

# ***MABAS BASICS***



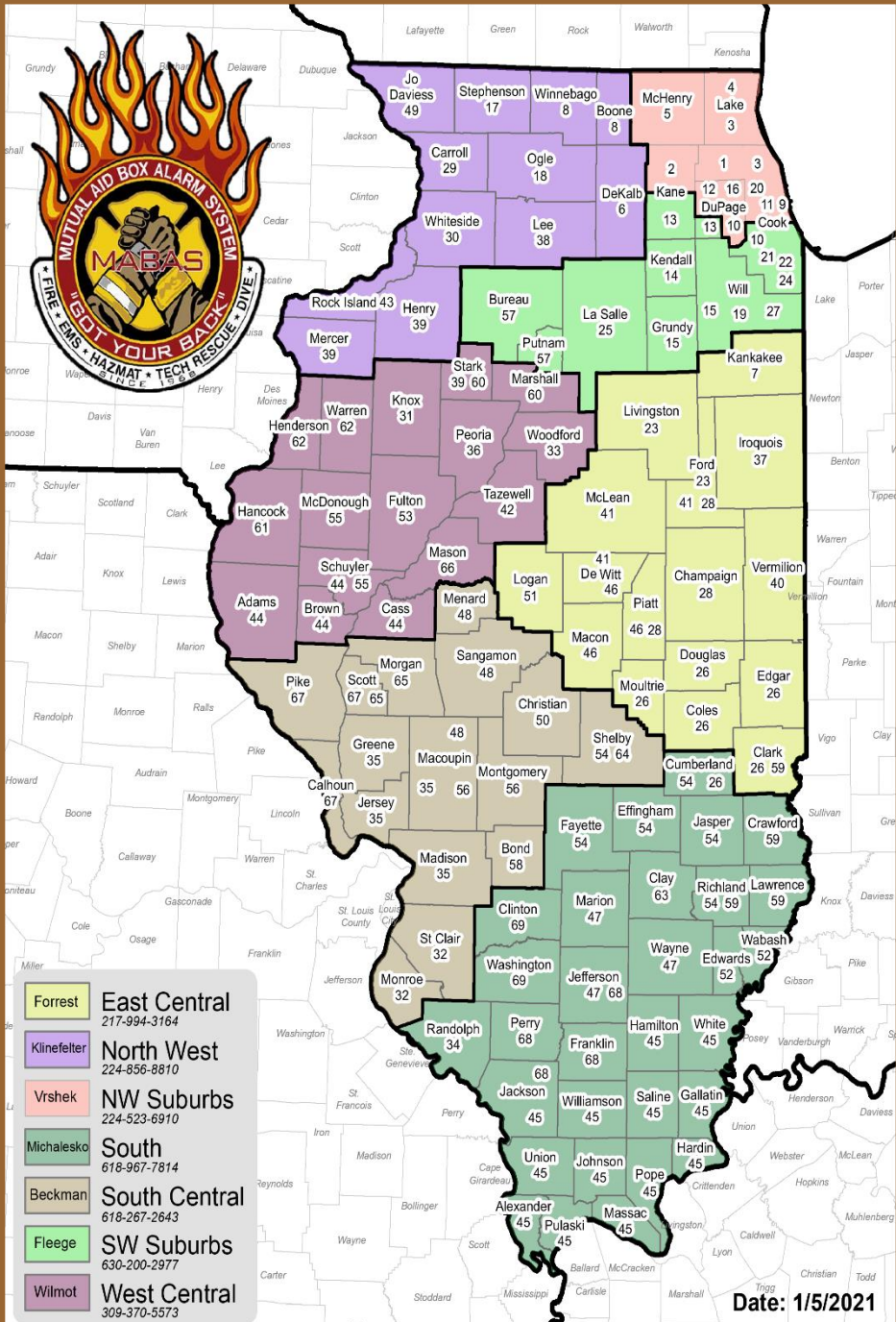
***How did we get Here?***

# ***History of MABAS***

- **1968 - An “idea” of Capt. Don Kuhn, the ‘Father of MABAS’**
- **2000 – MABAS and ITTF establish the Statewide Mutual Aid Plan**
- **September 11, 2001 – MABAS plays an administrative role**
- **2002 – MABAS membership starts spreading rapidly across the state**

# ***Today's MABAS-Illinois***

- **All 102 Counties**
- **7 Regions, broken into 69 Divisions**
- **1200+ Fire Agencies**
- **38,000 Firefighters/EMT**
- **2700+ Front-Line Engines**
- **500+ Front-Line Ladder Trucks**
- **960+ Water Tenders**
- **1200+ Transport Ambulances**
- **MABAS Interstate and MAMA-C : Illinois, Indiana, Michigan, Minnesota, Missouri, Ohio and Wisconsin**



Forrest	<b>East Central</b> 217-994-3164
Klinefelter	<b>North West</b> 224-856-8810
Vrshek	<b>NW Suburbs</b> 224-523-6910
Michalesko	<b>South</b> 618-967-7814
Beckman	<b>South Central</b> 618-267-2643
Fleege	<b>SW Suburbs</b> 630-200-2977
Wilnot	<b>West Central</b> 309-370-5573

Date: 1/5/2021

# *The first activation of the Statewide Mutual Aid Plan*



A tornado, with little warning of its violent fury, struck downtown Utica on April 20, 2004. Nine persons perished in its aftermath, with eight of those in the Milestone Tavern. Nine people were rescued. Many homes and buildings were damaged or destroyed. Valiant rescue and recovery efforts were made by numerous volunteers and public service personnel from here and throughout northern Illinois.

We memorialize those who suffered and died, and give thanks to those who aided in the rescue and recovery efforts.

## *"Gone But Not Forgotten"*

Wayne "Danky" Ball  
Sean Kennedy Brown  
Helen Studebaker Mahnke

Michael Jay Miller  
Carol Schultheis  
Lawrence M. Ventrice

Marian F. Ventrice  
Jay Vezaïn  
Beverly J. Wood



# ***The MABAS Readiness Center***



# **The M.R.C.**

## **MRC Staff –**

- **MABAS Illinois Administration**
- **Finance**
- **Operations**
- **Plans**
- **Illinois Task Force 1 (US&R)**
- **Illinois Water Rescue 1 (IL-WR 1)**
- **Vehicle and equipment maintenance**

# The M.R.C.





# ***RED Center***

- **1977 - Started as a 'Fire Only' dispatch center**
- **2000 - Moves into current location, and assumes the main contact point for MABAS Illinois**
- **Responsible for**
  - **Daily dispatching of 14 fire agencies**
  - **Division 3 Box Alarm activations**
  - **City of Chicago suburban responses**
  - **Metra response and Cook County Pharmaceutical Plan**
  - **Statewide Mutual Aid Plan**
  - **SRST Dispatch**

# ***The Box Cards***



# ***Box Alarm Cards***

- **A box alarm is requested when an emergency situation exceeds a stricken departments local capabilities.**
- **Organized and Up-to-date Box Cards prevent self-dispatching and incorrect responses**
- **Properly designed box cards also prevent overloading the local dispatch center, the Incident Commander , and prevents “overtaxing” a department or an area.**

# *Where it all started.....*

**3297**

103rd St. & Racine Ave.

10300-S.  
1200-W.

ENGINES						TRUCKS		SQUADS		H.P.	W.T.	APPROX. LANCE	DEPT. CHIEF	BATT. CHIEF
			93	120	121	24	C121							17
			62	73	115		27	5	9	5		5	5	12
			80	82	129		50		3	3	3			
	52	54	64	101	122									19
	28	29	47	51	84									

**COMPANIES TO CHANGE LOCATION**

	ENGINES				TRUCKS		BATT. CHIEF	
Abner								
Second	29-73	52-121	61-93	116-120	34-27	51-24	8-12	11-17
Third		87-62	100-82	109-129		33-50		
Fourth		6-54	28-121	103-64				25-19
Fifth	9-51	17-84	21-47	48-73				

February 16, 1941

# ....and How far we've come!

DEPARTMENT NAME: <b>Long Grove</b>	BOX ALARM TYPE: <b>FIRE</b>	EFFECTIVE DATE: <b>September 23, 2010</b>	MABAS DIVISION: <b>4</b>
BOX ALARM #: <b>55-1</b>	LOCATION OR AREA: <b>Grids: 55-20 through 35, 42 through 56, 58,59,60,61,65,66,67,68,69,70 56-20,22,23,24,25,26,27,28,29,30</b>	AUTHORIZED SIGNATURE: <i>Chief Robert Surpel</i>	

**LOCAL DISPATCH AREA: Lake County North / South Commercial & Residential**

ALARM LEVEL	ENGINES	TRUCKS	SQUADS	TENDERS	EMS	CHIEFS	SPECIAL EQUIPMENT	CHANGE OF QUARTERS (STA #)
<b>STILL (Code 3)</b>	Lincolnshire Palatine Lake Zurich	Buffalo Grove	Long Grove	Long Grove Prospect Heights Palatine Rural	Long Grove Prospect Heights	Long Grove S/C 5500 5503		
<b>Working Still (Code 4)</b>	Arlington Heights	Libertyville	Deerfield	Barrington + Countryside Wauconda	Wheeling	5501 5504 Lincolnshire S/C Buffalo Grove S/C	5520 + Countryside hose tender to replace tender per command Long Grove Local Callback	Lake Forest – Engine Fox Lake – Tender Arlington Heights – EMS Lincolnshire - Chief

**MABAS BOX ALARM:**

ALARM LEVEL	ENGINES	TRUCKS	SQUADS	TENDERS	EMS	CHIEFS	SPECIAL EQUIPMENT	CHANGE OF QUARTERS (STA #)
<b>BOX</b>	Lake Forest (M) Long Grove (C)	Highland Park	Mundelein	Grayslake Round Lake Fox River Grove	Arlington Heights (M)	Buffalo Grove Lake Zurich Prospect Heights	MESS Canteen + RED Cross + South Lake County CERT @ Long Grove General Callback	Rolling Meadows – Engine Elk Grove Township -Ambulance
<b>2<sup>ND</sup></b>	Gurnee Knollwood	Northbrook	Lake Bluff	Fox Lake (M) Cary	Highwood	Barrington Wheeling Palatine Rural		Newport - Tanker
<b>3<sup>RD</sup></b>	Mt Prospect		Waukegan	Nunda Lake Villa		Mundelein Countryside	+ UCP 13	
<b>4<sup>TH</sup></b>	Elk Grove Village	Streamwood		Antioch Beach Park	Long Grove (C)	Palatine		
<b>5<sup>TH</sup></b>	Schaumburg		Hoffman Estates	McHenry East Dundee	Algonquin	Arlington Heights		
<b>INTERDIVISIONAL REQUEST</b>	<b>1<sup>ST</sup> CHOICE</b> <b>Division 5</b>			<b>2<sup>ND</sup> CHOICE</b> <b>Division 3</b>	<b>3<sup>RD</sup> CHOICE</b> <b>Division 101</b>		+ Per Command Request S/C On Duty Shift Commander (M) Move up to scene (C) Staffed by Call back– Substitute <b>ONLY</b> Per Command @ CERT Dispatched by Lake Zurich 911 (847)-438-2349	

**INFORMATION:** Change of Quarter: 1165 Old McHenry Rd - Long Grove Map and pre-plan books located in watch office.  
IC Support, Section Chiefs, Accountability, Safety, Recon, Water Supply, Rehab, Staging, Medical and other Division/Group Supervisor Positions and RIT Team(s) will be assigned based on individual arrival times and nature/scope of incident.

# Anatomy of a Box Card

DEPARTMENT  
INFO

DEPARTMENT NAME: <b>PEOTONE</b>	BOX ALARM TYPE: <b>HYDRANT</b>	EFFECTIVE DATE: <b>JAN 1, 2008</b>	MABAS DIVISION: <b>19</b>
BOX ALARM #: <b>2750</b>	LOCATION OR AREA: <b>VILLAGE</b>	AUTHORIZED SIGNATURE: <i>Chief John Young</i>	

LOCAL  
DISPATCH  
CENTER

ALARM LEVEL	ENGINES	TENDERS	TRUCKS	SQUADS	AMBULANCES	CHIEFS	SPECIAL EQUIPMENT	CHANGE OF QUARTERS
STILL	BEECHER		MANTENO					
FULL STILL	MANHATTAN MONEE		RICHTON PARK			FRANKFORT		FRANKFORT-ENGINE RIVERSIDE-AMBULANCE

MABAS  
DIVISION  
DISPATCH  
CENTER

ALARM LEVEL	ENGINES	TENDERS	TRUCKS	SQUADS	AMBULANCES	CHIEFS	SPECIAL EQUIPMENT	CHANGE OF QUARTERS
<b>BOX</b>	FRANKFORT BOURBONNAIS UNIVERSITY PARK		BRADLEY	CRETE	RIVERSIDE	MONEE MANTENO		CRETE TOWNSHIP-ENGINE MATTESON-TRUCK ST. MARY'S-AMBULANCE
<b>2<sup>ND</sup></b>	CRETE TOWNSHIP GRANT PARK PARK FOREST		MATTESON	HOMEWOOD	ST. MARY'S	BEECHER	MABAS 19 COMM VAN	NEW LENOX-ENGINE KANKAKEE-TRUCK POSEN-AMBULANCE
<b>3<sup>RD</sup></b>	NEW LENOX MOKENA WILMINGTON		KANKAKEE	EAST JOLIET	POSEN	UNIVERSITY PARK		ELWOOD-ENGINE ORLAND-TRUCK STEGER-AMBULANCE
<b>4<sup>TH</sup></b>	ELWOOD HOMER CHICAGO HEIGHTS		ORLAND	AROMA PARK	STEGER	MOKENA		SOUTH CHICAGO HEIGHTS-ENGINE HAZEL CREST-TRUCK LIMESTONE-AMBULANCE
<b>5<sup>TH</sup></b>	SOUTH CHICAGO HEIGHTS ROCKDALE COUNTRY CLUB HILLS		HAZEL CREST		LIMESTONE	HOMER		FLOSSMOOR-ENGINE TINLEY PARK-TRUCK BUDS-AMBULANCE
<b>INTERDIVISIONAL REQUEST</b>	1 <sup>ST</sup> CHOICE <b>15</b>		2 <sup>ND</sup> CHOICE <b>22</b>		3 <sup>RD</sup> CHOICE <b>9</b>			

SPECIAL  
INFO

ALPHA PAGE/TONE GENERAL ALARM (EASTCOM) & MABAS 19 CHIEFS (OCD)

DEPARTMENT NAME: <b>Fillmore</b>	BOX ALARM TYPE: <b>Structure-Brush-MVA/Rescue-Hazmat-Water/Ice-EMS/MCI</b>	EFFECTIVE DATE: <b>4/16/2018</b>	MABAS DIVISION: <b>56</b>
BOX ALARM #: <b>56-11-1</b>	LOCATION OR AREA: <b>1 (In Town Fillmore)</b>	AUTHORIZED SIGNATURE: <i>Darin Beckman</i>	

LOCAL DISPATCH AREA:								CHANGE OF QUARTERS OR STAND-BY AT STATION	
ALARM LEVEL	ENGINES	TENDERS	LADDER TRUCKS	RESCUE SQUADS	EMS / AMBULANCES	BRUSH TRUCKS	CHIEFS	SPECIAL TEAMS & EQUIPMENT	QUARTERS OR STAND-BY AT STATION
STILL	Fillmore	Fillmore		Fillmore	Fillmore FR Hillsboro x 4	Fillmore	Fillmore	Water Rescue – Hillsboro/Litchfield Ice Rescue - Litchfield	Note: All Change of Quarters will be <u>Stand By At Station</u> unless specified otherwise.
Working Still (Structure Fire) Auto Aid	Coffeen Nokomis Witt						Nokomis Witt	Helicopter – Arch/Air-Evac	Ramsey

MABAS BOX ALARM:								CHANGE OF QUARTERS OR STAND-BY AT STATION	
ALARM LEVEL	ENGINES	TENDERS	LADDER TRUCKS	RESCUE SQUADS	EMS / AMBULANCES	BRUSH TRUCKS	CHIEFS	SPECIAL TEAMS & EQUIPMENT	QUARTERS OR STAND-BY AT STATION
BOX	Ramsey	Coffeen Nokomis	Vandalia	Witt	Nokomis x 3	Coffeen	Coffeen	Div. 56 Hazardous Materials Team	Mulberry Grove
2 <sup>ND</sup>	Mulberry Grove	Ramsey Witt	Hillsboro	Nokomis	Fayette Co 1	Witt	Mulberry	Div. 48 Hazardous Materials Team Div. 48 TRT Team	Taylor Springs
3 <sup>RD</sup>	Taylor Springs	Mulberry Grove Taylor Springs	Litchfield	Ramsey	Litchfield x 2	Nokomis	Litchfield	Div. 46 Hazardous Materials Team Div. 46 TRT Team	Vandalia
4 <sup>TH</sup>	Vandalia	Hillsboro Litchfield	Pana	Mulberry Grove	Bond Co. x 2	Ramsey	Pana	Div. 35 Hazardous Materials Team	Hillsboro
5 <sup>TH</sup>	Hillsboro	Raymond Oconee	Taylorville	Vandalia	Raymond 1	Mulberry Grove	Taylorville	Div. 32 Hazardous Materials Team Div. 32 TRT Team	Litchfield
6 <sup>TH</sup>	Litchfield	Pana Smithboro	Greenville	Taylor Springs	Pana 1	Taylor Springs	Raymond		Raymond
7 <sup>TH</sup>	Raymond	Greenville Taylorville	Carlinville	Hillsboro	Taylorville 1	Vandalia	Carlinville		Greenville
INTERDIVISIONAL REQUEST	1 <sup>ST</sup> CHOICE DIVISION 58 Bond County			2 <sup>ND</sup> CHOICE DIVISION 54 Fayette County		3 <sup>RD</sup> CHOICE DIVISION 50 Christian Co.			

**INFORMATION:**

**Manpower = 4 Firefighters in bunker gear and SCBA, 1 Officer, and an Engine.**  
 Greenville, Mulberry Grove, & Smithboro Fire Departments – Bond County: 618-664-2131  
 Oconee, Pana & Taylorville Fire Departments – Christian County: 217-824-9901  
 Ramsey & Vandalia Fire Departments – Fayette County: 618-283-2141  
 Carlinville Fire Department – Macoupin County: 217-854-9053  
**MABAS Decontamination Trucks: Divisions 28, 32, 46, 48, & 54.**  
**MABAS Mobile Ventilation Units: Divisions 32 & 48.**  
**Unified Command Post: Madison County EMA.**

**MABAS Division 56 Assets & Locations:**

**Generator/Light Tower – Coffeen Fire Department**  
**Polaris 6X6 – Witt Fire Department**  
**Expedient (Western) Shelter – Hillsboro Area Ambulance Service**  
**Double Decker Boat Package – Litchfield Fire Department**  
**Haz-Mat Trailer – University of Illinois Extension Center Hillsboro**

# ***Types of Box Cards***

- **Fire - Hydrant and Non-Hydrant**
- **EMS**
- **Hazardous Materials**
- **Dive**
- **Technical Rescue**
- **Brush fire**
- **Disaster**
- **Active Threat**

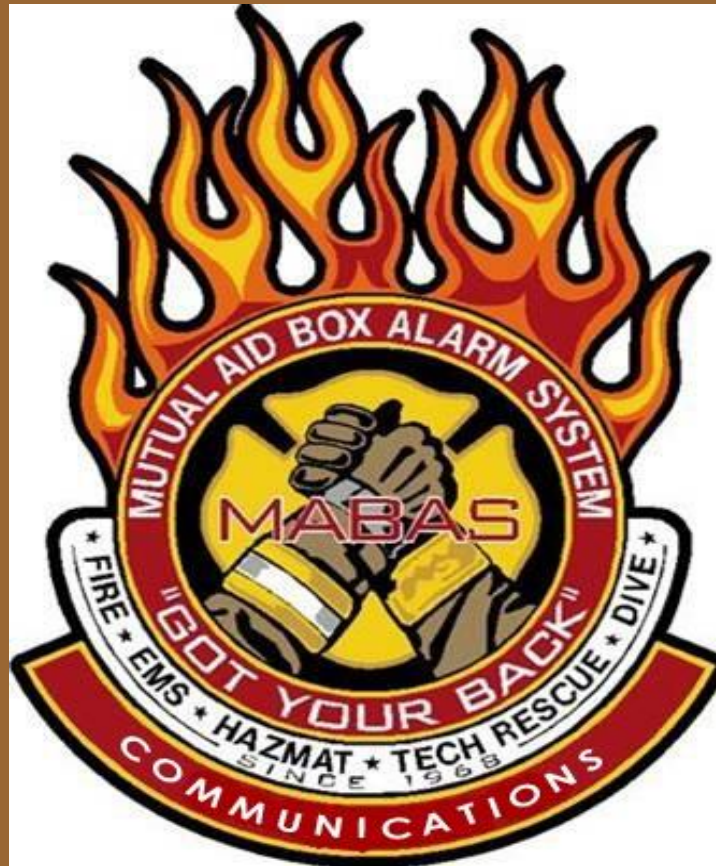




# ***Box Card Committee***

- **Departments draft cards**
- **All cards are forwarded to the committee for review, checks and balance**
- **Cards are reviewed and prepared (or returned for corrections)**
- **All cards go into effect on March 1<sup>st</sup>.**
  - **Special situations are evaluated**
- **Cards are placed on Division 3 website by Division 3 secretary**

# ***Activating MABAS***

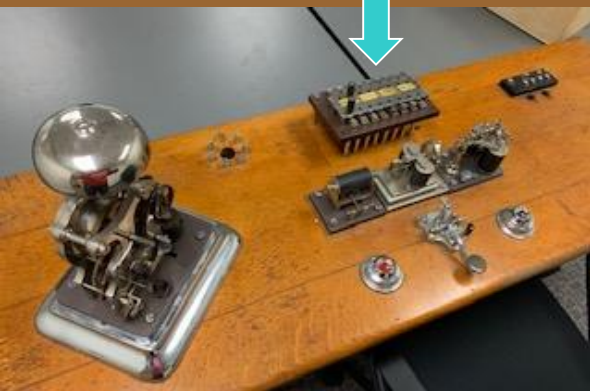


***So... How do we get Help ???***

# *First off....*

## *Proper radio transmissions !!!*

- **“To / From”** (“Hey You, It’s me!”)
- **No ten codes/agency specific terms**
  - **N.I.M.S. - 100 An Introduction to ICS**
  - **700 Introduction to NIMS**
- **“Strike” a box or Pull a Box** (“Pull the Hook”)  
= requesting a box
- **“Strike out” the box**  
= incident is under control



# ***Incident Command and the MABAS Dispatcher***

- **Dispatch should monitor IFERN frequency at all times**
- **Dispatch acknowledges request for Box Alarm directly from IC and confirms required information**
- **Dispatch locates Requested Box Alarm Card**
- **Dispatch Prepares to Dispatch Alarm**

# ***Actions of the MABAS Dispatcher***

- **Dispatches and Monitors the Incident**
- **Acknowledges and documents all Responding Companies**
- **Confirms the proper response**
- **Fill-in unavailable apparatus from next level of alarm**
- **Gives Time Benchmarks and documents progress reports**
- **Assists IC with any notifications and other typical dispatch activities**

# ***Box Alarm Request***

## **Information needed -**

- **Requesting Department**
- **Box Alarm Number**
- **Level**
- **Nature**
- **Location**
- **Staging**
- **Who is in command**



# ***“The Announcement”***

**“THIS IS MABAS DIVISION \_ TO ALL DEPARTMENTS.  
THE \_\_\_\_\_ FIRE DEPARTMENT IS REQUESTING BOX  
(AGENCY)  
NUMBER \_\_\_\_\_ TO THE \_\_\_\_\_ ALARM, FOR  
(Box, 2<sup>nd</sup>, etc.)  
A \_\_\_\_\_  
(Incident Type)  
AT \_\_\_\_\_.  
(Location)”**

**THE FOLLOWING COMPANIES ARE DUE TO RESPOND:  
(Read List of Depts/Equipment/Personnel and Destinations from Box  
Card)**

**STAGING IS AT \_\_\_\_\_, ALL COMPANIES  
(Staging Area)**

**DUE TO RESPOND, SWITCH TO IFERN AND REPORT TO DIVISION \_\_\_\_,  
(Your call sign e.g. KMG365).”**



# MABAS - ILLINOIS BOX ALARM REQUEST



**G  
E  
N  
E  
R  
A  
L**

Requesting Agency: \_\_\_\_\_

Box Alarm Number: \_\_\_\_\_

Box Alarm Level (Circle One): 1 2 3 4 5 Interdivisional

Location: \_\_\_\_\_

Staging Area: \_\_\_\_\_

Timing Benchmark: \_\_\_\_\_ 1-10 min \_\_\_\_\_ 10-20 min \_\_\_\_\_ 30 min+

The MABAS Division Dispatcher will contact the Incident Commander at 10, 20 and 30 minutes into the overall incident then **continue every thirty (30) minutes** advising them of the amount of time into the Alarm.

**Locate and Review Appropriate Box Alarm Card**  
**Activate MABAS Tones on IFERN two times**  
**Announce Box Alarm once on IFERN as follows:**

**A  
C  
T  
I  
V  
A  
T  
I  
O  
N**

"This is **name of dispatch center**, MABAS Division \_\_\_\_\_ to all departments.  
 The \_\_\_\_\_ Fire Department is requesting  
 Box Alarm Number \_\_\_\_\_ to the \_\_\_\_\_ alarm for the  
 \_\_\_\_\_ at \_\_\_\_\_  
 Staging will be at \_\_\_\_\_.

**Repeat above announcement, then,**

"The following companies are due to respond:"

*(Read list of Departments/Resources, i.e., Northbrook with an engine, and Change of Quarters assignments from Box Card).*

"All responding companies must switch to and acknowledge MABAS Division \_\_\_\_\_ on IFERN."

**S  
T  
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G  
O  
U  
T**

MABAS Tones shall be activated **two times**, then announce the following:

"This is **name of dispatch center**, MABAS Division \_\_\_\_\_ to all departments.  
 The \_\_\_\_\_ Fire Department has struck out  
 Box Alarm Number \_\_\_\_\_ on the orders of the Incident Commander.  
 Division \_\_\_\_\_ clear at \_\_\_\_\_ **time.**"





# ***“Striking out the Box”***

- **When given the orders by Incident Command, the MABAS Dispatcher will activate the box tones on IFERN and announce the alarm has been struck out**

**... This doesn't mean we, or they are done!**

**WE: The Dispatcher continues to communicate using IFERN, and continue to document...**

**THEY: Are still putting out hotspots, investigating, re-bedding hose, filling the tank, refueling....**

# ***A job well done!!!***

- **The Dispatcher will continue to monitor the IFERN frequency until all mutual aid companies return from the incident and change-of-quarters have been released**
- **When all mutual aid companies have returned, the IFERN frequency is cleared and dispatch operations return to primary frequency**

# MABAS Incident Reporting




## Add new

SAVE ▾

CANCEL

### Basic Information

Incident Date and Military Time \* 2022-10-17 08:08:47 

Incident Address \*

Community \*

Division Please select... ▾

Initial Fire Department Dispatched \* Please select... ▾

Dispatching PSAP \* Please select... ▾

MABAS IL Asset(s) Used \*  NO  YES

Type Of Asset(s) Used

### Incident Information

Boxcard Type \* Please select... ▾

Still-Working Still Departments Dispatched \*

Boxcard Alarm Time

Boxcard Departments

2nd Alarm Time

2nd Alarm Departments

3rd Alarm Time

3rd Alarm Departments

4th Alarm Time

4th Alarm Departments

5th Alarm Time

5th Alarm Departments

6th Alarm Time

6th Alarm Departments

7th Alarm Time

7th Alarm Departments

# MABAS Incident Reporting

## Additional Information

Brief Narrative Of The Incident \*

Are Photos Available \*  NO  YES

Primary Contact Name \*

Contact Phone Number \*

Contact Cell Phone

Email Address

## Entered by and Date

Entered or Updated By

Date Entered

Last Update

\* - Required field

SAVE

CANCEL

# MABAS Incident Reporting



## View

← BACK TO LIST

PRINT

### Basic Information

**Incident Date and Military Time** [2022-08-04 00:19:28](#)

**Incident Address** [316 N Limit St](#)

**Community** [Lincoln](#)

**Division** [51.00](#) **Emergency Mgmt Region** [EC](#)

**Initial Fire Department Dispatched** [Lincoln Fire Department](#)

**Dispatching PSAP** [Logan County Etsb](#)

**MABAS IL Asset(s) Used** [NO](#) **Type Of Asset(s) Used**

### Incident Information

**Boxcard Type** [Structure - Non Hydrant](#)

**Still-Working Still Departments Dispatched** [Lincoln Rural Fire](#)

**Boxcard Alarm Time** [0120](#)

**Boxcard Departments** [Atlanta, Mt Pulaski](#)

**2nd Alarm Time** [2nd Alarm Departments](#)

**3rd Alarm Time** [3rd Alarm Departments](#)

**4th Alarm Time** [4th Alarm Departments](#)

**5th Alarm Time** [5th Alarm Departments](#)

**6th Alarm Time** [6th Alarm Departments](#)

**7th Alarm Time** [7th Alarm Departments](#)

### Additional Information

**Brief Narrative Of The Incident** [Electrical panel on fire in factory](#)

**Are Photos Available** [NO](#)

**Primary Contact Name** [Chief Robert Dunovsky](#) **Contact Phone Number** [\(217\) 735-4020](#)

**Contact Cell Phone**

**Email Address** [rdunovsky@lincoln.il.gov](#)

### Entered by and Date

**Entered or Updated By** [LangleyRe43](#)

**Date Entered** [2022-08-07 08:27:07](#)

***ANY***

***Questions***

***???***