



August Activity Report 2022

Madeira & Indian Hill Joint Fire District

By: Stephen C. Oughterson, Fire Chief

Summer is ending and schools are back in session. The August Activity Report includes great training and two crashes in Indian Hill, one of which resulted in the fatality of one of our Indian Hill residents. The quint was back at the shop for repairs due hard starting and antifreeze leaking through the exhaust system. Engine 1 was put into service for about a week until costly repairs were made.



A cyclist was struck and killed by a vehicle on Given Road on Saturday morning, August 20th. The vehicle and cyclist were both traveling south on Given Rd. when the cyclist turned east to Beach Trail as the vehicle was passing on the left. MIHJFD crews arrived and attempted life saving efforts on the cyclist and assessed the occupants of the vehicle which had crashed after the cyclist was struck. Resuscitation efforts were terminated on the scene by order of medical control. The occupants were not injured and didn't request transport to the hospital. LSFJ Medic 60 was also on the scene due to the report of multiple injuries. The crash was investigated by the Indian Hill Rangers. Duke was notified for damage to one of the utility poles.

We responded to two working fires in Norwood during August, both fires were suppressed soon after our arrival and our contribution was minimal. We responded with Sycamore to a working fire at Wendy's on Kenwood Rd. The restaurant was open for drive through business but much of the store was undergoing renovation. The fire occurred in the fryer area and companies acted quickly to extinguish the fire prior to demolishing the building. No occupants were injured and crews returned to service quickly.



A simple wires down call turned into something much more significant as one of the contractors for the Indian Hill

Middle School construction project struck power and communication lines causing damage about a quarter mile long. The operator pulled out of the north exit from the school on to Drake Rd when the bed of his dump truck struck the lines above. The operator most likely didn't bring the bed down after he dropped a load of dirt near the baseball field. The truck was stuck in the power lines, causing multiple fires along the line north and south of the incident location. AltaFiber (Cincinnati Bell) and Spectrum lines were also damaged. Repairs to the line continue today as temporary repairs become permanent repairs.



25	Commercial Fire Inspections
1	Adoption Inspection
3	Tent Permit Inspection
1	Above Ground Tank Consult
6	Commercial Plan Reviews
4	Car Seat Inspection / Install
1	Fireworks Inspection
2	Public Education Events / Tours
7	Mobile Food Truck Inspection

Fire Prevention: The prevention aspect of our job included working closely with the Madeira and Indian Hill School Districts as they move forward with new construction and significant renovations. Captain Lynch reviews all plans to ensure the projects comply with the Ohio Fire Code to be safe for students and employees of the districts. Madeira and Indian Hill Staff have consulted with MIHJFD as they alter evacuation routes due to construction. We participated in drills with the school to provide education and guidance as they make adjustments to evacuation plans. So far, execution of the plans have been effective and we saw no major concerns. Two groups participated in CPR training hosted by MIHJFD, one from St. Gertrude and one from Madeira schools.

We are also developing our own above ground storage tank procedure. While these occurrences are rare, we have developed a procedure for companies to install above ground tanks as a permit process much like what we do for underground, but we would do this in-house, rather than

use Ohio State Fire Marshal BUSTR (Bureau of Underground Storage Tank Regulation).

Greenacres facility has purchased 19 AED (Automatic External Defibrillators) for their property and our personnel have been working with their staff for training and placement.

Training: Prior to schools opening, Madeira PD and MIHJFD partnered to conduct practical RTF (Rescue Task Force) drills at Madeira Middle School. Several agencies participated in the training to include Mariemont PD, Little Miami JFD and Bethesda North Hospital. The training was featured on local news channels including WCPO, WLWT and WXIX.

The news wasn't there, but crews also spent time practicing rope rescue techniques outside our hose tower at Station 64. Crews worked on Stokes Basket rigging / lashing, rigged a lowering / raising system and transitioned between horizontal and vertical rescue operations. This was a good opportunity to introduce a new victim harness purchased last month. The harness enables the rescuer to quickly secure a victim using our harness to either raise / lower or lash into our Stokes Basket.



Personnel: The Extreme Ownership Academy Class 1 at MIHJFD is currently in the second half of the leadership program. They continue to meet once a month to discuss and debrief on the topics and aspects of the program. They have studied topics involving keeping things simple, checking the ego and that there are no bad teams, only bad leaders. Ego is a major factor in whether an organization or incident will be successful or fail. The goal of this program is to create leaders within our organization at every level, leaders that believe in our mission, vision, and goals of our organization. They are on target to complete the entire program in January 2023.

One of our personnel completed a unique fitness challenge that impressed us all in August. Firefighter Toney Sanders wanted to do something special as he closed all his rings on the apple watch, so he chose to finish the month by walking a marathon. Apple watches have three rings to represent exercise, standing and movement. FF Sanders woke up at 4AM and walked close to 27 miles, over 59,000 steps in about 8 hours. Keeping fit and finding new ways to motivate each other! Good job Toney.

Budget: Drafts of the MIHJFD 2023 Budget was sent to both cities and we have committee meetings scheduled in September. The budget will reflect cost increases seen this year as well as anticipated purchasing for 2023.

Station Maintenance: Lt. McCall is in the process of contacting HVAC companies to quote maintenance on our heating and air conditioning systems, including the Desert Air System at both stations. Routine maintenance is performed in house, including changing filters, making minor repairs and cleaning. However, technical maintenance is needed to keep these units running smoothly in hopes of meeting or exceeding their expected life span. Miller Heating and Cooling has provided a quote for maintenance thus far.

Apparatus Maintenance: Fleet maintenance reports the following:

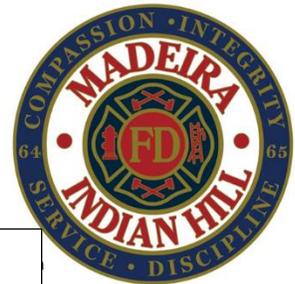
- Support 64 open RFM (Request for Maintenance)
 - o A/C not blowing cold air
 - o Tire replacement – Willing getting pricing, complete in Sep
 - o Rear Brake Replacement – repair in house to be completed in September
- Quint 65
 - o EGR Valve & cooler replacement (364 hours Down Time = \$7,800)
 - o Black Max Leaking – Likely warranty
 - o Primer Pump – Needs primer handle seal kit
 - o Slow Crank – 3 batteries replaced (less than 1 year old)
 - Continue to investigate, starter is good, might be cable /connection
- Engine 64
 - o Fan belts need replaced – Linne will replace in house
 - o Hose bed cover – new strut installed
 - o Intermittent Door Ajar Alarm – Sensor will be replaced

Projects: We continue to work on several projects focused on continuous improvement and preparation:

- **Mission / Vision / Values / Philosophy:** Challenge Coins were ordered and will arrive in mid-September. We hope that this is just one of the many ways to promote our Mission and Values. Other plans include our website, social media, signs and posters in the fire stations.



MIHJFD
Coin



- **Swift Water Group:** We have a draft SOG and a response algorithm that are being reviewed by the chiefs in the SWG. We hope to have a meeting soon to discuss the next steps and training is planned for next quarter. We haven't been called to the river as the water levels have been manageable during the warm weather months of summer.
- **LPGA Preparation:** Madeira will host the LPGA Kroger Queen City Championship in September at the Kenwood Country Club. The event is being managed by a third party company and MIHJFD involvement is minimal. TriHealth is providing EMS service to include transport capabilities for one ambulance. They will staff the event with five paramedics each day from Tuesday to Sunday. The attendance will depend upon weather but is expected to be between 40,000 – 50,000 spectators. We were busy planning an IAP for the event, and we have been working with Torchstone Global and HNS Sports Group. We have reviewed their operations plan and will be active in inspection activities as they construct structures such as grandstands, concessions and other tents requiring permits from MIHJFD.

EMS Incidents: We continue to track on our highest run volume to date.

YEAR-TO-DATE EMS RUN DATA

EMS RUNS	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	TOTAL
MEDIC 64	42	34	40	33	48	38	50	38	323
MEDIC 65	93	84	82	82	113	95	102	98	749
MADEIRA	100	82	84	89	105	105	119	104	788
INDIAN HILL	25	24	29	21	42	24	33	21	219
MUTUAL AID Given	10	11	6	5	11	6	9	10	68
MUTUAL AID Recvd	2	9	2	8	4	9	5	6	45
MONTHLY TOTAL	135	117	119	115	158	135	161	135	1075
YEAR TO DATE	135	252	371	486	644	779	940	1075	

115 106 101 121 136 111 128 128
 115 221 322 443 579 690 818 946

EMS RUNS	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	TOTAL
Transported	102	88	83	86	122	99	106	103	789
Not Transported	28	25	23	19	34	21	33	31	214

EMS Mutual Aid	Given	Received
Anderson		
Blue Ash	1	
Deer Park - Silverton	2	
Little Miami		
Loveland - Symmes		2
Mariemont		
Milford	2	
Montgomery		2
Norwood		1
Sycamore	5	1
Terrace Park		

NURSING HOMES	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	TOTAL
5970 Kenwood	11	15	9	10	16	17	12	17	107
7885 Camargo	30	24	23	28	32	24	30	32	223
7650 Camargo	11	12	15	14	15	10	9	7	93
MONTHLY TOTAL	52	51	47	52	63	51	51	56	423
YEAR TO DATE	52	103	150	202	265	316	367	423	

Fire Incidents from August 1, 2022 to August 31, 2022



NFIRS Report August 2022

Count of Incident Type	District			
	Indian Hill	Madeira	Out Of District	Grand Total
Alarm system activation, no fire - unintentional	4	1		5
Alarm system sounded due to malfunction	2			2
Arcing, shorted electrical equipment		1		1
Assist police or other governmental agency		1		1
Authorized controlled burning			1	1
Building fire		1	5	6
Chemical spill or leak	1			1
Cooking fire, confined to container		1		1
Detector activation, no fire - unintentional	1			1
EMS - Canceled en Route			5	5
EMS call, excluding vehicle accident with injury	20	80	4	104
Fire - Canceled en Route	1		1	2
Gas leak (natural gas or LPG)		3		3
Motor vehicle accident with injuries		2	2	4
Motor vehicle/pedestrian accident (MV Ped)	1	1		2
No incident found on arrival at dispatch address	1			1
Power line down	1	1		2
Smoke detector activation due to malfunction	2	1	1	4
Smoke detector activation, no fire - unintentional	3			3
Water or steam leak	1			1
Grand Total	38	93	19	150