City of Madison Fire Department

Fire Protection Inspection, Testing, and Maintenance Reporting Training

Introduction

The City of Madison has a duty to ensure our employment and public buildings are as safe as possible and one of the key elements is the safety systems within those buildings. We also know that periodic inspection, testing and maintenance is necessary to ensure these safety systems are working properly. In order to ensure a higher compliance rate and confirmation that these systems are being maintained MFD has developed this online reporting system. This will reduce the handling of paperwork, allow owners to focus on running their business, and allow first responders to not get bogged down with chasing paper work to complete inspections. This online reporting system will also allow MFD to more quickly respond to reported critical violations and impairments.

ITM Reporting

Getting Started/Login

We will need to log in to the City of Madison website (<u>https://elam.cityofmadison.com/CitizenAccess/Default.aspx</u>) in order to enter our reporting data. Establishing an account on the city website is beyond the scope of this document, but help is available through the website.

Additional help is available at https://www.cityofmadison.com/licensesPermits/support/form.cfm.

Identify the Record

Each time we report our ITM findings to the City of Madison, we're going to need to identify the master record containing information about the Fire Systems that are in place for our Address, Parcel, and Owner. If the owner supplies the Record ID, that will be the number to use. If the Record ID is not readily available, the City website contains a report that we can use to look-up the Record ID. To access this report, select "Routine Fire Inspection by Address" off the "Reports" menu:



As soon as we click "Routine Fire Inspection by Address", another screen will pop-up prompting us for address information that will help us identify our record:

<i> Report Par</i>	_		×
Please input repo	ort para	ameter(s):	
Street Number:			
Street Name:			
Submit Can	cel		
		🔍 65%	•

We can enter the street number and/or the street name, but neither field is required. We can just click "Submit" and get back a listing of all matching addresses. Any typos will mean that our results will not contain what we're looking for, so we want to enter just enough characters to match with the address we're seeking without entering too many that we've inadvertently filtered out the address we're looking for.

Let's say our address is "5910 Mineral Point Rd". If we enter "5910" for our street number, and just type "min" in for the street name our results are:

*To enter your Fire System Inspection results for City of Madison, please use the appropriate Record ID listed.

Record ID	Address	Business Name	License Type
FD06765	5910 MINERAL POINT RD	Cuna	RoutineFireInspection

which is exactly what we were looking for. The catch here is that street number is not a partial lookup like street name is. If I enter "59" instead of "5910", the address I am looking for isn't included at all. If you enter street number, you must enter the entire street number.

Entering ITM data

When we're ready to enter our ITM data we need to select the "Permitting" tab

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Clerk	Development Services Center	Engineering Fire	Prevention Parks	Public Health	Street Vending Sidewalk Cafes	
Home	Permitting License	nes Schmitt Collections (s/Registrations Land	Postings Contracts	5) 🔻 Account Mai	nagement Logout	
Dashb	oard My Records	My Account Advance	ed Search 🔻			
Hello	, James Schmitt					
Saved	in Cart (0)	View Cart	My Collection (0)		View Collections	

And then click on "Apply for a Permit":

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Clerk	Development Services Center	Engineering	Fire Prevention	Parks	Public Health	Street Vending & Sidewalk Cafes	Support Ce
Home		s/Registrations Apply for a Permit	Land Postings	Contracts			

Then we select "Fire Protection Inspection Testing & Maintenance Reporting" and click "Continue Application".



Home Pe	ermitting	Licenses/Registrations	Land Po	ostings	Contracts
Dashboard	My Recor	ds My Account	Advanced Se	earch 🔻	

Select a Permit Type

Select one of the available permit types.

- Available Residential Building Permits include: Repair Replace Plumbing, Electrical or HVAC, and Solar Installation. Building Permits require approval from the Building Inspection Division and will usually be issued and emailed to you within 48 hours.
- Online applications available for Commercial or Residential Building Permits include: Doors, Siding, Windows or Roof
- Select New Residential Construction Permit to apply for a Solar Installation Permit. Other options for new residential
 construction permits will be available online in the future.



O Access Control, Delayed Egress, Locked Stair Door O Alternative Fire Suppression O Banner Permit O Bicycle Registration O Disc Golf Permit O Dog Park Permit O Downtown Performance Space Use O Edible Landscape Permit O Excavate in the Right of Way Permit O Farmers Market Electric O Fire Alarm Permit O Fire Outdoor Assembly Permit O Fire Outelo Fire Protection Inspection Testing & Maintenance Reporting O'Fire eps O Grease Trap Maintenance Record O Kitchen Suppression System O Lake Access Daily Permit O Lake Access Permit O Lobbyist Expense Report O Lobbyist Registration O Neighborhood Block Party O New Residential Construction Permit O POWTS Holding Tank Report O POWTS Sanitary System Permit O POWTS Septic Maintenance Report O POWTS Soil Test O Repair or Replace Building Permit O Repair or Replace Electrical Permit O Repair or Replace HVAC Permit O Repair or Replace Plumbing Permit O Residential Parking Permit O Ski Trail Permit O Small Cell Permit O Street Occupancy Permit O Street Terrace Permit O Street Use (Special Event) O Tables (TEM) Permit **Continue Application »**

Now we've chosen what type of record we're updating, and the data entry screen appears. The first thing we're asked to enter is the Record ID. If we don't have the Record ID, we can use the report to look it up now without losing our place.

Once we've entered the Record ID, we will select the applicant by clicking the "Select from Account" button. This should be correct in all cases. Then we click the "Continue Application" button at the bottom of the page.

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Search Permit Applie	cations Apply for a Pe	ermit					
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Site Verification

The next page that comes up is for site verification only. We need to verify that the address that appears on this page matches the address of the property for which we're entering ITM data. If we've been given the wrong Record ID, or perhaps entered it incorrectly, this is the screen that will let us check our work before we make a mistake and save our data on the wrong record. If the address does not match, we hit our browser's "back" button, and go back to the previous page and enter the correct Record ID before continuing.

Once we're satisfied that the address is correct, we click the "Continue Application" button to proceed to the next page.

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Home Permitting Search Permit Applic			Contracts			
Fire Protection Inspe 1 Site Verification	ction Testing & Maintena 2 ITM Data Entry	3 Attach ITM Results	4 Review	5 Appl 5 Subr	lication mittal	
Show Map Address Please verify that this is the	e address of the site that you ins	pected. If the address does n	ot match, go back to t		cates a required field.	
the Record ID against the p fireprevention acity of made	oostcard that the owner received son.com.		prrectly please report i			
	elect MINERAL POINT		RD V			
Unit No.:						
Search Clear						
Continue Applicati	ion »			Save and	d resume later	

ITM Data Entry

This is where we enter our ITM results. Currently the system can accommodate a) Fire Sprinkler ITM, b) Fire Alarm ITM, or c) Both Fire Sprinkler and Fire Alarm ITM. We need to check the box corresponding to the type or types of ITM that we've performed in order to have access to the appropriate fields to save our findings.

City of Madison			HOME	SERVICES AGENCIES CO	ONTACT US
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Clerk Developmen Cent		ng Fire Prevention	Parks Pub	lic Health Street Vending Sidewalk Cafe	
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Home Permitting	Licenses/Registratio	ons Land Postings	Contracts		
Search Permit Applic	ations Apply for a Per	mit			
Fire Protection Inspe	ction Testing & Mainten	ance Reporting			
1 Site Verification	2 ITM Data Entry	3 Attach ITM Results	4 Review	5 Application Submittal	
Step 2:ITM Data	Entry>ITM Data			*indicates a required field	
INSPECTION RESULT	\$				
Fire Alarm ITM?:					
					-

More fire systems will be added as time goes on.

Fire Sprinkler ITM

Check the box opposite "Sprinkler ITM?" to begin. Once this box is checked, the fire sprinkler ITM data-entry fields appear, so that we can save our results:

**:					
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erk Development Services Engineer Center	ing Fire Prevention	Parks I	Public Health	Street Vending & Sidewalk Cafes	Sup
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Home Permitting Licenses/Registration		Contracts			
Search Permit Applications Apply for a Per	mit				
Fire Protection Inspection Testing & Mainten	ance Reporting				
1 Site Verification 2 ITM Data Entry	3 Attach ITM Results	4 Review	5 Applicati Submitte	on I	
IN SPECTION RESULTS					
Sprinkler ITM Date of Inspection: *	11/29/2019				
TTM Completed By: *	Inspector				
Fire Sprinkler ITM License Number: *					
ITM Completed by Company: *					
s the Fire Sprinkler system impaired?: *	(?) Yes O No				
Any critical Fire Sprinkler deficiencies noted?: *	() Yes O No				
Any non-critical Fire Sprinkler deficiencies noted?:	* () Yes () No				
Fire Alarm ITM?:					
ine Auditi II M.:.					

All fields with the red asterisk (*) are required fields, so yes—all fire sprinkler fields are required once we check the "Sprinkler ITM?" checkbox.

Fire Sprinkler Results Fields

- **Sprinkler ITM Date of Inspection**: Here we enter the date of the inspection, testing, and maintenance. Valid values for this field include dates going back 2 ½ years up to the current date.
- **ITM Completed By**: Here we are going to enter the first and last name of the technician that performed the evaluation.
- **Fire Sprinkler ITM License Number**: This is the DSPS Fire Sprinkler license number of the technician that performed the evaluation.
- **ITM Completed by Company**: The Company name of the technician's employer.
- **Is the Fire Sprinkler system impaired?** We must indicate impairment if that condition exists. We will need to attach documentation to this record for systems that are impaired.
- Any critical Fire Sprinkler deficiencies noted? We must indicate if critical deficiencies exist. We will need to attach documentation to this record for systems that have critical deficiencies.
- Any non-critical Fire Sprinkler deficiencies noted? We must indicate if any non-critical deficiencies exist. Documentation is not required to be attached.
- **Contractor attests work performed according to IFC & NFPA standards:** We must attest that appropriate standards have been followed before continuing this filing.

Fire Alarm ITM

We enter Fire Alarm ITM information in a similar fashion to the way that Fire Sprinkler ITM data is entered. Again we need to check the box corresponding to "Fire Alarm ITM?" to gain access to the Fire Alarm data-entry fields.

	Fire Alarm ITM?:		
ſ	Fire Alarm ITM Date of Inspection: *		
	ITM Completed By: *		
٢	ITM Completed by Company: *		
T	Is the Fire Alarm system impaired?: *	⊖ Yes ⊖ No	
	Any Fire Alarm deficiencies noted?: *	⊖ Yes ⊖ No	
	*Contractor attests work performed according to IFC & N standards:	IFPA	
<	Continue Application »		Save and resume later

Fire Alarm Results Fields

- **Fire Alarm ITM Date of Inspection**: Here we enter the date of the inspection, testing, and maintenance. Valid values for this field include dates going back 2 ½ years up to the current date.
- **ITM Completed By**: Here we are going to enter the first and last name of the technician that performed the evaluation.
- **ITM Completed by Company**: The Company name of the technician's employer.
- **Is the Fire Alarm system impaired?** We must indicate impairment if that condition exists. We will need to attach documentation to this record for systems that are impaired.
- **Any Fire Alarm deficiencies noted?** We must indicate if any non-critical deficiencies exist. Documentation is not required for fire alarm deficiencies.
- **Contractor attests work performed according to IFC & NFPA standards:** We must attest that appropriate standards have been followed before continuing this filing.

Once we've completed entering data in these fields we click "Continue Application" to proceed to the next page.

ITM Documentation

This is the page where we include documentation for systems that have been flagged as being impaired or having critical deficiencies. This page will not appear for systems that do not have these issues. Instead we will proceed directly to the next page "Review".

We will click the "Add" button to add a file containing our documentation.

City of Madison			HOME	SERVICES	AGENCIES CONTA	CT US
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	ent Services Engineerin nter	ng Fire Prevention	Parks	Public Health	Street Vending & Sidewalk Cafes	SL
Announcements L	ogged in as:James Schmitt (Collections (0) 📜 Cart (0) Reports (3) 🕶	Account Mana	igement Logout	
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Search Permit Appl	ications Apply for a Peri	nit				
Fire Protection Insp	ection Testing & Maintena	ance Reporting				
1 Site Verification	2 ITM Data Entry	3 Attach ITM Results	4 Review	5 Apr 5 Sub	plication	
Step 3: Attach IT	M Results>ITM Uploa	ad		*inc	ficates a required field.	
Please upload ITM docur The maximum file size all	nentation to document a system owed is 80 MB.	that fails inspection.				
Name Typ	oe Size	Latest Update Activ	n			
No records found.						
Add						
Continue Applica	tion »			Save an	nd resume later	

The "File Upload" dialog appears. We will need to supply the results for any impaired systems at a minimum. We click add to add our file(s). We add our file(s), and click the continue button to process those file(s).

File Upload The maximum file size allowed is 80 MB.			×
CUNATess-001.JPG	100%		
Continue Add	Remove All	Cancel	

The next thing is to indicate the type of file for each file that we've uploaded. The app will tell us if we're missing required ITM results based upon what we've entered in the previous step.

ITM Doc	umentation				 indicates a required field
Please upload	ITM documentation	to document a system	that fails inspection.		
The maximum	file size allowed is 8	80 MB.			
Name	Туре	Size	Latest Update	Action	
No records	found.				
Type: Fire Sprinkler File:		•			Remo
CUNATest-001 100 Description	D%		- (co.or)		
Fire Sprinkler	· ITM results (add ar	iy relevant comments	shere).	^	
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• Type: Fire Alarm IT File: CostCutterTes		*			Remo
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When we're finished selecting the type of file, we click the Save button to save our results. Finally with the attachment(s) successfully uploaded, we click "Continue Application" to move to the next page.

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Step 3: Atta ITM Docur Please upload ITI The maximum file	ach ITM Resul mentation M documentation to a size allowed is 80 M	ts > ITM Uplo document a system IB. Size	ad that fails inspection.				d field.	

Review

With the ITM results entered, and (possible) ITM documentation uploaded, the system gives us the opportunity to review what we're about to save. We see (below) all of the information that we've entered, and we have the ability to go back and change anything that may need correction by clicking on any of the Edit buttons on the right-hand side of the screen or by using the navigation area at the top of the page.

~		***	TEST **	*			
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Step 4: Review		Δ	٨				
		T	T				
Continue Applie						and resume later	
	ation below. Clic	k the "Edit" button	s to make changes to a	ections or "Continue Ap	plication" to move o	n.	
Record Type							
Fire Protection Inspect	ion Testing & Mai	intenance Reportir	ng				
Enter the Rec	ord ID Her	6					
RECORD						Edit	
RecordID:			fd06765				
Applicant							
Applicant							
James Schmitt			Primary Phone				
City of MadisonIT 500 Highland Ave			E-ma				
Madison, WI, 53703						-	
Address							
5010 MINERAL POINT	aD.						
MADISON 537010391							
TM Results							
INSPECTION RESULT	c.					Edit	
Sprinkler ITM7:			Yes				
, Sprinkler ITM Date of	Inspection:		10/10/20	19			
TM Completed By:			Doug Ma	nn			
Fire Sprinkler ITM Lic			0828832				
TM Completed by Co			Mann Fire	-			
is the Fire Sprinkler s			Yes				
Any critical Fire Sprin			No				
Any non-critical Fire			Yes				
Contractor attests w standards:	one performed a	ecoraing to IFC (o Alipa Yes				
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The maximum file size	allowed is 80 MB.	8					
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When we're satisfied that the information has been entered correctly, we click the "Continue Application" button, and we see:

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	ent Services enter	Engineering	Fire Prevention	Parks	Public Health	Street Vending Sidewalk Cafe	& 5⊨ ≍	upport Ce
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Home Permitt		-	and Postings	Contracts				
Search Permit App	oucations Appl	y for a Permit						
1 Select item to pay	² Payment information	3 Receipt/Rec issuance	ord					
Step 3: Receipt	/Record issual	nce						
Receipt								
Your ap	pplication has been s	successfully submit	ted.		-			
Print/View Summar	Y							
5910 MINERAL	POINT RD, I	MADISON 53	7010391					
FIRITM-2019- 00052				View Summ	ary		•	
Print/View Summar								
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Copyright @ 1995 - 2019 City of	ar madison, WI			wepma	ster Espanol Acce	ssibility Conditions &	x use Privac	x & Secur

Here we have the option to save a summary of the data that we've entered for our records. Click the "Print/View Summary" button, and a report will appear that can be printed or saved as a local file.

Summary

Please email <u>fireprevention@cityofmadison.com</u> if you encounter any difficulties in locating a Record ID or a valid address.