



*Beachwood Fire
Department*

ANNUAL REPORT 2024



Note from Fire Chief Steven Holtzman:

To the residents, businesses, and employees of the City of Beachwood,

I am honored to share this annual report on behalf of the Beachwood Fire Department.

2024 was the busiest year in our department's history, with our firefighters responding to a record number of calls. Despite the increased demand, our team remained dedicated to protecting lives and property with integrity, professionalism, and courage.

We have an outstanding group of men and women who continuously train across a wide range of specialties to ensure we provide the best service possible. This year, we welcomed three new firefighters to our ranks and promoted two individuals to the rank of Lieutenant.

We also continue to invest in top-of-the-line equipment to better serve our community. In 2024 we added a new Pierce Aerial Truck and another Lifeline ALS Ambulance to our fleet ensuring we are always ready to respond when needed.

As always, we are committed to safety, preparedness, and serving Beachwood with excellence. Thank you for your continued support. We look forward to another year of protecting and serving this great community.

Have a safe 2025!

Respectfully,
Fire Chief Steven Holtzman



BEACHWOOD FIRE DEPARTMENT

MISSION STATEMENT:

It is the Mission of the Beachwood Department of Fire-Rescue to provide and deliver efficient, progressive, performance-based emergency services to preserve life and property for our community.



BEACHWOOD FIRE DEPARTMENT

ROSTER AS OF SEPTEMBER 2024

Steven M. Holtzman, Fire Chief
Matt Domonkos, Assistant Chief

A Shift

Capt. Corpora
Lt. Peterson
Lt. Balog
FF Russell
FF Wochele
FF Kustra
FF Coyne
FF M. Holtzman
FF Ockenden
FF Unger
FF Shellenbarger
FF Hogya
FF Gullett
FF Szabo
FF Brown

B Shift

Capt. Hank
Lt. Leffler
Lt. Searles
FF Brooks
FF Lucas
FF Spisak
FF Ricco
FF McDermott
FF Welsh
FF Titterington
FF Worley
FF McCurdy
FF Buckey
FF Tisdale
FF Morgano

C Shift

Capt. Strazzo
Lt. Iacobucci
Lt. Thompson
FF Russo
FF Liggett
FF Majetich
FF Ripley
FF Gromek
FF Anderson
FF Robinson
FF Dodson
FF Roach
FF Baird
FF Fisher
FF Hopkins

Fire Prevention

Benjamin Reed
Douglas Leovic

Fire Administration

Therese Ferritto
Cathleen Nych

BEACHWOOD

FIRE DEPT

Est. 1949



Personnel Report 2024



February 2024 Quentin
Brown
Sworn in as Firefighter



February 2024
Zach Tisdale
Sworn in as Firefighter



September 2024
Nico Morgano
Sworn in as Firefighter



February 2024
Don Balog
Promoted to Lieutenant



February 2024
Robert Searles
Promoted to Lieutenant



2024
Firefighter of the Year
FF Ben Welsh



August 2024
FF DiAntonio leaves Beachwood Fire and
joins Upper Arlington Fire. Beachwood
thanks you for 10 years of service, Joe!

Fire Prevention Personnel Report 2024



May 2024

Inspector Jessica Nevison leaves
Beachwood and joins State Fire
Marshall

Thank you, Jessica!

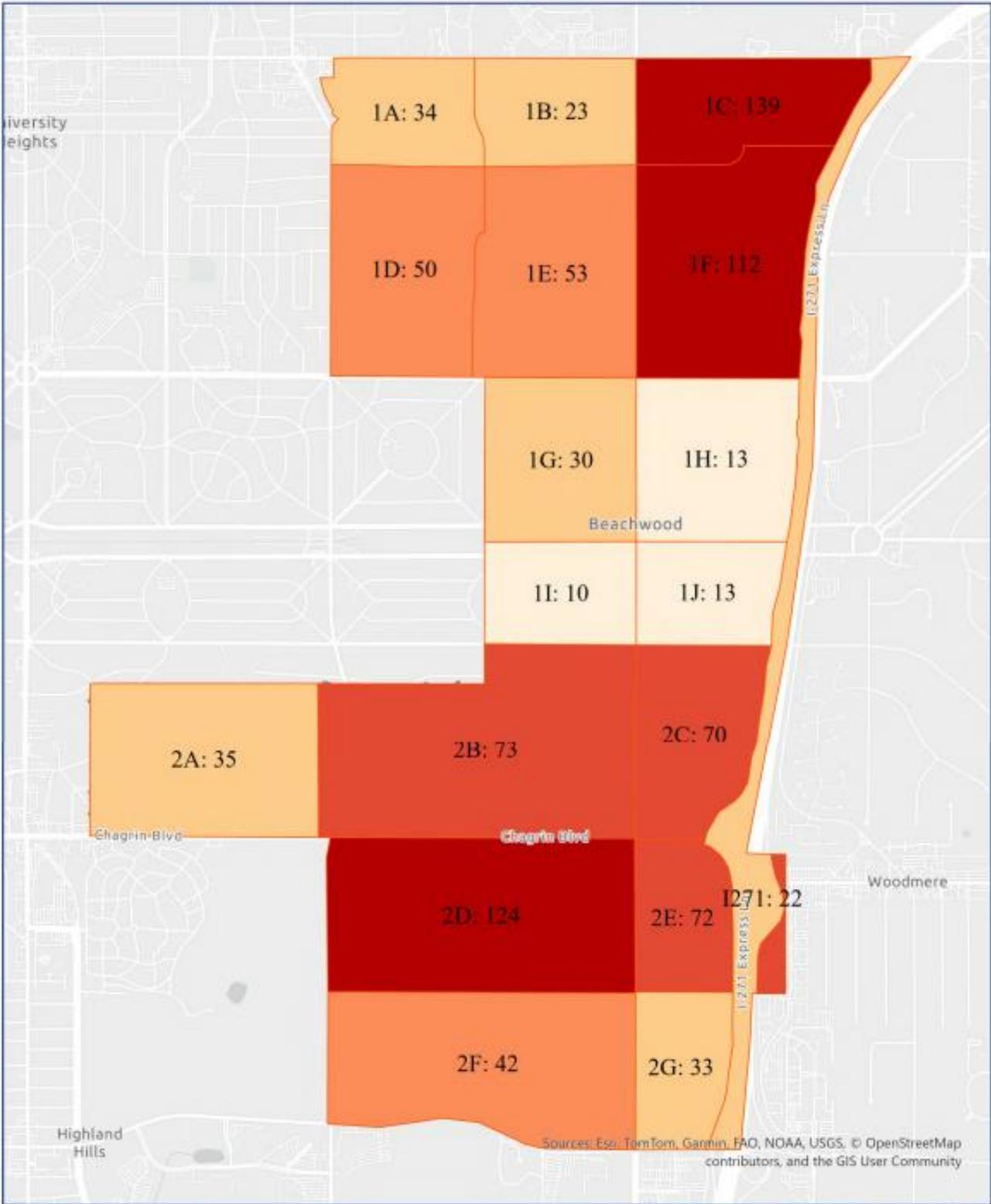


July 2024

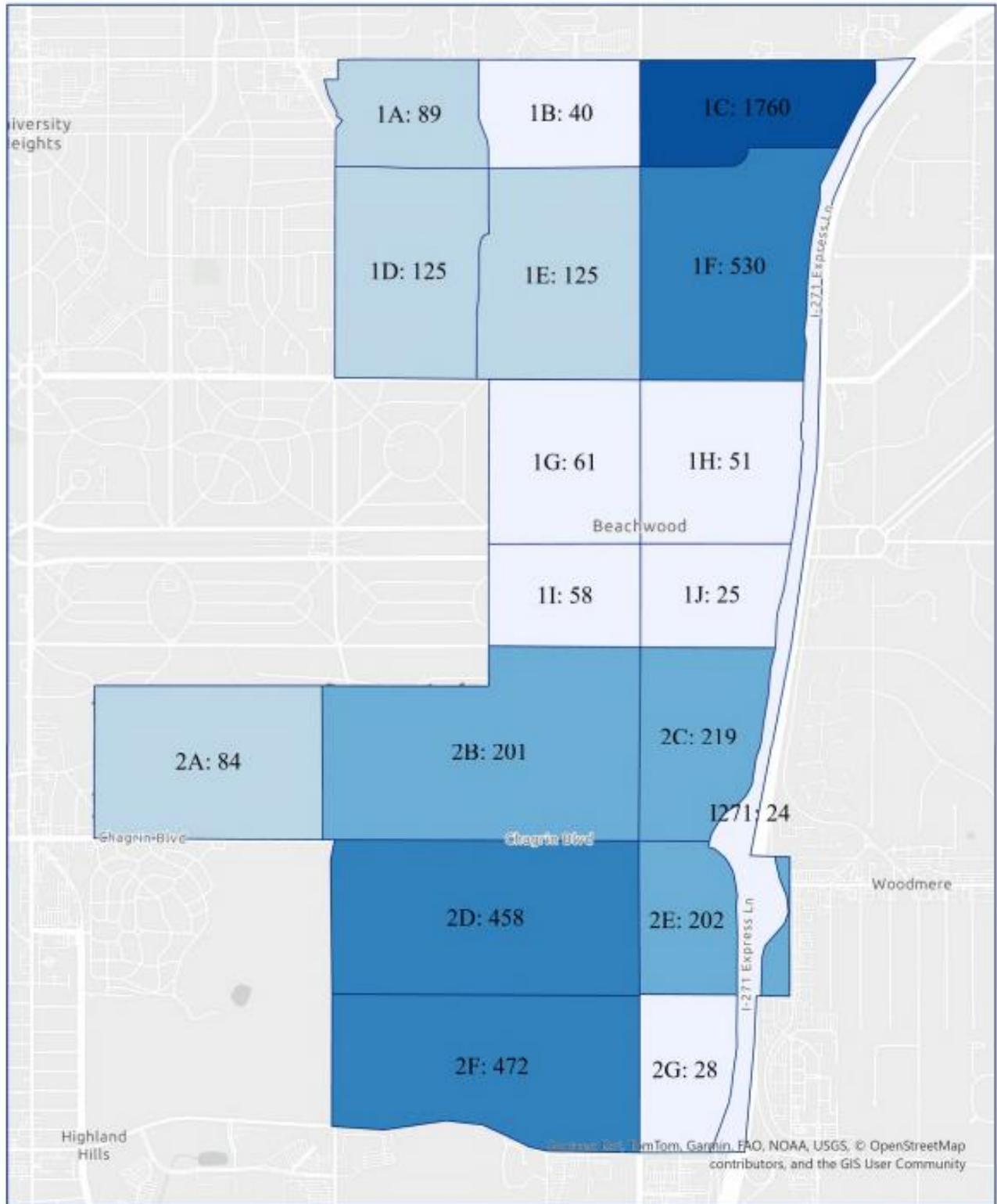
Inspector Doug Leovic is hired as
a Full-Time Fire Inspector

CALLS FOR SERVICE:
EMS / FIRE

2024 Fire Calls by District



2024 EMS Calls by District



Training 2024 Report

In 2024, training remained an important aspect to ensuring our members are prepared to serve each other and the public. The focus for our Department emphasized our staff are prepared to operate in all types of emergency situations. This included not only fire related training, but technical rescue, vehicle extrication, etc. In 2024, the Department logged **6080 training hours** which was a substantial increase from the year before. The department did incorporate a new software program which assisted in tracking the hours. These hours did not include the additional HazMat, regional Tech Rescue, and SWAT hours our members also attend.

The department training is accomplished in many different facets. BFD utilizes on-line material and classes, hands on in-house training, conferences, seminars and regional multi-department drills to maintain our department's training requirements. The BFD bases our curriculum on industry standards set forth locally, at the state level and nationally.

In 2024 our major points of training emphasis included:

- Multiple week training at acquired temple.
- Regional Joint Training for Rescue Task Force (RTF)
- Blue Card Incident Command Training
- Special Teams Trainings
- Hands on Fire Training in Acquired Structures
- Joint Mutual Aid safety and survival drills.



Emergency Medical Services (EMS) 2024 Report

In 2024 we welcomed a new Medical Director Dr. Carl Allamby to the Beachwood Fire Department. Dr. Allamby is an attending physician in the Emergency Room at Hillcrest Hospital, and a resident of Beachwood. Being a resident he has a vested interest in the care we provide for our community. He has stepped into his new role with ease due to the support of our EMS Coordinator team at South Pointe. Dennis Linsky, Brian Summers, and Jeff Gembus provide our department with support and training to keep our Paramedics ready to bring care to our residents and visitors of Beachwood.

This year we put our fifth Ambulance in service to better serve the community. Having five Rescue Squads helps to keep our fleet of three front-line Ambulances in service barring any major repairs. Two Ambulances are housed at Station 1 (Richmond and Fairmount), and the remaining three are at Station 2 (Richmond by Ahuja Hospital). Our Service Department plays an important role in keeping the fleet operational with scheduled and emergency maintenance.

EMS continuing education continues to be a priority of the Department and our medical direction of the Cleveland Clinic. CCF has moved to a more hands on practical simulation style of monthly training. Our Medical Director will give scenarios of medical and trauma emergencies with live actors provided by CCF. Having actors portray actual patients makes decision making more realistic during our training days. We continue to partner with CCF and have a strong relationship with all the support that is offered.

Beachwood FD is the number one transporter of patients to Ahuja Hospital, and the number two transporter to Hillcrest Hospital. Our Paramedics continue to provide advanced care for every patient that is encountered and strive for positive patient outcomes. Beachwood FD embodies our mission to provide and deliver efficient, progressive, performance-based emergency services to preserve life and property for our community.



Special Note:

As we welcome Dr. Allamby as Medical Director, we wanted to extend our heartfelt thanks to Dr. Kehrer for his dedication and contributions during his time as Medical Director of the Beachwood Fire Department. His hard work and commitment have made a lasting impact, and we truly appreciate all he has done.

Dr. Kehrer worked diligently to improve our department's EMS knowledge and skills. His guidance truly made Beachwood a safer community. As he moves on to new opportunities, we wish him success in his next chapter.

Thank you, Dr. Kehrer, and best of luck!



Honor Guard 2024 Report

The Beachwood Fire Department honor guard is a group of dedicated members designated to provide support to firefighters and their families in times of loss, honor members of the military and community and to provide a positive representation of the department at requested community events.

During 2024 FF Liggett stepped down from his position on the team as he nears retirement. The team welcomed FF Hopkins to fill his vacancy.

The current members in the honor guard:

Lt. Balog – Team Leader
Lt. Peterson
FF Brooks
FF Lucas
FF Hopkins
FF Anderson
FF Welsh
FF Fisher



In addition to the annual Veteran's Day ceremony, and various city council meetings, the team was also asked to be a founding member of the Northeast Ohio Regional Honor Guard. This group allows individual city honor guards to have access to additional personnel and standardized training throughout the region during a large scale event.

Lt. Balog

Tools and Equipment 2024 Report

Purchases / Accomplishments:

- 2 Elkhart standpipe kits were purchased. One was placed on 1021 and one on 1022. All three fire apparatus now have uniform standpipe kits.
- 4 sets of Firstgard foldable cones purchased and placed on 1021, 1022, and 1012.
- All tools were labeled with stickers indicating which vehicle they are from.
- 6 Streamlight Vulcan flashlights were purchased and placed in service. They replaced aging box lights on 1022 and several ambulance box lights.
- A Flir K2 Thermal Imager was purchased and placed on Squad-5.
- A new tool box was purchased and placed on 1012 to replace one with broken latch.
- A Bridgehill Car Pro X fire blanket was purchased and placed in service on 1012 to enhance our ability to manage fires involving electrical vehicles.
- 8 (5) Gallon buckets of Universal F3 foam was purchased and placed on fire apparatus.

Repairs:

- Preventative maintenance performed on 1012 and 1022's Holmatro tools.
- Multiple hand tools were repainted and several were wrapped with fire maul grip tape to enhance the ability to grip the tools.
- A Flir K65 Thermal Imager Charger was purchased to replace an inoperable one on 1012.
- Miscellaneous tools replaced and routine maintenance performed as needed.

CPR Instruction 2024 Report

2024 CPR Stats:

- With the departure of FF DiAntonio, the department has 7 CPR Instructors. Additional instructors may be added in the future as members express interest.
- Monthly CPR classes were held on the first Tuesday of every other month. Additional classes were held as needed to accommodate large groups.
- 8 CPR classes were conducted with 27 students trained in CPR
 - FF Diantonio taught 1 class
 - Lt Peterson taught 1 class
 - FF Ripley taught 4 classes
 - Lt Searles taught 1 class
 - FF McDermott taught 2 classes
- In 2025 online registration for CPR classes will be implemented, with the recreation department handling the registration and payment for classes up front.
- Classes will continue to be held on the first Tuesday of the odd months.



FIRE PREVENTION 2024 REPORT

Fire Prevention Bureau 2024 Report

In 2024 the Fire Prevention Bureau continued plan reviews and commercial inspections. These inspections included annual fire inspections for all businesses, schools and City buildings. A large percentage of those inspections cover construction projects and conducting pre-inspection and acceptance testing on all new or modified fire lines, standpipes, sprinkler, kitchen hood suppression and fire alarm systems.

Our Fire Prevention Bureau consists of two full-time Fire Inspectors. At this time, all occupancies requiring an annual fire inspection have been divided between the inspectors to make sure all inspections are completed in a timely manner.

Through building working relationships and educating business owners, managers, and facilities workers, the Fire Prevention Bureau takes great pride in attempting to decrease the number of violations discovered each year. Educating our businesses in Fire Prevention greatly reduces major hazards. With a continued effort to decrease violations and commercial fire alarm response, the Fire Prevention Bureau continues the objectives of education and prevention in the City of Beachwood.



Beachwood Fire Department Fire Investigations

Beachwood Fire Department FIU 2024 Report

The Beachwood Fire Department Fire Investigators conducted three investigations in 2024 without requiring the Assistance of the HHRFIU.

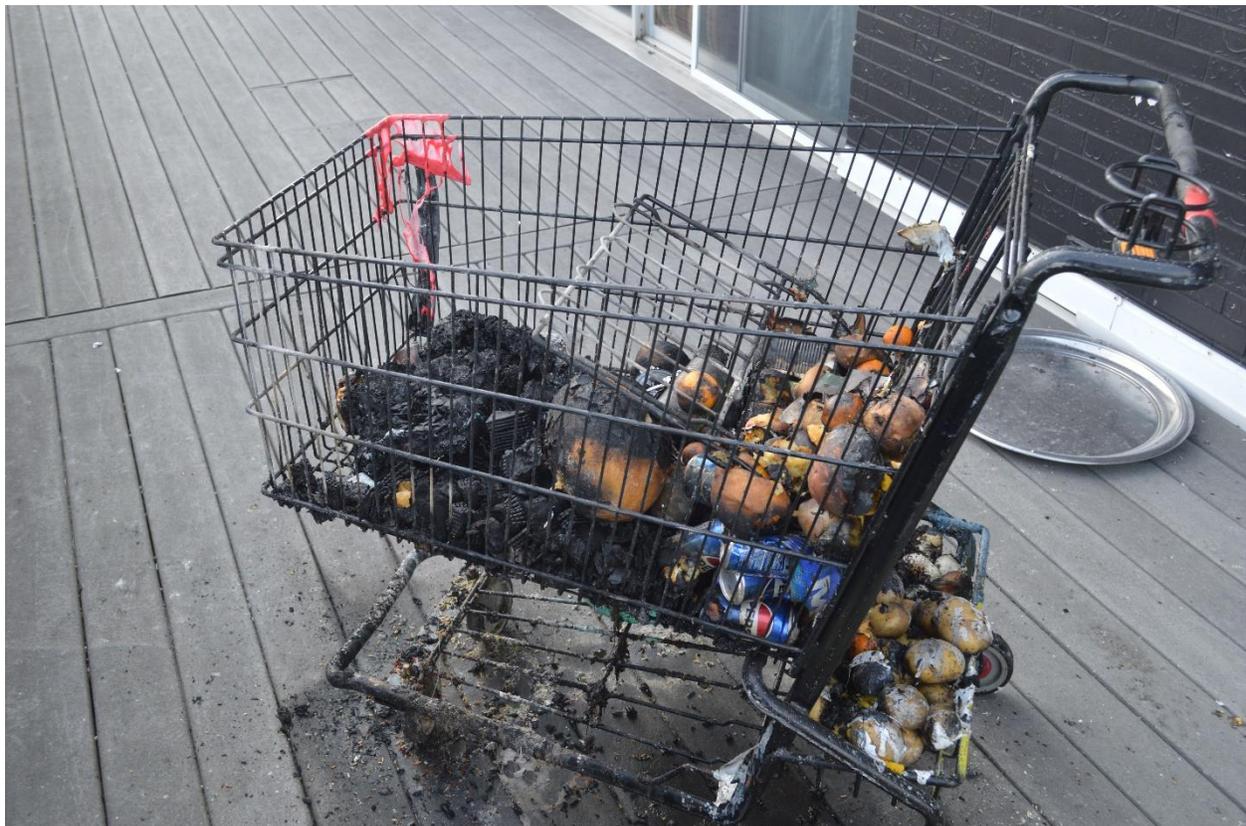
On March 24th 2024, BFD and BPD Investigated a vehicle fire at the Ahuja Hospital located at 3999 Richmond Rd. The cause of the fire was determined to be Arson. With the assistance of the State Fire Marshal's Office, and multiple local Police and Fire Agencies, a suspect was apprehended and charged with arson by Beachwood Police Department. The case is still under investigation and the suspect is possibly tied to similar cases throughout the region.



On May 23rd 2024 The Fire Department was dispatched for a structure fire at PF Chang's Restaurant at 26001 Chagrin Blvd. There was damage sustained to the exterior of the building. The official cause is undetermined; however, it is believed that a discarded cigarette butt is responsible for the fire.



On July 21st 2024, Beachwood FD was dispatched to Penthouse #7 at 27030 Cedar Rd for a fire inside an apartment. Beachwood Fire Investigators were requested to investigate a small room and contents fire that originated in a shopping cart located inside the residents' dining area. The cause of the fire is undetermined due to the variety of products including flammable household items inside of the shopping cart. Foul play is not expected.



Hillcrest – Heights Regional Fire Investigation Unit 2024 Report

The Hillcrest Regional Fire Investigation Strike Force was created in 1997 to assist our membership with the determination of fire origin / cause within each respective community. The team later expanded in 2018 / 2019 to include the cities of Cleveland Heights, Euclid, Shaker Heights, and University Heights. The fire investigation unit has been renamed Hillcrest-Heights Regional Fire Investigation Unit (HHRFIU) to better-reflect all communities in our membership.

The HHRFIU currently functions with a roster of (44) fire investigators who proudly serve the following (13) communities:

- Beachwood
- Cleveland Heights
- Euclid
- Gates Mills
- Highland Heights
- Lyndhurst
- Mayfield Heights
- Mayfield Village
- Pepper Pike
- Richmond Heights
- South Euclid
- Shaker Heights
- University Heights

There were (16) requests for the Hillcrest-Heights Fire Investigation Unit in 2024:

- | | | | |
|---------------|-------------------|----------------|-------------------|
| 1. 01/05/2024 | Cleveland Hts FD | 9. 08/29/2024 | South Euclid FD |
| 2. 01/25/2024 | Cleveland Hts FD | 10. 09/01/2024 | Shaker Hts FD |
| 3. 02/15/2024 | Richmond Hts FD | 11. 09/03/2024 | Cleveland Hts FD |
| 4. 03/25/2024 | Richmond Hts FD | 12. 10/10/2024 | Shaker Hts FD |
| 5. 04/01/2024 | Cleveland Hts FD | 13. 10/22/2024 | Richmond Hts FD |
| 6. 04/01/2024 | Euclid FD | 14. 11/04/2024 | University Hts FD |
| 7. 04/03/2024 | University Hts FD | 15. 11/07/2024 | Lyndhurst FD |
| 8. 07/08/2024 | South Euclid FD | 16. 11/08/2024 | Lyndhurst FD |

The team normally meets bi-monthly for 2-3 hours of case review and continuing education. As a team, we continuously strive to utilize best-practices and embrace new technologies. This year our in-house training included a presentation by Chris Meditz (Cuyahoga County Medical Examiner's Office) to discuss fatal fire investigations, and a presentation by Clay R. McCausland (ATF) discussing recent arson trends and improvised explosive devices (IEDs).

Additionally, this year we implemented our drone program (for aerial scene photography) with the FAA, purchased a Grace Industries, Inc. 950-ASH Hydrocarbon / Accelerant Detector, and added lettering / new door logos to HHRFIU Unit 677. We delayed the purchase of an iPad (with cellular service) and 360° digital camera to remain under our approved budget. (We ended the year \$791.62 under budget.) Over the last 8 years, our team membership has grown from (9) to (13) communities, doubled our fire investigator roster, and almost doubled our annual callout requests - without a budget increase. A budget increase will be discussed / addressed in 2025.

Lastly, I decided to step down from the HHRFIU Director position effective 01/01/2025. I've given this much thought, and feel it is time to "pass the torch" to the younger members of our team as I approach the end of my professional career. I'm very grateful to our membership and their respective communities for their support and opportunity (appointed Assistant Director in 2016 and later the Director in 2020) to lead this great team of fire investigators.

RESPECTFULLY SUBMITTED BY:

LT. TIMOTHY J. NELSON

FIRE INVESTIGATOR / 2024 HHRFIU DIRECTOR

Beachwood Construction Projects 2024

We continued the trend of commercial growth and experienced another exciting year for the fire prevention bureau. The bureau is always excited to be a part of the planning & construction phases that lead great businesses and infrastructure for the City of Beachwood and our neighboring Communities.

Porsche Dealership Completion

Marous Brothers Construction completed its construction on a brand-new full-service Porsche Dealership. Construction was completed on June 16th and the Dealership opened to the public the first week of July.



Beachwood Schools New Construction

In 2024, simultaneous construction began on the new Hilltop and Bryden Elementary Schools. Both schools are scheduled to open in early 2026. We look forward to working with Beachwood City Schools ensuring both buildings are safely designed, constructed, and maintained.



FIRE PREVENTION PERMITS



Annual permits are issued to City businesses in order to track the use of hazardous and flammable materials that are stored in reportable quantities or any manufacturing process that may be deemed hazardous by the Ohio Fire Code. Annual permits are also issued for places of assembly such as temples, schools, and restaurants. Occupancies that have the ability to have large gatherings must be monitored for issues of general

safety and egress.

Special permits are issued to companies and persons doing limited-time work or holding special events in Beachwood. These permits alert the Fire Department to the temporary gathering of large numbers of people and or use of chemicals, materials and hazardous or flammable procedures, such as welding and storage of propane or other fuels for heat or construction use. Fire Prevention Bureau personnel inspect each site requiring special permits to ensure that all required safety devices and precautions are present and observed.

FIRE PREVENTION TRAINING

Members of the Fire Prevention Bureau are currently active with the Hillcrest Regional Fire Investigation Strike Force and the Northeast Ohio Fire Prevention Association (NEOFPA) which allows the surrounding communities to pool resources and talent in the investigation of fires and provides valuable networking in areas of continuing education.

The State of Ohio mandates that Fire Inspectors must attend 24 hours of continuing education over a 3-year period. The Northeast Ohio Fire Prevention Association provides our inspectors with monthly opportunities to obtain this valuable training.

We will continue to keep current with new methodologies and technologies in the fire investigative and inspection fields to provide the best service possible to the residents of Beachwood.



SPECIAL OPERATIONS REPORTS

Technical Rescue 2024 Report

HEIGHTS-HILLCREST TECHNICAL RESCUE TEAM 2024 Report
BY: Team Leader Patrick Kehn Cleveland Heights FD

Serving the Communities of Beachwood, Cleveland Heights, Euclid, Gates Mills, Highland Heights, Lyndhurst, Mayfield Heights, Mayfield Village, Pepper Pike, Richmond Heights, Shaker Heights, South Euclid, University Heights, Willoughby, Willoughby Hills, and all Chagrin Southeast Communities.

2024 was another successful year for our team. Our team provides special rescue services to all of Eastern Cuyahoga County, as well as, the city of Willoughby, and Willoughby Hills. The Heights-Hillcrest Technical Rescue Team provides special rescue services in the following disciplines; Rope Rescue, Confined Space, Trench Rescue, Structural Collapse, and Water Rescue. The rescue team is comprised of 90 specially trained firefighters from eighteen fire departments. By utilizing this regional approach, the team is able to provide specialized services that no individual city could provide by themselves. Our team's specialized equipment is housed on six, Rescue Trucks, which are placed in fire stations throughout our service area.

The team also provides reciprocal rescue services to the Chagrin/Southeast communities in exchange for their Hazardous Material response capabilities. In addition to local training and emergency responses, the Heights – Hillcrest Rescue Team works closely with the Ohio Region 2, USAR Team, the Ohio Region 2, Water Rescue Team, Southwest Emergency Response Team, and the Westshore Technical Rescue Team. Our teams' annual operating budget is \$90,000, which is funded by contributions from our member communities. This funding is used to maintain and improve our specialized equipment, as well as provide training for our team members.

Our team conducts twelve monthly training sessions. These trainings ensure, that our members stay proficient with their technical skills. These trainings provide invaluable experience to our members, and assures that the team is always ready to respond to any situation we are called for. In addition to these scheduled drills, team members participated in numerous outside training opportunities. These outside opportunities included swift water classes sponsored by the Region 2 Water Team, Advanced rope classes in Cleveland, and dive rescue classes taught by Dive Rescue International. The team also sends four of our team members to Virginia Beach each year, for the USAR Structural Collapse Specialist Course. This is an intensive, 80-hour course.

The Heights - Hillcrest Technical Rescue Team requires that all of our members are certified as Rescue technician's, in all rescue discipline's, with the exception of Rescue Diver. We continue in our efforts to achieve this goal. The team currently has 9 Rescue Divers, and we are working on expanding this pool. The teams' commitment to training, allows our members to operate safely, effectively, and efficiently in extremely hazardous situations.

There was a total of 9 team call outs in 2024. Details below:

| Run # | Date | Location | Incident Type |
|-------|------------------|----------------|----------------|
| 24-01 | January 30, 2024 | Euclid | Dive |
| 24-02 | February 3, 2024 | University Hts | Collapse |
| 24-03 | February 4, 2024 | Richmond Hts | Collapse |
| 24-04 | June 8, 2024 | Ashtabula | Dive |
| 24-05 | June 27, 2024 | Walton Hills | Search/Rope |
| 24-06 | August 1, 2024 | Lyndhurst | Rope |
| 24-07 | August 22, 2024 | Bedford | Confined Space |
| 24-08 | August 31, 2024 | University Hts | Collapse |
| 24-09 | October 29, 2024 | Munson | Collapse |



Hazardous Materials (Haz-Mat) 2024 Report

Haz-Mat Team Highlights of 2024

Council of Governments

Annual COG Meeting – January 24, 2024 – Solon City Hall

- Elected officers of the COG
- Approved 2024 Budget
- Authorized purchase of new box truck
- Approved scheduled replacement portable radios

Equipment

- Purchased new box truck (HM2) and placed in service to relieve loads on trailers
- Replaced various expiring CMS Chips, Gastec Tubes, sensors and calibration gas, as well as Level B PPE with federal grant funds
- All SCBA's and SAR's were bench tested by MES
- Refurbished SCBA Compartment on HM1 with slide-outs for SCBA storage
- Replaced additional Motorola Portable Radios as part of required updating of all radios to DFA by 2025.
- Purchased Cav Comm thru the ear communication system for use with new poertables



Full scale exercise – Hydrogen Cyanide
Snow Metal Products, Solon, Ohio

Hazardous Materials (Haz-Mat) 2024 Report

Operations

- Reviewed Cuyahoga County EOP for Hazmat, participated in THIRA scenarios.
- Active participation on Fire Working Group of the Cuyahoga County Emergency Service Advisory Board (CCESAB) which develops strategy and administers distribution of Homeland Security Funding. Our team members played key leadership roles in selection and procurement of equipment, supplies and training in the Fire Functional Group .
- Active participation with Ohio Hazmat Technical Advisory Committee (TAC) of the Ohio Emergency Response Plan (ORP) in Columbus, to develop regional response capabilities and develop statewide hazmat response plan
- Chagrin/SE Hazmat was very active with the operation of the Cuyahoga County Type 1 Team which is an elite Hazmat/WMD team for major incidents and response throughout the state.

Major Training Initiatives of 2024

- Joint Terrorism Exercise with Cuyahoga County Type 1 CBRNE Team at Tri-C Western Campus.
- Joint Exercise with the Cuyahoga County Type 1 Team at the Port of Cleveland.
- Conducted Confined Space Rescue Training at CCC-W, Orange FD and Beachwood FD.
- Attended Propane Emergencies Training at Strongsville, OH
- Completed Joint Confined Space Rescue Training with East Tech.
- Three members attended the Center for Domestic Preparedness COBRA Training.
- One member attended the IAFC International Hazmat Teams Conference in Baltimore, MD.
- Two Members Attended Hazmat Instructors and Commanders Conference in Fort Lauderdale, FL
- Hosted Ohio Hazmat Teams Conference in November with 20 classes and over 270 attendees from Ohio, PA and NY



Haz-Mat Team Training – 2024

| DATE | DESCRIPTION | LOCATION |
|----------------------|--|-------------------|
| January 15, 2024 | Cryogenics Training | Solon FD |
| February 12, 2024 | Oxidizers and Organic Peroxide Training, Li-Ion Overpack Review | Solon FD |
| March 11, 2024 | Radiation Instruments | Orange FD |
| March 26, 2024 | New Member Orientation Training | Solon FD |
| April 10, 2024 | Joint Confined Space Rescue Drill with East Tech Rescue Team | Solon WWTP |
| April 19, 2024 | Joint Drill with Cuyahoga Co Type 1 Team, Rail Cars, Intermodals, Unknown Chemical Release, ODH Bio Kits | Port of Cleveland |
| April 22, 2024 | Meters, Sensors and Cross Sensitivity | Solon FD |
| May 14, 2024 | Flammable Liquids | |
| June 01, 2024 | Confined Space Rescue | Beachwood FD |
| June 12-14, 2024 | Propane Training with Large Flaring Operations | Strongsville |
| June 2024 | IAFC International Hazmat Teams Conference | Baltimore, MD |
| July 22, 2024 | Full Scale Exercise – Snow Metal Products – Hydrogen Cyanide | Solon |
| August 27, 2024 | Cuyahoga County Joint Full Scale Exercise with Region 2 USAR, Totes, Grounding/Bonding, Product Transfer, Chlorine C Kit | Tri-C West |
| September 06, 2024 | New Member Orientation Training | Solon FD |
| September 23, 2024 | Confined Space Rescue Drill | Beachwood FD |
| October 14, 2024 | Technical and Mass Decontamination | Garfield Hts FD |
| November 02-03, 2024 | Ohio Hazmat Teams Conference | Solon, OH |
| November 12-14, 2024 | Hazmat Instructors and Commanders Conference | Ft Lauderdale, FL |
| December 09, 2024 | Tabletop Exercise and Hazmat 2 Orientation | Oakwood FD |

[Haz-Mat Incident Log - 2024](#)

| Date | Location and Nature of Incident | Type of Response |
|--------------------|--|----------------------------------|
| January 02, 2024 | Russell Township Overtum DOT 407 Tank Truck with 250 gallon diesel spill and 5 gallons of environmentally hazardous liquid, NOS | Full Team Response |
| January 09, 2024 | Maple Heights Unknown white foaming liquid in storm sewers | HCO Scene Response with NEORS |
| January 25, 2024 | Chagrin Falls Damaged lithium ion batteries over packed and recycled | HCO Scene Response |
| February 12, 2024 | Highland Heights Unknown chemical odor with symptoms | HCO Scene Response |
| February 12, 2024 | Solon Epoxy Resin Chemical Fire | HCO Scene Response |
| March 01, 2024 | Oakwood Village Flammable Liquid Spill (30 gal) in delivery truck | HCO Phone Consult |
| March 04, 2024 | Russell Township Unknown milky white liquid in river | HCO Phone Consult TOT OEPA |
| March 06, 2024 | Solon Anhydrous ammonia leak with three casualties | HCO Scene Response |
| March 10, 2024 | Beachwood Truck Accident – Diesel Spill | HCO Scene Response |
| March 13, 2024 | South Euclid Unknown green liquid in creek | HCO Scene Response |
| April 06, 2024 | Bainbridge Uranium glass – Radioactive material | HCO Scene Response |
| April 23, 2024 | Bedford Heights Carbon Dioxide Release at industrial plant | HCO Phone consult |
| May 13, 2024 | Beachwood Chlorine gas – pool chemical reaction | HCO Full Team Response |
| June 24, 2024 | Richmond Heights Hydraulic Fluid Spill – Ruptured Hose on Garbage Truck | HCO Phone Consult |
| July 22, 2024 | Lyndhurst Large fuel spill | HCO Phone Consult |
| July 23, 2024 | Highland Heights Oil spill from electrical transformer | HCO Phone consult |
| August 23, 2024 | Chagrin Falls Skate board lithium battery fire, overpack and recycle | HCO Scene Response |
| August 24, 2024 | Maple Heights Chemical Fire – Agmet Metals | HCO Scene Response |
| September 16, 2024 | Solon Household chemical mixture – casualties | HCO Phone Consult |

Haz-Mat Incident Log - 2024

| Date | Location and Nature of Incident | Type of Response |
|-------------------|--|-----------------------|
| October 01, 2024 | South Russell Suspicious white powder in front lawn | HCO Scene Response |
| October 21, 2024 | Lyndhurst Unknown chemical odor | HCO Scene Response |
| October 21, 2024 | Beachwood Diesel fuel spill | HCO Scene Response |
| November 29, 2024 | Solon Sulfuric Acid Vapor Reaction | Full Team Response |
| | | |
| | | |



| <u>Summary</u> | <u>Incident Communities</u> | <u>Incident Types</u> |
|--|---|--|
| <ul style="list-style-type: none"> • HCO Phone Consult 07 • Limited Team Response 13 • Full Team Response 03 <hr/> <p style="text-align: right;">Total Incidents 23</p> | <ul style="list-style-type: none"> • Bainbridge • Beachwood x3 • Bedford Heights • Chagrin Falls x2 • Highland Heights x2 • Lyndhurst x2 • Maple Heights x2 • Oakwood Village • Richmond Heights • Russell Township x2 • Solon x4 • South Euclid • South Russell | <ul style="list-style-type: none"> • Overturned Chemical Tank Truck • Damaged Lithium Ion Batteries • Epoxy Resin Fire • Flammable Liquid Spill • Anhydrous Ammonia Leak • Diesel Fuel Spill • Radioactive Material Release • Carbon Dioxide Release • Chlorine Gas Release • Reactive Chemical Fire • Household Chemical Mixture • Sulfuric Acid Vapor Reaction |



Hazmat Photos - 2024



Runaway Chemical Reaction,
Feb 12, 2024 - Solon, OH



Full Scale Exercise – Hydrogen Cyanide Gas Release
Snow Metal Products, Solon, OH



Confined Space Rescue Training
Solon Water Reclamation Facility

Public Education and Public Relations 2024 Report

During 2024, the Beachwood Fire Department performed fire and safety education and attend public relations events throughout the community. The department had a packed schedule, participating in numerous events throughout the community. Events included:

- Beachwood High School varsity football games
- Beachwood Summer Day Camp
- Mandel Day School “Hero Day”
- BPM Race for the Place
- Beachwood Fall Fest
- Beachwood Safety Town
- (15) Block Parties
- Perspective Academy Fire Safety Talk
- Boy Scouts of America Station Visit
- Goddard School Visit
- Trunk or Treat
- Fairmount School Summer Camp
- Juneteenth Event
- “Be Prepared” Event at Beachwood Place
- Beachwood Commons Fire Extinguisher Training
- Community Behavioral Health Safety Training
- Shaarey Tikvah Summer Picnic
- Green Rd. Synagogue Summer Camp
- JCC Safety Town
- BW Senior Wellness Event
- Yavne High School Safety Talk
- Food Truck Park Touch a Truck
- Haber Dermatology Safety Talk
- 75th Anniversary Celebration Open House



Tactical SWAT Paramedics 2024 Report

The Beachwood Fire Department provides tactical paramedics to support the E.D.G.E. (Eastern Department Group Enforcement) Regional SWAT Team comprised of the Cities of Beachwood, Euclid, South Euclid, University Heights, Shaker Heights, Cleveland Heights, Pepper Pike and Bratenahl. The tactical paramedic program is coordinated by Captain Anthony Strazzo. Captain Strazzo is responsible for ensuring training requirements are adhered to, coordinating the response of tactical paramedics to incidents, and acting as the liaison between the police and fire department during SWAT situations. The overall mission of a tactical paramedic is to provide emergency and preventive care to SWAT officers during deployments and trainings. In addition, tactical medics will provide care to suspects, civilians and K9 officers who may become injured during incidents.

At the end of the year, Lt Mike Iacobucci stepped down as a tactical medic. Lt. Iacobucci served in the tactical medic role for over 20 years, with both the City of Beachwood Team and the EDGE Team since its inception. We would like to thank Lt. Iacobucci for always being available for operations.

Personnel:

Capt. Anthony Strazzo

Lt. Dave Peterson

FF Andrew Spisak

FF Ben Welsh

FF David Baird

Activations: During 2024, there were 62 activations of the Tactical Medics and EDGE SWAT Team. Missions were broken down into the following categories:

High Risk Narcotics Warrants: 23

Warrants for Offenses of Violence: 24

Barricaded Subjects: 10

Other: 5

Total: 62

Captain Anthony Strazzo



Vehicle Maintenance and Repair 2024 Report

The Fire Department currently maintains a fleet of 15 vehicles. These vehicles are allotted to each station to maximize response capabilities and deployment options. All of the vehicles are maintained through a robust program of in house (completed by firefighters), service department and vendor repair services.

In 2024 Tower 1021 was received and placed in service to replace ladder 1025 that was decommissioned due to forecasted and ongoing maintenance costs that would severely depreciate the value and operability of the unit.

Additionally, the department received a new rescue squad that was ordered in 2022 and delayed due to supply chain issues. This allows the department to keep the front-line vehicles in optimal condition while adhering the ongoing replacement schedule. The rescue squads respond to almost every call throughout the year and have the greatest amount of wear. Placing this rescue squad in service allows us to maintain 2 reserve pieces so that we can accomplish the goal of 3 in service rescue squads even during breakdowns.

Due to supply chain issues, the department is still awaiting delivery of an ALS Ambulance that was ordered in 2024. An ambulance build that previously took six months is now estimated at three years. We are attempting to stay ahead of these issues and take these factors into consideration to maintain a safe and reliable fleet. Below is a list of our emergency vehicle response vehicles current mileage and assignments:

| <u>Vehicle</u> | <u>Unit #</u> | <u>Miles</u> | <u>Assignment</u> | <u>Yearly Cost</u> |
|----------------------------|---------------|--------------|-------------------|--------------------|
| 2020 Pierce | 1012 | 14,600 | Station#1 | \$7,111.23 |
| 2011 E-One HP 78 | 1022 | 60,686 | Station #2 | \$15,607.90 |
| 2012 E-One CR-137 | 1025 | 36,516 | Station #1 | \$11,796.94 |
| 2017 Horton Rescue Squad | Squad 4 | 90,118 | Station #2 | \$6,315.94 |
| 2014 Horton Rescue Squad | Squad 3 | 117,928 | Station#1 | \$3,285.25 |
| 2020 Lifeline Rescue Squad | Squad 1 | 52,712 | Station #2 | \$3,000.62 |
| 2022 Lifeline Rescue Squad | Squad 2 | 26,848 | Station #1 | \$1,321.48 |
| F-250 | 1071 | 3,956 | Station #1 | \$73.56 |
| Ford F-150 | 1072 | 30,919 | Station #2 | \$19.46 |
| Ford Explorer | 1056 | 36,842 | Fire Prevention | \$172.40 |
| Ford Explorer | 1055 | 30,919 | Fire Prevention | \$247.98 |
| 2021 Ford F-150 | 1053 | 6,055 | Command | \$0.00 |
| | PR#1 | | Station #1 | \$0.00 |

2024 Annual Report

Conclusion

Thank you for taking the time to read the City of Beachwood Fire Department's 2024 Annual Report. We truly appreciate your support and trust in our department.

We are honored to serve this community, and we remain dedicated to keeping Beachwood safe. As we move into 2025, we look forward to continuing that service with passion and integrity.

If you have any questions about this report, or our department in general, feel free to reach out to our administrative offices.

Wishing everyone a safe, healthy, and successful year ahead!
-Beachwood Fire Department

