

# **Board of Public Works and Safety Agenda**

MEETING DATE: Tuesday, February 21, 2023, at 11:30 AM (Monday was Presidents Day Holiday)

MEETING PLACE: Madison City Hall- Council Chambers

- A. Calling of roll and notice of absentees.
- B. Approval of minutes
- C. Claims
- D. Adjustments
- E. Unfinished business
  - Fire Department Changes to SOPs tabled from 1/3, 1/17 and 2/6
- F. New business
  - SRF Distribution Request #11
  - Street/Alley Vacate Request 117 Ferry St.
  - Resolution regarding Street Closing for Farmers Market
  - Resolution regarding Street Closing for Farmers Market during Chautauqua
  - Unsafe Structures Update
  - Crystal Beach Change Order
  - PACE Final: 308 E. 3rd
- G. Mayor's comments
- H. Public comments
- I. Next Meeting: Monday, March 6, 2023
- J. Motion to adjourn.



Book Children Lands and a

# **Board of Public Works and Safety Minutes**

**MEETING DATE:** February 6, 2023, at 11:30 AM **MEETING PLACE:** City Hall- Council Chambers

The Board of Public Works and Safety, City of Madison, Indiana, met at 11:30 AM in the Council Chamber, City Hall.

Calling of roll and notice of absentees: Eaglin, Courtney, and Carlow (3-0).

**Approval of Minutes:** Carlow moved to approve the January 17, 2023, minutes, seconded by Eaglin. All in favor, motion carried (3-0).

**Claims:** Carlow moved to approve the claims as submitted, seconded by Eaglin. All in favor, motion carried (3-0).

Adjustments: None.

Unfinished business: Fire Department Changes to SOPs tabled from 1/3 and 1/17.

Fire Department changes to SOPs: Remains tabled until the February 21, 2023, BPW meeting.

# **New business:**

**Crystal Beach Aquatic Park Contract Award:** Tony Steinhardt, the city's Economic Development Director, was invited to discuss the Crystal Beach Aquatic Park Contract with the board. He worked with RL Turner to delay the pool's opening and completion until May of 2024, which reduced the scope of the project by close to \$500,000.00. The city is now also proposing a contract for \$7,270,021.00 for improvements, which is much less than the original bid, as well as giving all the amenities that have been presented to the community.

**Motion:** Courtney moved to approve Crystal Beach Aquatic Park Contract and Notice to Proceed to RL Turner for the construction and give the mayor the authorization to execute that document, seconded by Eaglin. All in favor, motion carried (3-0).

Crystal Beach Basketball Court & Sidewalk Contract Award: Tony Steinhardt presented the board with a project that is a part of their quality of life and park reinvestment strategy. This project mirrors the Crystal Beach Pool project, and it is the renovation of the Crystal Beach basketball courts at the corner of Broadway and Vaughn. The city has received quotes from three contractors and is recommending the board award the low quote to Sedam Contracting in the sum of \$26,650.00 for the work. The project not only includes refurbishing the basketball courts, but also includes the installation of water fountains, additional seating, bicycle racks, and a bicycle repair station. If a notice to proceed is awarded during this meeting, the work on this project can be done around June 1, 2023. The project is being paid for out of the park funds.

**Motion:** Eaglin moved to approve Crystal Beach Basketball Court & Sidewalk Contract, seconded by Carlow. All in favor, motion carried (3-0).

Gaines Park Contract Award: Tony Steinhardt brought another project that is part of the park's revitalization and quality of life initiatives. Gaines Park will be funded through ARPA dollars the mayor has allocated and has been approved by the city council. Sedam Contracting quoted the project for \$29,150.00, which is the lowest of three bids. The project will include redoing the basketball court, adding additional playground equipment, expanding the shelter house, and following the standards set in the city's other parks. The goal for this project is to be completed by early September 2023.

**Motion:** Eaglin moved to approve the Gaines Park Contract, seconded by Carlow. All in favor, motion carried (3-0).

EV Charging Station Information: Tony Steinhardt presented the city's plans to expand the EV charging stations from the current two, to ultimately seven, throughout the downtown zone. There will be one station at the bridge, two stations in the Mulberry Street project, two stations at the new riverfront parking lot across from Lamplighter Park, and the city will be replacing the two stations that are currently in the Main Street parking lot across from the comfort station. The city will be using an EV provider called Cyber Switching and its related mobile application called Amp Up. Once installed, the EV charging stations can be geographically located on the app which will also serve as the payment application. All seven stations will be up and running by next spring.

**Motion:** Courtney moved to approve the contracting with Cyber Switching and the Amp Up app for the EV charging services, seconded by Eaglin. All in favor, motion carried (3-0).

Movies in the Park 2023 Contract: Hannah Mahoney, the City of Madison's Community Relations Director, presented the board with a contract with Sunset Cinema. Sunset Cinema is the same company that has provided movies to the city in the past, just under a different name. This summer, the city will be hosting five movies in the park, in May, June, July, August, and September. There will be a poll, for the community to participate in, to vote on the movies that the city will show. Hannah announced the first movie shown would be "Top Gun: Maverick."

**Motion:** Courtney moved to approve the Movies in the Park 2023 Contract, seconded by Eaglin. All in favor, motion carried (3-0).

**Insurance Renewal Update:** Deputy Mayor, Mindy McGee, gave the board an update on the insurance renewal that was introduced at the last BPWS meeting. In 2022, the city spent \$380,000.00 on property casualty and liability insurance. By the time the city was done negotiating and working on the policy for this year, the total ended up at \$339,309.00, which is a savings of about \$40,000.00.

# RESOLUTION NO. 3B-2023: RESOLUTION FOR STREET CLOSURE FOR WALNUT ST. FIRE CO. 150<sup>th</sup> YEAR ANNIVERSARY CELEBRATION

Frank Taff on behalf of the Walnut Street Fire Company requests a street closing mentioned in Resolution No. 3B-2023, in conjunction with the fire company's 150-year celebration to be held on Saturday, March 18, 2023.

**Motion:** Carlow moved to approve the street closure for Walnut St. Fire Co. 150-Year Celebration, seconded by Eaglin. All in favor, motion carried (3-0).

Change Order Crystal Beach Pool House: Nicole Schell, Director of Planning, presented the board with the change order for the Crystal Beach Pool House. The original contract sum was \$2,608,400.00. The new change order decreases the amount to \$2,410,600.00. Although there are still negative change orders, many of these will be reimbursed to the city from the design team, that total is about \$28,000.00.

**Motion:** Eaglin moved to approve Change Order Crystal Beach Pool House, seconded by Carlow. All in favor, motion carried (3-0).

**READI Pay Applications:** Nicole Schell gave the board four total pay applications. The first one is the Main Street Comfort Station in the amount of \$103,336.20. The other three pay applications are for the Gateway Project. The first of the three is for the amount of \$73,732.50, the second is for the amount of \$51,345.00, and the third is for the amount of \$17,977.32.

**Motion:** Courtney moved to approve READI Pay Applications, seconded by Eaglin. All in favor, motion carried (3-0).

**PACE Midpoint:** 315 E 4<sup>th</sup> St, Melissa Miller, has completed over fifty percent of the rehabilitation on the dilapidated structure including rebuilding some exterior walls, as well as some foundation work. Her request for disbursement is \$12,500.00.

**Motion:** Eaglin moved to approve this PACE midpoint, seconded by Carlow. All in favor, motion carried (3-0).

**PACE Finals:** 111 E  $2^{nd}$  St, Matt Chandler, his PACE grant was completed according to his PACE agreement. He is asking for the full disbursement of \$25,000.00. 1001 W  $1^{st}$  St, John Bruns, his PACE grant was completed according to his PACE agreement. He is asking for the disbursement of \$13,777.50 making his whole PACE grant \$25,000.00.

**Motion:** Courtney moved to approve the PACE finals, seconded by Carlow. All in favor, motion carried (3-0).

**Mayor's comments:** The mayor invited the community to the council meeting that will be hosted at the newly renovated Crystal Beach Pool House at 5:30 pm, Tuesday, February 7. A groundbreaking for Gaines Park will be scheduled for February 23, 2023. The mayor also recognized and expressed condolences to the family of Joe Knoebel, who passed away and was laid to rest last week. Joe was a 65-year veteran firefighter in the #1 firehouse and a Madison resident, all his life.

Public comment: None.

Next meeting: Monday, February 21, 2023, at 11:30 AM

Adjourn: Eaglin moved to adjourn, seconded by Carlow. All in favor, motion carried (3-0).

Mayor Bob Courtney	
David Carlow	

# December 14, 2022

To: Board of Public Works (3)

From: Chief Kenny Washer

City of Madison Fire Department

Re: Updates to City of Madison Fire Department SOPs

Enclosed in this packet you will find updates to the City of Madison Fire Department SOPs. This packet includes revisions to existing and new Policies, SOP / SOGs. The changes are included in the table below:

Document Number	Document Name	Modification Type	Description
MFD 101	Administrative Organizational Structure Table	Revision	Organizational flowsheet eliminated Car 21 and replaced with Division Chief / Fire Marshall Car 25
MFD 105	Fire Fighter Qualifications Policy	NEW	New document to identify the qualifications for a fire fighter in the City of Madison Fire Department (i.e. age, etc) and to show the capabilities / skills of the various status that is recognized by the department.
MFD 121	Volunteer Fire Fighter Compensation	Revision	This revision identifies the Points associated with a MFD Fire Fighter Trainee and also now states that fire fighters that do not meet policies, applicable standards or fire fighter readiness will not be awarded Qualified Interior FF points.
MFD 132	Fire Fighter Trainees	Revision	<ol> <li>The word "probationary" was changed to "Trainee"</li> <li>Updated Fire Fighter Trainee Status to include that obtaining an accountability tag signifies that the can be on the fire ground.</li> <li>Restrictions associated with providing a blue helmet to trainees</li> <li>Trainees should not be issued a blue light.</li> <li>Trainees to wear Blue Helmet at incident along with any other appropriate PPE.</li> <li>Training in Lieu of Certification – Update to include ERS and Mandatory as have several members in that category.</li> </ol>
MFD 141	Fire Company Reporting Policy	Revision	Modifications were made to keep consistent with the changes in MFD 601.
MFD 142	Fire Company Captain Administrative Duties	Revision	Removed the word "probationary" as it was changed to "Trainee" in MFD 132
MFD 160	Weapons Policy	NEW	New document stating the policy of weapon- free work place including fire ground, department functions and City Owned buildings.

	Document Number	Document Name	Modification Type	Description
	MFD 320	Mobile Property (Vehicle) Fire Operations	Major Revision	This is a rewrite of what used to be MFD 305. This includes updates to the document including electric vehicle fire.
	MFD 350	Hazardous Materials Release Response	NEW	This is a new document to establish the general guidelines when responding to a Hazardous Materials Release
	MFD 353	Natural Gas Release Response	Minor Revision	Update to the reference section to include where the 10% LEL is IDLH is referenced from.
	MFD 601	Annual Training Requirement Policy	Revision	<ol> <li>Updated the allowed categories to include Pre-Plan, Post Incident Review and Recruit Training as part of the 12-hr minimum.</li> <li>Added statement regarding how to handle off site training associated as part of other employment.</li> </ol>
	MFD 1001	Uniform Single Session Training Report	Revision	Updated based upon changes to MFD 601
	MFD 1002	Fire Fighter Trainee – Training Completion Checklist	Revision	Updated to include a signoff for Written / Oral Test and Practical Skills Evaluation along with the Training Dept Chief or Designee
get (	<b>M</b> FD 1011	Roll-N-Rack / Hose Tester Sign-Out Sheet	NEW	New form to identify the person(s) and contact information that have borrowed the equipment.

# MFD SOP, SOG and Policy Documents Revision: January 1, 2023

MFD Number	SOP, SOG or Policy	Title	Last Revisi
100	Toney	ADMINISTRATIVE SECTION	
101	SOG	Administrative Organizational Structure Table	1-Jan-202
102	SOG	Definitions – Not Otherwise Stated (NOS)	1-Jun-202
103	Policy	References for Federal, State and Local Ordinances, Codes and Regulations	1-Jun-202
105	Policy	Fire Fighter Qualifications	1-Jan-202
110	Policy	Fire Fighter Discipline	1-Jan-202
111	SOG	Line of Duty Death or Severe Injury	1-Jul-2019
112	Policy	Professional Conduct Policy	1-Jul-2019
113	Policy	Ethics Policy	1-Jan-202
120	Policy	Fire Company Grant Applications	1-Jul-2019
121	SOP	Volunteer Firefighter Compensation	1-Jan-202
130	Policy	Senior Firefighter Status	1-Jul-201
131	SOG	Reinstatement Request Procedure	1-Jul-2019
132	Policy	Fire Fighter Trainee	1-Jan-202
140 141	Policy SOG	Incident Reporting	1-Jul-201
142	SOG	Fire Company Reporting Policy	1-Jan-202
150	Policy	Fire Company Captain Duties Department Issued Property Policy	1-Jan-202
160	Policy	Weapons Policy	1-Jul-201
100	lolicy	vveaporis Folicy	1-Jan-202
200		SAFETY	
201	SOP	Incident Scene Accountability	1-Jan-202
202	SOP	Emergency Operations	1-Jan-202
210	SOP	Personnel Protective Equipment (PPE)	1-Jul-201
220	SOP	Respiratory Protection Program	1-Jul-2019
221	SOG	SCBA - General Information, Maintenance, Inspection, Recordkeeping, and Cleaning	1-Jan-202
230	Policy	Blood Borne Pathogens (BBPs) (Future)	7 0411 202
240	SOP	Rapid Intervention (RIT)	1-Jul-201
241	Policy	Highway / Multi Lane of Travel Policy	1-Jul-201
242	SOP	Operating of Department Vehicles	1-Jul-2019
300		INCIDENT OPERATIONS	
301	SOG	First Alarm Assignments	1-Jun-202
302	SOP	General Fire Ground Operations	1-Jul-201
303	SOP	Incident Command	1-Jul-2019
304	SOG	Incident Response, Minimum requirements	1-Jun-202
310	SOG SOG	Structure Fire Operations	1-Jul-2019
311 312	SOG	Alarms at Structures with Sprinklers/Standpipes	1-Jul-2019
313	306	Alarms at Non-Sprinklered Structures	1-Feb-201
314		Commercial Manufacturing / Industrial Response (Grote, VSG, Arvin Sango, Super ATV, etc) Commercial Retail Response (Future)	
315		Response at Structures with SOLAR Panels (Future)	
320	SOG	Mobile Property (Vehicle) Fire Operations	1-Jan-202
321	000	Transformer Fire Response Procedure	1-0811-202
322		Open Burning / Brush Fire Response (Future)	
340		Madison State Hospital Response	
341	SOG	101 W. 2nd Street (Heritage Apartment) Response	1-Jul-2019
342		100 Broadway (Rivertrace Apartment) Response (Future)	1 001 201
343		River Terrace Health / Campus (Future)	
344	SOG	1001 W. 2nd Street (Riverside Tower Lofts Apartment Response)	1-Jan-202
345		Single Story Nursing Home (Future)	
346		Incident Response to Madison Correctional Facility (Future)	
350	SOG	Hazardous Materials Release Response	1-Jan-202
351		Bomb Threats (Future)	
352	000	Active Shooter Response (Future)	
353		Natural Gas Leak Response	1-Jan-202
354		Carbon Monoxide Alarm Response	1-Jan-202
355	SOG	Emergency Action Guide for Pesticide and 911 for Hydrogen Cyanide Cylinder Warning	
360	200	Rescue Procedures (Vehicle, Machine, rope, Confined Space, Trench / Excavation, LOTO)	
361 362	SOG SOG	Response - Elevator Rescue	1-Jul-2019
363		Response - Water Rescue / Recovery Operations Response - Emergency First Responder	1-Jul-2019
390		Response - Emergency First Responder Response - Severe Weather - Response (Standby, streets, )	1-Jul-2019
390	300	Response - Severe Weather - Response (Standby, Streets, )	1-Jul-2019
400		RESERVED	
500		COMMUNICATIONS	
501		Radio System Operations and Traffic	1-Jan-202
510		Radio Receiver-Alert Monitor (Pager) Policy	1-Jul-2019
010			1 001-2013
520	Policy	Public Information Officer	1-Jul-2019

MFD Number	SOP, SOG or Policy	Title	Last Revision
600		TRAINING	
601	Policy	Annual Training Requirement Policy	1-Jan-2023
700		INVESTIGATION	
701	SOP	Post Fire Investigations	1-Jul-2019
800		RESERVED	
900		GENERAL INFORMATION	
901		Fire Hydrants, Color coding	
902		Request for Information	
903		Indiana Gas Company (Vectren)	
1000		FORMS	
1001	Form	Uniform Single Session Training Sign-In Sheet	1-Jan-2023
1002	Form	Fire Fighter Trainee - Training Completion Checklist	1-Jan-2023
1003	Form	SCBA Inspection Form	1-Jan-2022
1004	Form	SCBA Facemask Inspection Form	1-Jan-2022
1005	Form	Resident - Carbon Monoxide Result Form	1-Jan-2022
1006	Form	Resident - Natural Gas Result Form (Future)	
1007	Form	Hose Test Certification Form	1-Jan-2022
1008	Form	Uniform Hose Record Form	1-Jun-2022
1009	Form	PPE Inspection Form	1-Jan-2022
1010	Form	Gas Detector Calibration Sheet	1-Jan-2022
1011	Form	Roll-N-Rack and Hose Tester Sign-Out Sheet	1-Jan-2023





**Document Name:** 

MFD - Administrative Organizational Structure

**Document Number:** 

MFD 101

Revision Number: 4.0

**Revision Date:** 

01-Jan-2023

# 101.0 CITY OF MADISON FIRE DEPARTMENT – ADMINISTRATIVE ORGANIZATIONAL STRUCTURE

#### 101.1 PURPOSE

101.1.1 The purpose of the following chart is to show the organizational structure of the City of Madison Fire Department. This organization structure is for the administration of the fire department and is not meant to be the organizational structure on the fire ground or for any other incident. In those situations, refer to MFD 303 – Incident Command

### 101.2 SCOPE

The scope of this document is to provide an organizational structure of the City of Madison Fire Department. This applies to the fire companies that have be contracted with the City of Madison, Indiana.

### 101.3 REQUIREMENTS

The term Guideline may provide options for consideration, but imply more flexibility and discretion for personnel and rely on the knowledge, skills and abilities of fire and rescue personnel in performing tasks due to the unpredictable and changing nature of emergency incidents.

# 101.4 STUFF

100.4.1 The following is the organizational structure of the City of Madison Fire Department.





Document Name:

MFD - Administrative Organizational Structure

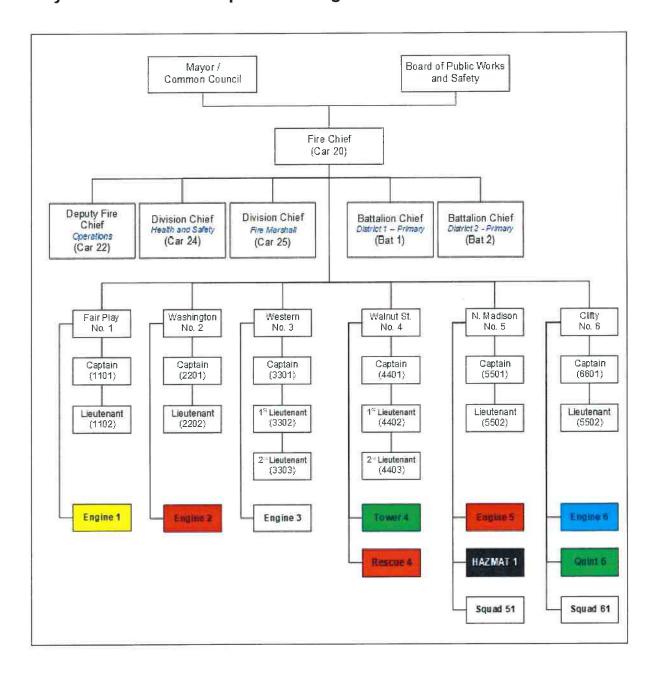
Document Number: MFD 101

Revision Number:

**Revision Date:** 

01-Jan-2023

# City of Madison Fire Department Organizational Structure







Document Name:

Document Number:

MFD - Administrative Organizational Structure

MFD 101

Revision Number: 4.0

**Revision Date:** 

01-Jan-2023

101.5 - 101.19

**RESERVED** 

101.20 DEFINITIONS

101.20.1 Refer to MFD 102 - Definitions

101.21 REFERENCES

101.21.1 MFD 303 - Incident Command



# City of Madison Fire Department



**Document Name:** 

**Firefighter Qualification Policy** 

Document Number: MFD 105

Revision Number:

1.0

Revision Date:

01-Jan-2023

### 105.0 FIREFIGHTER QUALIFICATIONS POLICY

## 105.1 PURPOSE

The City of Madison Fire Department strives to provide a safe operating environment for all fire fighters. This includes on the fireground and in training for various types of response. Although the City cannot tell a fire company who they can elect as members of their organization, the City reserves the right to set Fire Fire Qualifications for any individual operating on the fire ground, or any other incident that is under their jurisdiction.

#### 105.2 SCOPE

This policy applies to the Firefighters and Fire Officers of the City of Madison, Indiana Fire Department (MFD).

#### 105.3 REQUIREMENTS

105.3.1 Policies are governing statements of expected conduct or actions of an organization. They are 'what we believe."

### 105.4 AGE REQUIREMENT

- The minimum age for a firefighter to be on the fire ground, or any other incident, is eighteen (18) years or older. There is no maximum age set.
- The minimum age for a firefighter to participate in training evolutions, such as live fire or other, is eighteen (18) years or older. There is no maximum age set.
- Individuals participating in Cadet Fire Fighter program who are under eighteen (18) years of age are allowed to participate in classroom training only. They are <u>NOT</u> allowed to respond to incidents, participate on the fire ground, and are not allowed to participate in Hands-On Training regardless if live fire is involved or not.

NOTE:

The statement above should be taken that a Cadet is not allowed to be stationed at the fire apparatus during a fire run / incident or training evolution.

# 105.5 FIRE DEPARTMENT ROLL REQUIREMENT

A Fire Fighter must show up on the City of Madison Fire Department Roll in order to participate on the fire ground, at any incident, or at any training event sponsored by the City of Madison Fire Department.



# City of Madison Fire Department POLICY



**Document Name:** 

**Firefighter Qualification Policy** 

Document Number:

MFD 105

Revision Number:

1.0

**Revision Date:** 

01-Jan-2023

- The name of the Fire Fighter must show up on the insurance provider roll for the City of Madison Fire Department in order to participate on the fire ground, at any incident, or at any training event sponsored by the City of Madison Fire Department.
- An individual, newly elected into a fire company, should not be issued fire gear, nor should they respond to any incident until they have been added to the City of Madison Fire Department Roll and are properly insured.
- An individual, newly elected into a fire company, should not respond to any incident until they have been issued Accountability Tag(s) by the City of Madison Fire Department.

### 105.6 FIRE SKILLS / CERTIFICATION REQUIREMENT

- A Fire Fighter must possess certain skills prior to their involvement on the fire ground or any incident under the jurisdiction of the City of Madison Fire Department. The fire fighter qualifications have been grouped into the following categories. Each category has specific actions that can be done by individuals holding those qualifications.
  - a. None or Fire Fighter Trainee (Newly Elected Member or Member with Limited Skills)
  - b. Indiana Emergency Response Support
  - c. MFD Trained Firefighter According to MFD-132
  - d. Mandatory (or other Historical Certification)
  - e. FF1 (or 2<sup>nd</sup> Class Firefighter)
  - f. FF2 (or 1st Class or Master Firefighter)
- 105.6.2 External Operations The following table identifies the tasks that can be done by individuals with various qualifications.

-	No IN-Certified			IN-Certified			
Training / Certification	None /	IN-	MFD-	Mandatory	FF1	FF2	
	Trainee	ERS	132	Basic	or	or	
				or 24 Hour	2nd	1st Class	
					Class FF	FF	
External Operations							
Hose Rolling	Yes	Yes	Yes	Yes	Yes	Yes	
Hose Load	Yes	Yes	Yes	Yes	Yes	Yes	
Wearing SCBA	No	No	Yes	Yes	Yes	Yes	
Changing Air Cylinders	Yes	Yes	Yes	Yes	Yes	Yes	
Exterior Attack (outside collapse zone)	No	Yes	Yes	Yes	Yes	Yes	
Exterior Attack (within collapse zone)	No	Yes	Yes	Yes	Yes	Yes	
Climbing Ladder	No	No	Yes	Yes	Yes	Yes	
Heeling Ladder	No	Yes	Yes	Yes	Yes	Yes	
Hot Zone Accountability Officer	No	Yes	Yes	Yes	Yes	Yes	



# City of Madison Fire Department POLICY



**Document Name:** 

Firefighter Qualification Policy

**Document Number:** MFD 105

Revision Number: 1

Revision Date:

01-Jan-2023

	No IN-Certified			IN-Certified		
Training / Certification	None / Trainee	IN- ERS	MFD- 132	Mandatory Basic or 24 Hour	FF1 or 2nd Class FF	FF2 or 1st Class FF
HAZMAT Operations	No	No	Capable	Capable	Capable	Capable
Forcible Entry	No	Yes	Yes	Yes	Yes	Yes
Ventilation (Window / Door)	No	Yes	Yes	Yes	Yes	Yes
Ventilation (Roof)	No	No	Yes	Yes	Yes	Yes

105.6.3 Internal Operations – The following table identifies the tasks that can be done by individuals with various qualifications.

	No IN-Certified			IN-Certified			
Training / Certification	None /	IN-	MFD-132	Mandatory	FF1	FF2	
	Trainee	ERS		Basic	or	or	
				or 24 Hour	2nd	1st Class	
					Class FF	FF	
Internal Operations							
Wearing SCBA	No	No	Yes	Yes	Yes	Yes	
internal Attack	No	No	Yes	Yes	Yes	Yes	
VEIS	No	No	Yes	Yes	Yes	Yes	
Search and Rescue	No	No	Yes	Yes	Yes	Yes	
Salvage / Overhaul (when SCBA is required)	No	No	Yes	Yes	Yes	Yes	
Salvage / Overhaul (when SCBA is not required)	No	Yes	Yes	Yes	Yes	Yes	

105.6.4 Miscellaneous – The following table identifies the miscellaneous items related to the fire fighter designations / qualifications

	No IN-Certified			IN-Certified		
Training / Certification	None / Trainee	IN- ERS	MFD-132	Mandatory Basic or 24 Hour	FF1 or 2nd Class FF	FF2 or 1st Class FF
Miscellaneous		7				
Minimum Age	18	18	18	18	18	18
Insured	Yes	Yes	Yes	Yes	Yes	Yes
Acceptable to Display Blue Light in POV	No	Yes	Yes	Yes	Yes	Yes



# City of Madison Fire Department POLICY



Document Name:

Firefighter Qualification Policy

Document Number: MFD 105

Revision Number: 1.0

**Revision Date:** 

01-Jan-2023

	No IN-Certified			IN-Certified		
Training / Certification	None / Trainee	IN- ERS	MFD-132	Mandatory Basic or 24 Hour	FF1 or 2nd Class FF	FF2 or 1st Class FF
Helmet Color	Blue	Note 1	Company Issued	Company Issued	Company Issued	Company Issued
Number of Accountability Tags Issued	1	2 Note 2	2	2	2	2
Points Awarded Per Run	10	10	15	20	25	25

NOTE 1: The Helmet Color of an individual with the qualification of Indiana ERS is designated as a Company issued helmet, but will include stickers supplied by the City of Madison Fire Department that say EXT. These stickers will be affixed to both sides and back of the helmet to designate that the Fire Fighter is an EXTERNAL Only fire fighter.

NOTE 2: An ERS member requires two (2) accountability tags as they could be working in the collapse zone of a structure such as when heeling a ladder or doing forcible entry. As such, their Accountability Tag requires designation as EXTERIOR ONLY and this can be accomplished by tag background color, symbol or text.

#### 105.7 - 105.19 RESERVED

## 105.20 **DEFINITIONS**

105.20.1 Refer to MFD 102 - Definitions

#### 105.21 REFERENCES

105.21.1 MFD 132 - Fire Fighter Trainee

105.21.2 MFD 121 – Volunteer Fire Fighter Compensation

105.21.3 MFD 142 - Fire Company Captain Duties





**Document Name:** 

Volunteer Firefighter Compensation

**Document Number:** 

MFD 121

**Revision Number:** 

3.0

**Revision Date:** 

01-Jan-2023

# 121.0 CITY OF MADISON FIRE DEPARTMENT – VOLUNTEER FIREFIGHTER COMPENSATION

#### 121.1 PURPOSE

- 121.1.1 The purpose of this procedure (hereinafter program) is to increase the number of qualified firefighting personnel responding to incidents
- 121.1.2 A secondary purpose is to increase the number of firefighters in other authorized department activities that support the City of Madison (as defined in Section 121.20).
- 121.1.3 This is accomplished by providing a nominal fee as limited compensation to responders.

#### 121.2 SCOPE

This program applies individually to all members of the six volunteer fire companies that are under contract to the City who meet the eligibility requirements set out in Section 121.4 - Eligibility below and who wish to participate in the program. It also applies to all fire companies under contract to the City for the purpose of maintaining and reporting attendance records of participating members.

#### 121.3 REQUIREMENTS

- SOPs are relatively inflexible organizational directives that establish standard courses of action as to what is expected or required of fire service personnel in performing general operations or duties. They are appropriate for circumstances where conditions are predictable and do not provide detailed instructions for performing specific tasks.
- 121.3.2 It is intended that this program be in compliance with all applicable federal and state laws and regulations including, but not limited to, 29 CFR 553.106(e) and with the policies of the City of Madison (hereinafter City ).

# 121.4 ELIGIBILITY

- All members of the six fire companies under contract to the City shall be eligible to participate in the program at the levels established in Program Structure in Section 121.8.2.
- 121.4.2 City fire officers shall not be eligible for participation in the program.
- Persons who are not members of a fire company under contract to the City shall not be eligible for participation in the program.





Document Name:

**Volunteer Firefighter Compensation** 

Document Number:

MFD 121

Revision Number:

3.0

**Revision Date:** 

01-Jan-2023

- All those firefighters participating in the program must have met the City training requirements for the prior year to be eligible to participate in the program.
- 121.4.5 Individual firefighter participation in the program is not mandatory. Firefighters may opt out while continuing to respond in their usual manner.

### 121.5 FIREFIGHTER STATUS

121.5.1 For purposes of this program and while operating under it, individual firefighters shall be eligible to receive a nominal fee based upon points accumulated for participation in each incident or authorized activity as described in Section 121.8.2 Firefighters shall not be eligible for city benefits other than those mandated by the State of Indiana under IC-36-8-12-5 for clothing and automobile allowances or as otherwise provided for in the contract(s) running between fire companies and the City.

### 121.6 PROGRAM ADMINISTRATION

- 121.6.1 The City of Madison Fire Chief and / or his / her designees shall be responsible for administration of the program.
- 121.6.2 The Chief may modify, terminate, suspend or resume the program at any time.
- 121.6.3 The Chief may suspend or disqualify individual participants for misconduct, willful misreporting or other reasons upon approval from the Board of Public Works and Safety.
- 121.6.4 Fire companies are be responsible for reporting attendance data at the end of each month on forms (paper, database or system) provided by the City Fire Chief's office for their members who are eligible to participate in the program. Willful misrepresentation of attendance may subject participating members and/or company officers to suspension or disqualification from the program as set out in 121.6.3 above.
- 121.6.5 At the end of each fiscal quarter, the City Fire Chief will provide program results for the quarter. The results shall be signed by the Fire Company Secretary and a Fire Company Officer (Captain) to verify the accuracy of the results.
- Once approved by the Board of Public Works and Safety, the City Fire Chief will request checks for each fire company from the City Clerk-Treasurer. Fire companies shall be responsible for payments to individual participating members.

### 121.7 PROGRAM BUDGET

121.7.1 The annual program budget, as established by the Common Council, shall be divided into a portion for Authorized Activities (if applicable) and the rest is divided equally into four quarterly increments.





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# 121.8 PROGRAM STRUCTURE / POINT VALUES / NOMINAL FEE CALCULATIONS

- 121.8.1 The program is based upon point accumulations in which participants will be awarded points for responding to dispatched incidents and authorized activities during a given quarter excluding Emergency Medical Responder calls.
- 121.8.2 Points to be awarded per-incident or authorized activity shall be awarded using the schedule for roles as follows:

Function	Points / Incident
Qualified Interior FF I or II (or equivalent under former system)	25
Qualified Interior Mandatory FF (or equivalent under former system)	20
FF Meeting MFD Minimum Requirements as documented in MFD 132	15
Driver / Operator (including Senior Firefighters)	15
Emergency Response Support Personnel (including Senior Firefighters)	10
MFD Firefighter Trainee (Blue Helmet)	10

- Points will be awarded to each eligible responding firefighter whose home station is dispatched to an incident or who is otherwise requested to respond including, but not limited to, requests for additional manpower or those with specialized training.
- 121.8.4 Responding firefighters shall be awarded points based upon the highest rating for which they are eligible regardless of the role they perform on the incident scene.
- Qualified Interior Firefighters that do not meet policies, applicable standards or firefighter readiness will be considered as Emergency Response Support Personnel and points will be rewarded as such. The Firefighter will be given a verbal warning from a member of the Command Staff. If the Firefighter chooses to disregard the policy(s) then the Company Captain will be given a written notice of reduction in points for the Firefighter. The Firefighter can resume normal points upon compliance of the policy(s) in violation.

NOTE: Applicable standards include those such defined by OSHA such as 1910.134(g)(1)(i) which says, "Employer shall not permit respirators with tight-fitting facepieces to be worn by employees who have facial hair that comes between the sealing surface of the facepiece and the face or that interferes with valve function."

- One hundred (100) Bonus Points will be awarded during the fourth quarter to all eligible firefighters who have completed the minimum City annual training requirement.
- 121.8.6 Points may also be awarded for participating in approved fire prevention activities. Those may include but not limited to, event coverage details, smoke detector installs and other approved fire prevention activities.





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The total number of points accumulated by all participants during each quarter will be added together at the end of the quarter. The available budget amount for the quarter in which the points were earned will be divided by the total number of points to establish the value for each point. The per-point value will be multiplied by the number of points earned by each program participant during the period. Per-point values may differ from period to period depending upon the available budget and the total number of points.

### 121.9 PAYMENT TO PROGRAM PARTICIPANTS / TAXES

- 121.9.1 Nominal payments to program participants shall be accumulated and paid quarterly.
- 121.9.2 Payments are to be made to the Fire Companies as described in Sections 121.6 Program Administration after the second scheduled Boards of Public Works Meeting.
- 121.9.3 Nominal payments may be taxable income, but no taxes or other deductions will be withheld by the City. Individual fire companies shall be responsible for issuing the appropriate tax reporting forms to participating members.

#### 121.10 - 121.19 RESERVED

### 121.20 DEFINITIONS

- 121.20.1 Refer to MFD 102 Definitions
- 121,20.2 Authorized Activities those activities other than incidents as defined below, including, but not limited to, training sessions, station duty, or other activities authorized in advance by the City Fire Chief
- 121.20.3 Driver Operators those firefighters who drive fire apparatus to incidents and authorized activities and operate them on-scene
- 121.20.4 Incidents responses to alarms to which firefighters' companies were expected to respond including, but not limited to, structure fires, reports of smoke in the building, automatic alarms, vehicle extrications, rescues, HAZMAT incidents, etc.
- 121.20.5 Nominal Fee the dollar amount paid to firefighters under the program on a per-incident basis as calculated using the formula set out in the Section 121.8 Program Structure
- 121.20.6 Support Personnel responding firefighters who are not qualified interior firefighters who perform support activities on the incident scene
- 121.20.7 Qualified Interior Firefighter I firefighters who are rated at least Firefighter I by the State of Indiana and who are current on use of SCBA including fit testing





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- 121.20.8 Qualified Interior Firefighter Basic firefighters who have completed Mandatory training and are certified by the State of Indiana to serve as an interior firefighter including use of SCBA including fit testing
- 121.20.9 FF Meeting MFD Minimum Requirements This would be a fire fighter that has documented training consistent with MFD 132 and is capable to serve as an interior firefighter which includes the use of SCBA and regular fit testing. This person would not be certified by the State of Indiana
- 121.20.10 Emergency Response Support Personnel "Emergency Response Support (ERS)" is a new term started in 2021 for a program developed by the State of Indiana. This program allows departments to begin utilizing new members after an approximate 30 hour in-house training that enables them to ride along, be involved, etc.

## 121.21 REFERENCES

121.21.1 OSHA such as 1910.134(g)(1)(i)



# City of Madison Fire Department



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# 132.0 CITY OF MADISON FIRE DEPARTMENT - FIRE FIGHTER TRAINEES

#### 132.1 PURPOSE

New firefighters should be encouraged to participate in the fire company as soon as possible, but their activity needs to be restricted on the fire ground until they are trained. The purpose of this Policy is to define when and how a new fire fighter can participate on a fire ground or other incidents where there is an IDLH hazards (Immediately Dangerous to Life or Health) with the City of Madison Fire Department.

#### 132.2 SCOPE

This policy applies to all fire fighters of the City of Madison Fire Department who are not fully trained according to the minimum standards set out by Indiana Code IC 36-8-10.5.

### 132.3 REQUIREMENTS

132.3.1 Policies are governing statements of expected conduct or actions of an organization. They are 'what we believe."

## 132.4 OVERVIEW

- 132.4.1 Indiana Code IC 36-8-10.5 establishes the minimum training requirements a fire fighter (career or volunteer) should include the following and the Board of Firefighting Personnel Standards and Education goes on to clarify details regarding such (but not limited to):
  - Orientation
    - Communication procedures
    - How alarms are received
    - Who, what, when, and where of local fire department
  - Personal Safety
    - Reason for protective clothing usage (helmet, coat/trousers, boots and gloves)
    - Safe handling of tools
  - Forcible Entry
    - Safety finding hidden fires
    - Safely entering structure or building when it is locked
    - Nomenclature of tools
  - Ventilation
    - Safe letting of hot gases and smoke escape
    - Safe procedures
    - o Where to properly ventilate
  - Apparatus



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- Safely mounting and dismounting from apparatus
- Riding on apparatus
- o Safe driving of apparatus
- Basic traffic and firefighting liability laws

#### Ladders

- Safe setting positions for ground ladders
- Safe climbing and getting off of ladders
- o Feeling for weakened floors on second floor or higher before getting off ladder
- Different types of ladders used in fire service
- Self-Contained Breathing Apparatus
  - o Critical needs for wearing self-contained breathing apparatus.
  - o Safe practices in its use.
  - o Nomenclatures of self-contained breathing apparatus.
  - o Safely donning and doffing of self-contained breathing apparatus.
- Hose Loads
  - How to properly load hose.
  - o Different types of hose loads.
  - Safely removing different hose loads.
  - Accessing water sources by drafting or hydrants.

#### Streams

- Safe fire stream velocity and gallons per minute.
- o Properly opening and closing of nozzles.
- Hazard Recognition
  - o Recognition of special hazards.
  - o DOT hazardous materials placarding recognition.
  - o Structural hazards indicating imminent collapse or cave-in.
  - Recognition of suspicious fires.
  - Dangers of backdraft and flashover.
  - Overhead electrical wires.
  - Special safety procedures.
- Vehicle Emergency Response Driving Safety (IC 36-8-10.5.7 (d))
- Basic or In-service Course on Sudden Infant Death Syndrome (IC 36-8-10.5.7 (c))
- Basic or In-service Course on Autism (IC 36-8-10.5.7 (e))

The training requirements do not necessarily require a firefighter to be certified as a firefighter (Mandatory, FF1 or FF2) within the Indiana Board of Firefighting Personnel Standards and Education. However, meeting those requirements will fulfill the minimum training requirements set out by the Indiana Code.

- Other governmental agencies add to the training requirements of fire fighters, such as OSHA, FEMA and the like.
- The Authority Having Jurisdiction, City of Madison Fire Department, has authority to add requirements above and beyond that of the Indiana Code or other governmental requirements.
- Fire Fighter Trainees, with respect to this policy, are individuals, elected to membership of any of the fire companies within the City of Madison, who have not completed the minimum training as outlined above.



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# 132.5 FIRE FIGHTER TRAINEE STATUS

- A Fire Fighter Trainee (herein called Trainee) is a firefighter that has joined as a member of a fire company within the City of Madison and do not meet any of the certification or training levels as identified in MFD 105 FireFighter Qualifications Policy. They will remain at a Trainee status until they have achieved the minimum training requirements set forth in this policy. There is no time period or date requirements associated with this status. It is qualification-based status.
- The name of the Trainee must be on the Fire Company Roster which is submitted to the Fire Chief.
- 132.5.3 The Trainee must be insured as per other requirements imposed by the City of Madison for all volunteer firefighters.
- The Trainee shall not be allowed to participate on the fire ground unless he or she have the approval of the fire company of which they are a member along with the City of Madison Indiana Fire Chief. Obtaining an accountability tag (or tags) is the mechanism in which the City of Madison Fire Department Chief has given their approval.

NOTE: If the member is attending the incident as a member of the public, then they will adhere to the same restrictions as a member of the public and may be asked to remain at a safe location from the incident including outside the operating area of the fire apparatus.

- The status of the Trainee can be revoked by the Fire Chief at anytime. Causes for the revocation can include, but are not limited to the following:
  - Disciplinary Actions
  - Failure to follow the requirements of operating their POV when responding to incidents (i.e. Blue Light Law)
  - Insubordination
  - Not following SOP / SOG and Policies as set by the City of Madison Indiana Fire Department, such as the requirements set out below.

NOTE: In such situations, the Fire Chief will notify the Captain of the Fire Fighter Trainee and the Blue Helmet must be returned along with their accountability tag.

#### 132.6 FIRE FIGHTER TRAINEE REQUIREMENTS

A Fire Fighter Trainee (i.e. Trainee) who has the authority to participate in "limited" activities on the fire scene (or any other incident) will be issued a Blue Helmet from the City of Madison Fire Department. The color Blue is reserved to designate Fire Fighter Trainee and this shall be the only helmet the Fire Fighter shall wear on scene until they have been fully trained to meet Local, State and Federal requirements.

NOTE: To maintain consistency and uniformity in color, the City of Madison Fire Department shall be the only entity to issue a blue helmet.



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- A Trainee should only be given one accountability tag. This will be for the "On Scene" Accountability Board. The Trainee does not need a second tag for Hot Zone Accountability since they will not be allowed in a location that is IDLH.
- 132.6.3 A Trainee should wear their fire gear during an incident as the incident requires. If wearing bunker pants or bunker coat, they shall be wearing their blue helmet.

NOTE:

If a Trainee is not wearing their blue helmet, they should not be wearing any other firefighter gear. An incident commander or operations chief will not necessarily know the status or capability of a Fire Fighter Trainee and they always need to have some designation that they are not to enter an IDLH atmosphere.

- Only the City of Madison Fire Department should issue a Blue Helmet. The blue helmet is assigned to the Trainee. A blue helmet should not be procured from HQ's Equipment Room without the knowledge of the Fire Chief or his / her designee. Blue helmets should be returned to City of Madison Fire Department when no longer needed and should never be exchanged from one fire company to another or from Trainee to Trainee.
- A Trainee should not be issued a blue light by their respective fire company nor should they use a blue light in a vehicle that they are driving to an incident until such time that they are no longer a Trainee.

# 132.7 FIRE FIGHTER TRAINEE ALLOWED ACTIVITIES ON SCENE

The following activities are things that can be done by a Fire Fighter Trainee during an incident. These are activities that may require a bit of training on scene and this can be accomplished by other firefighters. The Trainee must be in the appropriate level of PPE and wearing the probationary member Blue Helmet.

Note:

All activities are outside the IDLH

- 1. Keeping track of the On-Scene Accountability (NOT Hot Zone Accountability)
- 2. Hose Rolling
- 3. Hose Loading
- 4. Changing Air Cylinders
- 5. Backup Fire Stream on Exterior Attack outside the collapse zone
- The following activities are things that a Fire Fighter Trainee is not allowed to do:
  - 1. Hot Zone Accountability
  - 2. Entering the structure
  - 3. Entering any IDLH environment
  - 4. Climbing a Ladder
  - 5. Any task that requires the use of SCBA
  - 6. HAZMAT Operations.



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- 132.7.3 Observation / Special Circumstances Additional activities can be added to the ability of a Fire Fighter Trainee at the discretion of the Incident Commander or Operations Officer during the incident. Such items include:
  - When the fire is out such that suppression activities have ceased and air monitoring shows
    it is acceptable to enter without SCBA, a Fire Fighter Trainee can go up to the structure with
    a company officer.
  - If control has been acknowledged by Incident Command, the Incident commander may allow a Fire Fighter Trainee to enter the structure with their company officer or senior firefighter while wearing an SCBA (providing that they have been trained and fit tested). They could observe activities and do minor overhaul, providing the structure is stable and deemed safe at such time.
  - Hot Zone Accountability Assistant in such a situation, a Fire Fighter Trainee could assist
    the accountability officer to manage the hot zone accountability board, however the person
    responsible for Hot Zone Accountability would be the Operations Chief or another firefighter
    that was named.

#### 132.8 TRAINING IN LIEU OF CERTIFICATION

If a Firefighter achieves <u>any</u> of the following certifications, they are no longer considered a Fire Fighter Trainee within the City of Madison Fire Department. The following certifications from the State of Indiana and defined by the Board of Firefighter Standards and Education meets the intent of the minimum training requirement of the State.

NOTE:

The firefighter may continue to be considered a Fire Fighter Trainee or Probationary Fire Fighter within their respective fire company as they may set additional requirements, such as time requirements.

- Indiana Emergency Response Support (ERS)
- Indiana Mandatory
- Indiana Module A Certification
- Firefighter 1 (or 2<sup>nd</sup> Class Firefighter)
- Firefighter 2 (or 1st Class Firefighter)
- A firefighter which does not have any of the certifications above, may request the AHJ to issue a training exemption. An exemption would no longer consider them a Fire Fighter Trainee within the City of Madison Fire Department. The procedure to obtain such an exemption is as follows:
  - 1. Obtain training in the skills outlined by the Indiana Code IC 36-8-10.5
  - Document the training for the skills outlined in the Indiana Code. Refer to MFD 1002 Fire Fighter Trainee Completion Checklist
  - 3. The Fire Fighter Trainee Completion Checklist must be agreed to and signed by the Captain of the individual's fire company.
  - 4. The request must be made in writing and sent to the City of Madison Indiana Fire Chief for their review / approval. Refer to MFD 1002 Fire Fighter Trainee Completion Checklist
  - 5. The Fire Chief may request additional documentation or a demonstration of key skills at their discretion.



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NOTE: The exemption is not valid unless the signature of the Fire Chief is affixed.

- 6. Return the Blue Helmet, if previously issued, to the Fire Chief
- 7. At this point, the firefighter will be required to take additional training to meet the City of Madison Annual Training Requirements.
- 8. In addition, the fire fighter should be encouraged, and / or required based upon circumstances, to take additional training to advance their skills as a fire fighter up to and including achieving FF1 certification as that training becomes available. Becoming certified as a FF2 within the State of Indiana is highly encouraged. Fire Companies will usually take the lead to provide continuing education and are encouraged to continue to mentor such fire fighters.
- The Fire Chief may revoke this Training in Lieu of Certification for a fire fighter at anytime. If this occurs, the firefighter may reapply to become a Fire Fighter Trainee for the City of Madison. Causes for the revocation can include, but are not limited to the following:
  - Disciplinary Actions
  - Failure to follow the requirements of operating their POV when responding to incidents (i.e. Blue Light Law)
  - Insubordination
  - Not following SOP / SOG and Policies as set by the City of Madison Indiana Fire Department.

#### 132.9 - 132.19 RESERVED

### 132.20 DEFINITIONS

132.20.1 Refer to MFD 102 - Definitions

#### 132.21 REFERENCES

- 132.21.1 Indiana Code IC 36-8-10.5 Minimum Training Requirements for Firefighters
- 132.21.2 Indiana Administrative Code 655 Board of Firefighting Personnel Standards and Education.
- 132.21.3 MFD 105 Firefighter Qualification Policy
- 132.21.4 MFD 1002 Fire Fighter Trainee Completion Checklist



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# Appendix A

The following table identifies the various requirements of types of training that is imposed upon individuals who wish to be firefighters.

# Firefighter Training - Subject Matter

	City of Madison	Indiana Law	Federal / OSHA	NFPA FF1 / FF2
Topic	Reference City Contract	Reference IC 36-8-10.5	Includes NIMS	Required for Fulltime FF
Orientation	Х	X		X
Personal Safety	Х	X	Х	Х
Self-Contained Breathing Apparatus (SCBA)	Х	х	Х	Х
Incident Command System	Х		Х	
Fire Department Communication				Х
Fire Behavior				Х
Building Construction			:	Х
Portable Fire Extinguishers				Х
Forcible Entry	Х	Х		
Ventilation	Х	Х		Х
Apparatus	Х	X		
Ladders	Х	X		Х
Water Supply				Х
Hose Loads	Х	Х		X
Streams	Х	Х		Х
Hazard Recognition	Х	Х	Х	Х
Ropes and Knots				Х
Rescue and Vehicle Extrication				Х
Fire Control				Х
Fire Detection, Alarm, Suppression				Х
Loss Control				Х
Protecting Fire Scene Evidence				Х



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	City of Madison	Indiana Law	Federal / OSHA	NFPA FF1 / FF2
Topic	Reference City Contract	Reference IC 36-8-10.5	Includes NIMS	Required for Fulltime FF
Fire Prevention and Public Education			1	X
Basic Pre-hospital Emergency Medical Care				Х
Introduction to HAZMAT materials (Awareness)	Х		X	
Operations at HAZMAT Incidents	X		Χ	
Sudden Infant Death Syndrome	X	X		
Emergency Response Driving Safety	Х	Х		
Autism	Х	Х		
Continuing Education	12 hour/yr of Structural FF		Х	



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# Appendix B

A formal checklist and signature page form is found in MFD 1002. This is used to document the training of Fire Fighter Trainee in accordance to Section 132.8.2





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# 141.0 CITY OF MADISON FIRE DEPARTMENT - FIRE COMPANY REPORTING POLICY

## 141.1 PURPOSE

141.1.1 Records and reports are required to be maintained and the purpose of this standard is to ensure that all fire companies that operate as part of the City of Madison Fire Department complete department records and reports that are standardized and in the same format from one Fire Company to another.

#### 141.2 SCOPE

- 141.2.1 Typical reports that are required as part of this standard include the following:
  - 1. Fire Company Personnel Roster
  - 2. Incident Summary Data / Logs / Reports (NFIRS)
  - 3. Uniform Single Session Attendance Sheet
  - 4. Annual Training Report
  - 5. Annual Apparatus Pump Test
  - 6. Annual Hose Test Certification
  - 7. Aerial & Ground Ladder Test

### 141.3 REQUIREMENTS

- The term SOGs may provide options for consideration, but imply more flexibility and discretion for personnel and rely on the knowledge, skills and abilities of fire and rescue personnel in performing tasks due to the unpredictable and changing nature of emergency incidents.
- This policy defines the minimum reports to be generated by a fire company and the retention of those records / reports as required by the City of Madison. Other records / reports may be required and should be maintained as appropriate (i.e. Tax, etc.)

# 141.4 COMPANY FIREFIGHTER PERSONNEL ROSTER

# 141.4.1 Summary

Item	Result
Form Name	Fire Company Firefighter Personnel Roster
Generated By:	Fire Company
Report Distribution	City of Madison FD-HQ Annually On or Before January 10 <sup>th</sup> AND Within 30 days of Changes AND when requested by the City of Madison Fire Chief





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Item	Result
Original Maintained By:	Fire Company
Report Retention	Until Superseded

- The company firefighter roster shall be sent to the Chief of the City of Madison Fire Department at a minimum of annually, to be completed on or before the 10<sup>th</sup> of January.
- The roster shall be maintained by the fire company and updated within 30 days of the addition or removal of a fire fighter from the fire company. The roster shall be sent to the Chief of the City of Madison Fire Department with a description of the changes that have occurred.
- 141,4.4 The roster should include the following information:
  - 1. Last Name
  - 2. First Name
  - 3. Address
  - 4. Phone Number
  - 5. Email
  - 6. Rank (Basic, FF1, FF2)
  - 7. PSID Number
  - 8. Birth Date
  - 9. Date Joined
  - 10. Member Status (Active, Senior, Probationary)

### 141.5 INCIDENT SUMMARY DATA / LOGS / REPORTS

#### 141.5.1 Summary

Item	Result	
Form Name	Incident Summary Report	
Generated By:	Fire Company	
Report Distribution	Used to generate NFIRS report.	
Original Maintained By:	Fire Company	
Report Retention	Based Upon Company Requirements	

- Incident Summary Reports shall be generated and maintained by the fire company. The report may take different forms from company to company. Examples would be paper forms that are filled out or logbook entries. Regardless of the format, the information kept should include at a minimum the following information:
  - 1. Date
  - 2. Incident Number (if available at time report is made)
  - 3. Time of Alarm
  - 4. Incident Location
  - 5. Incident Type
  - 6. All Responding Personnel





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Run summary information needs to be entered by a representative of the fire company into the Incident Reporting System that is used by the City of Madison Fire Department. This should be completed by the 10<sup>th</sup> of the month following the incident.

# 141.6 TRAINING REPORTS / DATA

## 141.6.1 Summary

Item	Result	
Form Name	Uniform Single Session Training Report	
Generated By:	Fire Company	
Report Distribution	None - Used for Annual Training Report	
Original Maintained By:	Fire Company	
Report Retention	10 year (minimum) Individual Training Records shall be kept for 5 years after the FF leaves the fire company.	

- All training must use City of Madison FD Uniform Single Session Training Report. Copies of any certificates or other documentation should be attached. This could include training objectives, lesson plans, etc.
- 141.6.3 A company officer should review the form to ensure that it has been completed in its entirety.
- 141.6.4 Not all of the training required by OSHA annual training requirements / mandates are applicable to ISO structural firefighting and as a result the typical annual total training hours for an individual firefighter will be more than that required by the contract with the City of Madison.
- 141.6.5 Utilize multiple Uniform Single Session Training Report for different topics / categories. This is especially useful for training that is occurring off site, such as at the fire fighter's place of employment (i.e. Industrial Fire Fighting Training) where subject matter can be broken down into SCBA, PPE, Hose Loads / Deployment, Fire Streams, etc. and separated from non-ISO structural fire fighting training.

NOTE: As an example, some industrial fire brigade training could be 8 hours in length and for the purpose of HAZMAT. Included in that training could be 1 hour of SCBA or PPE with the rest relating specifically to industrial HAZMAT Operations. Two training sheets could be generated, one for SCBA training for one hour and one training sheet for HAZMAT Operations for seven hours. In this example, all training is valuable and entered into the training reporting system.

The original record of training, including the completed Uniform Single Session Training Report shall be kept by the individual fire companies. These records shall be kept available for at least ten (10) years minimum and individual FF records shall be kept for at least five (5) years after the fire fighter has left the company.





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141.6.7 Training information, including attendance, should be entered by a representative of the fire company into the Reporting System that is used by the City of Madison Fire Department. This should be completed by the 10<sup>th</sup> of the month following the training.

### 141.7 ANNUAL TRAINING REPORT

### 141.7.1 Summary

ltem	Result	
Form Name	Annual Training Summary Report	
Generated By:	Fire Company	
Report Distribution	City of Madison FD-HQ  — Report to be submitted by Jan 31 of the following year  — Have Available for ISO Recertification	
Original Maintained By:	Fire Company	
Report Retention	10 year (minimum) 5 years after FF has left company	

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- 141.7.2 An annual summary of the attendance of the firefighters should be generated which breaks the training down into the following categories.
  - 1. Personal Protective Equipment
  - 2. SCBA
  - 3. Alarms and Communication
  - 4. Forcible Entry
  - 5. Search and Rescue
  - 6. Ventilation
  - 7. Apparatus Familiarization
  - 8. Ladders
  - 9. Hose (Deploy, Rolls, Load, Test)
  - 10. Hydraulics / Fire Streams
  - 11. Hazard Recognition
  - 12. HAZMAT
  - 13. Structural Other
  - 14. Vehicle Emergency Driving
  - 15. NIMS / ICS
  - 16. Pre-Plan
  - 17. Post Incident Review
  - 18. Recruit Training Evolutions (i.e. ERS, FF1)
  - 19. OSHA
  - 20. ADV Fire Officer
  - 21. ADV Driver/Pump Operator
  - 22. ADV Tech Rescue / Rope
  - 23. ADV Tech Rescue / Vehicle Extrication
  - 24. ADV Tech Rescue / Confined Space
  - 25. ADV Tech Rescue / Water





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141.7.3 The annual summary should be made available for inspection such as during an ISO audit.

141.7.4 A total of Fire Suppression Training for each firefighter should be included in the report to ensure compliance with the City of Madison Fire Department contract with the fire companies.

Note:

Training completed outside the individual's fire company or the City of Madison FD, such as Industrial Fire Fighting Training at the individual's place of employment or other departments outside the City of Madison is encouraged. However, only a maximum of 6 hours of such training each year can be applied towards the annual Fire Suppression Training requirements.

141.7.5. Refer to section 10 for the definitions of the training categories.

# 141.8 ANNUAL APPARATUS PUMP TEST

## 141.8.1 Summary

Item	Result	
Form Name	Annual Apparatus Pump Test	
Generated By:	Fire Company	
Report Distribution	City of Madison FD-HQ Annually By October 10th	
Original Maintained By:	Fire Company	
Report Retention	Life of Apparatus	

Each pump on an apparatus needs to be tested annually and a copy of the report needs to be sent to headquarter by December 31st each year.

# 141.9 ANNUAL HOSE TEST CERTIFICATION

# 141.9.1 Summary

Item	Result	
Form Name	Annual Hose Test Certification	
Generated By:	Fire Company	
Report Distribution	City of Madison FD-HQ Annually By October 10th	
Original Maintained By:	Fire Company	
Report Retention	Life of Hose	

Each fire company shall test all supply and attack hose annually that may be placed in service. A copy of the report needs to be sent to headquarters by December 31st each year.





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NOTE: The test records do not need to be transmitted to headquarters. A summary sheet to report that the testing has been completed is what needs to be sent to headquarters. The City of Madison Fire Chief reserves the right to ask to see and audit the actual test records.

# 141.10 ANNUAL AERIAL / GROUND LADDER TEST CERTIFICATION

### 141.10.1 Summary

Item	Result	
Form Name	Annual Aerial / Ground Ladder Test Certification	
Generated By:	Fire Company	
Report Distribution	City of Madison FD-HQ Annually By October 10th	
Original Maintained By:	Fire Company	
Report Retention	Life of Ladder (Owned by Fire Company) Plus 2 Years	

141.10.2 Each fire company shall test all Aerial and Ground Ladders annually that may be placed in service.

NOTE:

Attic ladders are exempt from annual testing.

141.10.3 A copy of the report needs to be sent to headquarters by December 31st each year.

### 141.11 GENERAL RECORDS / FORM INFORMATION

- 141.11.1 Records should be maintained as personal memory tends to fade over time.
- 141.11.2 Forms should be complete. Make sure that all items on a form have been entered. If an item doesn't apply, mark it with a N/A (not applicable) or other indication that it was not overlooked.
- 141.11.3 Signatures should be legible. When signing a form, such as an attendance sheet, the signature should be legible or include the name printed legibly next to it or under it.
- 141.11.4 It is acceptable for the training officer / instructor of a course to sign the name of a student who did not sign the attendance sheet, providing they place their initials next to the signature.
- 141.11.5 Avoid the use of "Pencil Whip". The term "pencil whip" implies that a signature (or other mark) is made at the top of the form and a line is drawn from the signature to the bottom of the section / page to indicate that signature applies to the rest of the section. It is more appropriate to sign (or other mark) each section individually.
- 141.11.6 Company records should be kept complete. The copies transmitted to City of Madison Fire Department Headquarters are not the originals and is not the primary storage location for such records, unless otherwise indicated (such as NFIRS data)





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141.11.7 Public Access – While individual personnel records are confidential, other organization records are not. Records that must be confidential include personnel files, individual training records and medical files. Other personal information that is regulated to ensure privacy includes Social Security numbers and test scores (based upon the Family Education and Privacy Act). As such, records that contain this information should be restricted to individuals within the fire company with a legal need to know.

### 141.12 - 141.19 RESERVED

#### 141.20 DEFINITIONS

- 141.20.1 Refer to MFD 102 Definitions
- 141.20.2 <u>Blood Borne Pathogen (BBP) Training</u> Training in hazards associated with bodily fluid is required annually by OSHA, but is not included as fire suppression training as defined by ISO.
- 141.20.3 Emergency Management / Terrorism Response Training Emergency management training, such as terrorism and weapons of mass destruction are not defined as fire suppression training. This type of training may be used to satisfy no more than one (1) hour of the annual training requirement provided that the training sheet is accompanied by documentation demonstrating that such training is fire suppression related. Exception: This type of training may be submitted as "advanced training" by fire officers subject to review.
- 141.20.4 <u>EMS. First Responder and/or CPR</u> Training in this area is encouraged, however, it does not fit the definition of structural fire training as defined by ISO and should be maintained separately.
- 141.20.5 <u>Hazard Materials (HAZMAT) Awareness Refresher Training</u> Hazard Materials awareness refresher training is required annually by OSHA. HAZMAT training, including Hazard Materials for the 1<sup>st</sup> Responder Awareness, Operations and/or Technician Level may be used to satisfy the OSHA requirements. HAZMAT related training may be used in conjunction with satisfying the structural fire training requirements of the City of Madison Fire Contract. This is especially true when the primary focus of such training is involving buildings either storing or processing hazardous materials.
- 141.20.6 Industrial Fire Training Fire training conducted at a firefighter's place of employment may be used to satisfy a maximum amount of training hours towards the annual City of Madison Fire Contract requirements. Refer to the note in 141.7.4. ISO encourages training at the fire company level as well as the fire department level.
- 141.20.7 <u>National Incident Management System (NIMS)</u> NIMS training is acceptable for fire suppression training as defined by ISO. An on-line course is counted for no more than three (3) hours.





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- 141.20.8 On-The-Job Training Training and instruction that occurs on the fire ground, including structural firefighting, may be submitted as training provided that all of the following conditions are met.
  - 1. The affected firefighter shall be a probationary firefighter and/or one who is currently training to meet the State of Indiana training requirements in effect at the current time.
  - 2. The firefighter shall not participate in any activities that would place them in an area that is IDLH (Immediately Dangerous to Life and Health) or in a situation which places them in danger, such as on a roof or holding a ladder. Various activities, skills that the fire fighter can learn and practice, in the presence of the instructor / designated firefighter includes, but is not limited to:
    - a. Cleaning and Rolling Hose
    - b. Loading Hose
    - c. Checking SCBA, Changing Bottles, Refilling Bottles
    - d. Taking hose, appliances, tools to the staging area
    - e. Stowing gear / equipment on the apparatus.
  - 3. The firefighter shall, at all times, be supervised by a certified fire instructor OR by a designated, experienced firefighter whose duty is to instruct the probationary or firefighter in training.
  - 4. The instructor or designated firefighter shall describe the various fire ground activities which occur at a fire scene and why.
  - 5. The fire company, to which the affected firefighter belongs, shall verify that the individual is fully insured prior to this or any other training.
  - 6. No item in this section shall knowingly be in conflict with any applicable State of Indiana firefighter training requirements or State Statutes.

On-The-Job Training does not fulfill the training requirements for active firefighters who are participating in the fire ground activities as this is part of their required duties.

As such, all training would be classified as Recruit Training when filling out the Uniform Single Session Training Form.

- 141.20.9 Records Records are permanent accounts of known or recorded facts that are used to recall or related past events or actions taken by an individual, unit, or organization. The formats for records may include forms. Records may be handwritten, typed, or computer-generated and include information on training, budget, inventory, maintenance, and personnel.
- 141.20.10 Reports Reports are the written or verbal accounting of events based on the facts surrounding an incident or response. This SOP deals with written reports. Records are used to provide raw data that is used to develop reports and show summarized results / analysis.
- 141.20.11 Rescue Training / Technical Rescue Rescue training, unless that involving a structure fires (i.e. primary and secondary searches) will not satisfy the training requirements. Vehicle extrication, high-angle, confined space and elevator rescue training are examples of training that do not meet the fire suppression training requirements as defined by ISO.
- 141.20.12 <u>Self-Contained Breathing Apparatus (SCBA) Training</u> Training regarding the use and operation of self-contained breathing apparatus will meet requirements for both OSHA and as fire suppression training as defined by ISO.





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141.20.11 <u>Video Training Film / DVD</u> – Uniform Training Rosters that include one or two attendees, who have viewed a videotape without an instructor, generally receive a negative review by the ISO inspector.

NOTE:

Providing a quiz to validate the individuals understanding of the training is an

effective way to ensure the training effectiveness.

### 141.21 REFERENCES

141.21.1 None



# City of Madison Fire Department GUIDELINE



**Document Name:** 

Fire Company Captain Administrative Duties

**Document Number:** 

MFD 142

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### 142.0 FIRE COMPANY CAPTAIN ADMINISTRATIVE DUTIES

#### 142.1 PURPOSE

- The fire company captains are the key contact of the Fire Chief of the City of Madison Fire Department. Information is disseminated through the chain of command to the fire companies through the company's captain. This **document** identifies the duties of the captain with respect to the Fire Department. There may be other duties assigned to the captains from the fire companies that are not consistent from one company to another and as such are not listed in this document specifically.
- This document will not contain all items which the fire company captain is responsible for. Additional tasks / duties may be assigned as required either during or outside of an incident.

#### 142.2 SCOPE

These guidelines apply to the captains of the fire companies that are under contract with the City of Madison Fire Department.

### 142.3 REQUIREMENTS

- The term SOGs may provide options for consideration, but imply more flexibility and discretion for personnel and rely on the knowledge, skills and abilities of fire and rescue personnel in performing tasks due to the unpredictable and changing nature of emergency incidents.
- The fire company captain may utilize the fire company lieutenant to complete / monitor the items identified in this document, however, the ultimate responsibility will be that of the captain and this document has been written accordingly.
- In some situations, the fire company may utilize other personnel to complete various tasks or duties that this document assigns to the captain. This document is not meant to circumvent any organizational principles set up by the various fire companies. When those situations arise, the company captain ensures that such items are accomplished through the company resources.

#### 142.4 FIRE COMPANY ADMINISTRATION

- 142.4.1 **Miscellaneous Administrative Tasks** There are several administration type items, some of which identified in the contract with the City of Madison Indiana Fire Department, which are to be done on a predetermined schedule. They are:
  - a. Communicate to members Fire Department information provided by the Fire Chief for general distribution.





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- b. Enter INFIRS reporting data into the Fire Department database / system by the 10<sup>th</sup> of each month for incidents occurring during the prior month
- c. Make sure that EMR members are filling out the QR run form and enter their information into the Fire Department Repository of Runs.
- d. Audit and Approve Firefighter attendance for point award system on a quarterly basis.
- e. Provide the Fire Chief with a Company Roster twice a year. The report should be received on or before January 10<sup>th</sup> and June 10<sup>th</sup> each year. Reference MFD 141 Fire Company Reporting Duties and Guidelines
- f. Provide the Fire Chief with changes to the Company Roster within 30 days of changes, such as the addition or deletion of membership.
- g. Ensure that the life insurance roll provided by the City of Madison is updated within 30 days of a person entering or leaving the fire company.
- h. Maintain a pager roster of the various members of the fire company to include the personnel name along with the pager model assigned to the personnel. The pager roster should be audited annually.
- i. Maintain a list of equipment assigned to individual firefighters from the City of Madison Fire Department. (i.e. PPE, flashlights, etc.)
- j. Maintain a list of City of Madison Fire Department items assigned to the fire company's apparatus and insure that they are in proper working order. This may include:
  - 1) SCBA and/or RIT Pack
  - 2) Pak Tracker
  - 3) Portable Radios (800 MHz)
  - 4) Mobile Radio
  - 5) Gas Detectors
  - 6) Landing Zone Beacons
  - 7) Pet Air Mask
  - 8) First Aid Kit
  - 9) Flotation Devices
  - 10) Chimney Fire Extinguisher
  - 11) Chain Saw
  - 12) Portable Light
- k. Report loss, destruction or maintenance requirements of any equipment / gear owned by the City of Madison Fire Department.
- Provide the Fire Chief with information to conduct ISO Audit as required by the auditing agency.
- m. Work with the Fire Chief to handle discipline issues with personnel associated with their fire company. Reference MFD 110 Fire Fighter Discipline Policy
- 142.4.2 **Response Readiness and Safety Tasks** There are several safety related type items which are to be completed for the good of the members and the department. They are:
  - Ensure that all fire fighters in their fire company have appropriate personal protective equipment for the tasks that they are required to perform and are wearing it correctly on the fire scene.
  - b. Ensure that all fire fighters required to wear SCBA have an annual FIT Test
  - Ensure that all SCBA's clean and ready for service and that they are inspected weekly according to MFD 221





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- d. Ensure that the fire company conduct an annual pump test for its apparatus and provide copies of the test results to the Fire Chief prior to December 31 of said year. Ensure that any deficiency found is resolved.
- e. Ensure that the fire company conduct an annual hose test and provide copies of the test results to the Fire Chief prior to December 31 of said year. Ensure that any deficiency found is resolved.
- f. Ensure that the fire company conduct an annual ladder test and provide copies of the test results to the Fire Chief prior to December 31 of said year. Ensure that any deficiency found is resolved.
- g. Ensure that the SCBAs assigned to the fire company are tested annually (flow test), are within their hydro test and that they are ready for service after each incident.
- h. Ensure that all equipment identified in the contract with the City of Madison Indiana to be on the apparatus is available and in proper working order.
- i. Ensure that the fire company apparatus is in proper working order, such as by ensuring that is undergoes periodic checks as defined by the fire company and after each incident.
- j. Ensure that the gas detectors assigned to the fire company are ready for use and have been calibrated within 30 days.
- k. Ensure that all fire extinguishers that could be into service are capable and meet various testing and check requirements.
- Ensure that the gear of each firefighter in the fire company has been formally cleaned and inspected at least annually. Additional inspections / cleaning might be required after each run.
- 142.4.3 **Firefighter Training** The captain of the fire company should ensure that all members who would respond are properly trained for that actions that they are responsible for on the fire ground. The fire company captain should:
  - a. Ensure that each fire fighter is maintaining a level of proficiency to the task that they will encounter on the fire ground.
  - b. Enter the fire fighter training attendance into the Fire Department Repository by the 15th of the month for that which occurred in the prior month.
  - c. Periodic audit the training of the firefighters in their company to insure that they are on track to meet requirements set out in MFD 601 Annual Training Requirement Policy.
  - d. Establish training opportunities (working within the fire company or external) to deal with training deficiencies within their fire company organization.
- 142.4.4 **Specific New Member Activities** The captain of the fire company will be required to work through the system to ensure that following gets accomplished for new members:
  - a. Update Roster and send to the Fire Chief
  - b. Insurance Paperwork is filled out by new member
  - c. The new firefighter should obtain a State of Indiana PSID if they do not have one already.
  - d. Obtain digital photo of firefighter for their accountability tags and City of Madison Fire Department ID.
  - e. Obtain a Pager for the firefighter
  - f. Obtain cell phone information of the fire fighter (name, phone number, carrier, phone type) for the various backup methods of pagers.
  - g. Obtain "Blue" helmet for firefighter if they do not meet Indiana State Minimum Requirements





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- h. Start a Training Checklist for the firefighter if they do not meet Indiana State Minimum Requirements. Refer to MFD 132 Fire Fighter Trainee
- i. Add member to INFIRS Database / Repository used by the City of Madison Fire Department
- j. Add member to the Training Database / Repository used by the City of Madison Fire Department

142.5 - 142.19 RESERVED

### 142.20 DEFINITIONS

142.20.1 Refer to MFD 102 - Definitions

### 142.21 REFERENCES

- 142.21.1 Refer to the documents below for reference
  - a. MFD 101 Administrative Organization Structure Table
  - b. MFD 110 Fire Fighter Discipline Policy
  - c. MFD121 Volunteer Firefighter Compensation
  - d. MFD 132 Fire Fighter Trainee
  - e. MFD 140 Reporting Incident
  - f. MFD 141 Fire Company Reporting Duties and Guidelines
  - g. MFD 221 SCBA Information-Maintenance-Inspection-Records-Cleaning
  - h. MFD 601 Annual Training Requirement Policy





**Document Name:** 

**Weapons Policy** 

Document Number: MFD 160

Revision Number:

1.0

**Revision Date:** 

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### 160.0 CITY OF MADISON FIRE DEPARTMENT - WEAPONS POLICY

#### 160.1 PURPOSE

In order to protect the members of Madison Fire Department from workplace violence, this policy is designed to implement and administer reasonable measures to ensure that the incident scene remains a weapon-free workplace. The purpose of this policy is to assure member and the public's safety in the City of Madison Owned Facilities along with at the scene of all Department incidents or events.

### 160.2 SCOPE

- This policy applies to all City of Madison Fire Department members, family members, and visitors, as well as all clients and contractors, whether or not they open carry or are licensed to carry a concealed weapon.
- This policy also applies to any fire fighters who are responding from other fire departments as part of Mutual Aid requests.
- The only exceptions to this policy are law enforcement officers who are functioning in this capacity.

### 160.3 REQUIREMENTS

- 160.3.1 Policies are governing statements of expected conduct or actions of an organization. They are 'what we believe,"
- 160.3.2 It is the responsibility of each member to be familiar and adhere to the guidelines of this policy.

#### 160.4 PROCEDURES

- The Madison Fire Department prohibits, and will not tolerate, any weapons in the apparatus, drill sites, city owned buildings / property (i.e., city owned firehouse) or at any City of Madison Fire Department sponsored functions or sanctioned events, including, but not limited to, inspections, community activities, banquets and picnics.
- 160.4.2 Members of the City of Madison Fire Department are prohibited from carrying a weapon while in the course and scope of representing the City of Madison Fire Department. This is regardless of whether he / she open carries or is licensed to carry a weapon.
- 160.4.3 This policy is in effect for all City of Madison Fire Department members who respond to incidents, sanctioned by the City of Madison Fire Department to neighboring communities as part of mutual aid requests.





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- Prohibited weapons include any form of weapon or explosive that is restricted under local, state or federal regulation including all firearms, illegal knives or other weapons covered by the law. Weapons include, but are not limited to, visible and concealed weapons, including those for which the owner holds the necessary permits. Weapons can include firearms / guns, knives or swords with a blade longer than four inches, explosive or chemical materials, or any other objects that could be used to harass, intimidate, or injure another person.
- 160.4.5 When a member is in possession of a valid carry permit and has a weapon on their person, or they are open carrying, that weapon shall be removed from the person and secured in his / her vehicle prior to entering the fire incident or event, whether owned, leased or controlled for any reason.

NOTE: Weapons secured in vehicles should be out of sight, i.e. not laying on the seat of a locked vehicle.

- 160.4.6 The City of Madison Fire Department has no responsibility to provide a means of storage of any weapon.
- 160.4.7 Members of the City of Madison Fire Department will be held responsible for making sure that any potentially covered item that they possess is not prohibited by this policy. A member who is uncertain whether an instrument or device is prohibited under this policy is obligated to request clarification to ensure that he/she is not in violation of this policy.
- 160.4.8 Members who violate this policy will be subject to disciplinary action, up to and including suspension from the department. This policy shall not be construed to create any duty of obligation on the part of the Department to take any actions beyond those required of an employer by existing law

#### 160.5 - 160.19 RESERVED

### 160.20 **DEFINITIONS**

160.20.1 Refer to MFD 102 - Definitions

#### 160.21 REFERENCES

160.21.1 MFD 110 - Fire Fighter Discipline Policy





**Document Name:** 

Mobile Property (Vehicle) Fire Operations

Document Number:

MFD 320

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### 320.0 MOBILE PROPERTY (VEHICLE) FIRE OPERATIONS

#### 320.1 PURPOSE

The purpose of this operating procedure is to assure firefighter safety and effectiveness when performing operations at fires involving mobile property.

#### 320.2 SCOPE

320.2.1 This SOG applies to all fire companies, fire officers and firefighters.

#### 320.3 REQUIREMENTS

- 320.3.1 The term SOGs may provide options for consideration, but imply more flexibility and discretion for personnel and rely on the knowledge, skills and abilities of fire and rescue personnel in performing tasks due to the unpredictable and changing nature of emergency incidents.
- 320.3.2 Refer to MFD 301, First Alarm Assignments, for apparatus response to Mobile Property (Vehicle) Fires.
- 320.3.3 Not In Jurisdiction (NIJ) Requests for assistance outside of the corporate limits of the City of Madison shall be handled as per the terms of established mutual-aid agreements. If the area of request is not within an area covered by a mutual-aid agreement, then the response shall be at the discretion of a City Fire Officer

#### 320.4 RESPONSE / INITIAL ACTIONS

- 320.4.1 Unless command has already been established, the first arriving apparatus shall announce its arrival on-scene, give a size-up, and assume command. All other arriving companies shall announce arrival, stage at the nearest uncommitted position, and await instructions.
- 320.4.2 The first arriving apparatus shall position uphill and upwind from the involved mobile property, if possible, and park at an angle for firefighter protection from other traffic.
- 320.4.3 All responding apparatus should position no closer than within seventy-five (75) feet of the involved mobile property, avoiding positions directly in front of or behind, if possible.
- 320.4.4 Keep bystanders and all non-essential personnel upwind and uphill from the danger area.
- 320.4.5 Identify the type of vehicle involved. This could be:
  - Standard Vehicle (Gasoline, Diesel)
  - Alternative Fuel (CNG, LPG, etc.)
  - Electric Vehicle (EV)



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- Hybrid Electric Vehicle (HVEV)
- Fuel Cell (HF)

Most manufacturers place an emblem on the trunk and sides of the vehicle that indicates if it is powered by something other than gasoline.

#### **GENERAL FIRE OPERATIONS** 320.5

#### 320.5.1 Fire Fighter Safety

- All firefighters in the operations zone shall wear complete personal protective equipment including bunker gear and using their SCBA. Copious amounts of toxic byproducts are given off in a vehicle fire. Inhalation should be avoided.
- Reflective Vests Firefighters working outside of the fire zone and not wearing bunker gear will need to be wearing a reflective vest, especially on a State Highway.

Fire Suppression personnel working in the operational zone should NOT wear a reflective vest while doing suppression activities.

- Personnel shall be alert for and avoid potentially unsafe situations and locations such as directly in front or behind the mobile property or locations near the drive or propeller shaft
- Suppression crews shall check for the presence of hazardous materials and / or cargo. d.
- Suppression crews shall check for the presence of alternative fuels (CNG, LP, Hydrogen, Electric / Lithium Halide Batteries) and for multiple fuel tanks.
- Secure the wheels to prevent unexpected movement. f.
- Utilize a thermal imaging camera (TIC) to help with 360 size-up. This is especially useful to see if the battery is overheating or burning.
- Power Down, if possible. Electric and hybrid vehicles can generate an electric shock on the order of 600 Volts or more.
- Report any significant hazardous conditions to the Incident Commander (IC) or Operations Chief, if established.

#### 320.5.2 Establish Area of Operations Zone

- The operations zone shall be fifty (50) ft radius encircling the involved mobile property.
- All non-emergency personnel shall be cleared from this area b.
- No vehicular traffic shall be permitted to travel through this area.

#### 320.5.3 Fire Attack

- The degree of involvement will dictate the suppression method
- Portable fire extinguishers should only be used for very small, localized fires and the extinguisher suppressant agent should be approved for the use on the materials burning.
- Attack hose lines shall be a minimum of 1 1/2-inch diameter C.
- The fire attack should start with a straight stream which is widened as closer advancement is made





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- e. The fire attack should be made from the unburned area, advancing towards the involved area.
- f. Cool fuel tanks and sealed containers if threatened by or exposed to fire.
- g. Apply water through radiator and fender wells into engine compartment fires until hood can be safely raised.
- h. Avoid possible evidence destruction

### 320.5.4 Leaking or Escaping Fuels or Liquids

- a. Contain the spill with adsorbent (Personnel must be trained to the Hazardous Materials First Responder Operations Level)
- b. Apply foam or other suffocating material if burning
- Shut off sources of gaseous fuels.
- d. If the fluid escaping is a pressurized flammable gas, allow it to burn if already burning; cool container to prevent BLEVE

### 320.6 ELECTRIC / HYBRID VEHICLES CONSIDERATIONS

- 320.6.1 High Voltage Lithium-Ion batteries are located in a watertight, fire-resistant box that could be made out of steel, aluminum or composite materials. Typically designed to be watertight under normal operation of a vehicle, natural disasters / flood can wreak havoc on these compartments. Water intrusion into the box can cause corrosion on the battery cells, leading to failure and a thermal runaway reaction. It could take days, weeks or even months for the cells to fail.
- 320.6.2 When it is safe to do so, follow normal shutdown procedures as much as possible.
- 320.6.3 DO NOT pry, cut, or remove any part of the battery case to gain access to the fire.
- Do not use equipment (like a Halligan bar) to blindly pierce the hood as the fire fighter could penetrate the high voltage component or capacitors.
- 320.6.5 NEVER cut or damage the orange cable of an electric vehicle.
- 320.6.6 Be sure to secure a large, continuous sustainable water supply. Some Electric Vehicles with Lithium-lon batteries have been known to require 40,000 gallons of water to cool the thermal run-away reaction of the batteries if the compartment is breached.
- 320.6.7 Use a large volume of water such as from a master stream, 2 ½-inch or multiple smaller lines to suppress and cool the fire and the battery.
- 320.6.8 If the EV batteries have fractured, there can be considerable amount of hazardous material from battery fragments and lithium-ion cells that are strewn about the scene.
- 320.6.9 Monitor the battery compartment, such as with a TIC for possible continued run-away reaction and possible re-ignition.
- 320.6.10 Although not ideal, sometimes the best strategy is to move the vehicle away from exposures and allow it to burn itself out, which may take about an hour.



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### 320.7 INCIDENTS INVOLVING ELECTRICAL CHARGING STATIONS

- 320.7.1 Level I and II charging stations are commonly used. Treat as any energized electrical fire. Shutdown power to charging station before entering vehicle.
- 320.7.2 If the charging station is damaged, such as being struck by a collision, shutdown the charging station power source.
- 320.7.3 If a vehicle is struck while at a charging station, turn off power to the charging unit before attempting any operations.

### 320.8 POST-INCIDENT ELECTRIC VEHICLE HANDLING

- 320.8.1 Avoid all HV components and treat them as energized during overhaul, storage and investigation.
- 320.8.2 Consider ventilating the passenger and cargo compartments to prevent the possible buildup of toxic or flammable gases from undetected HV batter damage.
- 320.8.3 Notify authorized service center or dealer ASAP that you have a potentially damaged HV battery. They may be able to assist by de-energizing battery or otherwise rendering it safe.
- 320.8.4 The vehicle should be monitored for leaking fluids, sparks, smoke, fire or gurgling sounds coming from the HV battery. These could be signs of thermal runaway and risk of fire. If detected, prepare for a possible fire.
- 320.8.5 After extinguishment, determine any high voltage battery involvement. Use a TIC to check battery compartment / cell.
- 320.8.6 In the event of a severely damaged vehicle with a Lithium-Ion battery inside or with a breach of the main battery compartment, the Incident Commander (IC) shall:
  - a. Tag the vehicle as a potential HAZMAT Safety concern
  - b. Advise Dispatch and the Towing Agency to move the vehicle to an outdoor secured holding area 50 feet away from any additional exposures, vehicles, or combustible materials.
- 320.8.7 Manufacturers recommend the use of flatbed trucks for transportation of Electric and Hybrid Electric Vehicles due to the risk of damage or fire if the drive wheels are turning during towing (from the regenerative braking system.

### 320.9 - 320.19 RESERVED

#### 320.20 DEFINITIONS

320.20.1 Refer to MFD 102 - Definitions



# City of Madison Fire Department GUIDELINE



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Mobile Property (Vehicle) Fire Operations

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### 320.21 REFERENCES

320.21.1 Electric Vehicle Safety for Emergency Responders, Fire / Rescue, Student Manual, First Edition, Version 1.3, National Fire Protection Association





**Document Name:** 

Hazardous Materials Release Response

Document Number:

MED 350

**Revision Number:** 

1.0

**Revision Date:** 

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### 350.0 CITY OF MADISON FIRE DEPARTMENT – HAZARDOUS MATERIALS RELEASE RESPONSE

#### 350.1 PURPOSE

This procedure establishes the general guidelines for members of the City of Madison Fire Department when responding to a Hazardous Materials Release.

#### 350.2 SCOPE

The subject matter found in this guideline applies to all personnel of the City of Madison Fire Department, including all fire companies, fire officers, and firefighters.

#### 302.3 REQUIREMENTS

- The term SOGs may provide options for consideration, but imply more flexibility and discretion for personnel and rely on the knowledge, skills and abilities of fire and rescue personnel in performing tasks due to the unpredictable and changing nature of emergency incidents.
- The words "shall" or "will" indicate a mandatory requirement. The words "should" or "may" indicate a suggested course of action.

### 350.4 GENERAL INFORMATION

- An incident involving hazardous materials can pose significant risk to the public and responding personnel. While all effort shall be made to protect the public, responders must NOT rush into the incident.
- 350.4.2 Many HAZMAT incidents require the assistance, involvement, and response of other agencies; as such, mitigating the incident can take an extended period of time. All actions shall be based on informed decisions from qualified individuals.
- 350.4.3 The Madison Fire Department functions at the Operations level. At the operations level, we possess the basic knowledge necessary to protect the public from harm due to the exposure of hazardous materials.
- 350.4.4 Prior to responding to a known or suspected hazardous materials incident, all personnel shall have Hazardous Materials training at the awareness and operations levels.
- 350.4.5 Examples of activities and functions appropriate at the Awareness / Operations Level includes:
  - Recognition of a Hazmat incident
  - b. Recognition of hazards
  - c. Identifying resource needs and product research



### STANDARD OPERATING GUIDELINE



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- d. Initiating response of operations and/or technician level personnel
- e. Establishing scene control and management
- f. Make notifications, EMA other Necessary Agencies
- g. Defensive Actions
- h. Decontamination
- i. Rescue if needed
- Limited product interaction

### 350.5 SCENE SAFETY

- 350.5.1 It is rarely known at the time of the page on if the incident is HAZMAT related or not. All fire fighters should proceed with caution to all incidents, listening to the reports from Dispatch along with communications from other fire fighters on scene.
- 350.5.2 Establish hot, warm, and cold zones (utilize barrier tape and natural boundaries)
- 350.5.3 Ensure that unauthorized/untrained personnel do not enter the hazardous area
- 350.5.4 Utilize Law Enforcement to assist is setting up zones.

#### 350.6 ARRIVAL ON SCENE

The following are general procedures / guidelines when the fire company first arrives on scene.

- 350.5.1 The Emergency Response Guidebook (ERG) and other resources such as WISER shall be used to identify containers, chemicals involved, staging, and isolation zones.
- 350.5.2 All Fire Department apparatus / units shall stage a safe distance away from the incident in accordance to research recommendations and current conditions. When selecting a staging area take into consideration the following:
  - a. Wind direction
  - b. Topography
  - c. Accessibility
  - d. Proximity to the incident
  - e. Overhead obstacles
  - f. Potential for fire.
- 350.5.3 The first arriving officer should establish command and complete an initial size-up
- 350.5.4 Isolate the incident from all directions and evacuate as needed. Refuse admittance to the area.
  - NOTE: In some situations, sheltering-in-place may be the most viable option.
- 350.5.5 All persons who have been exposed to the material(s) shall be moved to a location where they are isolated from others and the incident so that they may be monitored and decontaminated if





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necessary. Consider the need for medical treatment and evaluation for responders and anyone that is exposed to the product.

- 350.5.6 Obtain Safety Data Sheets and any chemical information available. This may include a, waybill, manifest, or other form of shipping papers if the incident involves the transportation of hazardous materials.
- 350.5.7 Make contact with any company representatives and notify the appropriate agencies including a HAZMAT Technician team if necessary.
- Assign an incident safety officer immediately. It is also suggested that the incident commander assign an assistant or scribe to begin documentation of all incident plans and operations.
- 350.5.9 Inform EMA of the situation and advise them of any additional resource needs.

### 350.7 INCIDENT ACTIONS

The following are general procedures / guidelines for the actions that might be taken.

- All incident actions <u>shall</u> not exceed the scope of the hazardous materials operations level which is limited to establishing command, identifying the materials involved, isolating the incident, and securing the scene. Other actions may occur only if the personnel have the appropriate level of PPE and training to SAFELY carry out the tasks associated with his/her assignments.
- 350.7.2 An Incident Action Plan shall be created that identifies exposures, hazards, and incident objectives.
- Dike and/or dam areas to contain run-off and prevent further contamination of other areas and water sources.
- 350.7.4 Remove all ignition sources if materials are combustible or flammable in nature.
- 350.7.5 Collaborate with the EMS, EMA, DNR, EPA, County Officials, company representatives, specialists / technicians, and additional HAZMAT resources as needed.
- 350.7.6 Communications and accountability of all incident personnel shall be maintained at all times.

### 350.8 REPORTS AND DOCUMENTATION

- 350.8.1 The release of information regarding the incident shall be controlled by the Officer In Charge, OIC (Incident Commander) and the designated Public Information Officer. Only the OIC, County Emergency Management, or other designated Public Information Officer shall have the authority to provide public information.
- The Incident Action Plan and all operations performed on the incident shall be documented. A written report shall be completed by the OIC and filed with all other documents created.





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- 350.8.3 A log of all department personnel who were exposed or potentially exposed shall be maintained during the incident and filed along with other incident reports.
- 350.8.4 A record of all other agencies and their corresponding personnel who responded shall also be kept.
- 350.8.5 A record of all items used that will need to be replaced and any other expenses shall be kept during the incident and filed with the other incident reports

### 350.9 **CLEAN-UP**

- 350.9.1 Clean up of materials is the sole responsibility of the person or company responsible for the hazardous material(s) incident.
- 350.9.2 All of the personnel and equipment in contact with the hazardous material(s) shall be decontaminated prior to returning to service.

### 350.10 - 350.19 RESERVED

### 350.20 DEFINITIONS

- 350.20.1 DNR Department of Natural Resources
- 350.20.2 EMA Jefferson County Emergency Management Agency
- 350.20.3 EMS Emergency Medical Services
- 350.20.4 EPA Environmental Protection Agency

### 350.21 REFERENCES

350.21.1 None





**Document Name:** 

Natural Gas Release Response

**Document Number:** 

MFD 353

Revision Number:

2.0

Revision Date:

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### 353.0 CITY OF MADISON FIRE DEPARTMENT – NATURAL GAS RELEASE RESPONSE

### 353.1 PURPOSE

This procedure is established to ensure proper detection and mitigation of a release of natural gas emergencies, and to provide a standard of response to the same.

### 353.2 SCOPE

The City of Madison Fire Department has established the following procedure regarding the response to and identification of natural gas emergencies. This procedure shall apply to all personnel operating at the scene of the incident.

### 302.3 REQUIREMENTS

- The term SOGs may provide options for consideration, but imply more flexibility and discretion for personnel and rely on the knowledge, skills and abilities of fire and rescue personnel in performing tasks due to the unpredictable and changing nature of emergency incidents.
- The words "shall" or "will" indicate a mandatory requirement. The words "should" or "may" indicate a suggested course of action.

### 353.4 NATURAL GAS ALARM RESPONSE

### 353.4.1 SMELL OF NATURAL GAS IN THE AREA - INCIDENT:

- 1. Fire Units shall respond Non-Emergency to the incident scene where the smell of natural gas was reported.
- 2. Once units have arrived on the scene and evaluate the situation, additional equipment may be requested. The response type (emergency vs. non-emergency) of any additional equipment shall be determined by the Incident Commander (IC).

### 353.4.2 LINE STRUCK - NATURAL GAS RELEASE - INCIDENT:

- 1. Fire Units shall respond immediately in emergency mode to a known release of natural gas, such as a line struck.
- 2. Once units have arrived on the scene and evaluate the situation, additional equipment may be requested. The response type (emergency vs. non-emergency) of any additional equipment shall be determined by the Incident Commander (IC).





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### 353.5 CONDUCTING A NATURAL GAS ASSESSMENT - GENERAL OPERATIONS

The following procedures shall be followed for all Natural Gas Release alarms regardless of whether or not occupants are experiencing symptoms:

- 353.5.1 The following are the operational procedures when arriving and/or on scene.
  - 1. When arriving at the scene, use apparatus to block traffic to the entire block area keeping in mind the possible response of additional equipment. The apparatus should be clear of the collapse zone and far enough away so that it doesn't become an ignition source to any leaking gas.

Warning:

Also, be sure not to park over manhole covers because if the leak made its way into the sewer system and an explosion occurs, this manhole could damage the underside of the apparatus or injure the operator.

Note:

Natural gas is a flammable vapor and is lighter than air which allows it to readily dissipate in the atmosphere. If possible, approach from upwind.

2. An interview shall be conducted by the Incident Commander, or their designee, with the occupant or person who reported the gas release, preferably outside the structure to determine the level of risk to personnel.

NOTE:

The general public may not be capable to distinguish between natural gas, propane or carbon monoxide. Central Dispatch has received reports of a gas release while the fire department find out on scene that they are reporting a release of gasoline (liquid). When interviewing residents or the person who made the call, be sure to take the time to understand why they called for emergency services. What did they see, hear or smell?

- 3. While monitoring for gas, give very specific directives to bystanders and occupants to extinguish any possible ignition sources such as cigarettes, running cars, appliances that have an open flame, or anything capable of producing enough heat to ignite.
- 4. If anyone is experiencing signs or symptoms of exposure to natural gas (or any other toxic gas), appropriate actions shall be taken to treat any victims. Refer to Appendix A for effects of natural gas in humans.

### **WARNING!**

If any of the occupants being interviewed are suffering from exposure to toxic gas (carbon monoxide or natural gas), all fire fighting personnel entering the structure shall be in full Personal Protective Equipment (PPE) and shall be utilizing their SCBA (breathing air)

5. The gas detector shall be turned on and "zeroed" outside and away from the origin of the alarm and away from any responding equipment.





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NOTE:

Use a gas detector that is capable in measuring explosive gas in the air in the ppm level as this will greatly help in locating the source of the leak. *HOWEVER*, consider also using or having a multi gas detector if possible. This ensures that if the report of natural gas is incorrect, that the area is analyzed for potential flammable vapors, or other toxic gases (H2S, carbon monoxide) including low oxygen concentrations.

- 6. Utilize the gas detector by taking samples on the as soon as possible, such as you are getting off the apparatus, and work their way toward the reported leak, trying to locate the source of the leak. Prior to entering the structure, obtain a reading just inside using a gas detector. Insure the reading just inside the structure is less than 10% LEL (5,000 ppm Methane).
- 7. Personnel should test "open-air" throughout the structure at eye level preferentially, but since natural gas is lighter than air, firefighters should also test at ceiling elevations if possible.
- 8. Avoid ignition sources Do not to touch anything such as light switches, plastic supply pipe or door bells. Avoid static electricity by not dragging your feet and using all intrinsically safe equipment.
- 9. If an immediate open-air reading of 10% LEL (5,000 ppm methane) or greater is measured, the following shall be immediately initiated:
  - All occupants shall be evacuated.
  - All fire fighting personnel who do not have SCBA shall leave immediately
  - All fire fighter personnel who are in, or entering, the structure shall be in full Personal Protective Equipment (PPE) and shall be utilizing their SCBA (breathing air)
  - Ventilation shall be initiated until the occupants are evacuated. Ventilation may be stopped once occupants have been evacuated (to assist in finding source of natural gas), unless levels are above 25% LEL (12,500 ppm).
  - The Incident Commander shall determine if further resources are needed to stabilize the incident.

### WARNING!

If at any time the methane concentration as measured by the gas detector goes above 25% LEL (12,500 ppm Methane), personnel should immediately leave the structure until a specific Incident Action Plan is generated for this incident

- 10. Check locations / rooms that contain the following potential natural gas systems:
  - a. Furnace
  - b. Stove
  - c. Fireplace (gas logs)
  - d. Clothes Dryer
  - e. Water Heater
  - f. Space heater
  - g. Grills
  - h. Garage





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- i. Any area that might have a pipeline for natural gas or propane.
- 11. Move at a slow walking pace towards the most likely source. Systematically assess the structure while documenting readings along the way.

### 12. If an Appliance is FOUND to be the source:

- a. The appliance and its fuel source shall be shut off upstream from the source of the
- b. Ventilate the structure until the "open-air" in the structure returns to a safe level.
- c. Incident Commander shall notify the gas company and advise the homeowner of problem and suggest a corrective action.

NOTE: No member shall attempt to re-light a pilot or restart / repair any appliance or device.

### 13. If the Source cannot be found,

- a. The Incident Commander may contact the homeowner's gas / LP Company to assist personnel in locating the source.
- b. The Incident Commander should consider evacuating exposures (360 degrees) around the premises if natural gas is detected and the source cannot be found.
- 14. Readings should be taken in and around the originating structure and exposures on either side of the structure, if they are attached. Check both sides of the street to make sure the leaking gas doesn't follow water or sewer lines into the other homes.
- 15. Once the "open-air" spaces in the structure have returned to a safe level, the structure may be re-entered at the discretion of the Incident Commander, utility representative and the occupants.
- 16. Advise the owner/occupant of any actions taken, and repairs/problems that need corrected.

### 353.6 SPECIFIC OPERATIONS - APPLIANCES / AREAS

- 353.6.1 For Structures with a Gas Furnace and/or Water Heater
  - 1. Use a gas detector to check ambient air around the appliance.
  - 2. Visually inspect venting pipes and draft hoods for gaps, leaks or clogs which could prevents exhaust products from venting properly.
  - With the gas detector, check the same area taking samples at each elbow and around draft hood
  - 4. Visually inspect the combustion chamber, checking for an access panel and a pure blue flame, without any discoloration or damage to this area. Test around this area with a gas detector.

### 353.6.2 For Structures with a Gas Clothes Dryer

1. Use the gas detector to check ambient air around the appliance.





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- 2. Visually inspect vent piping for crimping and observe whether the appliance is too close to the wall.
- Sample around the door with the gas detector to check the seal and at the access panel or combustion chamber.
- 4. Check for a pure blue flame and confirm no natural gas is escaping from an inadequate pilot.

### 353.6.3 For Structures with Space Heaters or Gas Logs

- 1. Use the gas detector to check ambient air around the appliance.
- 2. Visually check the area around the pilot and combustion chamber. Repeat this process with the gas detector.
- 3. Check prior to and during operation for any escaping natural gas.

### 353.6.4 For Structures with a Fireplace

- 1. Check for a damaged, inadequate, clogged or obstructed chimney and flue.
- 2. If in use, check with the gas detector for proper venting and possible back drafting.

### 353.6.5 For Structures with a Gas Range or Oven

- 1. Use the gas detector to check ambient air around the appliance.
- 2. Visually inspect access panels and vent piping for soot build-up or clogs.
- Check for a pure blue pilot light and utilize the gas detector to sample for any escaping CO from the combustion chamber.
- 4. Use the gas detector to check inside of oven for any natural gas.
- 5. Use the gas detector to check around burners for natural gas.

### 353.6.6 For Structures with an Attached Garage

- 1. Use the gas detector to check ambient air in the garage.
- 2. Check around autos and other fuel powered equipment and heaters.

### 353.7 - 353.19 RESERVED

### 353.20 DEFINITIONS

353.20.1 Non-Emergency Response – Emergency Vehicles that are responding Non-Emergency should not be using warning lights or sirens. Fire fighters utilizing their own personal vehicle (POV) should not be using their blue lights, if equipped, at this time until they are close to or on scene to assist law enforcement who may be assisting via traffic control. In all situations, Emergency Vehicles and POV should obey all speed limits and traffic lights / signs. As always, Emergency Vehicles / Apparatus should turn on their warning lights when on scene.

#### 353.21 REFERENCES





**Document Name:** 

Natural Gas Release Response

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Revision Number:

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353.21.1 MFD 354 - Carbon Monoxide Alarm Response

353.21.2 Metering for the First Responder, Oxygen and LEL, Firehouse, August 2022 / Vol 47, No 8, pp

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353.21.3 OSHA 1910.120 10% LEL is an IDLH atmosphere.



### STANDARD OPERATING GUIDELINE



**Document Name:** 

Natural Gas Release Response

**Document Number:** 

MFD 353

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### APPENDIX A - CHARACTERISTICS OF NATURAL GAS

- 1. Natural gas is a fossil fuel. It is formed when layers of buried plants and animals are exposed to pressure and heat for thousands of years.
- 2. Natural gas is primarily composed of methane. Methane is a highly flammable compound.
- 3. In its purest form, natural gas is colorless and odorless. Gas manufacturing companies add a tinge of warning smell (mercaptan, such as methyl mercaptan) to it that helps in the detection of any natural gas leakage.
- 4. Exposure to natural gas through gas leaks can be harmful. It may lead to explosions and pose serious health hazards that are sometimes even fatal. Small gas leaks accumulate over a period of time and add a significant amount of pollutants that stress the immune system and other bodily functions. Symptoms of prolonged exposure to natural gas includes the following:
  - a. Pneumonia
  - b. Nausea
  - c. Vomiting
  - d. Irregular Breathing
  - e. Memory Loss
  - f. Fatigue
  - Sinus Pain
  - h. Headache (at low concentrations)
- 5. The Lower Explosive Limit (LEL) of methane is 5% in air by volume. This is equivalent to 50,000 ppm concentration (by volume)





**Document Name:** 

**Annual Training Requirement Policy** 

**Document Number:** 

MFD 601

**Revision Number:** 

2.0

**Revision Date:** 

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### 601.0 ANNUAL TRAINING REQUIREMENT POLICY

### 601.1 PURPOSE

This policy establishes the minimum continuing education / annual training requirements for fire fighters that are part of the City of Madison Fire Department.

#### 601.2 SCOPE

- The training requirements established within this document are for all fire fighters that respond as part of the City of Madison Indiana Fire Department. It is the minimum training (annual or other) for:
  - a. Fire Fighters
  - b. Fire Company Officers
  - c. Department Fire Officers
- 601.2.2 Annual training requirements come from a variety of sources.
  - a. OSHA Although the fire fighters are volunteers, they still operate under the regulations set out by OSHA.
  - b. ISO The Insurance Service Office generates a rating of the City of Madison Fire Department capability to put out fires. The rating is used by home owner insurance firms and the like to set premiums for the properties they represent. ISO will not generate a rating for the City of Madison Fire Department unless fire fighters complete a MINIMUM of 3 hours every 3 months (12 hours of structural firefighting annually).
- Senior Firefighters are exempt from annual training requirements (refer to MFD 130 Senior Firefighter Status Policy)

### 601.3 REQUIREMENTS

- 601.3.1 Policies are governing statements of expected conduct or actions of an organization. They are 'what we believe."
- Refer to the Chart Below for the following MINIMUM continuing education / annual training requirements for all Fire Fighters.



# City of Madison Fire Department POLICY



**Document Name:** 

**Annual Training Requirement Policy** 

Document Number: MFD 601

Revision Number:

0 Revision Date:

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Table 1 - Minimum Continuing Education for All Firefighters

Required Topic	Frequency	OSHA	NFPA	Training Requirement
Incident Management / Accountability	Annual	1910,120	1500	No set hour requirement – maintain proficiency
Blood Borne Pathogens	Annual	1910.103 (g) (2) (iv)	1581	No set hour requirement
Employee Right to Know / HAZCOM	Annual	1910.1200	1500	No set hour requirement
Confined Space Awareness	Annual	1910.146		No set hour requirement
Respiratory Protection (Fit Test)	Annual	1910,134	1404, 1500	No set hour requirement
Respiratory Protection / SCBA	Annual	1910.134	1500	No set hour requirement
Lock out / Tag out (LOTO) Awareness	Annual	1910.147		No set hour requirement
HAZMAT Awareness	Annual	1910.120		No set hour requirement
Portable Fire Extinguisher	Annual	1910.157(g)	1001	No set hour requirement. Can also apply to ISO Structural Firefighting
Structural Firefighting (including Fire ground operations)	Annual	1910.156		Twelve (12) hours Annually required by MFD

- Annual training hours associated with Structural Firefighting required by MFD shall include training subjects from various different subjects, see list below. However, no more than 25% of the required hours shall come from any one of the categories below.
  - Personal Protective Equipment
  - Self-Contained Breathing Apparatus (SCBA)
  - Alarms and Communication
  - Forcible Entry
  - Search and Rescue
  - Ventilation
  - Apparatus
  - Ladders
  - Hose (Deployment, Rolls, Loading, Testing)
  - Hydraulics / Fire Streams
  - Hazard Recognition
  - HAZMAT (Approved)
  - Vehicle Emergency Response Driving
  - Incident Command / National Incident Management System
  - Pre-Plan
  - Post Incident Review
  - Recruit Training Evolutions (i.e. ERS, FF1)





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NOTE: The exception to the limitation of less than 25% of the required hours is those hours classified under RECRUIT EVOLUTION Training as this would typically encompass multiple categories during the practical skill evaluations.

NOTE: Approved HAZMAT associated with Structural Firefighting would include hazardous chemicals found in structures (homes, business, industry) and including gas detection (carbon monoxide, natural gas, etc.)

Example 1: A fire fighter may participate in the fire company's annual testing of hose which takes 6 hours to complete. Although all hours should be entered as training, only an allotment of 3 hours (25% of the minimum 12 hours) of this training session will be allocated towards the fire fighters 12 hour minimum.

Example 2: A firefighter trains for 6 hours on vehicle extrication. Although this training is appropriate and needed, none of these hours can be used against "Structural Fire Fighting" unless the training is divided into relevant categories such as PPE, SCBA, Vehicle Fire Operations, Cribbing, Use of Extrication Tools, etc. and entered into the database as such.

601.3.4 In addition to Table 1 - Minimum Continuing Education for All Firefighters, above, refer to the Chart Below for the MINIMUM continuing education / annual training requirements for Firefighters performing other duties within the City of Madison, Indiana Fire Department.

Table 2 - Minimum Continuing Education for Advanced Firefighters Skills

Required Topic	Firefighter Type	Frequency	OSHA	NFPA	Training Requirement		
Emergency Vehicle Operation	Driver	Annual		1451	Maintain Skills		
Pump Operations	Pump Operator	Annual		1002	Maintain Skills		
HAZMAT Operations	HAZMAT Team	Annual	1910.120 (e) (8)	1500	Eight (8) hours Annually		
Fire Officer	Fire Officer / Line Officers	Fire Officer / Line Annual		1021	Two (2) hours Annually - MFD		
Technical Rescue - Confined Space Rescue	Confined Space Team	Annual	1910.146	1670	Train to Proficiency		
Technical Rescue – Vehicle Extrication	Auto Extrication Team	Annual	1910.156	1500	Maintain Skills		
Technical Rescue – Rope Rescue	Rope Rescue Team	Annual	1910.156	1500	Maintain Skills		
Technical Rescue – Water Rescue	Water Rescue Team	Annual	1910.156	1500	Maintain Skills		



### **POLICY**



Document Name:

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Required Topic	Firefighter Type	Frequency	OSHA	NFPA	Training Requirement
Emergency Medical Responder – State of Indiana Requirement	EMR	2 years			16 hours (General) 4 hours (Defibrilation and Airway Management)

Training received as part of employment (i.e. Industrial Fire Brigade) is allowed where that trained is applicable to the City of Madison Fire Department. This may include training in PPE, SCBA, Hose Loading, Deployment, Streams / Nozzles, ladders and in some situations HAZMAT related. All training is good and can be documented in the training reporting system, but not all will apply to ISO Structural Fire Fighting requirements.

NOTE:

It is appropriate when generating training sheets / narratives, that separate sheets be used to break down the items that are related to ISO Structural and that which is

#### 601.4 REPORTING / TRACKING

Refer to MFD 141 – Fire Company Reporting Policy to ensure that training records (data) are maintained and kept for the appropriate time along with annual reporting requirements.

### 601.5 - 601.19 RESERVED

### 601.20 **DEFINITIONS**

601.20.1 Refer to MFD 102 - Definitions

### 601.21 REFERENCES

601.21.1 MFD 141 - Fire Company Reporting Policy

601.21.2 MFD 130 – Senior Firefighter Status Policy



### City of Madison Fire Department UNIFORM SINGLE SESSION TRAINING REPORT



**Document Number:** 

MFD 1001

Revision Number:

3.0

Revision Date:

01-Jan-2023

Date	(mm/dd/yyyy);	Fire Company:		Page:
	Single Topic:		NFPA Reference:	
Start Ti	me (24-hr): Finish Time (24-hr):	Total Hours:	Offering Entity:	
ISO TRAINING CODE:	☐ T1-Training for Using Facilities ☐ T5-Existing Driver/Operator Training	☐ T2-Company Training☐ T6-HAZMAT Training	☐ T3-Officer Training ☐ T7-Recruit Training	☐ T4-New Driver/Operator Training ☐ T8-Building Familiarization
MFD TRAINING CODE:	☐ Recruit Evolution ☐ ADV-Fire Officer ☐ ADV-Tech Rescue/Confined Space	□ SCBA □ Ventilation □ Hydraulics / Fire Streams □ NIMS / ICS □ Structural - Other □ ADV-Driver/Pump Operator □ ADV-Tech Rescue/Water	☐ Alarms / Communication ☐ Apparatus Familiarization ☐ Hazard Recognition ☐ Pre-Plan ☐ OSHA ☐ ADV-Tech Rescue/Rope	☐ Forcible Entry ☐ Ladders ☐ HAZMAT ☐ Post Incident Review ☐ ADV-Tech Rescue/Vehicle Extrication
Lead Instructor		Assistant Instructor	Evalua	ator
01.	ATTENDEE PRINTED NAME (Last, First, MI)	ATTENDEE SIGNA		EVALUATOR SIGNATURE (If Applicable and Attendee PASSES)
02.				
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24.		(1 = 1 <u>2</u>		
25.		RIEC S		



### MFD FIRE FIGHTER TRAINEE TRAINING COMPLETION CHECKLIST (Ref: MFD 132)

2.0



**Document Number:** 

MFD 1002

**Revision Number:** 

**Revision Date:** 

01-Jan-2023

### Fire Fighter Trainee - Training Completion Checklist

Firefighter Name	
Firefighter PSID #	
Fire Company Name	

Training Type	Description	Date	Trainer or Evaluator Signature
Orientation	Communication procedures     How alarms are received     Who, what, when, and where of local fire department  FireRescue1 Academy – FF: History		
Personal Safety	<ul> <li>and Orientation of the Fire Service</li> <li>Reason for protective clothing usage (helmet, coat/trousers, boots and gloves)</li> <li>Safe handling of tools</li> <li>FireRescue1 Academy – FF: Firefighter Safety</li> <li>FireRescue1 Academy – FF: Firefighter Tools</li> </ul>		
MFD Accountability System	Accountability Tags Assigned     Completion of class on the MFD     Accountability System (FireRescue1     Academy and/or instructor taught)  FireRescue1 Academy – MFD     Accountability for Firefighter		
SCBA	<ul> <li>Critical needs for wearing self-contained breathing apparatus.</li> <li>Safe practices in its use.</li> <li>Nomenclatures of self-contained breathing apparatus.</li> <li>Safely donning and doffing of self-contained breathing apparatus.</li> <li>FireRescue1 Academy – Personal Protective Equipment</li> </ul>		



### MFD FIRE FIGHTER TRAINEE TRAINING COMPLETION CHECKLIST (Ref: MFD 132)



**Document Number:** 

MFD 1002

**Revision Number:** 

2.0

**Revision Date:** 

01-Jan-2023

Training Type	Description	Date	Trainer or Evaluator Signature
Apparatus	<ul> <li>Safely mounting and dismounting from apparatus</li> <li>Riding on apparatus</li> <li>Safe driving of POV / Blue Light Law</li> <li>Basic traffic and firefighting liability laws</li> </ul>		
Forcible Entry	Safety finding hidden fires     Safely entering structure or building when it is locked     Nomenclature of tools  FireRescue1 Academy – FF: Forcible Entry		
Ventilation	Safe letting of hot gases and smoke escape     Safe procedures     Where to properly ventilate		
Ladders	<ul> <li>FireRescue1 Academy – FF: Ventilation</li> <li>Safe setting positions for ground ladders</li> <li>Safe climbing and getting off of ladders</li> <li>Feeling for weakened floors on second floor or higher before getting off ladder</li> <li>Different types of ladders used in fire service</li> </ul>		
Hose Loads	<ul> <li>FireRescue1 Academy – FF: Ladders</li> <li>How to properly load hose.</li> <li>Different types of hose loads.</li> <li>Safely removing different hose loads.</li> <li>Accessing water sources by drafting or hydrants.</li> <li>FireRescue1 Academy – Hydrant Connection for Water Supply</li> </ul>		



### MFD FIRE FIGHTER TRAINEE TRAINING COMPLETION CHECKLIST (Ref: MFD 132)



Document Number: MFD 1002 Revision Number: 2.0 Revision Date: 01-Jan-2023

Training Type	Description	Date	Trainer or Evaluator Signature
Streams / Nozzles	<ul> <li>Nozzle Types (Fog, Straight Combination, Smooth bore)</li> <li>Safe fire stream velocity and gallons per minute.</li> <li>Properly opening and closing of nozzles.</li> </ul> FireRescue1 Academy – FF: Fire		
Hazard	Streams     Recognition of special hazards.		
Recognition	<ul> <li>DOT hazardous materials placarding recognition.</li> <li>Structural hazards indicating imminent collapse or cave-in.</li> <li>Recognition of suspicious fires.</li> <li>Dangers of backdraft and flashover.</li> <li>Overhead electrical wires.</li> <li>Special safety procedures.</li> </ul> FireRescue1 Academy - FF: Recognizing and Identifying the		
	Hazards		
Vehicle Emergency Response Driving Safety IC 36-8-10.5.7 (d)	FireRescue1 Academy – Driving Safety for First Responders  Or Instructor taught		
Basic or Inservice Course on Sudden Infant Death Syndrome	Example: FireRescue1 Academy – Sudden Infant Death Syndrome Or Instructor taught		
IC 36-8-10.5.7 (c) Basic or Inservice Course on Autism IC 36-8-10.5.7 (e)	Example: FireRescue1 Academy – Understanding Autism Spectrum Disorder		
	Or Instructor taught		
NIMS100	https://training.fema.gov/nims/		
NIMS 700	https://training.fema.gov/nims/		



### MFD FIRE FIGHTER TRAINEE TRAINING COMPLETION CHECKLIST (Ref: MFD 132)



**Document Number:** 

MFD 1002

Revision Number: 2.0

**Revision Date:** 

01-Jan-2023

### **Signature Section**

Fire Company:	ļ	
Fire Company Captain (Print):		
Fire Company Captain (Signature):		
Date:		
City of Madison Fire Department Si	gnature(s)	
	Date Passed	Signature of Examiner
Written or Oral Test:		
Practical Skills Evaluation:		
die :		
Training Dept Chief or Designee (Signature):		
Date:		
City of Madison Fire Department Fire Chief (Signature):		
Date:		



### **ROLL-N-RACK / HOSE TESTER SIGN-OUT SHEET**



Document Number: MFD 1011 Revision Number: 1.0 Revision Date: 01-Jan-2023

Date (mm/dd/yyyy)	Name (Print Last Name, First)	Phone Number	Fire Station	Plan to Return (mm/dd/yyyy)	Date Returned (mm/dd/yyyy)
-					-
	<u> </u>				

			。 S	RF Disb	ursem	ent R	Reques	st Form	)				-
Participant In	formation					7.0							
Name: Cit	y of Madisor	Municipal V	Vater Wor	ks		SRF Lo	oan <b>Numb</b>	er:	DW2	2093903			
DUNS #::	08-620-0	326	Cag	e Code:	5HXEO	Reque	est Numbe	r:	11				
Mailing Address:	101 Wes	t Main Stree	t										
City: Madis	on		Sta	te: IN		ZIP Co	de:		4	17250			
Contact Person:		Kathleen R	ampy, Cle	rk Treasurer	Conta	ct Phone	Number:	812-26	5-8316				
Authorized Representative:	111=111-5	Bob Court	ney, Mayo	r	Autho Numb		presentati	ve Phone	8	12- <b>265-830</b> 0	)		
If requesting reim	bursement to	the Particip	pant by wi	re transfer ple	ase provid	e the fo	llowing inf	ormation:					
Bank Name:	German A	American			Bank Ro	outing		08390456	3				
Account Name:	City of Ma	adison Wate	r & Sewer		Accoun	t Numbe	er:	1506676					
Loan Informatio	n												
Description of wo made (services, fe				Project W191 Project Repre Iron Steel Cor	sentative,	r Utility Regulate	Improvem ory Assista	ents Engine ince, Soil Bo	ering Desig rings, Eros	gn ( <b>Construct</b> ion Control,	<b>ion</b> Design Records Dr	, Res	ident gs, Am.
Is any part of this	claim funded	by an altern	ate fundir	ng source?							☐ YE	S	⊠ NO
If yes, please iden	tify the sourc	e and amou	nt of the c	laim funded b	y the alter	nate sou	irce (OCRA	, SAP, Local	To the same of the		\$		
Is any part of this	claim <b>funded</b>	by the India	na <b>Brown</b> i	fi <b>elds</b> Program	15						☐ YE	S	⊠ NO
Has the <b>Participant</b> paid the request and is now seeking reimbursement?								☐ YE	S	⊠ NO			
Is any part of this claim a result of a change order? If yes, please attach the SRF change order approval letter.								☐ YE	S	⊠ NO			
Are there Green Project Reserve components involved in this request? If yes, please describe:								☐ YE	s	⊠ NO			
Are there any Lead Line replacement components in this request?							☐ YE	S	NO NO				
Loan Financial Ir	nformation												
Original Loan Amo	ount:		on some								12,000,000		00
Total Amount of F	revious Disb	ursements:								\$ 1,165,513		3	
Balance Available Disbursement:	After this										\$ 10,8	33,98	33
Amount to Cont	ractor for th	nis Request	::							***************************************	5 504		
is any part of this	request a par	tial or final r	elease of	etainage to the	tainage to the contractor?					YES	S	⊠ NO	
Contractor Name:	Comm	onwealth En	gineers		DUNS #: 0795 <b>786</b> 39								
Mailing address:	7256 C	ompany Driv	/e										
City: Indiana	polis		Stat	e: IN		ZIP Co	de:			46237			
Wiring Information	1:												
Bank Name:					Bank	Routing	Number:						
Account Name:					Accou	int Numi	ber:						
Retainage Amou	nt for this I	Request:						-			0		
Participant reques	ts that the re	tainage amo	unt be he	ld by SRF:			-						
Participant reques	ts that the re	tainage amo	unt be ser	nt to the Parti	cipant via i	check to	the mailin	ng address lis	sted above	::			
Participant reques													Ħ
Bank Name: Bank Routing Number:													
Account Name:					Accou	int Numl	ber:	- Andrews					
Total Amount of											504		
The undersigned his conditions of the pr Davis Bacon Act/ U	roject <b>agreen</b>	nent(s), that	the certifie	d payrolls reco	eived in co	nnection	with any e	enclosed con	struction is	nvoices are in	in accorda complianc	ince v	with the th <b>the</b>
<b>Authorized Repres</b>		4	210	^				1	Date:	and the second		-	
Signature:		t	1050	lour		7		Scoth May disease		tes2	1,202	3	
For Internal Use O Approved By:	niy:		Data		con		4		1,				
пригочен бу:			Date:		GPR Ar	nount:	\$		Lead	\$			



City of Madison

Attn: Brian Jackson, Utilities Manager

101 West Main Street Madison, IN 47250 Invoice number

54964

Date

01/31/2023

Project W19120 Madison - Water Utility

Improvements

For Basic Engineering Services rendered through December 31, 2022

Amendment# 1 signed 07/19/2021 - Limited NTP dated 08/16/2021

Limited NTP 2 dated 03/07/2022

Limited NTP 3 dated 01/17/2023

#### Regulatory

Professional Fees

			Billed
		Hours	Amount
Environmental Scientist		5.00	504.31
	Professional Fees subtotal	5.00	504.31
	Regulatory subtotal		504.31

Invoice total

504.31

#### **Invoice Summary**

Description	Contract Amount	Prior Billed	Total Billed	Remaining	Current Billed
SOIL BORINGS	25,000.00	17,459.53	17,459.53	7,540.47	0.00
RECORD DRAWINGS	25,000.00	0.00	0.00	25,000.00	0.00
EROSION CONTROL	10,000.00	2,170.47	2,170.47	7,829.53	0.00
WATER MODEL UPDATE	15,000.00	838.12	838.12	14,161.88	0.00
LAND SURVEYING	50,000.00	50,000.00	50,000.00	0.00	0.00
FINANCIAL / LEGAL ASSISTANCE	20,000.00	0.00	0.00	20,000.00	0.00
START UP ASSISTANCE	10,000.00	0.00	0.00	10,000.00	0.00
AMERICAN IRON & STEEL COMPLIANCE	10,000.00	0.00	0.00	10,000.00	0.00
FISCAL SUSTAINABILITY PLAN	5,000.00	0.00	0.00	5,000.00	0.00
REGULATORY	30,000.00	3,711.39	4,215.70	25,784.30	504.31
Tota	200 000 00	74 179 51	74 683 82	125 316 18	504.31

de 6. Julesur

# City of Madison, Indiana

# APPLICATION FORM - STREET/ALLEY ROW VACATION

THE UNDERSIGNED APPLICANT HEREBY REQUESTS: (Check one box only – a separate application is required for each)	
☐ Street Vacation ☐ Other Public Right-Of-Way Vacation	
APPLICANT INFORMATION: (Print Legible)	
Name: Scott + Susan Koerner; by Jim Pruett Real Estate	Broke
Mailing Address: 271 S. Hamilton Ave	<u>IV</u>
Hanover, IN 47243	
Phone No.: 812-599-9429 Email Address: Koernerscott 271 @ gma	· Lam
* please Cc lmail: Jim pruetta jim pruett. Co	1. (017)
The first of well confirment. Co	VI
PROJECT DESCRIPTION: (Clearly state and explain the type of and purpose for the request. Attach a separate sheet if needed.)	
See Attached	
	_
(Attach a plat, drawing or GIS map of the proposed area to be vacated)	
PETITIONER PROPERTY SITE ADDRESS: 117 Ferry St. Madison, IN 4725	0
Jefferson County Assessor Parcel No. 39-13-01-223-048.000-007 + 39-13-01-223-0	549.000
Nearest cross streets: Vaughn DR. and Ferry St.	
No. of properties abutting the area to be vacated: 3, 2 owned by petitioner	
List all the assessor parcel number(s) for the properties abutting the area to be vacated:	
039-13-01-223-048.000-007	
239-13-01-223-049.000-007	
3 39 - 13 -01 - 223 - 044 . 000 - 007	
For Staff Use Only:	
Submittal Date: 2.14-23  Application Taken By: Taken By:	

#### Street/Alley Row Vacation

Regarding: 117 Ferry St. Madison, IN 47250

#### **Project Description:**

The current owner owns both parcels and was not aware that there was an alley separating the two. The upper parcel is known as the Key West Shrimp House and the lower parcel is the parking lot. The reason we are asking for the vacation of the alley is because the owners of property have an accepted offer. There is a contingency in the purchase agreement for current owners to vacate the alley prior to closing. The intent of buyers is for the property to remain a restaurant.

#### Vacation Principles:

- 1. Yes, the petitioner has ownerships rights over the property under consideration for vacation.
- 2. Yes, the land which is proposed for vacation is an alley that runs between the Key West Shrimp House and parking lot.
- 3. No, the proposed land for vacation is not involved in any future plans.
- 4. No, granting the desired vacation will not have adverse effects on surrounding property owners. The owners of River Boat Inn do own property on the east side of the creek. (See plat map) Currently, the plat map on GIS is incorrect. See copy provided. I have requested it be corrected.
- 5. The plan for the vacated alley is for it to remain a parking lot of the restaurant.
- 6. Most likely the zoning district for vacated property would be OS (Open Space)
  - a. The current zoning district for these two parcels are:
    - i. Parcel 48- GB, (General Business)
    - ii. Parcel 49 -OS, (Open Space)

### Pursuant of Indiana Code 36-7-3-12, the petition must:

- a. State the circumstances of the case: The owner is selling the stated property, there is a contingency in the purchase agreement from the buyer that the owner must vacate the 14' x 80' alley dividing the two parcels.
- b. Specifically describe the property proposed to be vacated:
  - 1. There is a  $14' \times 80'$  alley that runs between the (above) two parcels, and we are requesting that it be vacated.
    - Legal description of parcel 48, 011-04226-00 PT LOTS 23 TO 27 SHEETS ADD PT 11-138-3 117 Ferry St.
    - b. Legal description of parcel 49, 011-04226-99 PT LOTS 18 TO 22 SHEETS ADD PT 11-138-3 920 E Vaughn Dr.
- c. Give the names and addresses of all owners of land that abut the property proposed to be vacated:
  - 1. Scott & Susan Koerner, 271 S. Hamilton Ave. Hanover, IN 47243
    - 1. 39-13-01-223-048.000-007
    - 2. 39-13-01-223-049.000-007
  - 2. MCG LLC, 906 E. First St. Madison, IN 47250
    - 1. 39-13-01-223-044.000-007

I affirm, under the penalties for perjury that I have taken reasonable care to redact each Social Security number in this document unless required by law Scott & Susan Koerner.



Type notes here	Printed Printed 08/18/2021 The purpose of this map is to display the geographic location of a variety of data sources frequently updated local government and other agencies. Neither WTH Technology nor the agencies prouding this data make warranty concerning its accuracy or merchantability. Apart of it should be used as a legal description or docu
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#### General

DULY ENTERED FOR TAXATION SUBJECT TO FINAL ACCEPTANCE FOR TRANSFER

AUDITOR, JEFFERSON CO.

08/06/202/

202103866 QCD \$25.00 08/06/2021 11:07:44A 3 PGS Molly O'Connor Jefferson County Recorder IN Recorded as Presented

#### **QUIT-CLAIM DEED**

Map No. 39-13-01-223-048.000-007, and 39-13-01-223-049.000-007

Property Address: 920 E. Vaughn Drive, Madison, IN 47250, and 117 Ferry Street, Madison, IN 47250

THIS INDENTURE WITNESSETH, That CATHY JUNE MORGAN, of Trimble County, Kentucky, (Grantor), Releases and Quit-Claims to SCOTT J. KOERNER and SUSAN E. KOERNER, Husband and Wife, of Jefferson County, Indiana (Grantee), for and in consideration of One Dollar (\$1.00) and other valuable consideration, the receipt whereof is hereby acknowledged, all right, title and interest in and to the following described Real Estate in Jefferson County, in the State of Indiana, to-wit:

#### SEE EXHIBIT "A" ATTACHED HERETO AND MADE A PART HEREOF

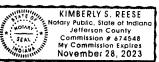
Being and intended to be the same real estate purchased by Grantor herein under an unrecorded Real Estate And Business Asset Purchase Contract dated December 31, 2014, Indiana wherein Grantor was Buyer and Grantee herein was Seller. This conveyance is made to release and convey unto Grantee herein all of Grantor's right, title and interest in and to the above-described real estate by virtue of said Contract or by virtue of any other right, claim or interest. This conveyance is further made to release Grantor from any and all future liability for the payment of the purchase price pursuant to said Contract. Provided, however, that Buyer shall indemnify and hold Seller harmless from any and all loss Seller may suffer as a result of Buyer's possession or use of said business personal property assets, including without limitation any vendor obligations, local, state or federal taxes and personal injury or property damage claims directly or indirectly arising out of the possession and use of said business personal property.

IN WITNESS WHEREOF, The said CATHY JUNE MORGAN, Grantor herein, has hereunto set her hand and seal this 3<sup>rd</sup> day of August, 2021.

STATE OF Indiana, COUNTY OF JEFFERM SS:

Before me, the undersigned, a Notary Public in and for said County and State this 3<sup>rd</sup> day of August, 2021, came CATHY JUNE MORGAN, and acknowledged the execution of the foregoing instrument to be her free and voluntary act and deed.

WITNESS my hand and official seal.



, Notary Public Residing in Jefferson County, IN

My Commission Expires:

MAIL TAX NOTICES TO: 271 South Hamilton Avenue

Hanover, IN 47243

This Instrument Prepared By: Anthony J. Castor

I.D. No. 3161-39 Attorney at Law 320 Walnut Street Madison, IN 47250 (812)265-6110

I AFFIRM, UNDER THE PENALTIES FOR PERJURY, THAT I HAVE TAKEN REASONABLE CARE TO REDACT EACH SOCIAL SECURITY NUMBER IN THIS DOCUMENT, UNLESS REQUIRED BY LAW: Anthony J. Castor

 $C: \label{local-constraints} C: \label{loca$ 







## Parcel Number: 39-13-01-223-048.000-007 and 39-13-01-223-049.000-007

The following described real estate located in Jefferson County, Indiana, to-wit:

Eighty (80.00) feet by parallel lines off the east side of Lots 18, 19, 20, 21, 22, 23, 24, 25, 26 and 27 of the John Sheets' Addition to the City of Madison, bounded on the north by High Street; on the east by Ferry Street; on the south by Vaughn Drive.

ALSO, that portion of a 14-foot platted alley; lying between Lots 22 and 23, in said Addition.

#### **END OF LEGAL DESCRIPTION**

File No.: 2021341

#### RESOLUTION NO. -2023

#### A RESOLUTION OF THE BOARD OF PUBLIC WORKS AND SAFETY OF THE CITY OF MADISON, INDIANA REGARDING A STREET CLOSING FOR THE 2023 FARMERS MARKET

WHEREAS, there has been a request filed by Gina Johnson on behalf of the Madison Farmers Market and Madison Main Street Program for a street and sidewalk closing for said group in connection with the Madison Farmers Market to be held every Saturday from May 6, 2023 through September 23, 2023.

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF PUBLIC WORKS AND SAFETY OF THE CITY OF MADISON, INDIANA that the following street and sidewalk shall be from 7:00 a.m. to 1:00 p.m. every Saturday from May 6, 2023 through September 23, 2023:

- 1) Southbound and northbound lanes of Broadway Street from the north side of Main Street to the south side of Third Street; and
- 2) Sidewalk on the north side of Main Street between Main Street and 408 Broadway Street.

BE IT FURTHER RESOLVED BY THE BOARD OF PUBLIC WORKS AND SAFETY OF THE CITY OF MADISON, INDIANA that said street and sidewalk as closed shall be under the supervision and control of the Madison Farmers Market and Madison Main Street Program at the times noted above for 2023.

ADOPTED this day of February, 2	2023.
,	Bob G. Courtney, Chairman
	Karl Eaglin, Member
(SEAL)	David Carlow, Member
ATTEST:	
Kathleen M. Rampy, Clerk-Treasurer	

#### RESOLUTION NO. \_\_\_\_-2023

#### A RESOLUTION OF THE BOARD OF PUBLIC WORKS AND SAFETY OF THE CITY OF MADISON, INDIANA REGARDING A STREET CLOSING FOR THE CHAUTAUQUA WEEKEND FARMERS MARKET

WHEREAS, there has been a request filed by Gina Johnson on behalf of the Madison Farmers Market and Madison Main Street Program for a street and sidewalk closing for said group in connection with the Madison Farmers Market to be held on Saturday, September 30, 2023, during the Madison Chautauqua.

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF PUBLIC WORKS AND SAFETY OF THE CITY OF MADISON, INDIANA that the following street and sidewalk shall be from 7:00 a.m. to 3:00 p.m. on Saturday, September 30, 2023:

- 1) Southbound and northbound lanes of Broadway Street from the north side of Main Street to the south side of Third Street; and
- 2) Sidewalk on the north side of Main Street between Main Street and 408 Broadway Street.

BE IT FURTHER RESOLVED BY THE BOARD OF PUBLIC WORKS AND SAFETY OF THE CITY OF MADISON, INDIANA that said street and sidewalk as closed shall be under the supervision and control of the Madison Farmers Market and Madison Main Street Program at the times noted above for 2023.

ADOPTED this day of Februa	ry, 2023.
	Bob G. Courtney, Chairman
	Karl Eaglin, Member
(SEAL)	David Carlow, Member
ATTEST:	
Kathleen M. Rampy Clerk-Treasurer	



# MATA Document G701™ – 2017

#### Change Order

PROJECT: (name and address)

Crystal Beach 400 W Vaughn Drive Madison, IN 47250

**OWNER**: (name and address)

City of Madison, Indiana 101 West Main Street Madison, IN 47250

CONTRACT INFORMATION:

Contract For: General Construction

Date: 02/10/2023

**ENGINEER:** (name and address)

KPFF Consulting Engineers, Inc. 125 South 6th Street, Suite 200 Louisville, KY 40202

CHANGE ORDER INFORMATION:

Change Order Number: 5, 25, 28, 29, 30 Date: February 2022, October 2022,

December 2022

**CONTRACTOR:** (name and address)

Poole Group

3295 S Farmers Retreat Road

Dillsboro, IN 47018

#### The Contract is changed as follows:

(Insert a detailed description of the change and, if applicable, attach or reference specific exhibits. Also include agreed upon adjustments attributable to executed Construction Change Directives.)

TOTAL	\$19,292.00
CCR 30 - Furnish and Installation of Acoustical ceiling in 1st Floor Elevator Lobby	\$ 2,006.00
CCR 29 - Punch List Items #1 and #7 (Acoustical ceiling and Sound Wall)	\$13,361.00
CCR 28 - Material and Installation for Two Return Air Smoke Detectors for AAON Units	\$ 1,739.00
CCR 25 - Paint Window Sills	\$ 1,290.00
CCR 5 - Change 104A, 202A, 203A, 204A, 206A, 207A, 207B to hollow metal door frame.	\$ 896.00

The original (Contract Sum) (Guaranteed Maximum Price) was 2,608,400.00 The net change by previously authorized Change Orders -237,807.00 The (Contract Sum) (Guaranteed Maximum Price) prior to this Change Order was 2,370,593.00 The (Contract Sum) (Guaranteed Maximum Price) will be (increased) (decreased) (unchanged) by this Change Order in the amount of 19,292.00 The new (Contract Sum) (Guaranteed Maximum Price), including this Change Order, will be 2,389,885.00 The Contract Time will be (increased) (decreased) (unchanged) by ( 0 ) days.

The new date of Substantial Completion will be

NOTE: This Change Order does not include adjustments to the Contract Sum or Guaranteed Maximum Price, or the Contract Time, that have been authorized by Construction Change Directive until the cost and time have been agreed upon by both the Owner and Contractor, in which case a Change Order is executed to supersede the Construction Change Directive.

#### NOT VALID UNTIL SIGNED BY THE ARCHITECT, CONTRACTOR AND OWNER.

KPFF Consulting Engineers	Poole Group, Inc.	City of Madison
ENGULEER: (Firm name)	CONTRACTOR (Firm name)	OWNER (Firm name)
SIONATURE	SIGNATURE	SIGNATURE
Gregory G Buccola, Managing Principal		
PRINTED NAME AND TITLE	PRINTED NAME AND TITLE	PRINTED NAME AND TITLE
02/10/2023		
DATE	DATE	DATE

CAUTION: You should sign an original AIA Contract Document, on which this text appears in RED. An original assures that changes will not be obscured.



101 W Main St Madison, IN 47250 (812) 265-8324

#### P.A.C.E.

## <u>Preservation & Community Enhancement</u> <u>Grant Program Final Report</u>

Purpose: Application is hereby made to request the funding from the PACE Program. Forms must be accompanied by at least four photos showing the progress and one photo of the front of the building. Copies of all invoices and receipts must also be submitted.

APPLICANT INFORM	ATION					
Property Owner Name:	Eric	+ Virtie	Shir	K		
Mailing Street Addgess:	308	East 3	rd 5	7_		
City: //ladisa	r		State	TV.	Zip: 47	750
Phone (Preferred):	02.663	3/73		ne (Alternate):	_/	
Email: Eshual 680	Vapo.	Can			21	0, 0,00
	1					
PROJECT INFORMAT	ION	1701	/			
Street Address: 30	3/=a31	23100	<u>.</u>			
Total Cost of Project (incl			entire projec	t): 7040.00		
Estimated Date of Comp	letion of Work	2.6.	23	- Company of the Comp		
	☐ Hilltop	,	0	Downtown		
Rehabilitation (Downtown) Grant Avount of Grant Av	<b>n</b> t	Curb Appeal (Hilltop) Grant e obtained from	the office):_	Dilapidated Structures Grant 3520.00		gerous dings Grant
Was a midpoint report su	ubmitted for t	his project?	☐ Yes	<b>B</b>	No	100-110
DESCRIPTION OF THE Please describe the project of project elements complete  From T. Frican	t elements th	at have been cor at report was sub	mpleted. If a pmitted.	midpoint report was su	ubmitted, onl	y include the list
		<b>D</b> Additio	nal pages ar	re attached.	S	
Form # PACE final	Rev. 1		Page	1 of 2		1/11/2023

101 W Main St Madison, IN 47250 (812) 265-8324

#### **DETAILED PROJECT BUDGET WORKSHEET**

List all major tasks that have been complete of the Project. The P.A.C.E. Grant Program funds materials and labor. Please separate materials from labor. If a midpoint report was submitted, only include the tasks completed since that report was submitted.

Task	Description of Work and/or Material	Total Task	Amount of
#	Please Reference Appropriate Quote (Must be attached)	Budget	Grant Funds
			(50% max)
	SAMPLE: Lumber and supplies per sales ad from Lowe's	\$1,076	\$538.00
1 -	Install Proxice Fiberglass Front Mor	7040.00	3520.00
2			
3			
4			
5			
6			
0			
7			
8			
9			
10			
11			
12			
14			
	Totals		

Additional pages are attached.

I certify that the project was completed and that all required documents are included in my final report packet.

Applicant(s) Signature

Date

# DOUG JONES HOME IMPROVEMENT CO., INC.



5221 DIXIE HIGHWAY . LOUISVILLE, KENTUCKY 40218 . (502) 368-0291

# Vinyl Siding & Trim

## Replacement Windows

# RETAIL INSTALLMENT CONTRACT

CUSTOMER Fric Shuck	DATE 8-16-22
ADDRESS 308 £ 318 St	CITY Madison IN ZIP 47750
PH CELL &	663-3173 E-MAIL ESTUCK 68 @ Yahoo Com
YEAR HOME BUILT	
We propose to jumish and install or	
Install priving Signet	fibecoglass door 440 style (front)
	18, Casing, black hade +
de um, finklye u	ity alvainum tran 7040.
INSTALL STATE OF THE STATE OF T	alson lea 400 sink
internal min blends, jones	Mechold Car blook
hardste, Anisted with	orbungs 4035
ishall provin alvaint	STOCK LOOK 5901 WILL
A Thy Diorie Later Ball	
# :	
Cash Price \$ to be paid	Down Payment S & Balance's 12,305.
You, the buyer, may dancel this tran date of this transaction. No verbal agr	saction at anytime prior to midnight of the third business day after the
	7
Just for	Customer's Signature
Daug Janes Home Imp. Co	Customer's Signature

Doug Jones Home Improvement Co., Inc.

1907 Club Hill Drive Fairdale, KY 40118 US

+1 5024197818

BILL TO

Eric Shuck

308 E. 3 Rd Street

Madison, Ind 47250

INVOICE #

DATE

**TOTAL DUE** 

DUE DATE

TERMS

ENCLOSED

Invoice

2614

02/08/2023

\$7,040.00

02/08/2023

Di

Due on receipt

ACTIVITY QTY RATE AMOUNT

Door 1 7,040.00 7,040.00

provia door fiberglass door 440 style (front) new jamb, threshold,casing,black handle

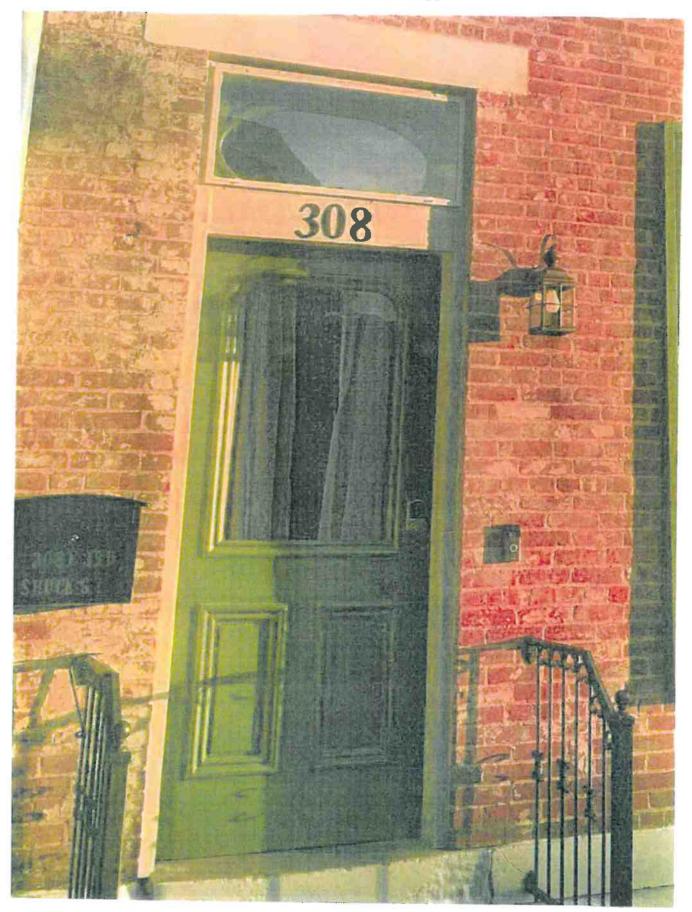
Thank you for your business! We accept ACH bank

**BALANCE DUE** 

\$7,040.00

transfer payments or personal checks. You are welcome to use your credit card but fees will be applied.

Thank you for your business!



https://mail.google.com/mail/u/0/?ui=2&view=btop&ver=14o7gfwmo4548&search=inbox&th=%23thread-f:1745131527383465742%7Cmsd-f:17451315... 1/1

2/8/23, 11:42 AM IMG-2255.jpg



