by (agency).

Approximately (number) persons were evacuated.

Clean-up crews from (agency/company) were dispatched to the scene and normal traffic had resumed by (time), at which time residents were allowed to return to their homes.

There were no injuries reported -OR- \_\_\_\_\_ persons, including (fire/police) personnel, were treated at area hospitals for \_\_\_\_\_ and (all/number) were later released. Those remaining in the hospital are in \_\_\_\_\_ condition.

Response agencies involved were \_\_\_\_\_.

# **Boone County LEPC Emergency Plan Review**

## **May 28, 2019**



**Missouri Emergency Response Commission**

**Sara Allen**  
MERC Planner

1005 Sunflower St  
Warrensburg, MO 64093

Telephone: (660) 233-6419  
Email: [sara.allen.merc@gmail.com](mailto:sara.allen.merc@gmail.com)



## **Boone County LEPC Emergency Plan Review**

As Required by Section 303 (a) of the Superfund Amendments and Reauthorization Act of 1986 and the Criteria for Review of Hazardous Materials Emergency Plan (NRT-1A)

### **Regulation Citation 42 U.S.C 11003 (c) (1)**

**Identification of facilities subject to the requirements of this sub-chapter that are within the emergency planning district, identification of routes likely to be used for the transportation of substances referred to in section 11002(a) of this title, identification of additional facilities contributing or subjected to additional risk due to their proximity to facilities subject to the requirements of this sub-chapter, such as hospitals or natural gas facilities.**

An attachment is provided to show the discrepancies between the provided facilities list and the Tier II reports

### **Regulation Citation 42 U.S.C 11003 (c) (2)**

**Methods and procedures to be followed by facility owners and operators and local emergency and medical personnel to respond to any release of such substances.**

Timely, informative and accurate notification of a hazardous material emergency is critical for effective emergency response operations.

Emergency response operations begin at the level of the facility with internal protocols and procedures. The facility should call 911 as soon as it is ascertained that a true emergency exists. The Boone County Joint Communications Center receives the 911 call, and characterizes the call utilizing the automated Priority Dispatch ProQA software. The appropriate personnel and apparatus are dispatched per standard operating procedure, and provided with information via radio regarding substance, release status, injuries, etc. The computer automated dispatch (CAD) software sends automated messages to pre-determined authorities by phone, text and email. Dispatch personnel will also contact any other agencies/persons as requested by the IC. BCJC sends out text, email and phone notifications to the public utilizing the RAVE alert system, and media and social media are utilized as appropriate to disseminate public notifications.

Section 304 of EPCRA requires the immediate notification of the community emergency coordinator and the state coordinating agency when a release of an extremely hazardous substance or hazardous chemical in an amount above the Reportable Quantity (RQ) occurs. Boone County response organizations must also immediately notify the Missouri Dept. of Natural Resources of any hazardous materials emergency that meets Level 2 or Level 3 criteria. Besides local notifications, federal guidelines require that the National Response Center (NRC) also be notified.

Specific information required in the notification includes substance name, method of release, health effects, medical attention and protective actions taken. The Chemical Emergency Notification Report (Appendix 6) should be used to gather the information needed for these notifications:

- Local 24-hour contact - Boone County Joint Communications Dispatch Center - 911.
- Missouri Dept. of Natural Resources State 24-hour contact: 573-634-2436
- National Response Center: 800-424-8802

### **Response and Hazard Identification**

A release or threatened release of hazardous material can result in serious and quickly escalating threats to the public. The first information regarding release is typically obtained via a 911 call to Boone County Joint Commissions (BCJC). BCJC personnel process hazardous materials emergency 911 calls utilizing the Fire

Priority Dispatch protocol developed by the National Academies of Emergency Dispatch (NAED) and approved by the BCJC Committee. Based on the jurisdictional location and nature of the emergency, fire and EMS units are dispatched to the scene to perform hazard analysis, victim rescue and treatment and mitigation of the hazard.

The response agencies of Boone County are adopting the standard of response following the tenets of HazMat IQ; these tenets, and the accompanying toolkit, can increase the level of operational proficiency at the engine company level utilizing standard PPE and HazMat IQ methodologies. This response standard can be augmented as necessary with response from a Type I local or regional hazmat team.

Upon arrival on the scene of a hazardous materials emergency, the ranking fire officer or designee with local jurisdictional authority will act as Incident Commander (IC). The IC should declare a response level according to the Response Level Criteria listed below:

**Level 1- Controlled Emergency Condition**

- Incident that can be more controlled by the primary list response agencies of a local jurisdiction
- Single jurisdiction and limited agency involvement
- Does not require evacuation, except for the structure or affected facility
- Confined geographic area
- No immediate threat to life, health or property

**Level 2- Limited Emergency**

- Potential threat to life, health or property
- Expanded geographic scope
- Limited evacuation of nearby residents or facilities
- Involvement of one or more jurisdictions
- Limited participation of mutual aid from agencies that do not routinely respond to emergency incidents in the area
- Specialists or technical team called to the scene
- Combined emergency operation such as firefighting and evacuation, or containment and emergency medical care
- EOC may be partially staffed

**Level 3- Full Emergency Condition**

- Serious hazard or severe threat to life, health and property
- Large geographic impact
- Major community evacuation
- Multi-jurisdictional involvement
- State and federal involvement
- Specialists and technical teams deployed
- Extensive resource management and allocation
- Multiple operational periods
- EOC likely to be fully staffed

Determination of the scope of the hazard involves identifying the material involved and its potential impact and containment status. Technical analysis by qualified and approved specialists may be required to determine existing hazards, the anticipated course of the incident and any cascading hazards.

Resources to assist with analysis include local hazmat teams, mutual aid hazardous materials regional resources, and state and federal resources. The Missouri National Guard also houses a Civilian Support Team whose capabilities include sampling and identification of substances, and who may be called by local jurisdiction to augment the Incident Commander's capability for recognizing and identifying a potentially hazardous substance.

State assistance should be requested through the Missouri Department of Natural Resources or SEMA.

Federal assistance will be requested by the responding state agency.

Assessment priorities should include:

- Identifying the material involved
- Determining its hazard potential
- Measuring the magnitude of release of material into the environment and potential population affected
- Assessing health impact of the release on emergency workers, the public and environmental resources

The Hazardous Materials Release form may be used to collect this information. Other sources of information that may be used include:

- North American Emergency Response Guidebook (Orange Book)
- NIOSH Pocket Guide to Chemical Hazards
- National Fire Protection Association (NFPA) Handbooks
- USCG Chemical Hazards Response Information System (CHRIS) Manual
- CHEMTREC 800-424-9300
- Material Safety Data Sheets (MSDS) which are filed with the local fire department, LEPC and MERC
- Hazard simulation models i.e. Computer Aided Management of Emergency Operations (CAMEO) and/or others
- EPA Chemical Profiles ( for Extremely Hazardous Substances)
- Wireless Information System for Emergency Responders (WISER)
- Chemical industries or laboratories nearby
- Farm and related industry
- Institutions of higher learning
- Private consultants
- Local and/or state contractors

Meteorology may be significant and should be factored into the assessment. Wind direction, wind speed, precipitation and potential changes in the forecast must be considered to identify the risk areas and populations, and evacuation needs.

#### Protective Actions

Emergency responders will be tasked with determining protective actions needed in order to protect the public. State and federal resources will generally supplement on-going local protective action activities.

Protective actions typically involve one or more of the following:

- Isolation of the area to prevent exposure to the hazardous material or its effects.
- Sheltering-in-place inside structures to reduce exposure to the hazardous material in the air. This option may be suitable for releases of short duration.
- Evacuation from the hazardous area. Evacuation is addressed in depth in ESF-1 of the EOP.

Collateral activities, depending on the scope and length of the incident, related to the population protection process may include sheltering and mass care. The American Red Cross is the primary agency for operating shelters. Detailed sheltering and mass care information can be found in ESF-6 of the EOP.

**Regulation Citation 42 U.S.C 11003 (c) (3)**

**Designation of a community emergency coordinator and facility emergency coordinators, who shall make determinations necessary to implement the plan.**

The Emergency Management office has been designated as the Community Emergency Coordinator.

Below are the Facility Emergency Coordinators:

Jill Reams-Widder

Casey's General Store #1004/1021/1064/1073/1387/1620/2070/2171

Nick Clark

Praxair Distribution, Inc

Kenneth Wise

Public Water District No 4/Public Water District No 4 Well #2/4/5/6

Curtis Dewitt

Safety Kleen Systems, Inc

Chemtrec

CLB Depot

Daniel Bradshaw

American Airlines-AE COU Columbia

James Ruston

Ashland Plant 4/Central Concrete Co

William Trent

Southern Star Central Pipeline-Boone County

Tom Klucking

Hy-Vee Gas

Matthew Reaves

Sam's Club #8163

James Polacek

The Home Depot Store #3001

Matt Off

Hy-Vee Gas

Ryder Fuel Services

Ryder Transportation Services #0555A

Jim Goodnight

Boone Electric Cooperative

Grant Eble

Petro Mart #49/41/42/43/44/46/48

Lynn Proctor

Harrisburg Elementary School/Harrisburg High School

Richard Skelton

MO Dept of Transportation

Dave Jones

XPO Logistics Freight, Inc-XCU

Wayne Baker

FastLane #54 Hinton/FastLane #55 Paris Road/FastLane #56 West Blvd/FastLane #57

HH/FastLane #58 Ashland

John Nelson

Wiese USA/AT&T- MO0501

Mark Fleck



AT&T-MOA233/AT&T MOK320

Bob Leonard

Airport Well/Bethel Well/Botner Well/Dripping Springs Well/Gillespie Well/Harmon Well/Koch Well/Liberty Well/McTurnan Well/Route E Well/Sapp Well/South Well/Trimble Well

Kathy Cowan-Smith, Mba

Otscon, Inc

Jeff Ziegler

MPC #85/91/93/94

Rusty Richardson

Well #1/2/3/4

Greg Edington

Boone County Public Works

Boone County Public Works Hallsville

Gary Ballenger

Ballenger Propane, Inc

Roger Ballew

Air Park Well #5/Exline Well #7/Harg Well #3/Murry Well #4

Jim Gesling

MFA Agri Service/MFA West Liquid Plant

David Burk

CenturyLink-Columbia East CO/Columbia West CO/Columbia Ice Chalet CO/Columbia Belvue CO/ Columbia Rock Bridge CO/ Columbia Boone Docs CO/Columbia Sunrise Hut/Columbia Highland CO/Columbia Meadowbrook CO/Columbia Limmerick CO/Columbia Lightcore CO/Columbia CO

Alan Barnes

Boone Quarries-East/North/West

Steve Mitchell

Panhandle Eastern Pipeline Co., LP/Panhandle Eastern Pipeline-Centralia Station

Tracy Barth

BreakTime316000/300100/300300/301200/301600/301900/302100/302400/302500/302800/309200/311200/311400/311500/312200/313800/Centralia PC 10064/Columbia BP-PC-LP 10051/Columbia BP-PC 10051/Columbia PC- Columbia Ready Mix 10051/Joe Machens Ford 10051/Joe Machens Rental Center 10051/Joe Machens Toyota 10051/Joe Machens BMW 10051/Joe Machens Mercedes 10051

Terry Sells

McLarty CMFO, LLC dba Joe Machens Ford Lincoln

Sherry Asbury

State Farm Insurance-Columbia Operations Center

Kyle Spry

Lindsey Rentals and Sales, Inc

Josh Spry

H Town Market

Mike Cooper

Cooper's Landing

Randy Gay

Boone Hospital Center

Ross C Mutrux

Mutrux Automotive LLC

Mikal Thornhill

All Weather Propane  
Prenger Properties  
Prenger Foods  
Elise Schoonmaker  
Hubbell Power Systems-Allen Street Complex/East St.-Plastics/Wilson St  
Eddie John  
Pierpont Store  
William Trent  
Southern Star Central Pipeline-Columbia Station  
Doug Perry  
Perry Towing, Inc  
Todd P Preston  
Old 63(ID:1768689)/UM Schurz PCS(ID:2015805)  
Tim Albers  
Gates Power Transmissions Materials Center  
Christopher Cornwall  
Kraft Heinz Company  
Charlie Mackey  
JM Eagle  
Varies by Shift  
Lowe's of Columbia, MO (#0008)  
Control Room  
Columbia Energy Center  
Columbia Municipal Power Plant  
Chris Pearman  
MU-Women's and Children's Hospital  
MU-Mizzou North  
MU-University of Missouri Campus (Contiguous)  
Na  
Magellan Pipeline Company  
Utsav Patel  
Tiger Stop  
Midway Little General  
Rutul Patel  
Steve-O's  
Billy Hendren  
Advantage Metals Recycling, LLC  
Mike Barr  
FedEx Freight, Inc- COU  
Kevin Wiggins  
Columbia WTP  
Gary Bemboom  
Bee Line Snack Shop #7- GULF  
Beeline #11 Gulf  
Estil Poff  
Schneider Electric  
  
Tim Kolb  
Spring Mart

Mike Petel  
Ultra Mart #1

Tim Birk  
Swan's Home Services, Inc- 114340

Aaron Vollrath  
Capital Railroad Contracting, Inc

Tim Powers  
Magellan Pipeline Company- Columbia

Melinda Hurley-Patterson  
Metheson- Columbia

24 Hr Network Ops Center  
US Cellular- Columbia MTSO

Payton Michael  
Level 3 Communications- CLMAMOSG- Columbia

Andrew Biggs  
MU- Bradford Farm

Don Schindler  
MU- South Farm

Mike Forsee  
Centralia Water Plant

Brad Beneke  
Ferrellgas

Trugreen LP- Gary Burry  
Trugreen #5611

Brian Lloyd  
Battenfeld Technologies, Inc

Dave Bone  
Piasa Motor Fuels, LLC- Alcohol Plant

Robert Vandiver  
Mid-Mo. P&DF

Steve Barton  
Dana Light Axle Products, LLC

Jake Green  
United Parcel Service

Jason Jackson  
Hawkins WTG- Columbia

Cj Coy  
Advanced Turf Solutions, Columbia

Tony Gier  
Centralia Eagle Stop

Ruth Ann Dobson  
I-70 Eagle Stop

Jason Crawford  
UPS Freight

Charles Bone  
3M Company- Columbia

William B. Schaumleffel  
Harry S Truman Memorial Veterans Hospital

John Snyder

Quiktrip Store #661  
Adam Burks  
Midway Arms Inc  
Rebecca Howard  
Watlow Electric Manufacturing Company  
Zachary Taylor  
Honeywell- Rheochem  
Gary Wisner  
American Air Filter  
Bobby Gull  
Macadoodles  
Joseph Willems  
Columbia; Coca-Cola Refreshments  
K. Douglas Mertens  
Mid-Missouri Limestone, Inc- Riggs Quarry  
Ray Patterson  
Quaker Manufacturing, LLC  
Harold Chapman  
Crown Power & Equipment- Columbia  
Central Mo Aviation, Inc  
Central Missouri Aviation, Inc- Bulk  
Kevin Prenger  
Prenger's Extreme Mart

**Regulation Citation 42 U.S.C 11003 (c) (4)**

**Procedures providing reliable, effective, and timely notification by the facility emergency coordinators and the community emergency coordinator to persons designated in the emergency plan, and to the public, that release has occurred (consistent with the emergency notification requirements of section 11004 of this title).**

The facility should call 911 as soon as it is ascertained that a true emergency exists. The Boone County Joint Communications Center receives the 911 call, and characterizes the call utilizing the automated Priority Dispatch ProQA software. The appropriate personnel and apparatus are dispatched per standard operating procedure, and provided with information via radio regarding substance, release status, injuries, etc. The computer automated dispatch (CAD) software sends automated messages to pre-determined authorities by phone, text and email. Dispatch personnel will also contact any other agencies/persons as requested by the IC. BCJC sends out text, email and phone notifications to the public utilizing the RAVE alert system, and media and social media are utilized as appropriate to disseminate public notifications.

Section 304 of EPCRA requires the immediate notification of the community emergency coordinator and the state coordinating agency when a release of an extremely hazardous substance or hazardous chemical in an amount above the Reportable Quantity (RQ) occurs. Boone County response organizations must also immediately notify the Missouri Dept. of Natural Resources of any hazardous materials emergency that meets Level 2 or Level 3 criteria. Besides local notifications, federal guidelines require that the National Response Center (NRC) also be notified.



Specific information required in the notification includes substance name, method of release, health effects, medical attention and protective actions taken. The Chemical Emergency Notification Report (Appendix 6) should be used to gather the information needed for these notifications:

- Local 24-hour contact - Boone County Joint Communications Dispatch Center - 911.
- Missouri Dept. of Natural Resources State 24-hour contact: 573-634-2436
- National Response Center: 800-424-8802

More Emergency Assistance Contact information can be found in Appendix 8 of this plan.

#### **Regulation Citation 42 U.S.C 11003 (c) (5)**

##### **Methods for determining the occurrence of a release, and the area or population likely to be affected by such release.**

A release or threatened release of hazardous material can result in serious and quickly escalating threats to the public. The first information regarding release is typically obtained via a 911 call to Boone County Joint Commissions (BCJC). BCJC personnel process hazardous materials emergency 911 calls utilizing the Fire Priority Dispatch protocol developed by the National Academies of Emergency Dispatch (NAED) and approved by the BCJC Committee. Based on the jurisdictional location and nature of the emergency, fire and EMS units are dispatched to the scene to perform hazard analysis, victim rescue and treatment and mitigation of the hazard.

The response agencies of Boone County are adopting the standard of response following the tenets of HazMatIQ; these tenets, and the accompanying toolkit, can increase the level of operational proficiency at the engine company level utilizing standard PPE and HazMat IQ methodologies. This response standard can be augmented as necessary with response from a Type I local or regional hazmat team.

Upon arrival on the scene of a hazardous materials emergency, the ranking fire officer or designee with local jurisdictional authority will act as Incident Commander (IC). The IC should declare a response level according to the Response Level Criteria listed below:

##### **Level 1- Controlled Emergency Condition**

- Incident that can be more controlled by the primary list response agencies of a local jurisdiction
- Single jurisdiction and limited agency involvement
- Does not require evacuation, except for the structure or affected facility
- Confined geographic area
- No immediate threat to life, health or property

##### **Level 2- Limited Emergency**

- Potential threat to life, health or property
- Expanded geographic scope
- Limited evacuation of nearby residents or facilities
- Involvement of one or more jurisdictions
- Limited participation of mutual aid from agencies that do not routinely respond to emergency incidents in the area
- Specialists or technical team called to the scene
- Combined emergency operation such as firefighting and evacuation, or containment and emergency medical care
- EOC may be partially staffed

##### **Level 3- Full Emergency Condition**

- Serious hazard or severe threat to life, health and property

- Large geographic impact
- Major community evacuation
- Multi-jurisdictional involvement
- State and federal involvement
- Specialists and technical teams deployed
- Extensive resource management and allocation
- Multiple operational periods
- EOC likely to be fully staffed

Determination of the scope of the hazard involves identifying the material involved and its potential impact and containment status. Technical analysis by qualified and approved specialists may be required to determine existing hazards, the anticipated course of the incident and any cascading hazards.

Resources to assist with analysis include local hazmat teams, mutual aid hazardous materials regional resources, and state and federal resources. The Missouri National Guard also houses a Civilian Support Team whose capabilities include sampling and identification of substances, and who may be called by local jurisdiction to augment the Incident Commander's capability for recognizing and identifying a potentially hazardous substance.

State assistance should be requested through the Missouri Department of Natural Resources or SEMA. Federal assistance will be requested by the responding state agency.

Assessment priorities should include:

- Identifying the material involved
- Determining its hazard potential
- Measuring the magnitude of release of material into the environment and potential population affected
- Assessing health impact of the release on emergency workers, the public and environmental resources

The Hazardous Materials Release form may be used to collect this information. Other sources of information that may be used include:

- North American Emergency Response Guidebook (Orange Book)
- NIOSH Pocket Guide to Chemical Hazards
- National Fire Protection Association (NFPA) Handbooks
- USCG Chemical Hazards Response Information System (CHRIS) Manual
- CHEMTREC 800-424-9300
- Material Safety Data Sheets (MSDS) which are filed with the local fire department, LEPC and MERC
- Hazard simulation models i.e. Computer Aided Management of Emergency Operations (CAMEO) and/or others
- EPA Chemical Profiles ( for Extremely Hazardous Substances)
- Wireless Information System for Emergency Responders (WISER)
- Chemical industries or laboratories nearby
- Farm and related industry
- Institutions of higher learning
- Private consultants
- Local and/or state contractors

Meteorology may be significant and should be factored into the assessment. Wind direction, wind speed, precipitation and potential changes in the forecast must be considered to identify the risk areas and populations, and evacuation needs.

**Regulation Citation 42 U.S.C 11003 (c) (6)**

**A description of emergency equipment and facilities in the community and at each facility in the community subject to the requirements of this subchapter, and an identification of the persons responsible for such equipment and facilities.**

Boone County Fire Protection District

BCFD maintains a FEMA Type I Hazardous Materials Team with the following training, capabilities and equipment:

- Field testing for known or suspected WMDs, and chemical and biological hazards
- Air monitoring
- Advanced detection and monitoring including WMD and biological hazards
- Sampling for known and unknown industrial chemicals – both liquid and solid – utilizing standard evidence collection protocols
- Radiation monitoring and detection
- Establishment of exclusion zones after contamination spread
- Ability to conduct environmental and personal surveys.
- All team members equipped with accumulative self-reading instruments (dosimeters). Includes alpha, beta, gamma detection
- Military (MA) test paper
- Multi-gas meter, ammonia meter and chlorine meter
- Ludlum instruments for radiation measurement (State issued)
- UltraRadiac pagers for radiation monitoring
- Regionally interoperable AreaRAEs
- K paper
- Chemical protective clothing (CPC) – protection from flash fire, and WMD capable
- Intervention equipment for absorption, diking and damming; liquid and vapor leak intervention; WMD and chemical/biological hazard confinement
- Class B foam quantities – 10 gallons per tanker (Columbia and Airport)
- Digital imaging documentation
- Mass Decon capabilities with enough equipment to do multiple sites
- Redress garments 5,000

**Columbia Fire Department**

CFD maintains a FEMA Type I Hazardous Materials Team with the following capabilities:

- All CFD personnel are trained to the minimum level of hazmat operations – including the ability to dam, divert, dilute, and establish a decontamination line. All personnel have IFSAC and MO Division of Fire Safety (DFS) certifications; many possess the newest Hazmat Technician IFSAC certification issued by DFS.
- Staffing level of 8-10 HazMat Technicians on each shift for a total of 24 hazmat technicians.
- Training program ensures that members meet and or exceed the NFPA 472 standards for each member's respective position. Refresher training exceeds the hours required by DFS for a hazmat technician. All CFD personnel train a minimum of 5 times a year meeting the requirements for Hazmat Operations.
- Responders operate within the NIMS at any CBRNE WMD Event in accordance with NFPA 472.
- Monitoring and detection of hazardous materials

- Identification of unknown and known hazards and chemicals
- Emergency response to virtually all types of hazmat releases including industrial and residential hazardous materials events.
- Risk assessment techniques and selection proper personal protective equipment. (PPE). PPE in Levels A, B, C, D is available for personnel use.
- Air monitoring of small and large scale incidents.
  - 4 wireless regionally interoperable AreaRAE monitors with Guardian GPS indicating software
  - 4 wireless hand held RAE meters with photo ionization detectors to detect volatile organic compounds
  - Each front line apparatus has a four-gas monitor to monitor air quality for oxygen, carbon monoxide, hydrogen sulfide and lower explosive limits.
- Chemical and biological response for nerve agents and biologics i.e. anthrax, botulism, plague
- Identification of a hazmat material and ability to neutralize it. Numerous containers of AMPHO Mag remain stocked to neutralize chemicals.
- Radiation monitoring utilizing CANBERRA radiation meters/dosimeters, and two new models of LUDLUM radiation meters
- Identifying unknown substances using Ramen spectroscopy technology with HazMatID, and Ahura equipment
- Identifying unknown materials using M8 paper, oxidizer paper, fluorine paper, and pH paper.
- Hazardous Materials Public Safety Samples
- Technical decontamination for personnel and small numbers of general population. Includes a system to treat non-ambulatory patients.
- Mass decontamination utilizing a SEMA provided trailer with inflatable tents; also using large scale military tents.
- A dedicated hazmat truck designed to be used as a mobile command post and for performing research.

The ability to respond to chlorine leaks using a 150 lb. cylinder repair kit (an A Kit) carried on the hazmat truck. Interoperable with Boone County Fire Protection District's "B kit" for one-ton chlorine cylinders, and "C" kit for railroad cars, which can be requested through mutual aid. Draeger chlorometric tubes also stocked to check for chlorine and WMD agents.

#### **Columbia Regional Airport Public Safety**

Airport Public Safety responders are trained to Hazmat Awareness level and have capabilities to contain small fuel spills with PIG absorbent socks, PIG Mats, and oil away. Incidents beyond that scope would be handled by the Columbia Fire Hazmat Team. Airport Public Safety has no further hazmat capabilities beyond what is listed above and deploying foam. Two aircraft rescue firefighting (ARFF) vehicles each have 200 gallons of 3% AFFF Foam, with approximately 500 gallons of foam in reserve. Airport Public Safety personnel will respond with one of the ARFF Trucks if requested for mutual aid.

#### **Southern Boone Fire Protection District**

SBCFPD maintains hazardous materials awareness capabilities only, with some equipment for damming and diking operations. For hazardous materials events requiring a higher level of capability and/or more resources, SBCFPD will request mutual aid assistance from Columbia Fire Department, Boone County Fire Protection District or Columbia Regional Airport Public Safety.



### **AT&T**

AT&T has 2 trained personnel that primarily work in the Boone CO area. Each employee is trained (on the potentially pertinent topics of concern) as identified below.

- AT&T Emergency Preparedness Training – yearly
- Environmental Overview – every 3 years
- Hazardous Mat & Waste Mgmt\_NON CAL – every 3 years
- Battery Safety Awareness Training – every 5 years
- Personal Protective Equipment 1 – every 5 years
- Haz Com for Chemical Users LSO – every 5 years
- EH&S Orientation for New Employees-US – one time
- Materials of Trade & Other Exceptions - every 3 years
- Emergency equipment includes
  - Fuel spill kits - at each site
  - Battery spill kits – at each site
  - (PPE) Personal Protective Equipment – at each site
  - The spill kits vary but for the most part the kits include
    - Absorbent Pads
    - Neutralizing Agent (For Batteries)
    - Clean up kit such as Dust pan, Broom, or shovel, HazMat storage bags
  - PPE – Apron, Face mask, rubber gloves, possibly rubber boots Each building has a fuel and battery spill kit.
- AT&T is trained to deal with small spills (Incidental or Minimal) and would engage an outside vendor through the 1-800-KNOWEHS hotline for Large Spills.

### **BeeLine**

Hazard: gasoline; 2 locations – spill kits

### **Central Missouri Aviation, Inc.**

Hazard: Aviation fuels. Flight line service techs have extensive training in spill and fire response, spill kits and/or pads are located on the refueling equipment and strategically located around the facilities. An SPCC on file with additional direction and Airport Public Safety is located on airport for major spills.

### **CenturyLink**

Hazard: battery acid - 60% water and 40% sulfuric acid mixture in large telecommunications batteries. Battery spill cleanup kits at each location which consist of neutralization materials, absorbent pads and pillows, and PPE for employee using the kit. CenturyLink maintains a 24x7x365 emergency line for all company facilities. In the unlikely event a battery leaks, employees call this emergency line to report a spill and hazardous materials contractors are contacted immediately to respond to any leak/spill. Employees are instructed to use spill kit to contain any leak/spill and to contact the emergency line to report. Training is very basic and any cleanup is handled by hazardous materials contractor.

### **Gates Corporation**

Hazard: 37% Formaldehyde Solution. At maximum, one 55-gallon drum in use, and one 55-gallon drum in storage.

PPE - chemical suits, boots, gloves, and full face respirators for PPE.

Response resources- absorbents from spill kits and formaldehyde

solidifier.

Personnel - 10 maintenance techs spread over 3 shifts that would respond to an issue with the system using the formaldehyde solution.

### **The Hubbell Power Systems**

Hazard: Both sites have Sulfuric Acid that exceeds the threshold for an Extremely Hazardous Substance. Below is a list of equipment maintained at the site along with a list of response capabilities coordinated with outside parties:

#### **Equipment:**

Numerous Fire

Extinguishers 1 - Acid

Spill Kit

2 – Acid Neutralizing Spill

Response Kits 1 - Universal Spill

Kits

Numerous bags of Floor Dry

Plastic 55-gal Drums for spill

cleanup Plastic 95-gal Overpack

drums Communications and

alarm system 24-hour security

patrol

#### **Response Capabilities:**

11 HAZWOPER trained employees on

staff Centralia Fire Dept.

Centralia Police Dept.

Boone County Office of Emergency Management

Boone County Hazardous Material Response Team /Boone County Fire Protection District

### **Kraft Heinz**

30 Hazmat

technicians Spill

response kits

SCBAs

Ammonia Detectors

4 gas and 5 gas

monitors Air

purifying respirators

### **Level3 Communications**

Hazard: sulfuric battery acid at all sites. The batteries are Valve Regulated Lead Acid Batteries which are in gel form.

Each site has a battery neutralization kit with PPE and an eye wash station, and also contain spill materials - pads, booms and, in some instances, dry sweep. In the event the spill is too large to be handled internally, HazMat One (1-800-229-5252) is contracted as a National Emergency Response Vendor. Level3 technicians have basic environmental hazmat training, but few have official HAZWOPER training. Training is done internally through a course developed on the business' intranet and is assigned to new hires and every other year or two after that. In some areas, training may be assigned annually as it covers multiple subjects.

### **MFA Inc.**

Hazards: liquids and anhydrous ammonia; Small excavation equipment on site that can be used to dike and berm releases. In addition, facilities have spill supplies. The company

would rely on the emergency response agencies for a catastrophic release of anhydrous ammonia.

### **Midwest Petroleum**

Hazard: gasoline

#### **Automatic Tank Gauges – ATG Veeder Root TLS-350**

These test the product lines daily for any possible leaks and notifies by alarm if leak is detected followed by shutting down product flow. Monthly reports are printed out and kept for records.

Also tests product tanks (USTs) daily and notifies by alarm if a leak is detected. These reports are printed and kept for records monthly.

#### **Onsite Spill Kits**

- Plastic bucket
- Shock retardant shovel
- Wooden broom
- Latex gloves
- Caution tape
- Absorbent pads
- Booms

#### **Emergency Contacts for large scale releases**

In the event that a large-scale release is detected, C Operators (33 total) at each location will shut off power to all fueling/gasoline dispensers via E-Stop (emergency stop button). They will then contact their A/B Operators informing them of the emergency release.

#### **A/B Operators**

Kyle Greenwell (District Manager)

Erik Ilgenfritz (Director of Maintenance and Repair)

#### **Emergency Clean Up Companies Used**

Neumayer Equipment Company  
(Jeff City Office) 5060 Arsenal St  
St Louis 63139  
314-772-4501  
800-843-4563  
Fax 314-772-2311

Superior  
Equipment  
Company 24-hour  
line: 314 644 5040  
Office: 314 644 6000  
Fax: 314 644 1851  
7525 Sussex Ave  
Maplewood, MO 63143

Landmark  
Environmenta  
l 119 First  
Capitol  
St. Charles,  
MO 63301  
636-443-

Antea Group  
 150 St. Peters Centre  
 BLVD; Suite C St. Peters,  
 MO 63376  
 1-800-477-7411

### **NuCO2**

Hazard: Carbon Dioxide Refrigerated Liquid. The tank is outside. If there is a release, the Hazardous Material will dissipate into the atmosphere. No collection, containment, or cleanup is possible. Once the CO2 has dissipated, there is no danger.

### **Schneider Electric**

Hazard: Battery acid and lead

Battery spill cleanup kits and fire extinguishers.

### **Verizon Wireless**

The 5 EPCRA reportable cell sites located in Boone County have stationary batteries used for emergency backup in the case of a power failure. Sulfuric Acid is located in the electrolyte mixture inside the batteries. The batteries remain on site for 10, 15, or 20 years until being replaced with newer models. In the case a spill, emergency procedures are in place for the technicians to call an emergency hotline number and request professional cleanup. The facilities also have spill response kits. Clean Harbors and Veolia are the professional cleanup agencies used by Verizon.

### **Wiese USA, Inc.**

Hazard: Battery acid contained in powered industrial equipment and small batteries, and new and used oil and antifreeze.

All branch-based Team Members are required to review the Emergency Spill Containment Plan on an annual basis. No other formal training is provided.

### **Business & After-Hours Response**

|                       |                |                    |      |
|-----------------------|----------------|--------------------|------|
| John Nelson           | Branch Manager | Home 573-445-3203  | *SCC |
| Coordinator Alan Dyer |                | Service Technician | Home |
| 573-564-3437          |                |                    |      |

|            |               |
|------------|---------------|
| John Pratt | Sales Manager |
|------------|---------------|

### **Business Hours Response Only**

|            |         |
|------------|---------|
| Ed Francis | Service |
|------------|---------|

Coordinator Jeremy Sutton Parts

Analyst Available Spill

### **Containment Materials**

Materials are located in the bay by the overhead door in the center of the building. Both spill kits are on the shelf on the right when standing in the doorway, facing the shop. Additional oil spill materials can be found in the Oil/Storage Room and the Parts Department.

### **Battery Handling PPE**

Located in used battery storage area in center overhead door bay

|              |                                                   |
|--------------|---------------------------------------------------|
| Rubber apron | Chemical-resistant, gauntlet length rubber gloves |
| Face shield  | Goggles                                           |

### **Acid Spill**

### **Kit**

|                               |                         |
|-------------------------------|-------------------------|
| 2 gal neutralizer & absorbent | 2 pr hazmat boot covers |
| 8 oz neutralizer & degreaser  | 1 dust pan with         |



whisk broom 2 pr chemical resistant goggles 2 disposable bags

with ties

2 acid resistant aprons 20 ft

barrier tape 2 pr PVC gloves

#### Oil Spill Kit

Oil dry absorbent Pump

Hoses Sorbent socks

#### Additional Oil Spill Equipment

Oil dry absorbent – Shop, location

varies Sorbent

socks – Parts Department

#### **Regulation Citation 42 U.S.C 11003 (c) (7)**

**Evacuation plans, including provisions for a precautionary evacuation and alternative traffic routes.**

Evacuation maps provided and attached

#### **Regulation Citation 42 U.S.C 11003 (c) (8)**

**Training programs, including schedules for training of local emergency response and medical personnel.**

Training Programs Sponsored by the LEPC

Each year, the LEPC makes requests to offer the training programs listed below in the annual Chemical Emergency Preparedness Fund (CEPF) grant to offer the classes below. The LEPC also makes additional requests for training through the Hazardous Materials Emergency Preparedness (HEMP) training grant to help supplement free training offerings for public safety members.

- Hazmat IQ
- Hazwoper
- Hazmat Victim Decontamination
- Hazmat Refresher
- Hazmat Ops
- SEMA conference

#### **SEMA Training**

Further available training is provided by the State Emergency Management Agency at no cost to Boone County hazardous materials planners and responders, as well as to surrounding agencies who may be called to assist a Boone County jurisdiction in a mutual aid capacity. Registration and further information on the offerings below can be found at:

<http://training.dps.mo.gov/sematraining.nsf/TrainingSchedule?OpenForm>

#### **SEMA Training**

5/13/17 Chemical Suicide: Information for Emergency Responders Grant City

5/23/17-5/25/17 Hazmat Incident Response: Awareness Moberly

5/23/17 MC 306 Rollover Osage Beach

5/25/19 Hazmat Incident Response: Awareness Rolla

5/25/17 Hazmat IQ Training St. Louis

6/3/17 Handling Propane Gas Emergencies Seymour

6/3/17 MC 306 Rollover Butler

6/3/17 Hazmat Incident Response: Awareness Carrollton

6/4/17 Hazmat Incident Response: Awareness Columbia

6/5/17-6/7/17 Hazmat Incident Response: Operations Columbia

6/5/17 MC 306 Rollover Kansas City

6/6/17 MC 306 Rollover Kansas City

|                 |                                                        |               |            |
|-----------------|--------------------------------------------------------|---------------|------------|
| 6/7/17          | MC 306 Rollover                                        | Kansas City   |            |
| 6/9/17-6/17/17  | Hazmat Incident Response: Operations                   |               | St. Joseph |
| 6/10/17         | Hazmat Incident Response: Awareness                    | Gallatin      |            |
| 6/12/17         | MC 306 Rollover                                        | Sikeston      |            |
| 6/16/17         | Railroad Emergency Response and Hazmat Awareness       |               | Manchester |
| 6/19/17         | Hazmat Incident Response: Awareness                    | Camp Crowder  |            |
| 6/20/17-6/22/17 | Hazmat Incident Response: Operations                   | Camp Crowder  |            |
| 6/24/17         | Hazmat Incident Response: Awareness                    | Salem         |            |
| 7/15/17         | Hazmat Incident Response: Awareness                    | Warsaw        |            |
| 7/21/17-6/23/17 | Hazmat Incident Response: Operations                   | Salem         |            |
| 7/22/17         | Hazmat IQ Training                                     | Gallatin      |            |
| 8/5/17          | Ignitable Liquids Ethanol Blended Fuels                |               | Marshall   |
| 8/12/17         | MC 306 Rollover                                        | New Madrid    |            |
| 8/19/17         | MC 306 Rollover                                        | Carutherville |            |
| 8/26/17         | Ignitable Liquids Ethanol Blended Fuels                |               | Stockton   |
| 9/6/17          | Anhydrous Ammonia Awareness                            | Greenfield    |            |
| 9/8/17          | Ignitable Liquids and Class B Foams                    | Springfield   |            |
| 9/9/17          | Ignitable Liquids Ethanol Blended Fuels                | Lebanon       |            |
| 9/9/17          | Chemical Suicide: Information for Emergency Responders |               | Marshall   |
| 9/16/17         | Hazmat IQ Training                                     | Bolivar       |            |
| 9/20/17-9/21/17 | Medical Management of CBRNE Events                     |               | Joplin     |
| 9/23/17         | Ignitable Liquids Ethanol Blended Fuels                |               | Kingston   |

#### **Regulation Citation 42 U.S.C 11003 (c) (9)**

##### **Methods and schedules for exercising the emergency plan.**

Exercise plan attached to provided plan. Exercise and AAR not provided.

##### **Exercise Schedule of Events**

This list contains scheduled exercise events that have LEPC members as participants:

- Boone County Office of Emergency Management EOC Activation Workshop Tabletop Exercise – 5/11/2017 at Boone County Emergency Communications Center, 2145 E. County Dr. in Columbia
- Local Emergency Planning Committee Tabletop Exercise – 05/18/2017 at Boone County Public Works, 5551 S. Tom Bass Rd in Columbia
- Boone County Office of Emergency Management EOC Activation Functional Exercise – 6/22/2017 at Boone County Emergency Communications Center, 2145 E. County Dr. in Columbia
- Functional Exercise Fall of 2017
- FEMA EMI Integrated Emergency Management Course November 2017
- Full Scale Exercise 2018

#### **Regulation Citation 42 U.S.C 11003 (a)**

**Each local emergency planning committee shall complete preparation of an emergency plan in accordance with this section not later than two years after October 17, 1986. The committee shall review such plan once a year, or more frequently as changed circumstances in the community or at a facility may occur.**

Plan provided is 2017 edition.

##### **Final Recommendation from Review**

The below required items are not included within the submitted plan.

1. Update facility/Tier II list
2. Provide most recent exercise with AAR

3. Update plan to 2018/2019 with approval

**Regulation Citation 42 U.S.C 11003 (c) (7)**

**Evacuation plans, including provisions for a precautionary evacuation and alternative traffic routes.**

**Regulation Citation 42 U.S.C 11003 (c) (8)**

**Training programs, including schedules for training of local emergency response and medical personnel.**

**Regulation Citation 42 U.S.C 11003 (c) (9)**

**Methods and schedules for exercising the emergency plan.**

**Regulation Citation 42 U.S.C 11003 (a)**

**Each local emergency planning committee shall complete preparation of an emergency plan in accordance with this section not later than two years after October 17, 1986. The committee shall review such plan once a year, or more frequently as changed circumstances in the community or at a facility may occur.**

**Local Emergency Planning Committee (LEPC) Exercises**

**Final Recommendation from Review**

The below required items are not included within the submitted plan.

4.

My final recommendation is a \_\_\_\_\_.



# Hearnes Center Reception, Care and Decontamination Center (RCDC) Exercise

Exercise Plan (ExPlan)

July 25, 2019



## EXERCISE OVERVIEW

|                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
|-------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Exercise Name     | Hearnes Center Reception, Care and Decontamination Center (RCDC) Functional Exercise                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Exercise Dates    | July 25, 2019                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Scope             | This exercise is a functional exercise planned for 9:00 a.m. to 2:00 p.m. at the Hearnes Center, located at 600 E. Stadium Blvd. Columbia, MO 65211. Exercise play is limited to parameters set forth in this document and exercise criteria outlined within the FEMA Radiological Emergency Preparedness Manual.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Mission Area(s)   | Response                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Core Capabilities | <ul style="list-style-type: none"> <li>• Environmental Response/Health &amp; Safety</li> <li>• Operational Coordination</li> <li>• Operational Communication</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Objectives        | <p><b>Demonstration Criterion-1.a.1:</b> Demonstrate the use of effective procedures to alert, notify, and mobilize emergency personnel and activate facilities in a timely manner.</p> <p><b>Demonstration Criterion-1.b.1:</b> Facilities are sufficient to support the emergency response.</p> <p><b>Demonstration Criterion-1.c.1:</b> Demonstrate that key personnel with leadership roles for the response organizations provide direction and control to that part of the overall response effort for which they are responsible.</p> <p><b>Demonstration Criterion-1.d.1:</b> Demonstrate at least two communications systems are available, at least one operates properly, and communication links are established and maintained with appropriate locations.</p> <ul style="list-style-type: none"> <li>• Communications capabilities are managed in support of emergency operations.</li> </ul> <p><b>Demonstration Criterion-1.e.1:</b> Demonstrate equipment, maps, displays, dosimetry, KI, and other supplies are sufficient to support emergency operations.</p> <p><b>Demonstration Criterion-3.a.1:</b> Demonstrate that response facilities issue appropriate dosimetry, KI, and procedures, and manage radiological exposure to emergency workers in accordance with the plans/procedures.</p> |

|                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|-----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                             | <ul style="list-style-type: none"> <li>Emergency workers periodically and at the end of each mission read their dosimeters and record the readings on the appropriate exposure record or chart.</li> <li>Appropriate record-keeping of the administration of KI for emergency workers is maintained.</li> </ul> <p><b>Demonstration Criterion-6.a.1:</b> Demonstrate that the reception center facility has appropriate space, adequate resources, and trained personnel to provide monitoring, decontamination, and registration of evacuees.</p> <p><b>Demonstration Criterion-6.b.1:</b> Demonstrate that the Reception Center has adequate procedures and resources to accomplish monitoring and decontamination of emergency workers and their equipment and vehicles.</p> |
| Threat or Hazard            | Radiological                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Scenario                    | Plume Exposure Pathway Evacuation                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Sponsor                     | Boone County Office of Emergency Management in conjunction with the University of Missouri and the State Emergency Management Agency of Missouri.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Participating Organizations | Refer to Appendix B for full participants list.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Point(s) of Contact         | <p>Elizabeth Thompson<br/> Training &amp; Exercise Specialist<br/> Boone County Office of Emergency Management<br/> 2145 County Dr. Columbia, MO 65202<br/> <a href="mailto:EThompson@boonecountymo.org">EThompson@boonecountymo.org</a><br/> 573-353-1289</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |

## GENERAL INFORMATION

### Exercise Objectives and Core Capabilities

The following exercise objectives in Table 1 describe the expected outcomes for the exercise. The objectives are linked to core capabilities, which are distinct critical elements necessary to achieve the specific mission area(s). The objectives and aligned core capabilities are guided by elected and appointed officials and selected by the Exercise Planning Team.

| Exercise Objective                                                                                                                                                                                                                  | Core Capability                                                                                                                                                                                                                                                          |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Demonstration Criterion-1.a.1:</b> Demonstrate the use of effective procedures to alert, notify, and mobilize emergency personnel and activate facilities in a timely manner.                                                    | <b>Operational Communication:</b> Ensure the capacity for timely communications in support of security, situational awareness, and operations by any and all means available, among and between affected communities in the impact area and all response forces.         |
| <b>Demonstration Criterion-1.d.1:</b> Demonstrate at least two communications systems are available, at least one operates properly, and communication links are established and maintained with appropriate locations.             |                                                                                                                                                                                                                                                                          |
| <b>Demonstration Criterion-1.c.1:</b> Demonstrate that key personnel with leadership roles for the response organizations provide direction and control to that part of the overall response effort for which they are responsible. | <b>Operational Coordination:</b> Establish and maintain a unified and coordinated operational structure and process that appropriately integrates all critical stakeholders and supports the execution of core capabilities.                                             |
| <b>Demonstration Criterion-6.a.1:</b> Demonstrate that the reception center facility has appropriate space, adequate resources, and trained personnel to provide monitoring, decontamination, and registration of evacuees.         |                                                                                                                                                                                                                                                                          |
| <b>Demonstration Criterion-1.b.1:</b> Facilities are sufficient to support the emergency response.                                                                                                                                  | <b>Environmental Response/Health and Safety:</b> Conduct appropriate measures to ensure the protection of the health and safety of the public and workers, as well as the environment, from all-hazards in support of responder operations and the affected communities. |
| <b>Demonstration Criterion-1.e.1:</b> Demonstrate equipment, maps, displays, dosimetry, KI, and other supplies are sufficient to support emergency operations.                                                                      |                                                                                                                                                                                                                                                                          |
| <b>Demonstration Criterion-3.a.1:</b> Demonstrate that response facilities issue appropriate dosimetry, KI, and procedures, and manage radiological exposure to emergency workers in accordance with the plans/procedures.          |                                                                                                                                                                                                                                                                          |
| <b>Demonstration Criterion-6.b.1:</b> Demonstrate that the Reception Center has adequate procedures and resources to accomplish monitoring and decontamination of emergency workers and their equipment and vehicles.               |                                                                                                                                                                                                                                                                          |

## Participant Roles and Responsibilities

The term *participant* encompasses many groups of people, not just those playing in the exercise. Groups of participants involved in the exercise, and their respective roles and responsibilities, are as follows:

- **Players.** Players are personnel who have an active role in discussing or performing their regular roles and responsibilities during the exercise. Players discuss or initiate actions in response to the simulated emergency.
- **Controllers.** Controllers plan and manage exercise play, set up and operate the exercise site, and act in the roles of organizations or individuals that are not playing in the exercise. Controllers direct the pace of the exercise, provide key data to players, and may prompt or initiate certain player actions to ensure exercise continuity. In addition, they issue exercise material to players as required, monitor the exercise timeline, and supervise the safety of all exercise participants.
- **Evaluators.** Evaluators evaluate and provide feedback on a designated functional area of the exercise. Evaluators observe and document performance against established capability targets and critical tasks, in accordance with the Exercise Evaluation Guides (EEGs).
- **Actors.** Actors simulate specific roles during exercise play, typically victims or other bystanders.
- **Support Staff.** The exercise support staff includes individuals who perform administrative and logistical support tasks during the exercise (e.g., registration, catering).
- **Observers.** Observers visit or view selected segments of the exercise. Observers do not play in the exercise, nor do they perform any control or evaluation functions. Observers view the exercise from a designated observation area and must remain within the observation area during the exercise. Very Important Persons (VIPs) are also observers, but they frequently are grouped separately.
- **Media Personnel.** Some media personnel may be present as observers. Media personnel are not to interfere with exercise play.

## Exercise Assumptions and Artificialities

In any exercise, assumptions and artificialities may be necessary to complete play in the time allotted and/or account for logistical limitations. Exercise participants should accept that assumptions and artificialities are inherent in any exercise, and should not allow these considerations to negatively impact their participation.

### Assumptions

Assumptions constitute the implied factual foundation for the exercise and, as such, are assumed to be present before the exercise starts. The following assumptions apply to the exercise:



- This exercise will be evaluated by the Federal Emergency Management Agency (FEMA) pursuant of the Extent of Play Agreement with the State Emergency Management Agency (SEMA) of Missouri and requirements specified within the Radiological Emergency Preparedness (REP) Program manual (RPM) dated January 2016.
- This exercise is an out-of-sequence demonstration conducted as part of the Callaway Energy Center (CEC) exercise. While there will be no exercise play at the CEC during this exercise, it is assumed associated activities are being completed or simulated in accordance with plans and procedures to drive exercise play.
- The exercise scenario is plausible, and events occur as they are presented.
- Exercise simulation contains sufficient detail to allow players to react to information and situations as they are presented as if the simulated incident were real.
- Participating agencies may need to balance exercise play with real-world emergencies. Real-world emergencies take priority.

### Artificialities

During this exercise, the following artificialities apply:

- This exercise is an out-of-sequence demonstration conducted as part of the Callaway Energy Center (CEC) exercise; however, there will be no exercise play at the CEC during this exercise.
- When applicable and deemed appropriate by Evaluators, actions pertaining to demonstration criteria may be simulated or discussed as specified within the REP RPM dated January 2016.
- Exercise communication and coordination is limited to participating exercise organizations and venue, unless other entities should need to be contacted to fully demonstrate evaluated criteria.
- Only communication methods listed in Appendix C: Communications Plan are available for players to use during the exercise.

## EXERCISE LOGISTICS

### Safety

Exercise participant safety takes priority over exercise events. The following general requirements apply to the exercise:

- A Safety Controller is responsible for participant safety; any safety concerns must be immediately reported to the Safety Controller. The Safety Controller and Exercise Director will determine if a real-world emergency warrants a pause in exercise play and when exercise play can be resumed.
- For an emergency that requires assistance, use the phrase “**real-world emergency**.” The following procedures should be used in case of a real emergency during the exercise:
  - Anyone who observes a participant who is seriously ill or injured will immediately notify emergency services and the closest controller, and, within reason and training, render aid.
  - The controller aware of a real emergency will initiate the “**real-world emergency**” broadcast and provide the Safety Controller, Senior Controller, and Exercise Director with the location of the emergency and resources needed, if any. The Senior Controller will notify the Exercise Director as soon as possible if a real emergency occurs.

### Emergency Medical Services

University of Missouri Healthcare emergency medical services will be present for the duration of the exercise in the event of a real-world emergency.

### Site Access

Refer to Appendix D for maps of the exercise location.

### Security

If entry control is required for the exercise venue(s), the sponsor organization is responsible for arranging appropriate security measures. To prevent interruption of the exercise, access to exercise sites is limited to exercise participants. Players should advise their venue’s controller or evaluator of any unauthorized persons.

### Observer Coordination

Organizations with observers attending the event should coordinate with the sponsor organization for access to the exercise site. Observers are escorted to designated areas and accompanied by an exercise support staff at all times. Sponsor organization representatives may be present to explain exercise conduct and answer questions. Exercise participants should be advised of observer presence. Observers are not to interfere with exercise play or evaluation of

the exercise. If observer presence is determined detrimental to the exercise in any way, observers will be asked to leave the exercise site.

### Media Coordination

Media personnel attending the event should coordinate with the sponsor organization for access to the exercise site. Media are escorted to designated areas and accompanied by an exercise representative at all times. Sponsor organization representatives and/or a controller may be present to explain exercise conduct and answer questions. Exercise participants should be advised of media presence.

### Exercise Identification

Exercise staff may be identified by badges and/or vests to clearly display exercise roles; additionally, uniform clothing may be worn to show agency affiliation. Table 2 describes these identification items.

| Group                     | Color                      |
|---------------------------|----------------------------|
| Exercise Director         | Blue Vest                  |
| Controllers               | Blue Vest                  |
| Evaluators                | No specific identification |
| Actors                    | No specific identification |
| Support Staff             | No specific identification |
| Observers/VIPs            | No specific identification |
| Players, Uniformed        | Agency uniform             |
| Players, Civilian Clothes | No specific identification |

**Table 2. Exercise Identification**

## PARTICIPANT INFORMATION AND GUIDANCE

### Exercise Rules

The following general rules govern exercise play:

- This exercise will be conducted in accordance with all guidelines and regulations specified within the Extent of Play Agreement between FEMA and SEMA as well as the REP RPM dated January 2016.
- Real-world emergency actions take priority over exercise actions.
- Exercise players will comply with real-world emergency procedures, unless otherwise directed by the control staff.
- All communications (including written, radio, telephone, and e-mail) during the exercise will begin and end with the statement **“This is an exercise.”**

### Players Instructions

Players should follow certain guidelines before, during, and after the exercise to ensure a safe and effective exercise.

#### Before the Exercise

- Review appropriate organizational plans, procedures, and exercise support documents.
- Be at the appropriate site at least 30 minutes before the exercise starts. Wear the appropriate uniform and/or identification item(s).
- Sign in when you arrive.

#### During the Exercise

- Respond to exercise events and information as if the emergency were real, unless otherwise directed by an exercise controller.
- Controllers will give you only information they are specifically directed to disseminate. You are expected to obtain other necessary information through existing emergency information channels.
- Do not engage in personal conversations with controllers, evaluators, or observers. If you are asked an exercise-related question, give a short, concise answer. If you are busy and cannot immediately respond, indicate that, but report back with an answer as soon as possible.
- If you do not understand the scope of the exercise, or if you are uncertain about an organization's participation in an exercise, ask a controller.
- Parts of the scenario may seem implausible. Recognize that the exercise has objectives to satisfy and may require incorporation of unrealistic aspects. Every effort has been made



by the exercise's trusted agents to balance realism with safety and to create an effective learning and evaluation environment.

- All exercise communications will begin and end with the statement **"This is an exercise."** This precaution is taken so that anyone who overhears the conversation will not mistake exercise play for a real-world emergency.
- Speak when you take an action. This procedure will ensure that evaluators are aware of critical actions as they occur.
- Maintain a log of your activities. Many times, this log may include documentation of activities that were missed by a controller or evaluator.

### After the Exercise

- Complete the Participant Feedback Form. This form allows you to comment candidly on emergency response activities and exercise effectiveness. Provide the completed form to a controller or support staff.
- Provide any notes or materials generated from the exercise to your controller or evaluator for review and inclusion in the AAR.

### Player Roles and Responsibilities

During exercise play, the following roles will be filled and demonstrated per the Boone County Hearnes Center RCDC Radiological Emergency Plan. For a full description of what each position is responsible for, see Appendix E: Job Aids.

| Exercise Role                   | Player                                                           |
|---------------------------------|------------------------------------------------------------------|
| RCDC Manager                    | Missouri Department of Social Services – Family Support Division |
| Radiological Officer            | University of Missouri Environmental Health & Safety             |
| Contamination Screening Lead    | University of Missouri Environmental Health & Safety             |
| Lead Greeter                    | University of Missouri Environmental Health & Safety             |
| Evacuee Decon Lead              | University of Missouri Environmental Health & Safety             |
| Vehicle Monitoring & Decon Lead | Columbia Fire Department                                         |
| Registration Lead               | Columbia/Boone County Public Health & Human Services             |

## POST-EXERCISE AND EVALUATION ACTIVITIES

### Debriefings

Post-exercise debriefings will be conducted in accordance to REP RPM requirements found in Part III: REP Program Demonstration Guidance on page 170.

### Hot Wash

At the conclusion of exercise play, a Hot Wash to allow discussion of strengths and areas for improvement will be conducted. All participants may attend; however, observers, media and actors are not encouraged to attend the meeting. The Hot Wash should not exceed 30 minutes.

### Participant Feedback Forms

Participant Feedback Forms provide players with the opportunity to comment candidly on exercise activities and exercise design. Participant Feedback Forms will be collected at the conclusion of the exercise.

### Evaluation

This exercise will be evaluated by the Federal Emergency Management Agency (FEMA) pursuant of the Extent of Play Agreement with the State Emergency Management Agency (SEMA) of Missouri and requirements specified within the Radiological Emergency Preparedness (REP) Program manual (RPM) dated January 2016.

Separate evaluation based on observations from the Participant Feedback Forms in addition to observations made by Controllers during the exercise will be utilized as evaluation for local purposes only.

### After-Action Report

Federal Emergency Management Agency (FEMA) will complete the AAR in accordance to the Radiological Emergency Preparedness (REP) Program manual (RPM) dated January 2016.

A separate AAR/IP will be compiled using observations gathered from the Participant Feedback Forms and Controllers to be used for local purposes only. If deemed necessary, these finding may be incorporated into the official AAR/IP after FEMA regulatory findings are completed in accordance to direction specified within the REP RPM dated January 2016.

### Improvement Planning

Improvement planning is the process by which the observations recorded in the AAR are resolved through development of concrete corrective actions, which are prioritized and tracked as a part of a continuous corrective action program.

---

**After-Action Meeting**

The After-Action Meeting will be conducted in accordance to REP RPM requirements found in Part III: REP Program Demonstration Guidance on page 175 section f. Conducting the After-Action Meeting.

A separate After-Action Meeting may be held with local participants only as needed for the completion of the local AAR/IP.

**Improvement Plan**

The Improvement Plan will be developed in accordance to REP RPM requirements found in Part III: REP Program Demonstration Guidance on page 175 section e. Developing the Improvement Plan.

A separate Improvement Plan will be developed in tandem with the local AAR for local purposes only. FEMA regulatory findings presented in the official IP may be incorporated into the local IP to ensure appropriate corrective actions are met.

## Appendix A: Exercise Schedule

This schedule may change as deemed necessary by the Exercise Director, Controllers or Evaluators.

| Walk-Through    |           |                                                                                                   |                |
|-----------------|-----------|---------------------------------------------------------------------------------------------------|----------------|
| July 23, 2019   | Personnel | Activity                                                                                          | Location       |
| 10:00am-12:00pm | All       | Determine setup, equipment, registration, and shelter assignment placement at the exercise venue. | Hearnes Center |

| Dress Rehearsal |                                    |                       |                |
|-----------------|------------------------------------|-----------------------|----------------|
| July 23, 2019   | Personnel                          | Activity              | Location       |
| 2:00pm-4:00pm   | SEMA<br>MO DHSS<br>BCOEM<br>MU ICA | Exercise venue setup. | Hearnes Center |
| 4:00pm-8:00pm   | All                                | Exercise run-through  | Hearnes Center |

| Exercise      |           |                               |                |
|---------------|-----------|-------------------------------|----------------|
| July 25, 2019 | Personnel | Activity                      | Location       |
| 9:00am-2:00pm | All       | Evaluated exercise activities | Hearnes Center |



## Appendix B: Exercise Participants

| Participating Organizations                                                   |  |
|-------------------------------------------------------------------------------|--|
| <b>Federal</b>                                                                |  |
| Federal Emergency Management Agency (FEMA)                                    |  |
| <b>State</b>                                                                  |  |
| State Emergency Management Agency (SEMA)                                      |  |
| Missouri Department of Health & Senior Services (MO DHSS)                     |  |
| Missouri Department of Social Services – Family Support Division (MO DSS FSD) |  |
| <b>Local</b>                                                                  |  |
| Boone County Office of Emergency Management (BCOEM)                           |  |
| Boone County Joint Communications (BCJC)                                      |  |
| Boone County Sheriff's Department (BCSD)                                      |  |
| Columbia/Boone County Public Health and Human Services (PHHS)                 |  |
| Columbia Fire Department (CFD)                                                |  |
| Columbia Police Department (CPD)                                              |  |
| University of Missouri Intercollegiate Athletics (MU ICA)                     |  |
| University of Missouri Chancellor's Office                                    |  |
| University of Missouri Environmental Health & Safety (MU EHS)                 |  |
| University of Missouri Campus Facilities (MU CF)                              |  |
| University of Missouri Health Care (MUHC)                                     |  |
| University of Missouri Police Department (MUPD)                               |  |
| <b>Non-Governmental Organizations (NGOs)</b>                                  |  |
| The American Red Cross of Missouri-Arkansas                                   |  |

## Appendix C: Communications Plan

**All spoken and written communications will start and end with the statement “THIS IS AN EXERCISE.”**

### Player Communications

**Exercise communications do not interfere with real-world emergency communications.**

Players use routine organization communications systems. Additional communication assets may be made available as the exercise progresses. Each venue or organization coordinates its internal communication networks and channels.

Players will use the radios provided by the University of Missouri Intercollegiate Athletics department for communications during the exercise.

### Controller Communications

The principal methods of information transfer for controllers during the exercise are word-of-mouth, radio and cellular phone.

The primary means of communication among the controllers and players is word-of-mouth and radio. A list of telephone numbers and radio frequency assignments will be available before the exercise starts.

### Communications Check

Before the exercise, the Exercise Director conducts a communications check with all interfacing communications nodes to ensure redundancy and uninterrupted flow of control information.

### Player Briefing

Controllers may be required to provide scenario details to participants to begin exercise play. Technical handouts or other materials also may be provided to orient players with the exercise.

### Public Affairs

The sponsor organization and participating organizations are responsible for coordinating and disseminating public information before the exercise. Each venue should follow internal procedures.

## Appendix D: Exercise Site Maps



Figure D.1: Electronic Sign Board Placements



Figure D.2: Exercise Parking



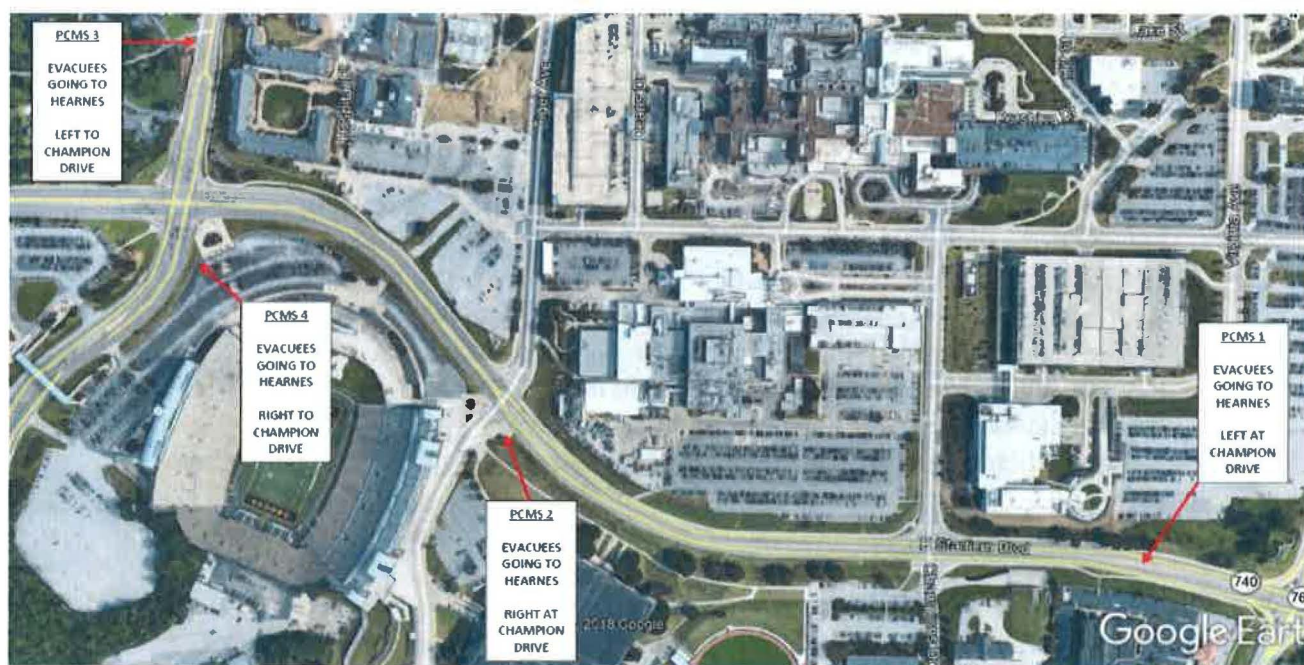


Figure D.3: Portable Message Board Placement

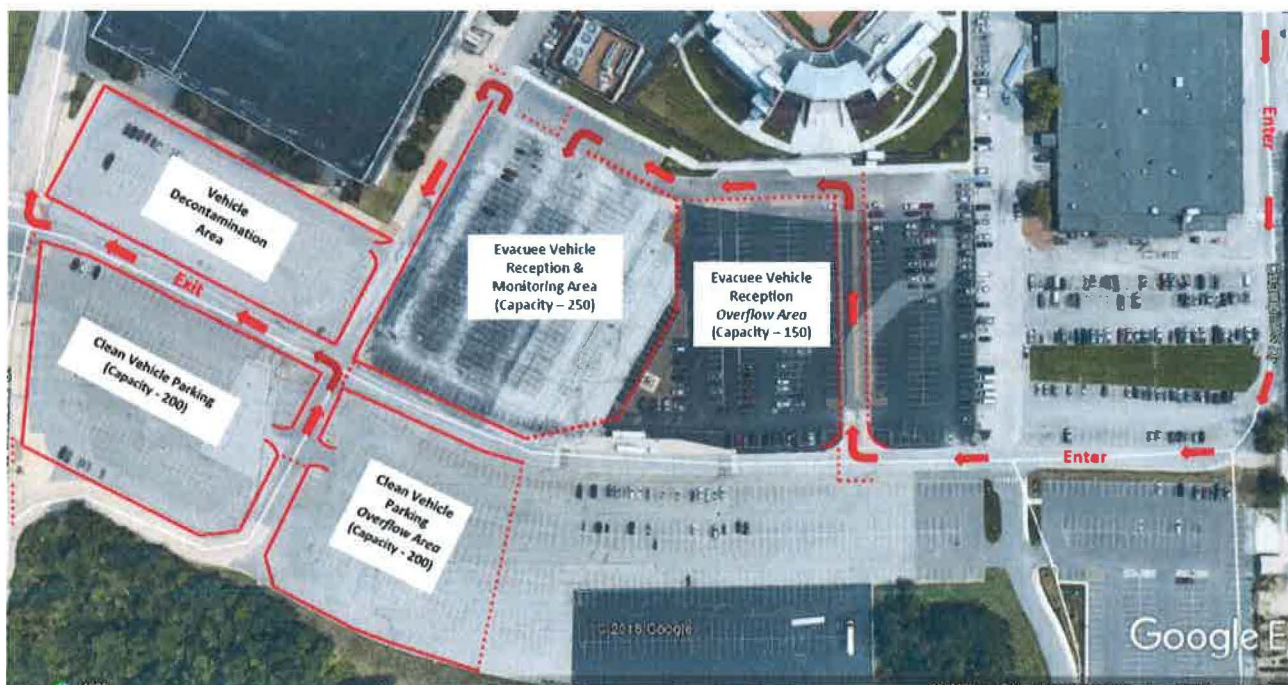


Figure D.4: Traffic Flow



## Appendix E: Job Aids

### RCDC MANAGER JOB AID (FSD)

#### ACTIVATION

- Ensure all staff and resources are deployed to the facility.
- Meet with Radiological Officer and ensure leads are designated for all areas.
- Conduct a team meeting and walk-through to determine set up of area and determine team member's roles. (Include safety brief from Radiological Officer)
- Ensure the pre-staged equipment and supplies are inventoried.
- Request additional personnel or equipment from ESF-6.
- Provide radios to area leads and conduct a radio check.
- Ensure shelter/congregate care areas are prepared according to standard Red Cross protocol.
- Ensure building maintenance person is available or procure contact information.
- Arrange for external and internal site security.
- Provide greeters with information to be of assistance to evacuees.
- Receive "ready to operate" reports from area leads and the Radiological Officer.
- Report to ESF-6 when the facility is ready to receive evacuees.

#### OPERATIONS

- Communicate with ESF-6 and inform staff when evacuees are expected.
- Receive updates on status and needs from the Radiological Officer and all operational areas.
- Monitor evacuee concerns about the public information messages and inform ESF-15 of any issues.
- Request additional resources from ESF-6, as needed.
- Provide periodic updates on the status of the facility to ESF-6.
- Ensure follow-on shifts are planned for each area of facility.
- Confirm process for transport to the University ER in the case of persistent contamination.

#### DEACTIVATION

- Ensure all records, equipment and supplies are turned in to SEMA.
- Return facility to normal conditions.

**RADIOLOGICAL OFFICER JOB AID****ACTIVATION**

- Meet with RCDC Manager and ensure leads are designated for all areas.
- Conduct a walk-through to determine set up of area and determine team member's roles
- Ensure the pre-staged equipment and supplies are obtained.
- Attend team meeting and provide a safety brief (Appendix T).
- Sign in and issue Permanent Record Dosimeters (OSL badges) to appropriate staff.

**Equipment**

- Issue equipment and supplies to each area as follows:
- Men's Decon
  - 1 - Men's Decon Tub
  - 2 - Ludlum Model 26
  - 1 - Canberra URAD
- Vehicle Monitoring/Decon
  - 1 - Vehicle Monitoring Tub
  - 3 - Ludlum Model 2241-2/44-9 Probe
  - 1 - Canberra URAD
  - 1 - portable radio
- Women's Decon
  - 1 - Women's Decon Tub
  - 2 - Ludlum Model 26
  - 1 - Canberra URAD
  - 1 - portable radio
- Contamination Screening
  - 1 - Radiological Officer Tub
  - 1 - W.B. Johnson Portal Monitor
  - 1 - Ludlum Model 26
  - 1 - Canberra URAD
  - 1 - portable radio
- Ensure each area inventories the equipment and supplies.
- Lead area teams through operational checks of instruments using SOP's.

**Set-Up**

- Advise the RCDC Manager of any needs.
- Request resources from the State EOC.
- Advise staff on appropriate PPE.
- Dispatch area teams to begin set up.
- Fill out a Group Dosimetry form for each area.
- Assist with the set-up of the portal monitor.
- Conduct radio checks with all areas and the RCDC Manager.
- Review setup for the evacuee flow path and each area. Ensure clear separation of potentially contaminated and clean areas.
- Set area Canberras accumulated dose to "O".

- Provide the registration area with the Emergency Worker Registration Forms and necessary instructions.
- Advise the RCDC Manager when radiological monitoring areas are ready to receive evacuees.

### **OPERATIONS**

- RCDC Manager will inform staff when the facility is "OPEN" and when monitoring is to start.
- Circulate among the monitoring areas and review operations.
- Assign personnel to periodically monitor the evacuee flow path for contamination and to change the paper/step-off pads or clean the area as needed.
- Ensure contaminated personal items remain away from the flow path.
- Advise each area to read the Canberra and record the accumulated dose every 30 minutes. Determine source of exposure if the dose accumulated indicates radiation present is over background.
- Provide updates to the RCDC Manager, and request resources to maintain operations as needed.
- Ensure appropriate work/rest cycles for monitoring and decontamination staff.
- Coordinate transport to University Hospital with the RCDC Manager if an evacuee cannot be decontaminated.
- Ensure personnel turn in OSLs, maintain records and issue different OSLs to arriving staff. (Staff returning for another shift will be issued the same OSL)

### **DEACTIVATION**

- Collect all records, equipment and supplies; update inventory sheet.

---

**CONTAMINATION SCREENING JOB AID****ACTIVATION**

- Reports to the Radiological Officer.
- Sign in and obtain a Permanent Record Dosimeter (OSL Badge) from Radiological Officer.
- Report to RCDC Manager and Radiological Officer and obtain checklist and instructions.
- Attend team meeting and safety brief
- Do walk-through to learn set up of area and team members' roles.

**Equipment**

- Confirm readiness of equipment and supplies:
  - 1 – radiological officer tub
  - 1 – W.B. Johnson portal monitor
  - 1 – Ludlum Model 26
  - 1 – Canberra URAD
  - 1 – portable radio
- Follow Radiological Officer instructions to operationally check and follow the SOPs for all Radiological Monitoring Equipment.

**Set-Up**

- Prepare the contamination screening area for operations. (signs/step-off pads); ensure the "Stop" line is at least 6 feet from the portal monitor.
- Place the Canberra nearby in a secure location.
- Follow the Donning of PPE Quick Guide to don appropriate PPE. Notify the Radiological Officer when you are ready to accept evacuees.
- Follow the instructions of the Radiological Officer and the manufacturer to assemble, operationally check, and set the alarm for, the portal monitor.
- Using the Ludlum Model 26, follow the *Establishing A Decontamination Action Level* SOP to establish the decontamination action level and record on the sign.

**OPERATIONS**

- The RCDC Manager will inform staff when the facility is "OPEN" and monitoring operations are to start.
- Monitor the Canberra every 30 minutes and record on the Group Dosimetry Record Form.

**Monitoring Evacuees**

- Greet the evacuee and instruct them to enter the portal monitor. Keep families together as much as practical.
- Observe the reading of the portal monitor.
- If contamination is not detected, instruct the individual to exit the portal monitor, provide a "GREEN" sticker/band and direct them to the registration area.
- If contamination is detected, instruct the individual to step back towards the "Stop" line, let the portal monitor reset, then re-monitor the individual.



- If contamination is again detected, instruct the individual to step back and proceed to the appropriate decontamination area. Notify the decontamination area via radio that an evacuee is enroute.
- Monitor the area for contamination. Assist the Radiological Officer with monitoring the flow path and cleaning/changing paper or step-off pads.

#### After Monitoring

- Change outer gloves often and anytime contamination is suspected.
- If the portal monitor malfunctions, obtain the backup portal monitor and assemble for operation according to the manufacturer's instructions.
- At the ends of shifts follow the directions of the Radiological Officer to doff personal protective clothing, turn in dosimetry and be monitored.
- If contaminated, proceed to the appropriate decontamination area.

#### DEACTIVATION

- Clean area. Collect all possible contaminated items and place them in the trash container for radioactive items.
- Return equipment and supplies and provide an updated inventory.

**EVACUEE DECONTAMINATION JOB AID****ACTIVATION**

- Sign in, obtain checklist, instructions and Permanent Record Dosimeter (OSL Badge).
- Attend team meeting and safety brief.
- Do walk-through to determine set up of area and team members' roles.

**Equipment**

- Confirm readiness of equipment and supplies including:
  - Men's or Women's decon tub
  - 2 Ludlum Model 26 monitors
  - 1 Canberra URAD
  - 1 portable radio
- Operationally check and follow the SOPs for radiological monitoring equipment.
- Monitoring/Decontamination Lead - obtain portable radio.

**Set-Up**

- Proceed to assigned.
- Prepare the assigned monitoring and decontamination stations in accordance with the plan and flow pattern
  - Post signs, directions and use barricades to construct flow path
  - Place a bag in the trash container for radioactively contaminated items
  - Place the Canberra nearby in a secure and dry location.
- Follow the SOP to establish the decontamination action level and record on the sign.
- Prepare clipboards with the Personal Contamination Survey forms and the Personal Belongings Receipts.
- Don appropriate PPE.
- Report "ready to operate" to RCDC Manager.

**OPERATIONS**

- Greet the evacuee and complete the Personal Contamination Monitoring Record.
- Fill out the necessary forms; provide bags for contaminated items/clothing, as needed.

**Initial Monitoring**

- Monitor the person for contamination with the Ludlum Model 26.
- Record monitoring data on the Personal Contamination Monitoring Record.
- Assist the evacuee with the decontamination process, if needed. If a personal item or clothing is contaminated, have the person remove the item(s) and place in a bag; fill out the Receipt for Contaminated Personal Belongings form. If the contaminated item is small/important (wallet, ring, etc.) wet wipes can be used as a decontamination attempt. The item should then be re-monitored, and if still contaminated, placed in the bag.

**Additional Monitoring**

- Monitor the evacuee after decontamination attempts.
- If a small area or the hands and/or face are contaminated; direct the person to a sink (if available) to wash the area or use wet wipes to decontaminate the affected area. If the person is grossly contaminated, direct them to the shower.

- Once the person is dry, they should be re-monitored, and any areas of contamination noted. The decontamination process may be repeated three times, or until levels are below the decontamination action level. Once the person is considered clean; mark the form as CLEAN and provide the person with a GREEN sticker/band, provide necessary clothing, provide a copy of the belongings receipt, and direct them to the registration area.
- If a person cannot be decontaminated, notify the Radiological Officer and stand by for further instructions.
- Provide completed forms to the registration desk.

#### After Monitoring

- CHANGE OUTER GLOVES OFTEN AND ANYTIME CONTAMINATION IS SUSPECTED.
- The Canberra should be read every 30 minutes, and the dose recorded on the Group Dosimetry Record Form
- The work area should be monitored for contamination and decontaminated as necessary.
- At the ends of shifts, the Radiological Officer will instruct personnel to doff personal protective clothing, turn in dosimetry and be monitored. If contaminated, the worker will be directed to the appropriate decontamination area.

#### DEACTIVATION

- The area should be cleaned. Collect all possible contaminated items and place them in the trash container for radioactive items.
- Return equipment and supplies and provide an updated inventory.

**NOTE:** Decontamination station personnel will document areas of contamination with readings, help direct clothing removal and washing measures, promote safety in the shower area, and ensure the effective decontamination process. Citizens should be instructed to remove clothing and personal items suspected of being contaminated. These items will be bagged and labeled with the person's information, with the owner receiving a copy of the form.

---

**GREETER JOB AID****ACTIVATION**

- The Greeter reports to the RCDC Manager.
- Greeters will be positioned at the evacuees' entrance to the facility to provide direction to the contamination screening area, and at the contamination screening area to provide direction to the decontamination areas.
- Sign in and obtain checklist and instructions.
- Attend team meeting and safety brief.
- Do walk-through to learn set up of area and team members' roles.
- Confirm readiness of equipment and supplies.
- Don dosimetry and appropriate personal protective equipment.
- Greeting Lead - obtain a radio and conduct a radio check.
- Review evacuee flow path.
- Report "ready to operate" to RCDC Manager.

**OPERATIONS**

- Answer questions or concerns using information provided by the RCDC Manager and/or the FAQ's.
- If an evacuee needs immediate medical attention, notify the RCDC Manager.
- If an evacuee causes a disturbance or becomes aggressive, request assistance from law enforcement. Do not touch citizens or take items from them.
- Direct citizens to follow the flow path.
- At the ends of shifts, follow the directions of the Radiological Officer to doff personal protective clothing, turn in dosimetry and be monitored.
- If contaminated, proceed to the appropriate decontamination area.

**DEACTIVATION**

- Turn in equipment and supplies and assist with the deactivation of the facility as directed by the RCDC Manager.



## VEHICLE MONITORING AND DECONTAMINATION JOB AID

### ACTIVATION

- Reports to the Radiological Officer.
- Sign in and obtain a Permanent Record Dosimeter (OSI Badge) from Radiological Officer.
- Report to RCDC Manager and Radiological Officer and obtain checklist and instructions.
- Attend team meeting and safety brief.
- Do walk-through to learn set up of area and team members' roles.

### Equipment

- Confirm readiness equipment and supplies:
  - 3 Ludlum Model 2241-1/w 44-9 Pancake Probe
  - Canberra URAD
  - Hand-held Radio
- Follow Radiological Officer instructions to operationally check and follow the SOPs for all Radiological Monitoring Equipment.
- Vehicle Monitoring Lead – obtain hand-held radio.

### Set-Up

- Proceed to vehicle monitoring and decontamination area.
- Prepare the vehicle monitoring and decontamination area in accordance with the plan and traffic flow.
  - Entrance, drop off, monitoring, decontamination, clean, and contaminated parking
  - Post signs, directions, and use barricades to construct flow path.
- Place a bag in the trash container for radioactively contaminated items.
- Place the Canberra in a secure and dry location.
- Monitor the Canberra every 30 minutes and record on the Group Dosimetry Record Form.
- Follow the Establishing a Decontamination Action Level SOP to establish the decontamination action level and record on the sign.
- Prepare clipboards with the vehicle receipt forms and the vehicle decontamination survey forms.
- Prepare the decontamination area with water supply, buckets, and soap.
- Assign following roles (one person may have more than one role)
  - Receive vehicle from evacuee
  - Fill out the "Vehicle Receipt" form
  - Move vehicle to monitoring station/ decontamination station/parking location
  - Decontaminate the interior and exterior of the vehicle and monitor after decontamination attempts
- Follow the *Donning of PPE Quick Guide* to don appropriate PPE.
- Notify the Radiological Officer when you are ready to accept evacuees.

### OPERATIONS

- The RCDC Manager will inform staff when the facility is "OPEN" and whether monitoring operations are necessary.

- The Radiological Officer will prompt reading Canberra and recording does every 30 minutes.

#### Initial Monitoring

- Greet the evacuee and complete the “Vehicle Receipt” form.
  - One copy for the owner
  - One copy stays with the vehicle
  - One copy for the surveying personnel
- Move the vehicle to the monitoring station.
- Have the driver exit the vehicle while it is being surveyed.
- Fill out the “Vehicle Decontamination” Form.
- Monitor the exterior of the vehicle.
  - Check grill, tires, fender wells, door handles
- If no contamination is detected, consider the vehicle clean.
- If contamination is detected, monitor the entire vehicle. Record data on the form.

#### Additional Monitoring

- Monitor the interior of the vehicle.
- Attempt to decontaminate the vehicle, if necessary. Use wet wipes and towels to wipe dashboard, steering wheel, and leather/vinyl seats. Use duct tape to remove contamination from cloth seats.
- Re-monitor the interior of the vehicle and record data.
- Attempt the decontamination process three times, or until readings are below the decontamination action level.
- Move clean vehicles (Marked with “CLEAN” in green) to clean parking lot.
- Move vehicles with exterior contamination to decontamination area.

#### Vehicle Decontamination

- Decontaminate the vehicle using medium water pressure, soap, brushes, and towels as needed.
  - Decontamination water does not need to be collected but note where the water travels for the radiation control authority.
- Re-monitor the vehicle and record data. Attempt the decontamination process three times or until readings are below the decontamination action level.
- If the vehicle cannot be decontaminated, move the vehicle to the contaminated parking area.

#### After Decontamination

- Change outer gloves often and any time contamination is suspected.
- Provide completed forms and keys to the registration clerk.
- Monitor the work area for contamination, attempt to decontaminate area. Adjust background and decontamination action level if necessary.
- At the ends of shift, follow the directions of the Radiological Officer to doff personal protective clothing and turn in dosimeter to be monitored.
- If contaminated, you will be directed to the appropriate decontamination area.

#### DEACTIVATION

- Clean areas as well as possible.

- Collect all possible contaminated items and place them in the trash container for radioactive items.
- Return equipment and supplies and provide an updated inventory.

**REGISTRATION PERSONNEL JOB AID****ACTIVATION**

- Reports to Hearnes Center RCDC Administrator
- Sign in and obtain appropriate identification from \_\_\_\_\_
- Attend team meeting and safety brief.
- Do walk-through to learn set up of area and team members' roles.

**Equipment**

- Confirm readiness of supplies.
  - Copies of Reception Center Registration form
  - Reception Center Evacuee Information Cards
  - Radiation Registration Evacuee Table
  - Clipboards
  - Pens

**Set-Up**

- Prepare Registration table to have several clipboards with Reception Center Registration Forms prepared for passing out
- Each Personnel should have at least one Registration Evacuee Table with its own unique set of Identification Numbers
  - Identification Numbers should begin with BCHC (Boone County Hearnes Center) and have a 4-digit number afterward. The first sheet is already numbered, subsequent sheets will need numbers manually written

**OPERATIONS**

- The RCDC Manager will inform staff when the facility is "OPEN" and monitoring operations are to start
- Registration Personnel will receive evacuees after they have been monitored and decontaminated, if it was necessary.
- Pass out registration forms to evacuee's head of households
  - Be prepared to assist with filling out the form either through answering questions about form, or completing the form for the evacuee
- Review the registration form for completeness
- Once registration form is complete assign an evacuee identification number from the table.
  - Record head of household information on table
  - Record assigned evacuee identification number on registration form
  - Record assigned evacuee identification number on evacuee registration card
- Present the head of household with an evacuee registration card
- Direct evacuee as appropriate to exit or to shelter registration and transport
- Retain registration sheet for Columbia/Boone PHHS Record keeping

**DEACTIVATION**

- Ensure all records, equipment and supplies are accounted for and prepared to be returned to Columbia/Boone PHHS or other agency as appropriate.



- Collect all Evacuee Identification Number tables and return to Columbia/Boone PHHS for data entry and storage.
- Collect all Evacuee Registration Sheets and return to Columbia/Boone PHHS for data entry and storage.
- Collect any blank sheets, cards, etc. for storage or disposal
- Return facility to normal conditions.

## Appendix F: Acronyms

| Acronym    | Term                                                             |
|------------|------------------------------------------------------------------|
| AAR        | After-Action Report                                              |
| BCJC       | Boone County Joint Communications                                |
| BCOEM      | Boone County Office of Emergency Management                      |
| BCSD       | Boone County Sheriff's Department                                |
| CEC        | Callaway Energy Center                                           |
| CFD        | Columbia Fire Department                                         |
| CPD        | Columbia Police Department                                       |
| DHS        | U.S. Department of Homeland Security                             |
| EEG        | Exercise Evaluation Guide                                        |
| EOC        | Emergency Operations Center                                      |
| EPZ        | Emergency Planning Zone                                          |
| ESF        | Emergency Support Function                                       |
| ExPlan     | Exercise Plan                                                    |
| FEMA       | Federal Emergency Management Agency                              |
| HSEEP      | Homeland Security Exercise and Evaluation Program                |
| IP         | Improvement Plan                                                 |
| KI         | Potassium Iodide                                                 |
| MO DHSS    | Missouri Department of Health & Senior Services                  |
| MO DSS FSD | Missouri Department of Social Services – Family Support Division |
| MU CF      | University of Missouri Campus Facilities                         |
| MU EHS     | University of Missouri Environmental Health & Safety             |
| MU ICA     | University of Missouri Intercollegiate Athletics                 |
| MUHC       | University of Missouri Health Care                               |
| MUPD       | University of Missouri Police Department                         |
| NRC        | Nuclear Regulatory Commission                                    |
| OSL        | Optically Stimulated Luminescence                                |
| PHHS       | Columbia/Boone County Public Health and Human Services           |
| PPE        | Personal Protective Equipment                                    |
| RCDC       | Reception Care and Decontamination Center                        |
| REP        | Radiological Emergency Preparedness                              |
| RPM        | REP Program Manual                                               |
| SEMA       | State Emergency Management Agency                                |
| SEMA REP   | State Emergency Management Agency Radiological Emergency Program |
| SME        | Subject Matter Expert                                            |
| SOP        | Standard Operating Procedure                                     |
| VIP        | Very Important Person                                            |



## **Hearnes Center Reception, Care and Decontamination Center (RCDC) Exercise**

**After-Action Report & Improvement Plan (AAR/IP)**

**September 25, 2019**

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## EXERCISE OVERVIEW

|                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
|-------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Exercise Name     | Hearnes Center Reception, Care and Decontamination Center (RCDC) Functional Exercise                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Exercise Dates    | July 25, 2019                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Scope             | This exercise was an out-of-sequence drill planned for 9:00 a.m. to 2:00 p.m. at the Hearnes Center, located at 600 E. Stadium Blvd. Columbia, MO 65211. Exercise play was limited to parameters set forth in this document and exercise criteria outlined within the FEMA Radiological Emergency Preparedness Manual.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Mission Area(s)   | Response                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Core Capabilities | <ul style="list-style-type: none"> <li>• Environmental Response/Health &amp; Safety</li> <li>• Operational Coordination</li> <li>• Operational Communication</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Objectives        | <p><b>Demonstration Criterion-1.a.1:</b> Demonstrate the use of effective procedures to alert, notify, and mobilize emergency personnel and activate facilities in a timely manner.</p> <p><b>Demonstration Criterion-1.b.1:</b> Facilities are sufficient to support the emergency response.</p> <p><b>Demonstration Criterion-1.c.1:</b> Demonstrate that key personnel with leadership roles for the response organizations provide direction and control to that part of the overall response effort for which they are responsible.</p> <p><b>Demonstration Criterion-1.d.1:</b> Demonstrate at least two communications systems are available, at least one operates properly, and communication links are established and maintained with appropriate locations.</p> <ul style="list-style-type: none"> <li>• Communications capabilities are managed in support of emergency operations.</li> </ul> <p><b>Demonstration Criterion-1.e.1:</b> Demonstrate equipment, maps, displays, dosimetry, KI, and other supplies are sufficient to support emergency operations.</p> <p><b>Demonstration Criterion-3.a.1:</b> Demonstrate that response facilities issue appropriate dosimetry, KI, and procedures, and manage radiological exposure to emergency workers in accordance with the plans/procedures.</p> |

|                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|-----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                             | <ul style="list-style-type: none"> <li>Emergency workers periodically and at the end of each mission read their dosimeters and record the readings on the appropriate exposure record or chart.</li> <li>Appropriate record-keeping of the administration of KI for emergency workers is maintained.</li> </ul> <p><b>Demonstration Criterion-6.a.1:</b> Demonstrate that the reception center facility has appropriate space, adequate resources, and trained personnel to provide monitoring, decontamination, and registration of evacuees.</p> <p><b>Demonstration Criterion-6.b.1:</b> Demonstrate that the Reception Center has adequate procedures and resources to accomplish monitoring and decontamination of emergency workers and their equipment and vehicles.</p> |
| Threat or Hazard            | Radiological                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Scenario                    | Plume Exposure Pathway Evacuation                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Sponsor                     | Boone County Office of Emergency Management in conjunction with the University of Missouri and the State Emergency Management Agency of Missouri.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Participating Organizations | Refer to Appendix B for full participants list.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Point(s) of Contact         | <p>Elizabeth Thompson<br/> Training &amp; Exercise Specialist<br/> Boone County Office of Emergency Management<br/> 2145 County Dr. Columbia, MO 65202<br/> <a href="mailto:EThompson@boonecountymo.org">EThompson@boonecountymo.org</a><br/> 573-353-1289</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |

## EXERCISE SUMMARY

The Hearnes Center Reception, Care and Decontamination Center (RCDC) Exercise was an out-of-sequence drill completed as part of the larger Callaway Energy Center (CEC) exercise. The exercise was conducted on July 25, 2019 at the Hearnes Center, located at 600 E. Stadium Blvd. Columbia, MO 65211 from 9:00 a.m. to 2:00 p.m. The exercise was developed collaboratively by the State Emergency Management Agency (SEMA) Radiological Emergency Preparedness (REP) Division, the Boone County Office of Emergency Management (BCOEM), the University of Missouri, and other stakeholders as identified within the Boone County Hearnes RCDC Radiological Emergency Plan.

The exercise was designed to test said plan pursuant of the Extent of Play Agreement between the Federal Emergency Management Agency (FEMA) and SEMA, and according to the exercise criteria outlined within the Radiological Emergency Preparedness (REP) Program manual (RPM) dated January 2016. This exercise is required to be performed and evaluated by the FEMA every eight years. The mission area of the exercise was response and focused specifically on the procedures and processes to efficiently and effectively prepare and operate a reception, care and decontamination center as illustrated by the demonstration criteria in response to a nuclear accident at the Callaway Energy Center. The exercise included participants from the local, state and Federal levels, as well as, private and non-governmental agencies, and volunteer organizations. In total there were 46 individuals (refer to Appendix B for a complete list) who participated in the exercise.

Through the planning and design of the exercise, the eight demonstration criteria to be tested during exercise conduct were associated to the following core capabilities; operational communications, operational coordination, and environmental response/health and safety. These criteria and core capabilities shaped the exercise conduct which also followed chronologically the primary functions identified within the plan. The exercise began with a demonstration of proper personal protective equipment (PPE) donning and doffing for emergency workers. Vehicle monitoring and decontamination was evaluated next, before volunteer role-players acting as evacuees, were processed, monitored, and if necessary decontaminated. If role-players were determined to be “contaminated”, they proceeded to be decontaminated before being cleared for registration, shelter assignment, and vehicle reunification in the designated “clean zone” within the facility. Those role-players found to be “uncontaminated” were sent directly to registration, shelter assignment, and vehicle reunification.

Evaluation of the exercise was performed by FEMA according to the exercise criteria outlined within the REP RPM dated January 2016. All demonstration criteria tested during the exercise was reported to be successfully performed. Additional evaluation of the exercise was carried out at the local level to apply areas for improvement identified beyond the scope of the demonstration criteria or related to other incidents that may require a similar method to effectively respond to hazardous materials or environmentally hazardous incidents not related to a nuclear accident at the CEC. Exercise observations and notes, comments made during the participant hot wash, and the strengths and areas for improvement identified through the After-Action Meeting (AAM) were compiled to provide the findings examined and describe in this After-Action Report and Improvement Plan (AAR/IP).

## ANALYSIS OF CORE CAPABILITIES

### Exercise Objectives and Core Capabilities

Aligning exercise objectives and core capabilities provides a consistent taxonomy for evaluation that transcends individual exercises to support preparedness reporting and trend analysis. Table 1 includes the exercise objectives, aligned core capabilities, and performance ratings for each core capability as observed during the exercise and determined by the evaluation team.

| Exercise Objectives                                                                                                                                                                                                                    | Core Capability                                                                                                                                                                                                                                                      | Performed without Challenges (P) | Performed with Some Challenges (S) | Performed with Major Challenges (M) | Unable to be Performed (U) |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------|------------------------------------|-------------------------------------|----------------------------|
| <b>Demonstration Criterion-1.a.1:</b><br>Demonstrate the use of effective procedures to alert, notify, and mobilize emergency personnel and activate facilities in a timely manner.                                                    | <b>Operational Communications:</b><br>Ensure the capacity for timely communications in support of security, situational awareness, and operations by any and all means available, among and between affected communities in the impact area and all response forces. | P                                |                                    |                                     |                            |
| <b>Demonstration Criterion-1.d.1:</b><br>Demonstrate at least two communications systems are available, at least one operates properly, and communication links are established and maintained with appropriate locations.             |                                                                                                                                                                                                                                                                      |                                  | S                                  |                                     |                            |
| <b>Demonstration Criterion-1.c.1:</b><br>Demonstrate that key personnel with leadership roles for the response organizations provide direction and control to that part of the overall response effort for which they are responsible. | <b>Operational Coordination:</b> Establish and maintain a unified and coordinated operational structure and process that appropriately integrates all critical stakeholders and supports the execution of core capabilities.                                         |                                  | S                                  |                                     |                            |
| <b>Demonstration Criterion-6.a.1:</b><br>Demonstrate that the reception center facility has appropriate space, adequate resources, and trained personnel to provide monitoring, decontamination, and registration of evacuees          |                                                                                                                                                                                                                                                                      |                                  | S                                  |                                     |                            |



| Exercise Objectives                                                                                                                                                                                                        | Core Capability                                                                                                                                                                                                                                                          | Performed without Challenges (P) | Performed with Some Challenges (S) | Performed with Major Challenges (M) | Unable to be Performed (U) |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------|------------------------------------|-------------------------------------|----------------------------|
| <b>Demonstration Criterion-1.b.1:</b> Facilities are sufficient to support the emergency response.                                                                                                                         | <b>Environmental Response/Health and Safety:</b> Conduct appropriate measures to ensure the protection of the health and safety of the public and workers, as well as the environment, from all-hazards in support of responder operations and the affected communities. |                                  | <b>S</b>                           |                                     |                            |
| <b>Demonstration Criterion-1.e.1:</b> Demonstrate equipment, maps, displays, dosimetry, KI, and other supplies are sufficient to support emergency operations.                                                             |                                                                                                                                                                                                                                                                          | <b>P</b>                         |                                    |                                     |                            |
| <b>Demonstration Criterion-3.a.1:</b> Demonstrate that response facilities issue appropriate dosimetry, KI, and procedures, and manage radiological exposure to emergency workers in accordance with the plans/procedures. |                                                                                                                                                                                                                                                                          | <b>P</b>                         |                                    |                                     |                            |
| <b>Demonstration Criterion-6.b.1:</b> Demonstrate that the Reception Center has adequate procedures and resources to accomplish monitoring and decontamination of emergency workers and their equipment and vehicles.      |                                                                                                                                                                                                                                                                          |                                  | <b>S</b>                           |                                     |                            |

Table 1. Summary of Core Capability Performance

## Ratings Definitions

**Performed without Challenges (P):** The targets and critical tasks associated with the core capability were completed in a manner that achieved the objective(s) and did not negatively impact the performance of other activities. Performance of this activity did not contribute to additional health and/or safety risks for the public or for emergency workers, and it was conducted in accordance with applicable plans, policies, procedures, regulations, and laws.

**Performed with Some Challenges (S):** The targets and critical tasks associated with the core capability were completed in a manner that achieved the objective(s) and did not negatively impact the performance of other activities. Performance of this activity did not contribute to additional health and/or safety risks for the public or for emergency workers, and it was conducted in accordance with applicable plans, policies, procedures, regulations, and laws. However, opportunities to enhance effectiveness and/or efficiency were identified.

**Performed with Major Challenges (M):** The targets and critical tasks associated with the core capability were completed in a manner that achieved the objective(s), but some or all of the following were observed: demonstrated performance had a negative impact on the performance of other activities; contributed to additional health and/or safety risks for the public or for emergency workers; and/or was not conducted in accordance with applicable plans, policies, procedures, regulations, and laws.

**Unable to be Performed (U):** The targets and critical tasks associated with the core capability were not performed in a manner that achieved the objective(s).

The following sections provide an overview of the performance related to each exercise objective and associated core capability, highlighting strengths and areas for improvement.

### **Operational Communication**

Ensure the capacity for timely communications in support of security, situational awareness, and operations by any and all means available, among and between affected communities in the impact area and all response forces.

#### **Demonstration Criterion-1.a.1**

Demonstrate the use of effective procedures to alert, notify, and mobilize emergency personnel and activate facilities in a timely manner

#### **Strengths**

The full capability level can be attributed to the following strengths:

**Strength 1:** The Boone County RCDC Radiological Emergency Plan adequately addresses and describes the procedure to alert, notify, mobilize and activate the plan. Notification procedures may be found in said plan under the heading “Notification” within the section titled “Activation”.

#### **Areas for Improvement**

The full capability level for this objective was obtained without issue. However, it is recommended that further testing of this procedure be included in future exercises to ensure notification processes and communications methods are kept up to date. This improvement area will be the responsibility of each agency/organization named according to the plan.

#### **Demonstration Criterion-1.d.1**

Demonstrate at least two communications systems are available, at least one operates properly, and communication links are established and maintained with appropriate locations.

#### **Strengths**

The partial capability level can be attributed to the following strengths:

**Strength 1:** The Boone County RCDC Radiological Emergency Plan clearly specifies there are multiple communications systems available to operate the RCDC.

**Strength 2:** Both communications methods were tested during the exercise and proved successful.

#### **Areas for Improvement**

The following areas require improvement to achieve the full capability level:

**Area for Improvement 1:** During the exercise, radio checks were not completed before sending personnel to assigned stations.

**Reference:** Boone County Hearnes Center Reception, Care and Decontamination Center (RCDC) Radiological Emergency Plan. (2019). *Appendix R: Job Aids Checklists; Attachment 2: Radiological Officer Job Aid*. Pg. 66-68.

**Analysis:** During exercise conduct, persons other than those described within the plan performed the Radiological Officer role. This was due to an oversight within exercise planning. Had the person performing this role during the exercise been more familiar with the duties of this position, radio checks would not have been overlooked during the initial briefing. It is recommended that in future exercises, artificialities are minimized by ensuring those identified to fill certain roles within the plan also do so during any and all exercises. This will not only increase exercise realness but will provide the opportunity to receive further hands-on training should an incident occur.

**Area for Improvement 2:** Ensure utilization of unity of command in accordance with National Incident Management System (NIMS) Incident Command System (ICS) structure and related resources, such as FEMA forms ICS 205 and 205 T to augment communications flow.

**Reference:** Boone County Hearnes Center Reception, Care and Decontamination Center (RCDC) Radiological Emergency Plan. (2019). *Operations; Communications Procedure*. Pg. 20.

**Analysis:** During the exercise participants were unclear of the chain of command which resulted in inefficient communications between positions. As described above, ensuring roles are filled by those identified within the plan, will alleviate confusion regarding the chain of command and resulting unity of command. It is recommended in future exercises a clear ICS structure is defined according to the plan and an IAP with an ICS 205 and 205 T be distributed to all participants.

**Area for Improvement 3:** Through exercise conduct it became clear that along with radio communications the use of runners between stations and positions would be helpful, if not essential to the efficient facilitation of a RCDC.

**Reference:** Boone County Hearnes Center Reception, Care and Decontamination Center (RCDC) Radiological Emergency Plan. (2019). *Operations; Personnel*. Pg. 16-17.

**Analysis:** The use of runners will be critical to successfully managing and operating an RCDC. To accomplish this, the role of runner will need to be defined in the plan, such as who will be used as runners, how many will be needed, and the process for runners moving between uncontaminated/contaminated areas. It was mentioned during the After-Action Meeting (AAM) that the community may have the following resources to commit to the position; University of Missouri students from radiological programs, the Medical Reserve Corps, Emergency Management students, health occupations students, and/or staff from the University of Missouri Research Reactor (MURR). Once identified, a revised or new Memoranda of Understanding (MOU) will be required.



## Operational Coordination

Establish and maintain a unified and coordinated operational structure and process that appropriately integrates all critical stakeholders and supports the execution of core capabilities.

### Demonstration Criterion-1.c.1

Demonstrate that key personnel with leadership roles for the response organizations provide direction and control to that part of the overall response effort for which they are responsible.

### Strengths

The partial capability level can be attributed to the following strengths:

**Strength 1:** The Boone County RCDC Radiological Emergency Plan identifies and describes essential positions required for effective command and control.

**Strength 2:** During the exercise all leadership roles were filled to adequately carry out operations of the RCDC.

### Areas for Improvement

The following areas require improvement to achieve the full capability level:

**Area for Improvement 1:** During exercise conduct, persons other than those described within the plan performed the Radiological Officer role.

**Reference:** Boone County Hearnes Center Reception, Care and Decontamination Center (RCDC) Radiological Emergency Plan. (2019). *Appendix R: Job Aids Checklists; Attachment 2: Radiological Officer Job Aid*. Pg. 66-68.

**Analysis:** It is imperative that all roles described in the plan are filled by those identified within the plan. This will minimize artificialities during future exercises while also increasing awareness and understanding of the plan. It is recommended that future exercises are tested in exact accordance with the plan to amplify results for improvement planning purposes.

**Area for Improvement 2:** During the exercise there was some confusion surrounding who was the Incident Commander (IC) or which agencies comprised the Unified Command (UC).

**Reference:** Boone County Hearnes Center Reception, Care and Decontamination Center (RCDC) Radiological Emergency Plan. (2019). *Concept of Operations; Organization*. Pg. 10.

**Analysis:** Confusion surrounding the exercise command and control structure was a result of exercise planning, exercise artificialities, and unfamiliarity among the participants regarding the roles and responsibilities specified within the plan. It is recommended that further planning regarding ICS, including Emergency Operations Center (EOC) support be included in the plan. It is also recommended that future exercises also utilize a clear ICS structure for management and execution of the exercise itself. As many participants remarked during the hot wash and the

AAM that they did not know who the Exercise Director was which increased confusion during the exercise. It was discussed during the AAM that if RCDC operations are activated, the General Services Building (GSB), the designated EOC within the MU EOP, could be used to provide staffing management, staffing coordinators, staff check-in, and just-in-time training if needed.

**Area for Improvement 3:** While every role was filled during the exercise, there is opportunity to increase participants familiarity with each role, associated responsibilities, and staffing beyond leadership roles, especially on the local level.

**Reference:** Boone County Hearnes Center Reception, Care and Decontamination Center (RCDC) Radiological Emergency Plan. (2019). *Concept of Operations; Responsibilities and staffing*. Pg. 11-13.

**Analysis:** The opportunity exists to increase participant familiarity with the roles and responsibilities of leadership roles and extended staffing needs on the local level. It is recommended that this is accomplished through continued training and exercise held locally between agencies separate of the eight-year FEMA evaluation schedule. In addition to locally sponsored training and exercises, it is recommended that just-in-time training be developed to conduct for staff at the RCDC.

### Demonstration Criterion-6.a.1

Demonstrate that the reception center facility has appropriate space, adequate resources, and trained personnel to provide monitoring, decontamination, and registration of evacuees

### Strengths

The partial capability level can be attributed to the following strengths:

**Strength 1:** The Hearnes Center provided enough space, adequate resources, and staff was able to carry out all monitoring, decontamination, and registration for each functional station required of the RCDC.

### Areas for Improvement

The following areas require improvement to achieve the full capability level:

**Area for Improvement 1:** It was observed during the exercise that more space and stanchions are required for those queuing to enter the portal monitors.

**Reference:** Boone County Hearnes Center Reception, Care and Decontamination Center (RCDC) Radiological Emergency Plan. (2019). *Appendix O: Facility Maps*. Pg. 52-56.

**Analysis:** During the exercise it was observed that the current layout for the portal monitors could be improved to better utilize the available space within the Hearnes Center. If the layout was changed, it would also require more staff be assigned the greeter role to direct and instruct people preparing to enter the portal monitors. Additional personnel would also be needed to tag

contaminated/uncontaminated persons. Discussed during the AAM, it was suggested a switch be made from stickers, to a studier tagging method such as a plastic wristband. A solution to for this change suggested, was the State-owned Salamander application. It is recommended these changes be researched, tested and implemented according to future exercise AAR/IP recommendation.

**Area for Improvement 2:** It was observed during the exercise that queuing to enter the RCDC was completely outdoors, providing no protection from the elements.

**Reference:** Boone County Hearnes Center Reception, Care and Decontamination Center (RCDC) Radiological Emergency Plan. (2019). *Appendix O: Facility Maps*. Pg. 52-56.

**Analysis:** Along with the recommended improvements discussed above in Area for Improvement 1, and subsequent areas for improvement associated to Demonstration Criterion - 1.b.1, it is recommended the current layout be evaluated to better utilize available space within the facility. This would alleviate the issue of persons waiting outside the facility, and the current potential for a bottleneck at the entrance. It was suggested during the AAM that chairs/benches/bleachers be provided for those waiting to be monitored. Of course, additional planning, radiation monitoring, and decontamination procedures would need to be created for any apparatus added to the plan.

**Area for Improvement 3:** It was observed during the exercise that the designated area to serve as Registration needs to be bigger and adequately accommodate the appropriate number of personnel.

**Reference:** Boone County Hearnes Center Reception, Care and Decontamination Center (RCDC) Radiological Emergency Plan. (2019). *Congregate Care*. Pg. 28.

**Analysis:** According to the current plan, Registration was designated to the corridor in close proximity to vehicle reunification and shelter registration. This was identified as an area that could cause a potential bottleneck to the operations of the RCDC. The use of self-serve registration kiosks was discussed during the AAM. Planners will follow up with SEMA and Salamander capabilities to provide this amenity. If this is unavailable, consider rerouting evacuees, or moving the different stations to allow for a better flow.

**Area for Improvement 4:** During the exercise, evacuee role-players were registered for long-term sheltering, but plans for transporting uncontaminated evacuees was not addressed.

**Reference:** Boone County Hearnes Center Reception, Care and Decontamination Center (RCDC) Radiological Emergency Plan. (2019). *Congregate Care*. Pg. 28.

**Analysis:** While registration of evacuees is adequately addressed within the current plan, it is recommended that the process and procedure for evacuees needing long-term, off-site sheltering, specifically how they are transported from the RCDC to the off-site shelter(s). Possible solutions discussed during the AAM is the City of Columbia Transit System.

**Area for Improvement 5:** The exercise did not test, considerations for functional and access needs, children or reunification for these vulnerable populations, nor is it addressed in the current plan.

**Reference:** N/A

**Analysis:** This issue was out of the scope for the demonstration criteria specified by FEMA. However, for a robust and fully functioning plan, will be essential. It is recommended that this topic be addressed during an off-year tabletop exercise with partners identified in the plan.

**Area for Improvement 6:** The exercise did not test, considerations for pets/companion animals, nor is it addressed in the current plan.

**Reference:** N/A

**Analysis:** This issue was out of the scope for the demonstration criteria specified by FEMA. However, for a robust and fully functioning plan, will be essential. It is recommended that this topic be addressed during an off-year tabletop exercise with partners identified in the plan as well as planning discussions with the MU vet school and lab animal radiological specialists.

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## Environmental Response/Health and Safety

Conduct appropriate measures to ensure the protection of the health and safety of the public and workers, as well as the environment, from all-hazards in support of responder operations and the affected communities.

### Demonstration Criterion-1.b.1

Facilities are sufficient to support the emergency response.

### Strengths

The partial capability level can be attributed to the following strengths:

**Strength 1:** The Hearnes Center provided facilities sufficient to support each functional station required of the RCDC to respond to a nuclear emergency.

### Areas for Improvement

The following areas require improvement to achieve the full capability level:

**Area for Improvement 1:** It was discussed during the AAM that the traffic flow and parking plan developed for the facility could be an issue depending on the time of year, day of the week, and timing of the incident.



**Reference:** Boone County Hearnes Center Reception, Care and Decontamination Center (RCDC) Radiological Emergency Plan. (2019). *Appendix O: Facility Maps*. Pg. 52-56.

**Analysis:** It was discussed that if classes at the University of Missouri are in session, students and/or staff will have vehicles parked in identified parking lots. However, it was advised there are processes in place, including Mizzou Alert, to inform those with vehicle in designated parking lots to move their vehicles. With some lead time, the majority of cars can likely be moved. Through discussion during the AAM, alternate parking lots that could be used as primary or contingency lots were identified. It is recommended a contingency parking plan, including towing procedures, be included in the plan, and if necessary revised in the existing MOU and/or parking agreement with for students/staff. It was also discussed during the AAM that it is possible to make changes to the current traffic flow to better utilize the existing traffic flow patterns to better accommodate vehicle queuing.

**Area for Improvement 2:** In addition to a contingent traffic flow and parking plan, parking for personnel staffing the RCDC is not identified.

**Reference:** Boone County Hearnes Center Reception, Care and Decontamination Center (RCDC) Radiological Emergency Plan. (2019). *Appendix O: Facility Maps*. Pg. 52-56.

**Analysis:** Parking off-site would be the best solution as not to add to, or cross-contaminate vehicles or persons. To provide parking for personnel staffing the RCDC, discussion during the AAM identified the parking lot across from MURR to be a possible solution. Any off-site parking would require staff then be shuttled to the Hearnes Center, at a separate entrance from the evacuees. It is recommended this topic be explored through further discussion, and exercise. The plan will be updated according to findings from future exercise AAR/IPs and revised or new MOUs.

**Area for Improvement 3:** As mentioned above for area for improvement(s) under Demonstration Criterion 6.a.1, it was clear during the exercise alternate layouts need to be explored to best facilitate monitoring and decontamination.

**Reference:** Boone County Hearnes Center Reception, Care and Decontamination Center (RCDC) Radiological Emergency Plan. (2019). *Appendix O: Facility Maps*. Pg. 52-56.

**Analysis:** It is recommended that planners have further discussion with facility personnel to determine the best utilization of available space within the facility. This may include but is not limited to; alternate entrances, uncontaminated/contaminated traffic flow, potential congestion reduction, and the reduction of cross contamination potential. Discussion during the AAM determined the Hearnes Center may offer additional facilities for the use of RCDC operations, such as the use of upstairs locker rooms/showers. There is also the potential to set up a decontamination station within the corridor in the Fieldhouse to get larger quantity of people through quicker.

**Area for Improvement 4:** It was determined during the AAM following the exercise, that while the current plan identifies the Hearnes Center as the RCDC location, other facilities within the community may be better suited to this function.

**Reference:** N/A

**Analysis:** It is recommended that follow up planning discussions with all stakeholders continue to identify the best facility for RCDC operations in our community to provide effective and efficient RCDC operations in response to a nuclear accident.

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### Demonstration Criterion-1.e.1

Demonstrate equipment, maps, displays, dosimetry, KI, and other supplies are sufficient to support emergency operations.

#### Strengths

The partial capability level can be attributed to the following strengths:

**Strength 1:** During the exercise there was adequate equipment, maps, displays, dosimetry, and other supplies necessary to perform essential functions of the RCDC.

#### Areas for Improvement

The full capability level for this objective was obtained without issue. While all target capabilities were met during the exercise, there was a minor improvement suggested to provide larger and sturdier signage within the traffic flow area.

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### Demonstration Criterion-3.a.1

Demonstrate that response facilities issue appropriate dosimetry, KI, and procedures, and manage radiological exposure to emergency workers in accordance with the plans/procedures.

#### Strengths

The partial capability level can be attributed to the following strengths:

**Strength 1:** All required equipment including dosimetry and personal protective equipment (PPE) was used appropriately to manage radiological exposure to emergency workers as designated within the plan.

#### Areas for Improvement

The full capability level for this objective was obtained without issue. However, it is recommended that further training of this procedure be included in future exercises to ensure

equipment, PPE, and decontamination methods are familiar to all personnel. This improvement area will be the responsibility of each agency/organization named according to the plan.

### **Demonstration Criterion-6.b.1**

Demonstrate that the Reception Center has adequate procedures and resources to accomplish monitoring and decontamination of emergency workers and their equipment and vehicles.

### **Strengths**

The partial capability level can be attributed to the following strengths:

**Strength 1:** During the exercise, personnel adequately performed procedures to monitor and decontaminate emergency workers, equipment and vehicles.

### **Areas for Improvement**

The following areas require improvement to achieve the full capability level:

**Area for Improvement 1:** It was mentioned during the AAM that during vehicle decon FEMA showed CFD a different method than they trained utilizing a Swiffer.

**Reference:** Boone County Hearnes Center Reception, Care and Decontamination Center (RCDC) Radiological Emergency Plan. (2019). *Radiological Monitoring and Decontamination: Vehicle Monitoring Procedures; and Vehicle Decontamination Procedures*. Pg. 25-26.

**Analysis:** CFD reported the process FEMA asked them to perform during the exercise was faster and less labor intensive than the one previously used. It is recommended that the plan reflect this change to ensure efficient and effective vehicle decon during RCDC operations. Regardless of the quicker and easier method, life safety will always remain the priority of fire safety personnel identified within the plan.

## Appendix A: Improvement Plan

| Core Capability            | Area for Improvement                                                                                                                      | Corrective Action                                                                                                                                                                                            | Capability Element <sup>1</sup> | Responsible Party | Completion Date |
|----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------|-------------------|-----------------|
| Operational Communications | During the exercise, radio checks were not completed before sending personnel to assigned stations.                                       | Ensure those identified to fill certain roles within the plan do so during any and all exercises.                                                                                                            | Organization Exercise Training  |                   |                 |
|                            | Ensure utilization of unity of command in accordance with NIMS ICS structure and related resources, such as FEMA forms ICS 205 and 205 T. | As described above, ensure roles are filled as identified within the plan. Utilize chain of command and unity of command for communications.                                                                 | Exercise Training               |                   |                 |
|                            | Utilize runners in addition to radios to augment communications.                                                                          | Define in the plan, such as who will be used as runners, how many will be needed, and the process for runners moving between uncontaminated/contaminated areas. Create MOUs as required to support the plan. | Planning                        |                   |                 |
| Operational Coordination   | During exercise conduct, persons other than those described within the plan performed the Radiological Officer role.                      | It is recommended that future exercises are tested in exact accordance with the plan to amplify results for improvement planning purposes.                                                                   | Planning Organization Exercise  |                   |                 |
|                            | During the exercise there was some confusion surrounding who was the IC/UC.                                                               | It is recommended that further planning regarding ICS, including                                                                                                                                             | Planning Organization Exercise  |                   |                 |

<sup>1</sup> "...capability elements define the resources needed to perform the critical tasks to the specified levels of performance, with the recognition that there is rarely a single combination of capability elements that must be used to achieve a capability." (DHS, TCL, 2007, p. 8) Capability Elements are: Planning, Organization, Equipment, Training, or Exercise.



| Core Capability | Area for Improvement                                                                                                                                                            | Corrective Action                                                                                                                                                                               | Capability Element <sup>1</sup> | Responsible Party | Completion Date |
|-----------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------|-------------------|-----------------|
|                 |                                                                                                                                                                                 | Emergency Operations Center (EOC) support be included in the plan.                                                                                                                              |                                 |                   |                 |
|                 |                                                                                                                                                                                 | It is also recommended that future exercises also utilize a clear ICS structure for management and execution of the exercise itself.                                                            | Planning Organization Exercise  |                   |                 |
|                 | Increase participants familiarity with each role, associated responsibilities, and staffing beyond leadership roles, especially on the local level.                             | Increase participant familiarity with the roles and responsibilities through continued training and exercise held locally between agencies separate of the eight-year FEMA evaluation schedule. | Training Exercise               |                   |                 |
|                 |                                                                                                                                                                                 | In addition to further local training and exercise, just-in-time training conducted at the RCDC should also be developed.                                                                       | Training                        |                   |                 |
|                 | It was observed during the exercise that more space and stanchions are required for those queuing to enter the portal monitors.                                                 | It was observed during the exercise that more space and stanchions are required for those queuing to enter the portal monitors.                                                                 | Planning Organization           |                   |                 |
|                 | It was observed during the exercise that queuing to enter the RCDC was completely outdoors, providing no protection from the elements.                                          | It is recommended the current layout be evaluated to better utilize available space within the facility.                                                                                        |                                 |                   |                 |
|                 | It was observed during the exercise that the designated area to serve as Registration needs to be bigger and adequately accommodate the appropriate number of personnel.        | It is recommended the current layout be evaluated to better utilize available space within the facility.                                                                                        | Planning Organization           |                   |                 |
|                 | During the exercise, evacuee role-players were registered for long-term sheltering, but plans for transporting uncontaminated evacuees was not addressed.                       | It is recommended that this topic be addressed during an off-year tabletop exercise with partners identified in the plan.                                                                       | Planning Exercise               |                   |                 |
|                 | The exercise did not test, considerations for functional and access needs, children or reunification for these vulnerable populations, nor is it addressed in the current plan. | It is recommended that this topic be addressed during an off-year tabletop exercise with partners identified in the plan.                                                                       | Planning                        |                   |                 |

| Core Capability                                    | Area for Improvement                                                                                                                                                                                                  | Corrective Action                                                                                                                                                                                                                             | Capability Element <sup>1</sup> | Responsible Party | Completion Date |
|----------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------|-------------------|-----------------|
|                                                    | The exercise did not test, considerations for pets/companion animals, nor is it addressed in the current plan.                                                                                                        | It is recommended that this topic be addressed during an off-year tabletop exercise with partners identified in the plan.                                                                                                                     | Planning                        |                   |                 |
| <b>Environmental Response/ Health &amp; Safety</b> | The traffic flow and parking plan could be an issue depending on the time of year, day of the week, and timing of the incident.                                                                                       | It is recommended a contingency parking plan, including towing procedures, be included in the plan, and if necessary revised in the existing MOU and/or parking agreement with for students/staff.                                            | Planning Training               |                   |                 |
|                                                    | In addition to a contingent traffic flow and parking plan, parking for personnel staffing the RCDC is not identified.                                                                                                 | It is recommended this topic be explored through further discussion, and exercise. The plan will be updated according to findings from future exercise AAR/IPs and revised or new MOUs.                                                       | Planning                        |                   |                 |
|                                                    | As mentioned above for area for improvement(s) under Demonstration Criterion 6.a.1, it was clear during the exercise alternate layouts need to be explored to best facilitate monitoring and decontamination.         | It is recommended that planners have further discussion with facility personnel to determine the best utilization of available space within the facility.                                                                                     | Planning                        |                   |                 |
|                                                    | It was determined during the AAM following the exercise, that while the current plan identifies the Hearnes Center as the RCDC location, other facilities within the community may be better suited to this function. | It is recommended that follow up planning discussions with all stakeholders continue to identify the best facility for RCDC operations in our community to provide effective and efficient RCDC operations in response to a nuclear accident. | Planning                        |                   |                 |
|                                                    | It was mentioned during the AAM that during vehicle decon FEMA showed CFD a different method than they trained utilizing a Swiffer.                                                                                   | It is recommended that the plan reflect this change to ensure efficient and effective vehicle decon during RCDC operations.                                                                                                                   | Planning Training               |                   |                 |

## Appendix B: Exercise Participants

HEARNES Exercise July 25, 2019



Training and Exercise Program

## Attendee List

Please Sign In or you may not receive credit for attending.

| FEMA SID | First Name | Last Name | Organization       | E-Mail                   | Phone Number   | Signature        |
|----------|------------|-----------|--------------------|--------------------------|----------------|------------------|
|          | Rebecca    | Estes     | Columbia/Bone PTHS | Rebecca.Estes@com.gar    | 573-338-1051   | Rebecca Estes    |
|          | Christy    | Thompson  | Columbia/Bone PTHS | Christy.Thompson@com.gar | 573-650-2555   | Christy Thompson |
|          | Tom        | Burt      | Red Cross          | tomburt2@redcross.org    | 572-355-2650   | Tom Burt         |
|          | Todd       | Harts     | MU EHS             | harts@missouri.edu       | 573-882-7015   | Todd Harts       |
|          | Jennifer   | ENGLAND   | MU EHS             | englandjone@missouri.edu | 573-882-7015   | Jennifer England |
|          | Bryan      | Higgins   | MU EHS             | HigginsBL@missouri.edu   | 573-882-5030   | Bryan Higgins    |
|          | Rachel     | Pope      | MU EHS             | pope@missouri.edu        | 573-882-5070   | Rachel Pope      |
|          | CATHY      | VOGELWEID | CERT               | VogelweidC@missouri.edu  | 573-882-6456   | Cathy Vogelweid  |
|          | Bill       | Mayer     | CERT               | motiger1@outlook.com     | 573-268-1086   | Bill Mayer       |
|          | NANCY      | FRANKLIN  | CERT               | CATHYFRANK@AOL.com       | 573-696-1368   | Nancy Franklin   |
|          | Buddy      | Anlikus   | MU Police          | Anlikard@missouri.edu    | 573-268-4993   | Buddy Anlikus    |
|          | Kennick    | Tucker    | MU Police          | tuckerKE@missouri.edu    | 573-872-7201   | Kennick Tucker   |
|          | Josh       | Nunn      | MU EHS             | NunnJ@missouri.edu       | (573) 355-0125 | Josh Nunn        |
|          | Melissa    | Wilkey    | ARC                | melissa.wilkey@arc.org   | 572-219-2200   | Melissa Wilkey   |
|          | Sylvia     | ESSE      | MU EHS             | Sylvia.Esse@missouri.edu | 573-882-3526   | Sylvia Esse      |
|          | Josh       | Creamer   | RC LEPC            | jcreamer@kfc.com         | 269-6228       | Josh Creamer     |



## Attendee List

Please Sign In or you may not receive credit for attending.

Training and Exercise  
Program

| FEMA SID | First Name | Last Name  | Organization               | E-Mail                                  | Phone Number   | Signature           |
|----------|------------|------------|----------------------------|-----------------------------------------|----------------|---------------------|
|          | Callie     | Fewers     | Miller Co Health           | cewers@millercountyhealth.com           | 573-364-2359   | Callie Fewers       |
|          | MIKE       | HERBERT    | MILLER CO "                | MHERBERT@MILLERCOUNTYHEALTH.COM         | "              | MIKE HERBERT        |
|          | Jeremy     | Wilson     | DHSS                       | jeremy.wilson@health.mo.gov             | 573-526-7076   | Jeremy Wilson       |
|          | Melissa    | Reynolds   | DHSS                       | melissa.reynolds@health.mo.gov          | 573-551-6102   | Melissa Reynolds    |
|          | Melissa    | Friel      | DHSS                       | melissa.friel2@health.mo.gov            | 751-5153       | Melissa Friel       |
|          | Megan      | Hopkins    | DHSS                       | megan.hopkins@health.mo.gov             | 751-10002      | Megan Hopkins       |
|          | Elizabeth  | Weyrauch   | SEMA                       | elizabeth.weyrauch@sema.dp.mo.gov       | 576-56-9375    | Elizabeth Weyrauch  |
|          | John       | Bassford   | Callaway Plant             | jbassford@amvets.com                    | 314-974-8945   | John Bassford       |
|          | Nick       | Britton    | MU ICA                     | brittonn@missouri.edu                   | 573-356-2376   | Nick Britton        |
|          | Angie      | DeBroek    | DHSS                       | angie.debroek@gmail.com                 | 573-526-5873   | Angie DeBroek       |
|          | Nicholas   | Rusteneper | DHSS                       | nicholas.rusteneper@health.mo.gov       | 573-751-6099   | Nicholas Rusteneper |
|          | Molly      | Maddox     | Gasconade Co. Health Dept. | molly.maddox@gasconade-countyhealth.com | 573-486-3129   | Molly Maddox        |
|          | Zach       | Jones      | FSD                        | Duvitz7607@charco.mo.gov                | (573) 680-0576 | Zach Jones          |
|          | Sharon     | Odum       | DHSS                       | sharon.odum@health.mo.gov               | 573-522-3596   | Sharon Odum         |
|          | Viola      | Prenger    | DHSS                       | viola.prenger@health.mo.gov             | 573-821-3570   | Viola M Prenger     |



## Attendee List

Please Sign In or you may not receive credit for attending.

HEARNES July 25, 2019 Exercise



Training and Exercise Program

| FEMA SID | First Name | Last Name  | Organization             | E-Mail                             | Phone Number | Signature          |
|----------|------------|------------|--------------------------|------------------------------------|--------------|--------------------|
|          | GARY       | FRANKLIN   | Callaway Co Red Response | franklin@ktis.net                  | 573-696-5937 | Gary L. Franklin   |
|          | Gregory    | Hunt       | FSD                      | Gregory.S.Hunt@des.mo.gov          | 573-520-2104 | Gregory S. Hunt    |
|          | Lester     | Shawmiller | CFD                      | Lester.Shawmiller@comogov          | 573-281-6254 | Lester Shawmiller  |
|          | Marc       | Jennings   | CFD                      | Marc.Jennings@comogov              | 660-537-1928 | Marc Jennings      |
|          | Peta       | Martin     | CFD                      | peter.martin@comogov               |              | Peta Martin        |
|          | Shem       | Gladney    | BCOEM                    | sgladney@bcoem.org                 | 573-554-7411 | Shem Gladney       |
|          | Shirley    | Huddleston | SEMA                     | shirley.huddleston@sema.dps.mo.gov | 573-526-9228 | Shirley Huddleston |
|          | Aaron      | Cliff      | SEMA                     | aaron.cliff@sema.dps.mo.gov        | 573-337-2771 | Aaron Cliff        |
|          | TODD       | CROSS      |                          | TODDCROSS@aol.com                  | 314-304-3074 | Todd Cross         |
|          | Derek      | Abbott     | CFD                      | derek.abbott@comogov               | 573-320-2258 | Derek Abbott       |
|          | David      | Cummins    | CFD                      | Wayne.Cummins@comogov              | 573-483-6240 | David Cummins      |
|          | Rich       | Harris     | CFD                      | richard.harris@comogov             | 660-537-5365 | Rich Harris        |
|          | Eric       | Wickern    | FSD                      | Eric.Wickern@comogov               | 573-301-2922 | Eric Wickern       |
|          | Carolyn    | Arl        | FSD                      | carolyn.arl@des.mo.gov             | 513-552-1803 | Carolyn Arl        |
|          | Anna       | Beckett    | FSD                      | anna.m.beckett@des.mo.gov          | 573-522-2609 | Anna M. Beckett    |
|          | Angela     | Hutson     | FSD                      | angela.hutson@des.mo.gov           | 573-405-0    | Angela Hutson      |

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HEARNES July 25, 2019  
Exercise

## Attendee List

Please Sign In or you may not receive credit for attending.

Training and Exercise  
Program

| FEMA SID | First Name  | Last Name | Organization    | E-Mail                         | Phone Number         | Signature       |
|----------|-------------|-----------|-----------------|--------------------------------|----------------------|-----------------|
|          | Roseanna    | Cross     | FSD             | Roseanna.K.Cross@dss.mo.gov    | 660-865-9531 ext 202 | Roseanna Cross  |
|          | Christopher | Whitney   | FSD             | Christopher.Whitney@dss.mo.gov | 573-246-3863         | Chris Whitney   |
|          | Pam         | Phelps    | MRC             | pam.phelps@callawaycounty.org  | 220-7892             | Pam Phelps      |
|          | DAVE        | PHelps    | RRUC            | 3216 SHELPH@GMAIL.COM          | 573-642-4648         | Dave Phelps     |
|          | Douglas     | Ritchie   | CFD             | douglas.ritchie@com.gov        | 573-682-7075         | Douglas Ritchie |
|          | Switz       | Byrd      | CFD             | switzbyrd@com.gov              | 573-480-6755         | Switz Byrd      |
|          | Jennifer    | Reese     | CFD             | jennifer.reese@com.gov         | 573-350-9524         | Jennifer Reese  |
|          | Justin      | Moore     | CFD             | justin.moore@com.gov           | 573-682-7379         | Justin Moore    |
|          | Josh        | Heath     | CFD             | josh.heath@com.gov             | 573-999-6358         | Josh Heath      |
|          | Michael     | Holz      | CFD             | michael.holz@com.gov           | 573-248-3756         | Michael Holz    |
|          | Dawn        | Berlema   | CFD             | dawn.berlema@com.gov           | 573-255-6543         | Dawn Berlema    |
|          | Pete        | Grace     | MO DSS          | peter-grace@dss.mo.gov         | 526-3277             | Pete Grace      |
|          | Mylene      | Dunn      | Callaway Health | Mylene.Dunn@callawaycounty.org | 573-642-5766         | Mylene Dunn     |
|          | Jerry       | Dickerson | Callaway RERC   | jerrydickerson1972@outlook.com | 573-570-1171         | Jerry Dickerson |
|          | Natasha     | Weller    | FSD             | natasha.weller@dss.mo.gov      | 573-578-0640         | Natasha Weller  |

## Appendix A: Exercise Schedule

B-4  
EXERCISE SENSITIVE

BCOEM/MU/SEMA

**Please Sign In or you may not receive credit for attending.**

[illegible]



## Appendix C: Acronyms

| Acronym    | Term                                                             |
|------------|------------------------------------------------------------------|
| AAR        | After-Action Report                                              |
| BCJC       | Boone County Joint Communications                                |
| BCOEM      | Boone County Office of Emergency Management                      |
| BCSD       | Boone County Sheriff's Department                                |
| CEC        | Callaway Energy Center                                           |
| CFD        | Columbia Fire Department                                         |
| CPD        | Columbia Police Department                                       |
| DHS        | U.S. Department of Homeland Security                             |
| EEG        | Exercise Evaluation Guide                                        |
| EOC        | Emergency Operations Center                                      |
| EPZ        | Emergency Planning Zone                                          |
| ESF        | Emergency Support Function                                       |
| ExPlan     | Exercise Plan                                                    |
| FEMA       | Federal Emergency Management Agency                              |
| HSEEP      | Homeland Security Exercise and Evaluation Program                |
| IP         | Improvement Plan                                                 |
| KI         | Potassium Iodide                                                 |
| MO DHSS    | Missouri Department of Health & Senior Services                  |
| MO DSS FSD | Missouri Department of Social Services – Family Support Division |
| MU CF      | University of Missouri Campus Facilities                         |
| MU EHS     | University of Missouri Environmental Health & Safety             |
| MU ICA     | University of Missouri Intercollegiate Athletics                 |
| MUHC       | University of Missouri Health Care                               |
| MUPD       | University of Missouri Police Department                         |
| NRC        | Nuclear Regulatory Commission                                    |
| OSL        | Optically Stimulated Luminescence                                |
| PHHS       | Columbia/Boone County Public Health and Human Services           |
| PPE        | Personal Protective Equipment                                    |
| RCDC       | Reception Care and Decontamination Center                        |
| REP        | Radiological Emergency Preparedness                              |
| RPM        | REP Program Manual                                               |
| SEMA       | State Emergency Management Agency                                |
| SEMA REP   | State Emergency Management Agency Radiological Emergency Program |
| SME        | Subject Matter Expert                                            |
| SOP        | Standard Operating Procedure                                     |
| VIP        | Very Important Person                                            |



# BOONE COUNTY LOCAL EMERGENCY PREPAREDNESS COMMITTEE (LEPC)

**MERC BUDGET PERIOD FOR: 07/01/2019 to 06/30/2020**

BOONE COUNTY GOVERNMENT BUDGET PERIOD: 01/01/2019 TO 12/31/2019

|                                                  | 2019                |             |             |             |             |             | 2020        |             |             |             |             |                  |                     |
|--------------------------------------------------|---------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|------------------|---------------------|
|                                                  | JUL*                | AUG         | SEP         | OCT*        | NOV         | DEC         | JAN*        | FEB         | MAR         | APR*        | MAY         | JUN              | TOTAL               |
| LEPC REVENUE                                     | \$ 10,955.52        | \$ -        | \$ -        | \$ -        | \$ -        | \$ -        | \$ -        | \$ -        | \$ -        | \$ -        | \$ -        | \$ 250.00        | \$ 11,205.52        |
| CEPF GRANT                                       | \$ 10,955.52        | \$ -        | \$ -        | \$ -        | \$ -        | \$ -        | \$ -        | \$ -        | \$ -        | \$ -        | \$ -        | \$ -             | \$ 10,955.52        |
| Beginning Balance                                | \$ 10,955.52        |             |             |             |             |             |             |             |             |             |             |                  | \$ 10,955.52        |
| MERC Fiscal Year (July 1 to June 30) Grant Award |                     |             |             |             |             |             |             |             |             |             |             |                  | \$ -                |
|                                                  |                     |             |             |             |             |             |             |             |             |             |             |                  | \$ -                |
| Other Income                                     | \$ -                | \$ -        | \$ -        | \$ -        | \$ -        | \$ -        | \$ -        | \$ -        | \$ -        | \$ -        | \$ -        | \$ 250.00        | \$ 250.00           |
| Account Interest                                 |                     |             |             |             |             |             |             |             |             |             |             | \$ 250.00        | \$ 250.00           |
| Donations                                        |                     |             |             |             |             |             |             |             |             |             |             |                  | \$ -                |
|                                                  |                     |             |             |             |             |             |             |             |             |             |             |                  | \$ -                |
| <b>TOTAL INCOME</b>                              | <b>\$ 10,955.52</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ -</b> | <b>\$ 250.00</b> | <b>\$ 11,205.52</b> |

# BOONE COUNTY LOCAL EMERGENCY PREPAREDNESS COMMITTEE (LEPC)

MERC BUDGET PERIOD FOR: 07/01/2019 to 06/30/2020

BOONE COUNTY GOVERNMENT BUDGET PERIOD: 01/01/2019 TO 12/31/2019

|                                                           | 2019   |      |      |       |      |      | 2020  |        |        |       |      |      | TOTAL  |
|-----------------------------------------------------------|--------|------|------|-------|------|------|-------|--------|--------|-------|------|------|--------|
|                                                           | JUL*   | AUG  | SEP  | OCT*  | NOV  | DEC  | JAN*  | FEB    | MAR    | APR*  | MAY  | JUN  |        |
| <b>ADMINISTRATIVE</b>                                     | \$ 350 | \$ - | \$ - | \$ 50 | \$ - | \$ - | \$ 50 | \$ 150 | \$ 150 | \$ 50 | \$ - | \$ - | \$ 800 |
| <b>ACTUAL EXPENSES</b>                                    |        |      |      |       |      |      |       |        |        |       |      |      | \$ -   |
| <b>Contract Labor (NO full-time employees)</b>            | \$ -   | \$ - | \$ - | \$ -  | \$ - | \$ - | \$ -  | \$ -   | \$ -   | \$ -  | \$ - | \$ - | \$ -   |
| Tier II Reporting Collection & Review                     |        |      |      |       |      |      |       |        |        |       |      |      | \$ -   |
|                                                           |        |      |      |       |      |      |       |        |        |       |      |      | \$ -   |
|                                                           |        |      |      |       |      |      |       |        |        |       |      |      | \$ -   |
| <b>Postage</b>                                            | \$ -   | \$ - | \$ - | \$ -  | \$ - | \$ - | \$ -  | \$ -   | \$ -   | \$ -  | \$ - | \$ - | \$ -   |
| US Mail Postage Fees - Tier II Reporting Reminders        |        |      |      | \$ -  |      |      | \$ -  |        |        |       |      |      | \$ -   |
| US Mail Postage Fees - General                            |        |      |      |       |      |      |       |        |        |       |      |      | \$ -   |
|                                                           |        |      |      |       |      |      |       |        |        |       |      |      | \$ -   |
| <b>Printing</b>                                           | \$ -   | \$ - | \$ - | \$ -  | \$ - | \$ - | \$ -  | \$ -   | \$ -   | \$ -  | \$ - | \$ - | \$ -   |
| General Printing Costs of LEPC Documents and Publications |        |      |      |       |      |      |       |        |        |       |      |      | \$ -   |
|                                                           |        |      |      |       |      |      |       |        |        |       |      |      | \$ -   |
|                                                           |        |      |      |       |      |      |       |        |        |       |      |      | \$ -   |
| <b>Phone/Fax/Internet</b>                                 | \$ -   | \$ - | \$ - | \$ -  | \$ - | \$ - | \$ -  | \$ -   | \$ -   | \$ -  | \$ - | \$ - | \$ -   |
|                                                           |        |      |      |       |      |      |       |        |        |       |      |      | \$ -   |
|                                                           |        |      |      |       |      |      |       |        |        |       |      |      | \$ -   |
|                                                           |        |      |      |       |      |      |       |        |        |       |      |      | \$ -   |
| <b>Office Supplies and Equipment</b>                      | \$ -   | \$ - | \$ - | \$ -  | \$ - | \$ - | \$ -  | \$ -   | \$ -   | \$ -  | \$ - | \$ - | \$ -   |
| General Office Supplies                                   | \$ -   |      |      | \$ -  |      |      | \$ -  |        |        | \$ -  |      |      | \$ -   |
|                                                           |        |      |      |       |      |      |       |        |        |       |      |      | \$ -   |
|                                                           |        |      |      |       |      |      |       |        |        |       |      |      | \$ -   |
| <b>Computer/Electronic Equipment</b>                      | \$ 300 | \$ - | \$ - | \$ -  | \$ - | \$ - | \$ -  | \$ -   | \$ -   | \$ -  | \$ - | \$ - | \$ 300 |
| Email and Document Storage System (G Suite by Google)     | \$ 300 |      |      |       |      |      |       |        |        |       |      |      | \$ 300 |
|                                                           |        |      |      |       |      |      |       |        |        |       |      |      | \$ -   |
|                                                           |        |      |      |       |      |      |       |        |        |       |      |      | \$ -   |
| <b>Public Notice</b>                                      | \$ -   | \$ - | \$ - | \$ -  | \$ - | \$ - | \$ -  | \$ 150 | \$ 150 | \$ -  | \$ - | \$ - | \$ 300 |
| Annual Public Notice (newspaper)                          |        |      |      |       |      |      |       |        | \$ 150 |       |      |      | \$ 150 |
| Annual Call for Membership and Tier II Reminder Notice    |        |      |      |       |      |      |       | \$ 150 |        |       |      |      | \$ 150 |
|                                                           |        |      |      |       |      |      |       |        |        |       |      |      | \$ -   |
| <b>LEPC meetings (publications, meals, etc.)</b>          | \$ 50  | \$ - | \$ - | \$ 50 | \$ - | \$ - | \$ 50 | \$ -   | \$ -   | \$ 50 | \$ - | \$ - | \$ 200 |
| LEPC Sub-Committee Meetings (meals)                       | \$ 50  |      |      | \$ 50 |      |      | \$ 50 |        |        | \$ 50 |      |      | \$ 200 |
| LEPC Meetings (meals)                                     |        |      |      |       |      |      |       |        |        |       |      |      | \$ -   |
|                                                           |        |      |      |       |      |      |       |        |        |       |      |      | \$ -   |
| <b>Other</b>                                              | \$ -   | \$ - | \$ - | \$ -  | \$ - | \$ - | \$ -  | \$ -   | \$ -   | \$ -  | \$ - | \$ - | \$ -   |
|                                                           |        |      |      |       |      |      |       |        |        |       |      |      | \$ -   |
|                                                           |        |      |      |       |      |      |       |        |        |       |      |      | \$ -   |
|                                                           |        |      |      |       |      |      |       |        |        |       |      |      | \$ -   |

**BOONE COUNTY LOCAL EMERGENCY PREPAREDNESS COMMITTEE (LEPC)**

**MERC BUDGET PERIOD FOR: 07/01/2019 to 06/30/2020**

**BOONE COUNTY GOVERNMENT BUDGET PERIOD: 01/01/2019 TO 12/31/2019**

| PROJECTS                                                 | 2019 |      |      |      |      |      | 2020 |      |      |      |      |      | TOTAL |
|----------------------------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|-------|
|                                                          | JUL* | AUG  | SEP  | OCT* | NOV  | DEC  | JAN* | FEB  | MAR  | APR* | MAY  | JUN  |       |
| <b>ACTUAL EXPENSES</b>                                   | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ -  |
| Hazmat Plan Distribution                                 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ -  |
|                                                          |      |      |      |      |      |      |      |      |      |      |      |      | \$ -  |
|                                                          |      |      |      |      |      |      |      |      |      |      |      |      | \$ -  |
| Hazard Communication                                     | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ -  |
|                                                          |      |      |      |      |      |      |      |      |      |      |      |      | \$ -  |
|                                                          |      |      |      |      |      |      |      |      |      |      |      |      | \$ -  |
| Facility Review and ID                                   | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ -  |
|                                                          |      |      |      |      |      |      |      |      |      |      |      |      | \$ -  |
|                                                          |      |      |      |      |      |      |      |      |      |      |      |      | \$ -  |
| Hazmat Flow Study                                        | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ -  |
| Annual Hazardous Materials Flow Study (general expenses) |      |      |      |      |      |      |      |      |      |      |      |      | \$ -  |
|                                                          |      |      |      |      |      |      |      |      |      |      |      |      | \$ -  |
| Other                                                    | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ -  |
|                                                          |      |      |      |      |      |      |      |      |      |      |      |      | \$ -  |
|                                                          |      |      |      |      |      |      |      |      |      |      |      |      | \$ -  |
|                                                          |      |      |      |      |      |      |      |      |      |      |      |      | \$ -  |



**BOONE COUNTY LOCAL EMERGENCY PREPAREDNESS COMMITTEE (LEPC)**

**MERC BUDGET PERIOD FOR: 07/01/2019 to 06/30/2020**

**BOONE COUNTY GOVERNMENT BUDGET PERIOD: 01/01/2019 TO 12/31/2019**

|                                                                                                              | 2019     |          |      |          |      |      | 2020     |          |      |      |      |      | TOTAL     |
|--------------------------------------------------------------------------------------------------------------|----------|----------|------|----------|------|------|----------|----------|------|------|------|------|-----------|
|                                                                                                              | JUL*     | AUG      | SEP  | OCT*     | NOV  | DEC  | JAN*     | FEB      | MAR  | APR* | MAY  | JUN  |           |
| <b>TRAINING &amp; EXERCISES</b>                                                                              | \$ 6,000 | \$ 1,500 | \$ - | \$ 6,000 | \$ - | \$ - | \$ 1,200 | \$ 3,500 | \$ - | \$ - | \$ - | \$ - | \$ 18,200 |
| <b>ACTUAL EXPENSES</b>                                                                                       |          |          |      |          |      |      |          |          |      |      |      |      | \$ -      |
| Course and Instructor Fees                                                                                   | \$ 6,000 | \$ -     | \$ - | \$ -     | \$ - | \$ - | \$ -     | \$ 3,500 | \$ - | \$ - | \$ - | \$ - | \$ 9,500  |
| HazMat Refresher Course Columbia, MO - 20 Students                                                           |          |          |      |          |      |      |          | \$ 3,500 |      |      |      |      | \$ 3,500  |
| HazMat IQ Course Columbia, MO - 30 Students                                                                  | \$ 6,000 |          |      |          |      |      |          |          |      |      |      |      | \$ 6,000  |
|                                                                                                              |          |          |      |          |      |      |          |          |      |      |      |      | \$ -      |
|                                                                                                              |          |          |      |          |      |      |          |          |      |      |      |      | \$ -      |
|                                                                                                              |          |          |      |          |      |      |          |          |      |      |      |      | \$ -      |
| <b>Materials and Supplies</b>                                                                                | \$ -     | \$ 1,500 | \$ - | \$ -     | \$ - | \$ - | \$ 1,200 | \$ -     | \$ - | \$ - | \$ - | \$ - | \$ 2,700  |
| Hazardous Materials Exercise Materials and Supplies                                                          |          |          |      |          |      |      |          |          |      |      |      |      | \$ -      |
| SAFe Kit replacement supplies                                                                                |          | \$ 1,500 |      |          |      |      |          |          |      |      |      |      | \$ 1,500  |
| International Fire Service Training Association (IFSTA) Hazardous Materials First Responder Textbook, 5th Ed |          |          |      |          |      |      | \$ 1,200 |          |      |      |      |      | \$ 1,200  |
|                                                                                                              |          |          |      |          |      |      |          |          |      |      |      |      | \$ -      |
|                                                                                                              |          |          |      |          |      |      |          |          |      |      |      |      | \$ -      |
| <b>Equipment (attach list)</b>                                                                               | \$ -     | \$ -     | \$ - | \$ 6,000 | \$ - | \$ - | \$ -     | \$ -     | \$ - | \$ - | \$ - | \$ - | \$ 6,000  |
| SAFe Kits for Initial Response Apparatus (10 Kits @ \$600 each)                                              |          |          |      | \$ 6,000 |      |      |          |          |      |      |      |      | \$ 6,000  |
|                                                                                                              |          |          |      |          |      |      |          |          |      |      |      |      | \$ -      |
|                                                                                                              |          |          |      |          |      |      |          |          |      |      |      |      | \$ -      |
|                                                                                                              |          |          |      |          |      |      |          |          |      |      |      |      | \$ -      |
|                                                                                                              |          |          |      |          |      |      |          |          |      |      |      |      | \$ -      |
| <b>Other</b>                                                                                                 | \$ -     | \$ -     | \$ - | \$ -     | \$ - | \$ - | \$ -     | \$ -     | \$ - | \$ - | \$ - | \$ - | \$ -      |
| Meals - HazMat Refresher Course (20 students and 2 Instructors @ \$18 for 1 Day)                             |          |          |      |          |      |      |          |          |      |      |      |      | \$ -      |
| Meals - HazMat IQ Course (30 students and 1 Instructor @ \$18 for 1 day)                                     |          |          |      |          |      |      |          |          |      |      |      |      | \$ -      |
| Meals - Annual Tabletop Exercise Meal                                                                        |          |          |      |          |      |      |          |          |      |      |      |      | \$ -      |
|                                                                                                              |          |          |      |          |      |      |          |          |      |      |      |      | \$ -      |
|                                                                                                              |          |          |      |          |      |      |          |          |      |      |      |      | \$ -      |
| <b>State of Missouri Meal Per Diem: \$8 breakfast/\$10 Lunch/\$18 Dinner</b>                                 |          |          |      |          |      |      |          |          |      |      |      |      | \$ -      |



# BOONE COUNTY LOCAL EMERGENCY PREPAREDNESS COMMITTEE (LEPC)

MERC BUDGET PERIOD FOR: 07/01/2019 to 06/30/2020

BOONE COUNTY GOVERNMENT BUDGET PERIOD: 01/01/2019 TO 12/31/2019

|                                               | 2019     |          |      |          |      |      | 2020     |          |        |       |      |      | TOTAL     |
|-----------------------------------------------|----------|----------|------|----------|------|------|----------|----------|--------|-------|------|------|-----------|
|                                               | JUL*     | AUG      | SEP  | OCT*     | NOV  | DEC  | JAN*     | FEB      | MAR    | APR*  | MAY  | JUN  |           |
| <b>TRAVEL</b>                                 | \$ -     | \$ -     | \$ - | \$ -     | \$ - | \$ - | \$ -     | \$ -     | \$ -   | \$ -  | \$ - | \$ - | \$ -      |
| Mileage, Meals, and Lodging                   | \$ -     | \$ -     | \$ - | \$ -     | \$ - | \$ - | \$ -     | \$ -     | \$ -   | \$ -  | \$ - | \$ - | \$ -      |
| ACTUAL EXPENSES                               |          |          |      |          |      |      |          |          |        |       |      |      | \$ -      |
| SEMA Conference [2 people] (August)           | \$ -     | \$ -     | \$ - | \$ -     | \$ - | \$ - | \$ -     | \$ -     | \$ -   | \$ -  | \$ - | \$ - | \$ -      |
| Registration                                  |          |          |      |          |      |      |          |          |        |       |      |      | \$ -      |
| Lodging                                       |          |          |      |          |      |      |          |          |        |       |      |      | \$ -      |
| Travel (Flight, Mileage)                      |          |          |      |          |      |      |          |          |        |       |      |      | \$ -      |
| Meals                                         |          |          |      |          |      |      |          |          |        |       |      |      | \$ -      |
| [CONFERENCE/TRAINING COURSE] (# Participants) | \$ -     | \$ -     | \$ - | \$ -     | \$ - | \$ - | \$ -     | \$ -     | \$ -   | \$ -  | \$ - | \$ - | \$ -      |
| Registration                                  |          |          |      |          |      |      |          |          |        |       |      |      | \$ -      |
| Lodging                                       |          |          |      |          |      |      |          |          |        |       |      |      | \$ -      |
| Travel (Flight, Mileage)                      |          |          |      |          |      |      |          |          |        |       |      |      | \$ -      |
| Meals                                         |          |          |      |          |      |      |          |          |        |       |      |      | \$ -      |
| [CONFERENCE/TRAINING COURSE] (# Participants) | \$ -     | \$ -     | \$ - | \$ -     | \$ - | \$ - | \$ -     | \$ -     | \$ -   | \$ -  | \$ - | \$ - | \$ -      |
| Registration                                  |          |          |      |          |      |      |          |          |        |       |      |      | \$ -      |
| Lodging                                       |          |          |      |          |      |      |          |          |        |       |      |      | \$ -      |
| Travel (Flight, Mileage)                      |          |          |      |          |      |      |          |          |        |       |      |      | \$ -      |
| Meals                                         |          |          |      |          |      |      |          |          |        |       |      |      | \$ -      |
| <b>OTHER</b>                                  | \$ -     | \$ -     | \$ - | \$ -     | \$ - | \$ - | \$ -     | \$ -     | \$ -   | \$ -  | \$ - | \$ - | \$ -      |
| ACTUAL EXPENSES                               |          |          |      |          |      |      |          |          |        |       |      |      | \$ -      |
|                                               | \$ -     | \$ -     | \$ - | \$ -     | \$ - | \$ - | \$ -     | \$ -     | \$ -   | \$ -  | \$ - | \$ - | \$ -      |
| <b>TOTAL ESTIMATED EXPENSES</b>               | \$ 6,350 | \$ 1,500 | \$ - | \$ 6,050 | \$ - | \$ - | \$ 1,250 | \$ 3,550 | \$ 150 | \$ 50 | \$ - | \$ - | \$ 19,000 |

BEGINNING BALANCE (06/30/2019) \$ 10,955.52

GRANT AWARDED

OTHER INCOME \$ 250.00

TOTAL INCOME \$ 11,205.52

TOTAL ESTIMATED EXPENSES \$ 19,000.00

ENDING BALANCE \$ 1,205.52



**TOM DARROUGH**  
**BOONE COUNTY TREASURER**

**LEPC Statement of Revenues & Expenses**  
**(07/01/18 through 6/30/2019)**

| <u>DATE</u>           | <u>RECEIVED FROM</u> | <u>CEPF AMOUNT</u>  |
|-----------------------|----------------------|---------------------|
| 7/1/2018              | Beginning Balance    | \$ 30,155.79        |
| 7/31/2018             | Interest (Jul'18)    | \$ 44.96            |
| 8/31/2018             | Interest (Aug'18)    | \$ 29.42            |
| 9/30/2018             | Interest (Sep'18)    | \$ 24.22            |
| 10/31/2018            | Interest (Oct'18)    | \$ 23.12            |
| 11/15/2018            | Grant Funding        | \$ 8,242.25         |
| 11/30/2018            | Interest (Nov'18)    | \$ 17.57            |
| 12/31/2018            | Interest (Dec'18)    | \$ 31.32            |
| 1/31/2019             | Interest (Jan'19)    | \$ 30.34            |
| 2/28/2019             | Interest (Feb'19)    | \$ 17.27            |
| 3/31/2019             | Interest (Mar'19)    | \$ 33.83            |
| 4/30/2019             | Interest (Apr'19)    | \$ 23.55            |
| 5/31/2019             | Interest (May'19)    | \$ 22.68            |
| 6/30/2019             | Interest (June'19)   | \$ 34.95            |
| <b>TOTAL TO DATE:</b> |                      | <b>\$ 38,731.27</b> |

| <u>DATE</u>           | <u>EXPENSE</u>                        | <u>CEPF AMOUNT</u>  |
|-----------------------|---------------------------------------|---------------------|
| 7/9/2018              | Sams Club Direct                      | \$ 80.72            |
| 7/20/2018             | Emergency Operations Solution         | \$ 10,000.00        |
| 7/20/2018             | Emergency Operations Solution         | \$ 2,800.00         |
| 7/23/2018             | Boone County Fire Protection District | \$ 6,395.68         |
| 8/30/2018             | Tranquility Internet Services         | \$ 150.00           |
| 6/3/2019              | Columbia Daily Tribune                | \$ 138.96           |
| 6/20/2019             | P-Card Exp Allocation 06/10/19        | \$ 8,210.39         |
| <b>TOTAL TO DATE:</b> |                                       | <b>\$ 27,775.75</b> |

**Remaining Fund Balance** **\$ 10,955.52**

**BOONE COUNTY LEPC  
SUMMARY OF REVENUES & EXPENSES**

| ACCOUNT                                 | DEBIT     | CREDIT             |
|-----------------------------------------|-----------|--------------------|
| <b>INCOME</b>                           |           | <b>\$ 8,575.48</b> |
| CEPF Grant Fund                         | \$        | 8,242.25           |
| Fund Interest Earned                    | \$        | 333.23             |
| <b>ADMINISTRATIVE</b>                   |           | <b>\$ (288.96)</b> |
| Contract Labor                          | \$        | -                  |
| Postage                                 | \$        | -                  |
| Printing                                | \$        | -                  |
| Phone/Fax/Internet                      | \$        | (150.00)           |
| Office Supplies & Equipment             | \$        | -                  |
| Computer/Electronic Equipment           | \$        | -                  |
| Public Notice                           | \$        | (138.96)           |
| LEPC Meetings                           | \$        | -                  |
| Other Administrative                    | \$        | -                  |
| <b>PROJECTS</b>                         |           | <b>\$ -</b>        |
| Hazmat Plan Distribution                |           |                    |
| Hazard Communication                    |           |                    |
| Facility Review and ID                  |           |                    |
| Hazmat Flow Study                       |           |                    |
| Other HazMat Plan Fees                  |           |                    |
| <b>TRAINING &amp; EXERCISES</b>         | <b>\$</b> | <b>(27,486.79)</b> |
| Course and Instructor Fees              | \$        | (12,800.00)        |
| Materials and Supplies                  |           |                    |
| Equipment (See Appendix D)              | \$        | (14,606.07)        |
| Other Training & Exercise Expense       | \$        | (80.72)            |
| <b>TRAVEL</b>                           | <b>\$</b> | <b>-</b>           |
| Mileage, Meals, Registration, & Lodging |           |                    |
| <b>OTHER EXPENSES</b>                   | <b>\$</b> | <b>-</b>           |
| Other Expenses                          |           |                    |
| <b>OPENING BALANCE (2017.07.01)</b>     | <b>\$</b> | <b>30,155.79</b>   |
| <b>TOTAL CREDITS</b>                    | <b>\$</b> | <b>8,575.48</b>    |
| <b>TOTAL DEBITS</b>                     | <b>\$</b> | <b>(27,775.75)</b> |
| <b>ENDING CEPF BALANCE (2018.06.30)</b> | <b>\$</b> | <b>10,955.52</b>   |

**BOONE COUNTY LEPC  
STATEMENT OF REVENUES & EXPENSES**

| DATE       | VENDOR                          | DESCRIPTION                                                                          | ACCOUNT                    | DEBIT          | CREDIT       |
|------------|---------------------------------|--------------------------------------------------------------------------------------|----------------------------|----------------|--------------|
| 7/1/2018   | Opening Balance                 |                                                                                      | CEPF Grant Fund            |                | \$ 30,155.79 |
| 7/9/2018   | Sams Club                       | Food for LEPC Exercise                                                               |                            | \$ (80.72)     |              |
| 7/20/2019  | Emergency Operations Solutions  | HazMat 40-hour Operator Course                                                       | Course and Instructor Fees | \$ (10,000.00) |              |
| 7/20/2018  | Emergency Operations Solutions  | HazMat 8-Hour Refresher Course                                                       | Course and Instructor Fees | \$ (2,800.00)  |              |
| 7/23/2018  | Boone County Fire District      | HazMat Stay Alive Kits-BCFD (purchased by Boone County Fire)                         | Equipment (See Appendix D) | \$ (6,395.68)  |              |
| 7/31/2018  | Boone County Government         | Fund interest earned                                                                 | Fund Interest Earned       |                | \$ 44.96     |
| 8/30/2018  | Boone County Government         | Fund interest earned                                                                 | Fund Interest Earned       |                | \$ 29.42     |
| 8/30/2018  | Tranquility Internet Service    | Annual subscription service for email and document cloud storage system for the LEPC | Phone/Fax/Internet         | \$ (150.00)    |              |
| 9/30/2018  | Boone County Government         | Fund interest earned                                                                 | Fund Interest Earned       |                | \$ 24.22     |
| 10/31/2018 | Boone County Government         | Fund interest earned                                                                 | Fund Interest Earned       |                | \$ 23.12     |
| 11/15/2018 | Missouri Emergency Response Com | CPEF Grant Funding                                                                   | CEPF Grant Fund            |                | \$ 8,242.25  |
| 11/30/2018 | Boone County Government         | Fund interest earned                                                                 | Fund Interest Earned       |                | \$ 17.57     |
| 12/1/2018  | Boone County Government         | Fund interest earned                                                                 | Fund Interest Earned       |                | \$ 31.32     |
| 1/1/2019   | Boone County Government         | Fund interest earned                                                                 | Fund Interest Earned       |                | \$ 30.34     |
| 2/1/2019   | Boone County Government         | Fund interest earned                                                                 | Fund Interest Earned       |                | \$ 17.27     |
| 3/1/2019   | Boone County Government         | Fund interest earned                                                                 | Fund Interest Earned       |                | \$ 33.83     |
| 4/1/2019   | Boone County Government         | Fund interest earned                                                                 | Fund Interest Earned       |                | \$ 23.55     |
| 5/1/2019   | Boone County Government         | Fund interest earned                                                                 | Fund Interest Earned       |                | \$ 22.68     |
| 6/30/2019  | Boone County Government         | Fund interest earned                                                                 | Fund Interest Earned       |                | \$ 34.95     |
| 6/3/2019   | Columbia Daily Tribune          | Annual public notification                                                           | Public Notice              | \$ (138.96)    |              |
| 6/20/2019  | Boone County Government         | HazMat Stay Alive Kits-CFD (purchased on Boone County purchasing card)               | Equipment (See Appendix D) | \$ (8,210.39)  |              |
|            |                                 |                                                                                      |                            |                |              |
|            |                                 |                                                                                      |                            |                |              |
|            |                                 |                                                                                      |                            |                |              |

**TOTAL CREDITS**    \$    38,731.27  
**TOTAL DEBITS**    \$    (27,775.75)  
**FUND BALANCE**    \$    10,955.52



2018002759

06/11/2018  
REQUISITION  
DATE

06/30/2018  
VENDOR  
DUE DATE

**PAYMENT REQUISITION  
BOONE COUNTY, MISSOURI**

**TRANS: 2018 002759**

**PAYMENT TYPE: ACH**

### Check Routing Instructions

005199  
VENDOR  
NO.

**SAMS CLUB DIRECT**  
**VENDOR NAME**

<\$6000**BID NUMBER**

RECEIVED

**Notes:**

JUN 11 2018

\* = INSUFFICIENT BUDGET

**BOONE COUNTY**  
**AUDITOR**

| Fund / Dept | Account | Invoice Number | Customer Account Number                              | Amount |
|-------------|---------|----------------|------------------------------------------------------|--------|
| * 2101      | 37230   | 6588           | 0402385085428 COUNTY OF BOONE<br>LEPC TRAINING/MEALS | 80.72  |
|             |         |                |                                                      |        |
|             |         |                |                                                      |        |
|             |         |                |                                                      |        |
|             |         |                |                                                      |        |
|             |         |                |                                                      |        |
|             |         |                |                                                      |        |
|             |         |                |                                                      |        |
|             |         |                |                                                      |        |
|             |         |                |                                                      |        |
|             |         |                |                                                      |        |
|             |         |                |                                                      |        |
|             |         |                |                                                      |        |
|             |         |                |                                                      |        |
|             |         |                |                                                      |        |
|             |         |                |                                                      |        |
|             |         |                |                                                      |        |
|             |         |                |                                                      |        |
|             |         |                |                                                      |        |
|             |         |                |                                                      |        |
|             |         |                |                                                      |        |
|             |         |                | GRAND TOTAL :                                        | 80.72  |

I certify that the goods, services or charges above specified are necessary for the use of the department, are solely for the benefit of the county, and have been procured in accordance with statutory bidding requirements.

Approving Official

**Approving Official**

**Approving Official**

Prepared By

EMCINDY

### County Commission Approval

### Auditor Approval

2101-37230

LEPC Training  
Meals

LEPC



CLUB MANAGER LISANU MEKURIA  
( 573 ) 875 - 2979  
COLUMBIA, MO

05/31/18 10:19 6588 08163 006 3676

COUNTY

\*\* RETRIEVED TRANSACTION \*\*\*\*\*5428 \*  
E 693656 ICE 20 LBS F 3.48 E  
E 844692 CUTLERY PAC 10.98 E  
E 608628 VEG TRAY F 9.98 E  
E 209366 GATORADE UPF 12.98 E  
E 33408 COOKIE TRAYF 19.98 E  
E 980002151 MM 45 PACK F 3.36 E  
E 414131 CHINET ALL 14.98 E  
E 611486 REDPOTATOSLF 4.98 E  
\*\* RETRIEVED ITEMS COMPLETE \*

SUBTOTAL 80.72

TOTAL 80.72

SAMS D CREDIT 80.72

ACCOUNT # \*\*\*\*\*5428 S

APPROVAL # 000774

TERMINAL # SC010842

CHANGE DUE 0.00

New! Free shipping for Plus members.  
Learn more: [samsclub.com/freeshipping](http://samsclub.com/freeshipping)  
Visit [samsclub.com](http://samsclub.com) to see your savings

# ITEMS SOLD 8

TC# 0506 5066 5437 0942 4035



Happy to Help

\*\*\* MEMBER COPY \*\*\*



06/30/2018

REQUISITION  
DATE

**VENDOR  
DUE DATE**

**PAYMENT REQUISITION**  
**BOONE COUNTY, MISSOURI**

**TRANS: 2018 003256**

**PAYMENT TYPE: CHECK**

### Check Routing Instructions

015001

## ✓ EMERGENCY OPERATIONAL SOLUTIONS

## ✓ TRAINING

**VENDOR NO.**

**VENDOR NAME****BID NUMBER**

RECEIVED

**Notes:** YEAR ENDING 06/30/18

JUL 12 2018

**BOONE COUNTY  
AUDITOR**

**\* = INSUFFICIENT BUDGET**

22

**Approving Official**

**Approving Official**

**Approving Official****Approving Official**

Prepared By

EMDELLA

**County Commission Approval**

### Auditor Approval



Emergency Operational Solutions, LLC  
3903 Oxford Rd  
Jefferson City, MO 65109  
[mschultz@eosolutions.us](mailto:mschultz@eosolutions.us)  
(573)353-1121 fax (573)634-3023

2101-32210

# INVOICE

Date: June 21, 2018

**40\_HAZWOPER**

To: Boone County LEPC  
Attn: Adam Burks  
Customer ID: BCLEPC

| Salesperson | Job         | EOS Supplier number | Shipping Terms    | Delivery Date | Payment Terms | Due Date             |
|-------------|-------------|---------------------|-------------------|---------------|---------------|----------------------|
| Schultz     | 40_Hazwoper | NA                  | Delivered on site | June 21, 2017 | Check/EFT     | 30 Days from invoice |

| Qty | Item #      | Description                           | COST/PER | Line Total |
|-----|-------------|---------------------------------------|----------|------------|
| 1   | 40_Hazwoper | OSHA 1910.120 40 HR HAZWOPER Training | \$10000  | \$10000    |
|     |             | Shipping                              |          | NA         |
|     |             | TAX NA                                |          |            |
|     |             | Total                                 |          | \$10000    |





**PAYMENT REQUISITION**  
**BOONE COUNTY, MISSOURI**

### Check Routing Instructions

<\$6000  
**BID NUMBER**

RECEIVED

JUL 12 2018

**\* = INSUFFICIENT BUDGET**

BOONE COUNTY

20

**Approving Official**

**Approving Official**

**Approving Official**

Prepared By

EMDELLA

**County Commission Approval**

### Auditor Approval



Emergency Operational Solutions, LLC  
3903 Oxford Rd  
Jefferson City, MO 65109  
[mschultz@eosolutions.us](mailto:mschultz@eosolutions.us)  
(573)353-1121 fax (573)634-3023

# INVOICE

Date: June 22, 2018

**HAZ\_R**

To **Boone County LEPC**  
**Attn: Adam Burks**  
Customer ID: BCLEPC

| Salesperson | Job   | EOS Supplier number | Shipping Terms    | Delivery Date | Payment Terms | Due Date             |
|-------------|-------|---------------------|-------------------|---------------|---------------|----------------------|
| Schultz     | HAZ_R | NA                  | Delivered on site | June 29, 2018 | Check/EFT     | 30 Days from Invoice |

| Qty | Item #        | Description                            | COST/PER | Line Total |
|-----|---------------|----------------------------------------|----------|------------|
| 1   | 8hr Refresher | <b>OSHA 1910.120 HAZWOPER Training</b> | \$2800   | \$2800     |
|     |               | Shipping                               |          | NA         |
|     |               | TAX NA                                 |          |            |
|     |               | Total                                  |          | \$2800     |



06/30/2018

**VENDOR  
DUE DATE**

**PAYMENT REQUISITION  
BOONE COUNTY, MISSOURI**

TRANS: 2018 003259      PAYMENT TYPE: ACH

### Check Routing Instructions

**BOONE COUNTY FIRE PROTECTION DISTRICT**  
**VENDOR NAME**

PROF SVCS  
**BID NUMBER**

RECEIVED

**Notes:** FISCAL YEAR ENDING 6/30/18

JUL 13 2018

**BOONE COUNTY  
AUDITOR**

\* = INSUFFICIENT BUDGET

70

  
Approving Official

Approving Official \_\_\_\_\_

**Approving Official**

**Approving Official****Prepared By**

EMDELLA

### County Commission Approval

### Auditor Approval

AP ACH



Tom Darrough  
Boone County Treasurer

ACH No.  
606197

**Electronic Transfer Verification**  
**Effective Date: 07/23/18**

**Vendor** BOONE COUNTY FIRE PROTECTION DISTRICT 104  
**Address** 2201 I-70 DR NW  
COLUMBIA, MO 65202

| Invoice | Description                                       | Amount   |
|---------|---------------------------------------------------|----------|
| 376     | BOONE COUNTY LEPC<br>SAFE KITS RESPONSE APPARATUS | 6,395.68 |
| Total   |                                                   | 6,395.68 |





Boone County Fire Protection District  
2201 Interstate 70 Drive NW

573-447-5000

2101-23050

# Invoice

| Date     | Invoice # |
|----------|-----------|
| 7/9/2018 | 376       |

|                   |
|-------------------|
| Bill To           |
| Boone County LEPC |

|          |
|----------|
| P.O. No. |
|----------|

| Quantity | Description                                                           | Rate     | Class          | Project     | Amount   |
|----------|-----------------------------------------------------------------------|----------|----------------|-------------|----------|
| 1        | Global Test Supply (check 96415) Fluke 568 Infrared Thermal Ometer    | 4,439.85 | 130 - Training | LEPC Hazmat | 4,439.85 |
| 1        | CTL Scientific Supply (Josh's Visa) HM-100 Hazmat 3 item pack         | 133.92   | 130 - Training | LEPC Hazmat | 133.92   |
| 1        | Amazon (Josh's Visa) Nanuk 920 Waterproof Hard Case with Foam insert  | 182.65   | 130 - Training | LEPC Hazmat | 182.65   |
| 1        | Amazon (Josh's Visa) Nanuak 920 Waterproof Hard Case with foam insert | 1,639.26 | 130 - Training | LEPC Hazmat | 1,639.26 |

|                         |            |
|-------------------------|------------|
| <b>Total</b>            | \$6,395.68 |
| <b>Payments/Credits</b> | \$0.00     |
| <b>Balance Due</b>      | \$6,395.68 |

1

LEPC In  
5/30/18

Page Number:

4 of 7

**Withdrawals & Other Debits** Account # 400348228 (Cont.)

| Description                                             | Ref Nbr:      | Date Paid | Amount    |
|---------------------------------------------------------|---------------|-----------|-----------|
| Dish Ntwrk Dish Network<br>Trace No: 043000263545483    | 8085010172836 | 03-27     | 123.15    |
| Dish Ntwrk Dish Network<br>Trace No: 043000262776183    | 8085010172697 | 03-27     | 107.02    |
| Utilities City of Columbia<br>Trace No: 042000011856881 | 8086000622316 | 03-28     | 5,496.36  |
| Utilities City of Columbia<br>Trace No: 042000011856885 | 8086000622320 | 03-28     | 2,335.40  |
| Utilities City of Columbia<br>Trace No: 042000011856880 | 8086000622315 | 03-28     | 160.38    |
| Utilities City of Columbia<br>Trace No: 042000011856884 | 8086000622319 | 03-28     | 113.69    |
| Utilities City of Columbia<br>Trace No: 042000011856882 | 8086000622317 | 03-28     | 70.48     |
| Utilities City of Columbia<br>Trace No: 042000011856883 | 8086000622318 | 03-28     | 52.82     |
| Payment Lagers<br>Trace No: 086500639762167             | 8088001770255 | 03-29     | 24,069.66 |
| Util Pay Amerenmo<br>Trace No: 042000012242822          | 8087001164091 | 03-29     | 4,739.85  |

**Total Withdrawals & Other Debits**

**\$268,236.76**

**Checks Paid** Account # 400348228

| Date Paid | Check Number | Amount   | Reference Number | Date Paid | Check Number | Amount   | Reference Number |
|-----------|--------------|----------|------------------|-----------|--------------|----------|------------------|
| 03-15     | 95992        | 41.46    | 540629200        | 03-27     | 96392        | 50.00    | 540490265        |
| 03-27     | 96005*       | 97.50    | 540441081        | 03-01     | 96393        | 187.50   | 540539086        |
| 03-22     | 96199*       | 112.50   | 540184271        | 03-06     | 96394        | 605.50   | 540905096        |
| 03-05     | 96218*       | 73.50    | 540658317        | 03-20     | 96395        | 101.00   | 540933340        |
| 03-02     | 96250*       | 115.00   | 540563125        | 03-05     | 96400*       | 898.07   | 560454465        |
| 03-05     | 96299*       | 1,433.00 | 540658318        | 03-07     | 96401        | 100.77   | 540959465        |
| 03-05     | 96305*       | 283.00   | 540658319        | 03-06     | 96402        | 589.02   | 540823988        |
| 03-08     | 96331*       | 65.00    | 540080617        | 03-09     | 96403        | 1,066.83 | 540172374        |
| 03-09     | 96334*       | 19.22    | 540165311        | 03-08     | 96404        | 95.76    | 540107140        |
| 03-16     | 96342*       | 41.50    | 540758728        | 03-08     | 96405        | 108.40   | 540131339        |
| 03-01     | 96363*       | 212.50   | 540539085        | 03-07     | 96406        | 195.00   | 510906244        |
| 03-27     | 96364        | 217.50   | 540441080        | 03-06     | 96407        | 483.84   | 540919446        |
| 03-26     | 96367*       | 60.00    | 540303123        | 03-06     | 96408        | 175.05   | 540799578        |
| 03-06     | 96368        | 387.50   | 540905097        | 03-12     | 96409        | 236.04   | 540264401        |
| 03-05     | 96371*       | 45.00    | 540713497        | 03-09     | 96410        | 790.00   | 540166323        |
| 03-07     | 96374*       | 732.98   | 540015184        | 03-26     | 96411        | 18.00    | 540354629        |
| 03-01     | 96375        | 654.99   | 540478592        | 03-07     | 96412        | 201.34   | 540969287        |
| 03-02     | 96376        | 230.00   | 540563124        | 03-06     | 96413        | 813.68   | 540804021        |
| 03-09     | 96377        | 6.00     | 540167283        | 03-06     | 96414        | 955.00   | 540856589        |
| 03-07     | 96378        | 50.00    | 540949272        | 03-13     | 96415        | 4,439.85 | 540422739        |
| 03-06     | 96385*       | 2,868.00 | 540900442        | 03-07     | 96416        | 4,133.29 | 540982961        |
| 03-08     | 96386        | 9,485.00 | 540143521        | 03-06     | 96417        | 108.16   | 540777471        |
| 03-05     | 96388*       | 50.00    | 540744179        | 03-07     | 96418        | 1,584.98 | 540965979        |
| 03-13     | 96391*       | 50.00    | 540475611        | 03-05     | 96419        | 45.25    | 520336189        |



Boone County Fire Protection District  
Missouri Task Force One  
2201 Interstate 70 Drive NW  
Columbia, MO 65202

## Purchase Order

| Date       | P.O. No.  |
|------------|-----------|
| 12/28/2017 | 2016-7589 |

| Vendor                                                                        |
|-------------------------------------------------------------------------------|
| Global Test Supply<br>3310 Kitty Hawk Rd<br>Suite 100<br>Wilmington, NC 28405 |

| Ship To                                                                                                    |
|------------------------------------------------------------------------------------------------------------|
| Joshua Creamer<br>Boone County Fire Protection District<br>2201 I-70 Drive Northwest<br>Columbia, MO 65202 |

| Disbursement/Suspension List |
|------------------------------|
|------------------------------|

| Class          | Account          | Description                                 | Qty | Rate   | Project                | Qty On Hand | Allowed | Amount     |
|----------------|------------------|---------------------------------------------|-----|--------|------------------------|-------------|---------|------------|
| 190 - Training | 7000 - Ops & Trg | Fuke 568 Infrared Thermometer<br>Model #568 | 15  | 295.90 | Plazma(R) (LEP Funded) |             |         | 4,439.85   |
| Total          |                  |                                             |     |        |                        |             |         | \$4,439.85 |

Invoice #99403-00

*Accepted*

  
Authorized Signature

Authorized Signature

# INVOICE

## GLOBAL TEST SUPPLY

Ship  
To

BOONE COUNTY FIRE PROTECTION  
2201 I-70 DR NW  
COLUMBIA, MO 65202

Bill  
To

BOONE COUNTY FIRE PROTECTION  
2201 I-70 DR NW  
COLUMBIA, MO 65202

Invoice # 99403-00

Invoice Date 01/29/18

Customer # 463075

P.O. # 2016-7589

Ordered By HEATHER CUMMINS

Sales Rep web2

Ship Point GLOBAL TEST SUPPLY

Ship Via UPS GROUND

Shipped Date 01/29/18

Terms NET 30 DAYS

Instructions

2016-7589

Remit To: GLOBAL TEST SUPPLY  
3310 KITTY HAWK RD  
SUITE 100  
WILMINGTON, NC 28405  
Tel:(910)442-2164

| Line          | Product/<br>Description                   | Qty Order         | Qty Ship/<br>Qty BO | Price Amount/<br>Unit | Discount % | Net Price  | Amount<br>(Net) |
|---------------|-------------------------------------------|-------------------|---------------------|-----------------------|------------|------------|-----------------|
| 1             | 568<br>FLUKE 568 INFRARED THERM<br>OMETER | 15                | 15                  | 295.99<br>EA          | 0.00       | 295.99     | 4439.85         |
| 1 Lines Total |                                           | Qty Shipped Total |                     | 15                    |            | Total      | 4439.85         |
|               |                                           |                   |                     |                       |            | Net Amount | 4439.85         |
|               |                                           |                   |                     |                       |            |            | **USD**         |



# QUOTE

GLOBAL TEST SUPPLY

**Bill To**  
BOONE COUNTY FIRE PROTECTION  
2201 I-70 DR NW  
COLUMBIA, MO 65202

**Attn:** HEATHER CUMMINS  
BOONE COUNTY FIRE PROTECTION  
2201 I-70 DR NW  
COLUMBIA, MO 65202  
**Ship To** Tel:(573)447-5000

**Order #** 99015-00  
**Date** 12/21/17  
**Customer #** 463075  
**P.O. #** FLUKE 12212017  
**Taken By** KJG  
**Sales Rep** Default  
**Ship Point** GLOBAL TEST SUPPLY  
**Ship Via** UPS GROUND  
**Method** PPA  
**Instructions** GROUND  
**Req. Date** 12/21/17  
**Terms** NET 30 DAYS Applies to approved accounts

**Correspondence To:** Kelly Geyer-Medina  
GLOBAL TEST SUPPLY  
3310 KITTY HAWK RD  
SUITE 100  
WILMINGTON, NC 28405  
Tel:(910)442-2164

| Line          | Product/<br>Description                   | Qty Order         | Qty Ship/<br>Qty BO | Price Amount/<br>Unit | Discount % | Net Price   | Amount<br>(Net) |
|---------------|-------------------------------------------|-------------------|---------------------|-----------------------|------------|-------------|-----------------|
| 1             | 568<br>FLUKE 568 INFRARED THERM<br>OMETER | 15.00             | 0.00<br>15.00       | 399.99<br>Ea          | 18.00      | 327.99      | 4919.88         |
| 1 Lines Total |                                           | Qty Shipped Total |                     | 0                     | Total      |             | 4919.88         |
|               |                                           |                   |                     |                       |            | Freight Out | 15.60           |
|               |                                           |                   |                     |                       |            | Net Amount  | 4935.48         |
| **USD**       |                                           |                   |                     |                       |            |             |                 |

4439.85

*2018-2019 Equipment  
List for IA*

Prices remain firm for a period of thirty days  
For pick ups, please contact your local branch for availability

# GLOBAL TEST SUPPLY

Global Test Supply, Inc. 10000 S. 10th St. Suite 100

Ship  
To

BOONE COUNTY FIRE PROTECTION  
2201 I-70 DR NW  
COLUMBIA, MO 65202  
Tel:(573)447-5000 Fax:15734475099

From

GLOBAL TEST SUPPLY  
3310 KITTY HAWK RD  
SUITE 100  
WILMINGTON, NC 28405  
Tel:(910)442-2164

## PICK TICKET

\*\*\* SHIP COMPLETE \*\*\*

|              |                    |
|--------------|--------------------|
| Order #      | 99403-00           |
| Request Date | 12/28/17           |
| Customer #   | 463075             |
| PO #         | 2016-7589          |
| PO Date      | 12/28/17           |
| Ordered By   | HEATHER CUMMINS    |
| Page #       | 1                  |
| Ship Point   | GLOBAL TEST SUPPLY |
| Shipped Date | 01/25/18           |

|              |            |
|--------------|------------|
| Ship Via     | UPS GROUND |
| Method       | PREPAID    |
| Instructions | 2016-7589  |

| Line # | Product And Description                   | UPC Item# | Bin Location     | Quantity Ordered | Quantity B.O. | Quantity Shipped | Qty UM | Received | # Cartons | Amount (Net) |
|--------|-------------------------------------------|-----------|------------------|------------------|---------------|------------------|--------|----------|-----------|--------------|
| 1*     | 568<br>FLUKE 568 INFRARED THERM<br>OMETER | 00000     | F1/4 /<br>F3/1 / | 15.00            | 0.00          | 15.00            | EA     |          |           |              |

1 Lines Total \*\* # of Lines Not Printed 0 Qty Shipped Total 15.00 Total  
Picked By: Packed By: Checked By: Cube: 0.00000 Weight: 0.00000 Freight Charges:

Last Page

Received By: Date Received:  
Picked By: Packed By: Checked By: Cube: Weight: Freight Charges:



# Commerce Bank

COMMERCE BANK - COMMERCIAL CARDS  
PO BOX 414084  
KANSAS CITY MO 64141-4084

2

## MEMO STATEMENT

Account ID 0000-1854-9881  
Account Number XXXX-XXXX-XXXX-9547  
Statement Date APR 11, 2018  
Statement Activity \$1,780.98

MEMO STATEMENT ONLY  
DO NOT REMIT PAYMENT

JOSH CREAMER  
BOONE CO FIRE DIST  
2201 INTERSTATE 70 DR NW  
COLUMBIA MO 65202-136801

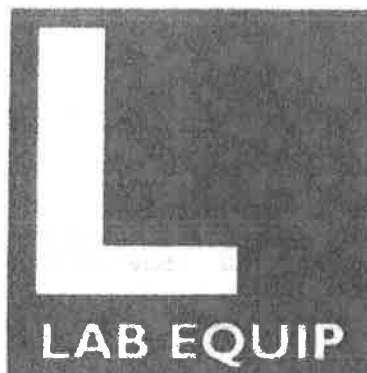
\*\*00000000

## DIRECT BUSINESS REWARDS

### ACCOUNT ACTIVITY

| Post Date | Tran Date | Reference Number        | Transaction Description                  | Amount   |
|-----------|-----------|-------------------------|------------------------------------------|----------|
| 03-14     | 03-12     | 24789308072828304574610 | AUDIOBLOCKS 855-766-7764 239-4240041 VA  | \$149.00 |
| 03-15     | 03-13     | 24445008073100202883805 | MENARDS COLUMBIA MO COLUMBIA MO          | \$65.54  |
| 03-26     | 03-23     | 24483988082286175500012 | BSHIFTER 602-242-4396 AZ                 | \$770.00 |
| 03-26     | 03-24     | 24269798084001080806153 | JIMMY JOHNS - 656 - MOTO 573-256-1661 MO | \$104.05 |
| 03-26     | 03-25     | 24269798085001031391015 | JIMMY JOHNS - 656 - MOTO 573-256-1661 MO | \$122.67 |
| 03-29     | 03-28     | 24399008087285044005795 | BEST BUY 00006023 COLUMBIA MO            | \$49.99  |
| 03-29     | 03-28     | 24493988087286175900027 | BSHIFTER 602-242-4396 AZ                 | \$385.00 |
| 04-04     | 04-03     | 24692168093100727439279 | Amazon web services aws.amazon.coWA      | \$0.81   |
| 04-04     | 04-03     | 24603168093027016678549 | CTL SCIENTIFIC SUPPLY COR631-242-4249 NY | \$133.92 |

|                                                                                               |                                       |              |                           |            |
|-----------------------------------------------------------------------------------------------|---------------------------------------|--------------|---------------------------|------------|
| For Customer Service Call:<br>1-800-892-7104<br><br>Outside the U.S., Call:<br>1-402-691-7800 | Account ID<br>0000-1854-9881          |              | Account Summary           |            |
|                                                                                               | Account Number<br>4873-0100-0063-9547 |              | Purchases & Other Charges | \$1,780.98 |
| Send Billing Inquiries To:<br><br>COMMERCE BANK<br>PO BOX 414084<br>KANSAS CITY MO 64141-4084 | Statement Date                        | Credit Limit | Cash Advances             | \$0.00     |
|                                                                                               | APR 11, 2018                          | \$4,000      | Cash Advance Fees         | \$0.00     |
|                                                                                               | Disputed Amount<br>\$0.00             |              | Credits                   | \$0.00     |
|                                                                                               |                                       |              | Statement Activity        | \$1,780.98 |



**CTL  
Scientific  
Supply  
Corp.**  
1016  
Grand  
Blvd.,  
Unit 3  
Deer  
Park, NY  
11729

Phone:  
631-242-  
4249  
Fax: 631-  
242-4504

## ORDER CONFIRMATION

Please Print or Save This Page for Your Records.

**Purchaser:**

Josh Creamer  
Boone County Fire Protection District  
2201 I-70 Dr NW  
Columbia, MO 65202

Phone: (573) 447-5000

Email: [jcreamers@bcfdmo.com](mailto:jcreamers@bcfdmo.com)

**Order #:** 7138

**Cart ID:** 419072.6246

**Date:** 04/02/18

**Time:** 03:03 PM

**Order Status**

**Ship To:**

Josh Creamer  
Boone County Fire Protection District  
2201 I-70 Dr NW  
Columbia, MO 65202

**Payment Type:**



**Card #:** .....9547 (CVV: ...)

**Exp:** ..../..

**Name:** Josh Creamer

**Special Instructions:**

**Item# Item Name**

HM-100 HAZMAT 3 item pack

| Qty | Unit    | Price    |
|-----|---------|----------|
| 2   | \$61.20 | \$122.40 |



5/16/2018

Amazon.com - Order 112-5223614-6697027

amazon.com

Final Details for Order #112-5223614-6697027

Print this page for your records.

**Paid By:** Boone County Fire District  
**Placed By:** Josh Creamer  
**Order Placed:** April 18, 2018  
**PO number:** 7060 - Equipment LEPC HazMatIQ  
**Amazon.com order number:** 112-5223614-6697027  
**Order Total:** ~~\$182.65~~

**Shipped on April 19, 2018**

*Rec'd*

**Items Ordered**

1 of: Nanuk 920 Waterproof Hard Case with Foam Insert - Orange

Sold by: eBags ([seller profile](#))  
Business Price

Condition: New

**Price**

\$155.70

**Shipping Address:**

Josh Creamer  
2201 I-70 Drive NW  
Columbia, MO 65202  
United States

Item(s) Subtotal: \$155.70

Shipping & Handling: \$26.95

-----

Total before tax: \$182.65

Sales Tax: \$0.00

-----

**Total for This Shipment: \$182.65**

-----

**Shipping Speed:**

Expedited Shipping

**Payment information**

**Payment Method:**

Visa | Last digits: 9547

Item(s) Subtotal: \$155.70

Shipping & Handling: \$26.95

-----

Total before tax: \$182.65

Estimated tax to be collected: \$0.00

-----

**Grand Total: \$182.65**

**Credit Card transactions**

Visa ending in 9547: April 19, 2018: \$182.65

To view the status of your order, return to [Order Summary](#).

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# Commerce Bank

COMMERCE BANK - COMMERCIAL CARDS  
PO BOX 414084  
KANSAS CITY MO 64141-4084



JOSH CREAMER  
BOONE CO FIRE DIST  
2201 INTERSTATE 70 DR NW  
COLUMBIA MO 65202-136801

\*\*0000000

## MEMO STATEMENT

Account ID 0000-1854-9881  
Account Number xxxx-xxxx-xxxx-9547  
Statement Date MAY 11, 2018  
Statement Activity \$3,058.22

\*\* MEMO STATEMENT ONLY \*\*  
DO NOT REMIT PAYMENT

## DIRECT BUSINESS REWARDS

### ACCOUNT ACTIVITY

| Post Date | Tran Date | Reference Number        | Transaction Description                  | Amount          |
|-----------|-----------|-------------------------|------------------------------------------|-----------------|
| 04-17     | 04-16     | 24692168106100461368002 | AMAZON MKTPLACE PMTS AMZN.COM/BILLWA     | \$27.89         |
| 04-19     | 04-18     | 24399008108295017017434 | BEST BUY 00006023 COLUMBIA MO            | \$2,727.98      |
| 04-20     | 04-20     | 24692168110100139861584 | AMAZON MKTPLACE PMTS AMZN.COM/BILLWA     | <u>\$182.85</u> |
| 04-23     | 04-21     | 24431068111083710027333 | AMAZON.COM AMZN.COM/BILL AMZN.COM/BILLWA | \$68.72         |
| 05-03     | 04-30     | 74689998122131687507941 | PADDLE.NET*PDFPEN 18552340473            | \$30.00         |
| 05-03     | 05-03     | 74689998122131687507941 | INTERNATIONAL SERVICE FEE                | \$0.30          |
| 05-04     | 05-03     | 24692168123100188677397 | Amazon web services aws.amazon.coWA      | \$0.69          |
| 05-07     | 05-05     | 24692168125100128115991 | GOOGLE *Google Storage 855-836-3987 CA   | \$19.99         |

|                                                                                                       |                                           |              |                              |            |
|-------------------------------------------------------------------------------------------------------|-------------------------------------------|--------------|------------------------------|------------|
| For Customer Service Call:<br><br>1-800-892-7104<br><br>Outside the U.S., Call:<br><br>1-402-691-7800 | Account ID<br><br>0000-1854-9881          |              | Account Summary              |            |
|                                                                                                       | Account Number<br><br>4873-0100-0063-9547 |              | Purchases &<br>Other Charges | \$3,058.22 |
|                                                                                                       |                                           |              | Cash Advances                | \$0.00     |
| Send Billing Inquiries To:<br><br>COMMERCE BANK<br>PO BOX 414084<br>KANSAS CITY MO 64141-4084         | Statement Date                            | Credit Limit | Cash Advance Fees            | \$0.00     |
|                                                                                                       | MAY 11, 2018                              | \$4,000      | Credits                      | \$0.00     |
|                                                                                                       | Disputed Amount<br><br>\$0.00             |              | Statement Activity           | \$3,058.22 |

5/16/2018

Amazon.com - Order 112-5223614-6697027

**amazon.com**

Final Details for Order #112-5223614-6697027

Print this page for your records.

**Paid By:** Boone County Fire District  
**Placed By:** Josh Creamer  
**Order Placed:** April 18, 2018  
**PO number:** 7060 - Equipment LEPC HazMatIQ  
**Amazon.com order number:** 112-5223614-6697027  
**Order Total:** \$182.65

**Shipped on April 19, 2018**

*Rec'd*

**Items Ordered**

1 of: *Nanuk 920 Waterproof Hard Case with Foam Insert - Orange*

**Price**

\$155.70

Sold by: eBags ([seller profile](#))  
Business Price

Condition: New

**Shipping Address:**

Josh Creamer  
2201 I-70 Drive NW  
Columbia, MO 65202  
United States

Item(s) Subtotal: \$155.70  
Shipping & Handling: \$26.95

Total before tax: \$182.65  
Sales Tax: \$0.00

**Shipping Speed:**

Expedited Shipping

**Total for This Shipment: \$182.65**

**Payment information**

**Payment Method:**

Visa | Last digits: 9547

Item(s) Subtotal: \$155.70  
Shipping & Handling: \$26.95

Total before tax: \$182.65  
Estimated tax to be collected: \$0.00

**Grand Total: \$182.65**

**Credit Card transactions**

Visa ending in 9547: April 19, 2018: \$182.65

To view the status of your order, return to [Order Summary](#).

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## Account Details for JOSH CREAMER (487301\*\*\*\*\*9547)

PRINT

Statement Cycle: Current

FS \*boinx

\$99.99

Posted: 5/16/2018

MCC: 5734

Original Amount: 99.99

Occurred: 5/15/2018

MCC Description: COMPUTER SOFTWARE STORES

Currency Desc: US Dollar (840)

Location: 877-3278914 CA 000093101

Memo:

Conversion Rate: 1.000000000

Billed Amount: 99.99

FREDDYS FROZEN CUSTARD CO

\$28.28

Posted: 5/17/2018

MCC: 5814

Original Amount: 28.28

Occurred: 5/16/2018

MCC Description: FAST FOOD RESTAURANTS

Currency Desc: US Dollar (840)

Location: COLUMBIA MO 000065201

Memo:

Conversion Rate: 1.000000000

Billed Amount: 28.28

DOMINO'S 1505

\$96.53

Posted: 5/18/2018

MCC: 5814

Original Amount: 96.53

Occurred: 5/16/2018

MCC Description: FAST FOOD RESTAURANTS

Currency Desc: US Dollar (840)

Location: 636-537-1120 MO 000065202

Memo:

Conversion Rate: 1.000000000

Billed Amount: 96.53

THE HOME DEPOT #3001

\$13.69

Posted: 5/25/2018

MCC: 5200

Original Amount: 13.69

Occurred: 5/23/2018

MCC Description: HOME SUPPLY WAREHOUSE STORES

Currency Desc: US Dollar (840)

Location: COLUMBIA MO 000065202

Memo:

Conversion Rate: 1.000000000

Billed Amount: 13.69

AMAZON MKTPLACE PMTS

\$1,639.26

Posted: 5/25/2018

MCC: 5942

Original Amount: 1,639.26

Occurred: 5/25/2018

MCC Description: BOOK STORES

Currency Desc: US Dollar (840)

Location: AMZN.COM/BILL WA  
000098109

Memo:

Conversion Rate: 1.000000000

Billed Amount: 1,639.26

IAFC WU1151

\$355.00

Posted: 5/28/2018

MCC: 8699

Original Amount: 355

Occurred: 5/24/2018

MCC Description: MEMBERSHIP ORGANIZATIONS NOT  
ELSEWHERE CLASSIFIED

Currency Desc: US Dollar (840)

Location: 703-273-9672 VA 000022033

Memo:

Conversion Rate: 1.000000000

Billed Amount: 355.00



5/21/2018

Boone County Fire Protection District Mail - Fwd: Your Amazon.com order of "14" x Nanuk 920 Waterproof Hard....



Reynolds, Misti <mreynolds@bcfdmo.com>

## Fwd: Your Amazon.com order of "14" x Nanuk 920 Waterproof Hard....

1 message

Joshua Creamer <jccreamer@bcfdmo.com>

Fri, May 18, 2018 at 2:02 PM

To: "Reynolds, Misti" <mreynolds@bcfdmo.com>

I think this is the last purchase that I need to make for the HazMat IQ kits for the LEPC. We'll need to put together an invoice to get to Adam Burks early next week so he can submit with his grant paperwork by the end of the month

Josh

On May 18, 2018 at 14:01:15, Amazon.com (mailto:order-confirmation@amazon.com) wrote

*Shipped 5/24  
Rec MR*



## Order Confirmation

PO# 7060 - Equipment LEPC HazMatIQ

This order is placed on behalf of Boone County Fire District.

### Purchase Summary

Friday, May 18, 2018

Est. Delivery: Tuesday, May 29

**TOTAL \$1,639.26**

Items \$1,639.26

Josh Creamer

Shipping & Handling \$0.00

1301 N 70th Ave

Columbia, MO 65202

Estimated Tax \$0.00

United States

[View or manage order](#)

### Order Details | Order #1 1-2150120011000000



Nanuk 920 Waterproof Hard Case with Foam Insert - Orange

\$1,639.26

\$117.09 | Qty 14 | Sold by [PEBARS](#)

Condition: New

To learn more about ordering, go to [Amazon.com](#)  
If you want more information or need more assistance, go to [Help](#)

Thank you for shopping with us  
**Amazon.com**



# Commerce Bank

COMMERCE BANK - COMMERCIAL CARDS  
PO BOX 414084  
KANSAS CITY MO 64141-4084

3

JOSH CREAMER  
BOONE CO FIRE DIST  
2201 INTERSTATE 70 DR NW  
COLUMBIA MO 65202-136801

\*\*0000000

## MEMO STATEMENT

Account ID 0000-1854-9881  
Account Number XXXX-XXXX-XXXX-9547  
Statement Date MAY 11, 2018  
Statement Activity \$3,058.22

**\*\* MEMO STATEMENT ONLY \*\***  
**DO NOT REMIT PAYMENT**

## DIRECT BUSINESS REWARDS

### ACCOUNT ACTIVITY

| Post Date | Tran Date | Reference Number        | Transaction Description                  | Amount          |
|-----------|-----------|-------------------------|------------------------------------------|-----------------|
| 04-17     | 04-16     | 24692168106100461368002 | AMAZON MKTPLACE PMTS AMZN.COM/BILLWA     | \$27.89         |
| 04-19     | 04-18     | 24399008108295017017434 | BEST BUY 00008023 COLUMBIA MO            | \$2,727.98      |
| 04-20     | 04-20     | 24692168110100139861564 | AMAZON MKTPLACE PMTS AMZN.COM/BILLWA     | <u>\$182.85</u> |
| 04-23     | 04-21     | 24431068111083710027333 | AMAZON.COM AMZN.COM/BILL AMZN.COM/BILLWA | \$68.72         |
| 05-03     | 04-30     | 74689998122131687507941 | PADDLE.NET*PDFPEN 18552340473            | \$30.00         |
| 05-03     | 05-03     | 74689998122131687507941 | INTERNATIONAL SERVICE FEE                | \$0.30          |
| 05-04     | 05-03     | 24692168123100188677387 | Amazon web services aws.amazon.coWA      | \$0.69          |
| 05-07     | 05-05     | 24692168125100126115991 | GOOGLE *Google Storage 855-838-3987 CA   | \$19.99         |

|                                                                                                                     |                       |                     |                           |            |
|---------------------------------------------------------------------------------------------------------------------|-----------------------|---------------------|---------------------------|------------|
| <b>For Customer Service Call:</b><br><br>1-800-892-7104<br><br><b>Outside the U.S., Call:</b><br><br>1-402-691-7800 | <b>Account ID</b>     |                     | <b>Account Summary</b>    |            |
|                                                                                                                     | 0000-1854-9881        |                     | Purchases & Other Charges | \$3,058.22 |
| <b>Send Billing Inquiries To:</b><br><br>COMMERCE BANK<br>PO BOX 414084<br>KANSAS CITY MO 64141-4084                | <b>Account Number</b> |                     | Cash Advances             | \$0.00     |
|                                                                                                                     | 4873-0100-0063-9547   |                     | Cash Advance Fees         | \$0.00     |
|                                                                                                                     | <b>Statement Date</b> | <b>Credit Limit</b> | Credits                   | \$0.00     |
|                                                                                                                     | MAY 11, 2018          | \$4,000             | Statement Activity        | \$3,058.22 |
| <b>Disputed Amount</b>                                                                                              |                       |                     |                           |            |
| \$0.00                                                                                                              |                       |                     |                           |            |

**Shipping:** UPS Ground

**Subtotal \$122.40**

**S/H \$11.52**

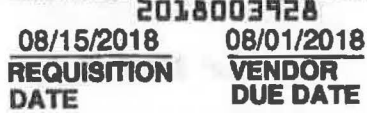
**Total \$133.92**

Thank you for your order!  
If item is POR, please contact us for current price.



SmartCart™ Ecommerce

*Rec MK*



**PAYMENT REQUISITION  
BOONE COUNTY, MISSOURI**

### Check Routing Instructions

| <b>VENDOR NO.</b> | <b>VENDOR NAME</b>            | <b>BID NUMBER</b> |
|-------------------|-------------------------------|-------------------|
| 011646            | TRANQUILITY INTERNET SERVICES | <\$6000           |

**\* = INSUFFICIENT BUDGET**

| Fund / Dept | Account | Invoice Number | Customer Account Number                                          | Amount |
|-------------|---------|----------------|------------------------------------------------------------------|--------|
| * 2101      | 70050   | 23421          | BOONE CO LOCAL EMERG PLNG COMM<br>LEPC ANNUAL EMAIL REGISTRATION | 150.00 |
|             |         |                |                                                                  |        |
|             |         |                |                                                                  |        |
|             |         |                |                                                                  |        |
|             |         |                |                                                                  |        |
|             |         |                |                                                                  |        |
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|             |         |                |                                                                  |        |
|             |         |                |                                                                  |        |
|             |         |                |                                                                  |        |
|             |         |                |                                                                  |        |
|             |         |                |                                                                  |        |
|             |         |                |                                                                  |        |
|             |         |                |                                                                  |        |
|             |         |                |                                                                  |        |
|             |         |                |                                                                  |        |
|             |         |                |                                                                  |        |
|             |         |                |                                                                  |        |
|             |         |                |                                                                  |        |
|             |         |                |                                                                  |        |
|             |         |                | GRAND TOTAL :                                                    | 150.00 |

I certify that the goods, services or charges above specified are necessary for the use of the department, are solely for the benefit of the county, and have been procured in accordance with statutory bidding requirements.

  
Approving Official

**Approving Official**

**Approving Official**

Prepared By EMDELLA

**County Commission Approval**  
**PAGE 001 OF 001**

**Auditor Approval**





700 Cherry St. Ste C  
Columbia, MO 65201  
Phone: 573.443.3983  
Fax: 573.443.5803

**Invoiced To**

Boone County Local Emergency Planning Committee (LEPC)  
ATTN: Adam Burks  
2145 County Drive  
Columbia, , 65202  
United States

**Invoice #23421**

Invoice Date: 07/16/2018

Due Date: 08/01/2018

| Description                                                                          | Total               |
|--------------------------------------------------------------------------------------|---------------------|
| G Suite Basic - Commitment - Annual Payment - bcmolepc.org (08/01/2018 - 07/31/2019) | \$150.00 USD        |
| <b>Sub Total</b>                                                                     | <b>\$150.00 USD</b> |
| <b>8.48% Missouri Tax</b>                                                            | <b>\$0.00 USD</b>   |
| <b>Credit</b>                                                                        | <b>\$0.00 USD</b>   |
| <b>Total</b>                                                                         | <b>\$150.00 USD</b> |

**Transactions**

| Transaction Date              | Gateway | Transaction ID | Amount              |
|-------------------------------|---------|----------------|---------------------|
| No Related Transactions Found |         |                |                     |
|                               |         | <b>Balance</b> | <b>\$150.00 USD</b> |



700 Cherry St. Ste C  
Columbia, MO 65201  
Phone: 573.443.3983  
Fax: 573.443.5803

**Invoiced To**

Boone County Local Emergency Planning Committee (LEPC)  
ATTN: Adam Burks  
2145 County Drive  
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United States

**Invoice #23421**

Invoice Date: 07/16/2018

Due Date: 08/01/2018

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|--------------------------------------------------------------------------------------|---------------------|
| G Suite Basic - Commitment - Annual Payment - bcmolepc.org (08/01/2018 - 07/31/2019) | \$150.00 USD        |
| <b>Sub Total</b>                                                                     | <b>\$150.00 USD</b> |
| <b>8.48% Missouri Tax</b>                                                            | <b>\$0.00 USD</b>   |
| <b>Credit</b>                                                                        | <b>\$0.00 USD</b>   |
| <b>Total</b>                                                                         | <b>\$150.00 USD</b> |

**Transactions**

| Transaction Date              | Gateway | Transaction ID | Amount              |
|-------------------------------|---------|----------------|---------------------|
| No Related Transactions Found |         |                |                     |
|                               |         | <b>Balance</b> | <b>\$150.00 USD</b> |



**05/21/2019**  
**REQUISITION**  
**DATE**

05/25/2019  
VENDOR  
DUE DATE

**TRANS: 2019 002335      PAYMENT TYPE: ACH**

### Check Routing Instructions

**000223**  
**VENDOR**  
**NO.**

**COLUMBIA DAILY TRIBUNE**  
**VENDOR NAME**

**18-28MAR14**  
**BID NUMBER**

**Notes:**

\* = INSUFFICIENT BUDGET

| Fund / Dept | Account | Invoice Number | Customer Account Number                         | Amount |
|-------------|---------|----------------|-------------------------------------------------|--------|
| * 2101      | 84300   | 1408682        | 12382 BC LEPC<br>3X3 BLCK/WHITE ANNUAL PUB NOTC | 138.96 |
|             |         |                |                                                 |        |
|             |         |                |                                                 |        |
|             |         |                |                                                 |        |
|             |         |                |                                                 |        |
|             |         |                |                                                 |        |
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|             |         |                |                                                 |        |
|             |         |                |                                                 |        |
|             |         |                |                                                 |        |
|             |         |                |                                                 |        |
|             |         |                |                                                 |        |
|             |         |                |                                                 |        |
|             |         |                |                                                 |        |
|             |         |                | GRAND TOTAL :                                   | 138.96 |

I certify that the goods, services or charges above specified are necessary for the use of the department, are solely for the benefit of the county, and have been procured in accordance with statutory bidding requirements.

**Approving Official****Approving Official****Approving Official****Prepared By**

EMDELIA

### County Commission Approval

### Auditor Approval

# COLUMBIA DAILY TRIBUNE

P.O. Box 798 • Columbia, MO • 65205-0798

## ADVERTISING INVOICE and STATEMENT

| BILLING PERIOD         |                   | ADVERTISER/CLIENT NAME |              |
|------------------------|-------------------|------------------------|--------------|
| 04/01/19 - 05/05/19    |                   | BC LEPC                |              |
| TOTAL AMOUNT DUE       | *UNAPPLIED AMOUNT | TERMS OF PAYMENT       |              |
| 138.96                 |                   | NET DUE 28 DAYS        |              |
| CURRENT NET AMOUNT DUE | 30 DAYS           | 60 DAYS                | OVER 90 DAYS |
| 138.96                 | 0.00              | 0.00                   | 0.00         |

| INVOICE NUMBER | PAGE # | BILLING DATE | BILLED ACCOUNT NUMBER | PARENT ACCOUNT NUMBER |
|----------------|--------|--------------|-----------------------|-----------------------|
| 1408682        | 1      | 05/05/2019   | 12382                 | 12382                 |

BILLED ACCOUNT NAME & ADDRESS  
 BC LEPC  
 \*\*\* ATTN TOM DARROUGH  
 801 E WALNUT ST RM 205  
 COLUMBIA MO 65201-4890

RECEIVED:  
 MAY 10 2019  
 TREASURER'S OFFICE

PLEASE DETACH AND RETURN UPPER PORTION WITH YOUR REMITTANCE

| DATE  | REFERENCE | PUB | DESCRIPTION - OTHER COMMENTS / CHARGES | SIZE/PAGES | TIMES | RATE  | BALANCE |
|-------|-----------|-----|----------------------------------------|------------|-------|-------|---------|
| 05/01 | 81545     | CDT | BALANCE FORWARD                        |            |       |       | 0.00    |
| 05/01 | 81545     | EXT | ANNUAL NOTICE                          | 3 X 3.00   | 1     | 15.44 | 138.96  |
|       |           |     | ANNUAL NOTICE                          | 3 X 3.00   | 1     |       |         |

| CONTRACT NAME:    | EXPIRES    | COMMITMENT | PERIOD  | TO DATE  | TO FULFILL |
|-------------------|------------|------------|---------|----------|------------|
| Net Dollar Volume | 04/30/2019 | 24000.00   | 1198.37 | 41118.09 | -17118.09  |

### STATEMENT OF ACCOUNT AGING OF PAST DUE AMOUNTS

| CURRENT NET AMOUNT DUE | 30 DAYS | 60 DAYS | OVER 90 DAYS | *UNAPPLIED AMOUNT | TOTAL AMOUNT DUE |
|------------------------|---------|---------|--------------|-------------------|------------------|
| 138.96                 | 0.00    | 0.00    | 0.00         |                   | 138.96           |

# COLUMBIA DAILY TRIBUNE

101 North 4th Street • P.O. Box 798  
 Columbia, MO 65205 • (573) 815-1500

\*UNAPPLIED AMOUNTS ARE INCLUDED IN TOTAL AMOUNT DUE

| INVOICE NUMBER | ADVERTISER INFORMATION |                       |                       |                          |
|----------------|------------------------|-----------------------|-----------------------|--------------------------|
|                | BILLING PERIOD         | BILLED ACCOUNT NUMBER | PARENT ACCOUNT NUMBER | ADVERTISER / CLIENT NAME |
| 1408682        | 04/01/19 - 05/05/19    | 12382                 | 12382                 | BC LEPC                  |



## Transaction Envelope

### Summary Information

Envelope Name: HurleyT061019  
Cardholder: THOMAS HURLEY (Lusterd2702)  
Submitter: Della Luster (Lusterd2702)  
Card Account: \*5288

Memo-Posted Transactions: US\$8,721.72  
Out of Pocket Transactions: US\$0.00  
Grand Total: US\$8,721.72  
Date Range: 5/11/2019 - 6/10/2019

Approval Date:

### Memo-Posted Transactions

| Date Occurred | Date Posted | Merchant | Billing Amount | Split Amount |
|---------------|-------------|----------|----------------|--------------|
|---------------|-------------|----------|----------------|--------------|

#### Notes

| Department | Account | Site | BID # |
|------------|---------|------|-------|
|------------|---------|------|-------|

|           |           |                   |              |
|-----------|-----------|-------------------|--------------|
| 5/15/2019 | 5/16/2019 | GLOBALTEST SUPPLY | US\$6,035.04 |
|-----------|-----------|-------------------|--------------|

Fluke Infrared contact thermometers (16) for LEPC

US\$6,035.04

|      |       |
|------|-------|
| 2101 | 23050 |
|------|-------|

|           |           |                           |            |
|-----------|-----------|---------------------------|------------|
| 5/15/2019 | 5/16/2019 | CTL SCIENTIFIC SUPPLY COR | US\$256.15 |
|-----------|-----------|---------------------------|------------|

Safekit replacement supplies for LEPC

US\$256.15

|      |       |
|------|-------|
| 2101 | 23050 |
|------|-------|

|           |           |                        |              |
|-----------|-----------|------------------------|--------------|
| 5/17/2019 | 5/20/2019 | AMZN Mktp US MN4TV4PB0 | US\$1,919.20 |
|-----------|-----------|------------------------|--------------|

Nanuk waterproof cases (16) for the Fluke Infrared contact thermometers.

US\$1,919.20

|      |       |
|------|-------|
| 2101 | 23050 |
|------|-------|

|           |           |                     |            |
|-----------|-----------|---------------------|------------|
| 5/26/2019 | 5/28/2019 | THE HOME DEPOT 3001 | US\$269.44 |
|-----------|-----------|---------------------|------------|

4,000-14" Zip ties for sandbags at Hartsburg

US\$269.44

|      |       |
|------|-------|
| 9999 | 99999 |
|------|-------|

|           |           |                      |            |
|-----------|-----------|----------------------|------------|
| 5/28/2019 | 5/30/2019 | THE HOME DEPOT #3001 | US\$116.24 |
|-----------|-----------|----------------------|------------|

2,000- 11" Zip ties for sandbags @ Rocheporl.

US\$116.24

|      |       |
|------|-------|
| 9999 | 99999 |
|------|-------|

|          |          |                      |            |
|----------|----------|----------------------|------------|
| 6/1/2019 | 6/3/2019 | THE HOME DEPOT #3001 | US\$125.65 |
|----------|----------|----------------------|------------|

5,000- 8" Zip ties for sandbags @ Hartsburg.

US\$125.65


|      |       |
|------|-------|
| 9999 | 99999 |
|------|-------|

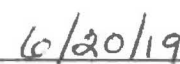
|                                |          |        |              |
|--------------------------------|----------|--------|--------------|
| Memo-Posted Transaction Totals | Count: 6 | Total: | US\$8,721.72 |
|--------------------------------|----------|--------|--------------|

### Transaction Envelope Summary

|                             |              |
|-----------------------------|--------------|
| Transaction Envelope Total: | US\$8,721.72 |
|-----------------------------|--------------|

### Signatures

  
\_\_\_\_\_  
Cardholder

  
\_\_\_\_\_  
Date

\_\_\_\_\_  
Approver

\_\_\_\_\_  
Date

(/)

**Shop** Search over 34,000 products

Step 4: **Success**

Thank you! Your order was successfully placed.

**Order #158341**

An email confirmation has been sent to: admin@bcmolepc.org

We appreciate your business.

**Billing**

ADAM BURKS  
BOONE COUNTY FIRE PROTECTION  
admin@bcmolepc.org  
5734475964  
2201 I-70 DR NW  
COLUMBIA, MO, US  
65202

**Shipping**

Tom Hurley  
Boone County OEM  
573-554-7908  
2145 County Drive  
Columbia, MO, US  
65202

| Qty | Description                                                                                   | Availability | Price    | Subtotal   |
|-----|-----------------------------------------------------------------------------------------------|--------------|----------|------------|
| 16  | Fluke 568 Infrared and Contact Thermometer, -40 to 1472. F<br>Model: 568<br>UPC: 095969400374 | 1 to 2 Weeks | \$377.19 | \$6,035.04 |

**Payment Details**


Payment Type: Credit Card  
Currency: USD

Subtotal: \$6,035.04  
Free Shipping: \$0.00

**Total: \$6,035.04**

[Continue Shopping \(/\)](#)

[Contact Us \(/content/quick-contact\)](#)

 **1-888-610-7664**

[About Us \(/content/about-us\)](#)

[Our Stores \(/content/our-stores\)](#)

[Sign In \(/users/login\)](#)

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(<http://twitter.com/GTSTweets>)   
(<http://www.youtube.com/user/GlobalTestSupply>)

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[Money Saving Kits \(/category/money-saving-kit\)](#)

[New Products / Promos \(/new\)](#)

[Shipping Rates \(/content/free-shipping\)](#)

[Terms & Conditions \(FAQs\) \(/content/frequently-asked-questions\)](#)

[Site Security / Privacy](#)



**SECURE STORE**

100% Confidential

[\(/content/secure-online-store\)](#)

**CTL Scientific Supply Corp**1016-3 Grand Blvd  
Deer Park, NY 11729**Invoice**

| Date      | Invoice # |
|-----------|-----------|
| 5/15/2019 | 452640    |

| Bill To                                                                | Ship To                                                                |
|------------------------------------------------------------------------|------------------------------------------------------------------------|
| Boone County OEM<br>Tom Hurley<br>2145 County Dr<br>Columbia, MO 65202 | Boone County OEM<br>Tom Hurley<br>2145 County Dr<br>Columbia, MO 65202 |

**PAID**  
05/15/2019

| S.O. No. | P.O. No.       | Terms       | Account # |
|----------|----------------|-------------|-----------|
| S-63458  | internet# 7880 | CREDIT CARD |           |

| Item            | Description                                                                                                             | Ordered | Prev. Inv... | Backor... | Invoiced | Rate  | Amount |
|-----------------|-------------------------------------------------------------------------------------------------------------------------|---------|--------------|-----------|----------|-------|--------|
| HM-100          | HAZMAT 3 item pack (F-100 Fluoride Test Paper, 90758 Potassium Iodide Starch Paper, UNIV-114LD Universal 1-14 pH paper) | 4       | 0            | 0         | 4        | 61.20 | 244.80 |
| Freight Char... | Freight Charges                                                                                                         |         |              |           |          | 11.35 | 11.35  |
|                 | 9405503699300007129178                                                                                                  |         |              |           |          |       |        |

USPS - Priority Mail (1-3 Business Days)

**Total** \$256.15**Payments/Credits** -\$256.15**Balance Due** \$0.00

| Phone #      | Fax #        |
|--------------|--------------|
| 631-242-4249 | 631-242-4504 |

| Web Site          |
|-------------------|
| ctlscientific.com |

**Tom Hurley**

---

**From:** EM  
**Sent:** Tuesday, May 14, 2019 10:04 AM  
**To:** Tom Hurley; Della Luster  
**Subject:** FW: Your Amazon.com order of "16" x Nanuk 920 Waterproof Hard....

---

**From:** Amazon.com  
**Sent:** Tuesday, May 14, 2019 10:03:55 AM (UTC-06:00) Central Time (US & Canada)  
**To:** EM  
**Subject:** Your Amazon.com order of "16" x Nanuk 920 Waterproof Hard....



## Order Confirmation

This order is placed on behalf of Boone County Office of Emergency Management.

---

### Purchase Summary

Tuesday, May 14, 2019

Est. Delivery: Wednesday, May 22

Boone County Office of Emergency  
Management  
2145 E COUNTY DR  
COLUMBIA, MO 65202-9064  
United States

|                     |                   |
|---------------------|-------------------|
| <b>TOTAL</b>        | <b>\$1,919.20</b> |
| Items               | \$1,919.20        |
| Shipping & Handling | \$0.00            |
| Estimated Tax       | \$0.00            |

[View or manage order](#)

**Order Details** | Order #114-6137363-3912219



Nanuk 920 Waterproof Hard Case with Foam Insert - **\$1,919.20**  
**Orange**  
\$119.95 Qty : 16 Sold by eBags  
Condition: New



**CERTIFIED COPY OF ORDER**

STATE OF MISSOURI }  
County of Boone } ea.

November Session of the October Adjourned

Term. 20 19

In the County Commission of said county, on the 14th day of November 20 19  
the following, among other proceedings, were had, viz:

Now on this day, the County Commission of the County of Boone does hereby approve the Organizational Use of the Boone County Government Center Chambers by the Columbia Farmers Market on January 21, February 18, and March 17, 2020 from 5:00 pm to 9:00 pm.

Done this 14th day of November 2019.

ATTEST:

  
Brianna L. Lennon  
Clerk of the County Commission

  
Daniel K. Atwill  
Presiding Commissioner  
  
Fred J. Parry  
District I Commissioner  
  
Janet M. Thompson  
District II Commissioner



## Boone County Commission

### APPLICATION FOR ORGANIZATIONAL USE OF BOONE COUNTY CONFERENCE ROOMS

The undersigned organization hereby applies for a use permit to use Boone County Government conference rooms as follows:

Organization: Columbia Farmers Market

Address: PO Box 10012

City: Columbia State: MO ZIP Code: 65205

Phone: 573-823-6889 Website: columbiafarmersmarket.org

Individual Requesting Use: Corrina Smith Position in Organization: Executive Director

Facility requested: ☒ Chambers ☐ Room 301 ☐ Room 311 ☐ Room 332 ☐ Centralia Clinic

Event: Annual Columbia Farmers Market Membership Meetings

Description of Use (ex. Speaker, meeting, reception): meeting

Date(s) of Use: 1/21/20, 2/18/20, 3/17/20

Start Time of Setup: 5:00pm AM/PM Start Time of Event: 6:00pm

End Time of Event: 8:00pm AM/PM End Time of Cleanup: 9:00pm

The undersigned organization agrees to abide by the following terms and conditions in the event this application is approved:

1. To abide by all applicable laws, ordinances and county policies in using Boone County Government conference rooms.
2. To remove all trash or other debris that may be deposited (by participants) in rooms by the organizational use.
3. To repair, replace, or pay for the repair or replacement of damaged property including carpet and furnishings in rooms.
4. To conduct its use in such a manner as to not unreasonably interfere with Boone County Government building functions.
5. To indemnify and hold the County of Boone, its officers, agents and employees, harmless from any and all claims, demands, damages, actions, causes of action or suits of any kind or nature including costs, litigation expenses, attorney fees, judgments, settlements on account of bodily injury or property damage incurred by anyone participating in or attending the organizational use of rooms as specified in this application.

Organization Representative/Title: Corrina Smith, Executive Director

Phone Number: 573-823-6889 Date of Application: 11/7/19

Email Address: manager@columbiafarmersmarket.org

Applications may be submitted in person or by mail to the Boone County Commission, 801 E. Walnut, Room 333, Columbia, MO 65201 or by email to [commission@boonecountymo.org](mailto:commission@boonecountymo.org).

### PERMIT FOR ORGANIZATIONAL USE OF BOONE COUNTY GOVERNMENT CONFERENCE ROOMS

The County of Boone hereby grants the above application for permit in accordance with the terms and conditions above written. The above permit is subject to termination for any reason by duly entered order of the Boone County Commission.

ATTEST:

BOONE COUNTY, MISSOURI

Branne L. Lewis  
County Clerk

Roger B. Wilson  
County Commissioner

DATE: 11/14/19