Greenville Fire Department

ANNUAL REPORT

2014





GREENVILLE FIRE DEPARTMENT

125 Main Street Greenville, PA 16125 88-4190 F: 724-588-5055

P: 724-588-4190 F: 72



Jeffrey J. CredeDirector of Public Safety

February 5, 2015

2014 Annual Fire Department Report Summary to Council

FIRE OPERATIONS:

Total Fire Department Responses Total = 943

Fires - 49

Building Fire – 29
Cooking Fire, Contained to Container – 2
Cooking Fire Equipment – 1
Chimney or Flue Fire, Contained to Chimney – 3
Fire in Mobile Home Used as Fixed Residence – 1
Passenger Vehicle Fire – 4
Brush or Brush and Grass Fire – 1
Outside Rubbish Fire, Other – 2
Outside Rubbish, Trash or Waste Fire – 2
Construction or Demolition Landfill Fire – 1
Dumpster or Other Outside Trash Receptacle – 1
Outside Storage Fire – 1
Utility Pole Fire – 1

Overpressure Rupture, Explosion, Overheat (No Fire) – 4

Explosion (No Fire), Other – 3
Excessive Heat, Scorch Burns with no Fire - 1

Rescue and Emergency Medical Service Incidents - 532

Medical Assist, Assist EMS Crew – 35
Assist EMS Crew, Body Removal from House – 1
EMS Call, Excluding Vehicle Accident with Injuries – 461
Vehicle Accident with Injuries – 15
Motor Vehicle Accident with No Injuries - 4
Vehicle Accident with No Injuries – 5
Motor Vehicle/Pedestrian Accident – 2
Search for Person on Land – 1
Extrication of Victim(s) From Vehicle – 3

Elevator Rescue – 1
Trench/Below Grade Rescue – 1
Swift Water Rescue – 1
Establish Landing Zone for Air Ambulance - 2

Hazardous Conditions (No Fire) -41

Odor Investigation - 6

Gasoline or Other Flammable Liquid Spill - 2

Gas Leak (Natural Gas or LPG) - 11

Carbon Monoxide Symptoms, No CO – 1

Carbon Monoxide Investigation, No CO – 6

Carbon Monoxide Investigation, CO Present - 1

Electrical Wiring/Equipment Problem, Other - 1

Overheated Motor - 2

Breakdown of Light Ballast - 1

Power Line Down – 4

Power Line Arching/Fire – 2

Arcing, Shorted Electrical Equipment – 1

Vehicle Accident, General Cleanup - 2

Explosive, Bomb Removal (Bomb Scare) - 1

Service Call - 168

Service Call, Other - 1

Lock-Out - 2

Ring or Jewelry Removal - 1

Water Problem – Other – 5

Water Problem, Fire Hydrant Damaged – 1

Water Evacuation - 4

Water Removal, Sump Pump Failure – 34

Water or Steam Leak - 2

Water Leak, Building Service Line - 3

Water Leak, Sprinkler Piping - 1

Smoke or Odor Removal – 2

Animal Problem - 2

Animal Rescue – 2

Public service Assistance, Other - 1

Tree Fallen, Blocking Street – 3

Tree Fallen on Wires- 3

Tree Fallen - 2

Wire Fallen, Non-Electrical - 21

Welfare Check on Occupant - 1

Traffic Control - 1

Traffic Signal Malfunction - 9

Pedestrian Walk/Don't Walk Bulb Replacement - 18

Pedestrian Walk/Don't Walk Signal Repair - 1

Disabled Vehicle – 1

Public Service – 4

Assist Invalid - 13

Lift Fallen Person, No Injury – 17 Unauthorized Burning – 9 Complaint, Permitted Fire - 4

Good Intent Call - 18

Wrong Location – 1
Explosion Reported, Unfounded – 3
Medical Call, Unfounded – 1
Building Fire Reported, Unfounded – 1
Authorized Controlled Burning – 5
Smoke Scare, Odor of Smoke - 7

False Alarm and False Call - 130

False Alarm or False Call, Other - 1 Central Station, Malicious False, Manual – 1 System Malfunction, Other – 2 Sprinkler Activation Due to Malfunction - 1 Smoke Detector Activation Due to Malfunction - 9 Heat Detector Activation Due to Malfunction – 1 Alarm System Sounded Due to Malfunction – 9 Unintentional transmission of Alarm, Other - 9 Sprinkler Activation, No Fire - 1 Smoke Detector Activation, No Fire - 71 Duct Smoke Detector Activation, No Fire - 5 Detector Activation, No Fire - 7 Flow Switch Activation, No Fire, Unintentional – 1 Alarm System Activation, No Fire – 9 Manual Pull Station, No Fire - 2 Carbon Monoxide Detector Activation, No CO – 1

Severe Weather and Natural Disaster – 1

Flood Assessment - 1

Fire Dept. Response by District:

Alarms within Greenville Borough:

Greenville West Side 9610 – 155 Greenville North Side 9620 – 141 Greenville Downtown and Southside 9630 – 289 Greenville East Side 9640 – 306

Mutual Aid Response to:

West Salem – 21 Jamestown –13 Hempfield – 11 Sheakleyville – 2 Transfer - 5 TOTAL- 943

Fire Calls by Time of Day:

0000-0800 hrs. = 136 calls 0800-1600 hrs. = 404 calls 1600-2400 hrs. = 403 calls

TOTAL: 943

BUREAU OF FIRE PREVENTION:

Total Fire Department Responses - 477

Witnesses Emergency Evacuation Drills - 7

UPMC Horizon Hospital – 2
Greenville High School – 3
St. Mike's Elementary School – 1
Keystone Transitional Living Apartment – 1

Fire Inspections - 463 for \$16,542.00

Issue Annual Operational Permit – 24
Issue Fire alarm Use Permit – 1
Designate Fire Dept. Key Box Placement – 2
Annual Fire Inspections – 203 for \$7,860.00
Semi-Annual (Non-Permitted Building) Inspections – 3 for \$40.00
Fire Inspection Violation Re-Inspections – 159 for \$3,742.00
Fire Inspection by Request – 1 for \$20.00
Inspection, Annual Permit – 47 for \$4,820.00
Inspection, 6 Month Permit – 22 for \$60.00
New Occupancy Inspection – 1

Fire Inspection, Other - 7

New Occupancy Survey -2Installation of Fire Dept. Key Box -1Complaint, Exit Obstructed -1Consultation, Cooking Hood Fire Suppression -1Consultation, Fire Alarm System -1Consultation with Contractor -1

Public Education – Fire Prevention – 10

Public Education Talks at Schools – 5
Public Education Fire Station Tours - 5

Department Training:

Total Fire Department Training - 56 (88.25 Hours)

Bi-Monthly Company Drill - 6 (11.00 Hours)

Fires in Lightweight Construction Greenville Water System and Fire Hydrants Firefighter Accountability Systems Dry Hydrant and Drafting Locations Performing Fire Hydrant Inspections Attack Line Handling

In House Special Training -23 (27.25 Hours)

UCC Change of Occupancy Defined Beam Smoke Detector Performance Clean Agent Fire suppression Systems NIMS IS: 100 Intro to Incident Command Testing Water Based Systems Pt 1 Intro Testing Water Based Systems Pt 2 Sprinklers **Testing Water Based Systems Pt 3 Sprinklers** Testing Water Based Systems Pt 4 Standpipe **Testing Water Based Systems Pt 5** Blood Borne Pathogens, Annual Update Wind Driven Fires Testing Water Based Systems Pt 6 Fire Pumps Unwanted Fire Alarms analysis HazMat Awareness Annual Refresher HazMat Global Harmonizing **Code Required Air Barriers** Thiel Pedas Center Walk Thru Thiel Pedas Center Walk Thru Lightweight Floor Protection, Pa UCC **Standpipe Operational Tactics** Electric Vehicle Safety, NFPA Cylinder Safety Initiative

Joint Training with North Group - 1 (1.50 Hours)

Thiel Academic Center Walk Thru

"Red Flags" on the Fire Ground

Joint Training with West Salem Twp. VFD - 1 (2.50 Hours)

St. Paul's Walk Thru, Three Buildings

Joint Training with Transfer VFD - 1 (1.50 Hours)

Salem Tube Corp Familiarization Tour

Joint Training with Hempfield Twp. VFD - 1 (1.50 Hours)

Pannex ReMelt Building Tour

New Hire Training, Part Time Firefighter - 19 (23.50 Hours)

Station, Vehicles, Equipment

Street, Hydrants, Target Buildings

Streets and Hydrants, West Side

Streets and Hydrants, Downtown

Greenville House Walk Thru

Thiel Pedas Center Walk Thru

Streets Familiarization

Hospital Familiarization

Portable Power Equipment

E96-2 Hydrant Supply to E96

Driver's Training E96

High School Familiarization

Fire Pumps Operation, Friction Loss calculations

Street Familiarization

Fire Hose Service Testing

Rear Fill on E96

Laying Supply Line

Pumping Operations on E96-2

Hydrant Supply to Pumper

Special Training - 4 (19.50 Hours)

HazMat Operations Level Refresher Natural Gas and CO Incidents Hybrid Electric Vehicles

Art of Reading Smoke

EQUIPMENT MAINTENANCE & TESTING:

Fire Station:

Painted the First Floor Offices, Radio Room, Classroom, Bathroom

Replaced Brick Mold on Rear Man Doors

Annual Service for Cascade System

Annual Fire Hose Service Testing of All Fire Hose

Replaced In House Radio System Damaged by Lightning Strike

Portable Equipment Repairs and Preventive Maintenance

Building Maintenance – Strip and Wax Floors, Mowing Grass, Snow Removal From Parking Lot and Sidewalks

Fire Apparatus:

Annual Vehicle Maintenance on All Fire Apparatus

Annual Ladder Inspection on Ladder 96

Repair Hydraulic Generator on E96

Annual Fire Hose Service Testing on All Hose on Fire Apparatus

Fire Apparatus Repairs and Preventive Maintenance

OTHER ACTIVITIES:

Weekly Vehicle and Equipment Inspection/Testing
Lightbulb Replacement on Main Street Street Lights
Participation in Numerous Parades within Greenville Borough
Participation in Heritage Days
Muscular Dystrophy Fund Drive
Participation in the Annual Change Your Clock Change Your Battery Campaign

2014 Fire Department Personnel:

Full Time Personnel:

- Lt. Steve Thompson
- Lt. Richard Craig
- Lt. Dale Hightree
- Lt. Michael Cadman
- FF Brian Albaugh

Part Time Personnel:

- FF Michael White
- FF Ronald Graham
- **FF Cody Mowris**
- FF Brian Morrow
- FF Jeffrey Savchuk Jr.
- FF Michael McConnell
- FF William Finley Jr.

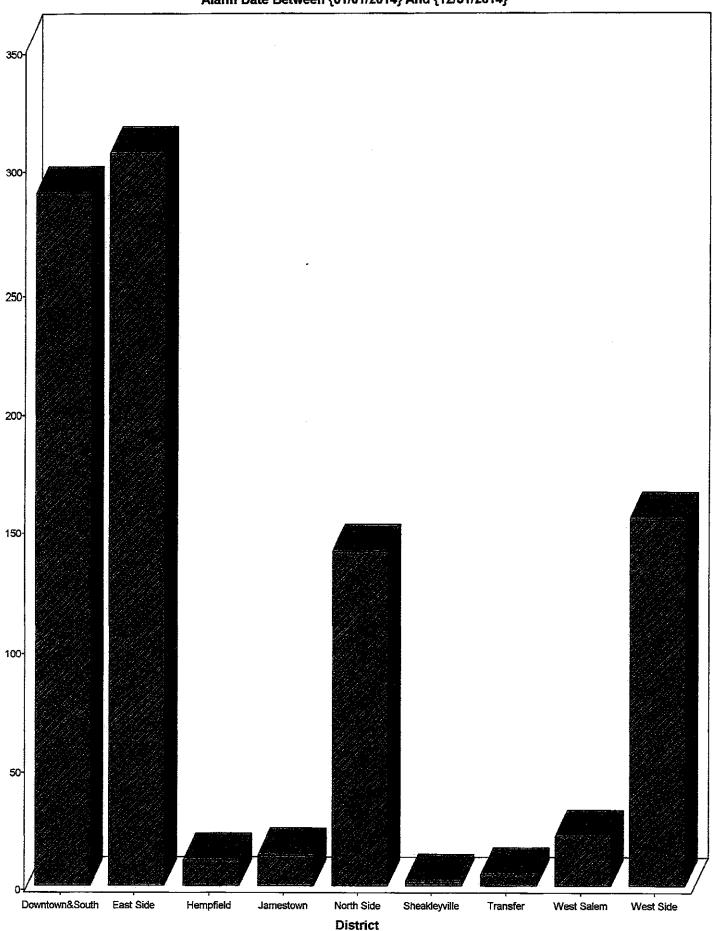
Volunteer Fire Fighter:

Michael Curtician Nels Fricke

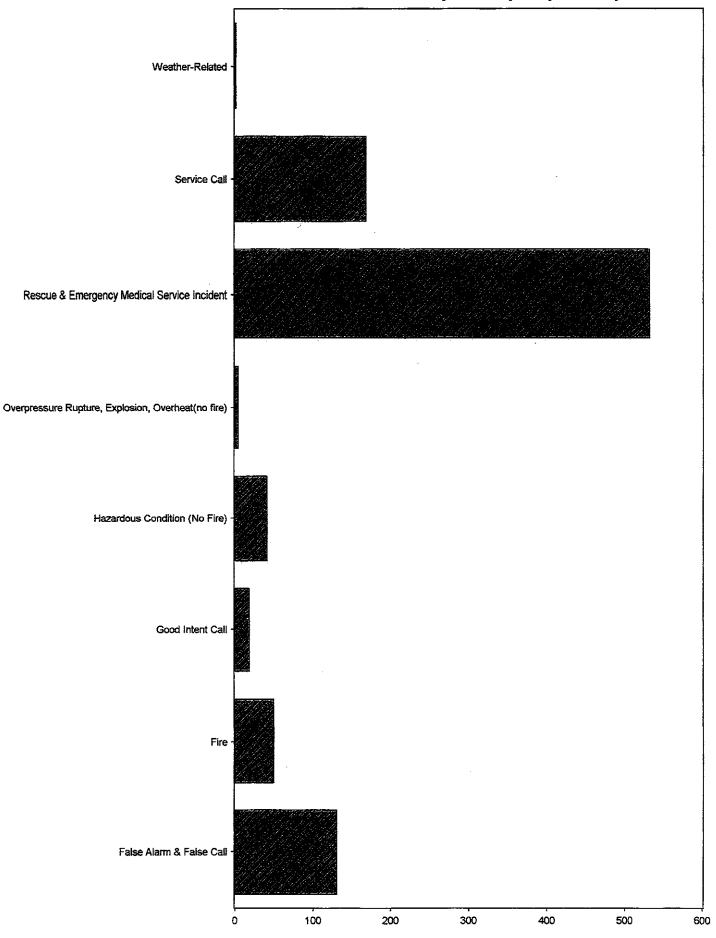
2014 In Service Fire Apparatus:

<u>Unit</u>	<u>Year</u>	Pump Capacity	<u>Vehicle Type</u>
Engine 96	2000	1500 GPM	Engine
Engine 96-2	1995	1500 GPM	Engine
Ladder 96	1973	No Pump	Ladder
Squad 96	1998	No Pump	Chevy Suburban
Car 96	2007	No Pump	Ford Crown Victoria

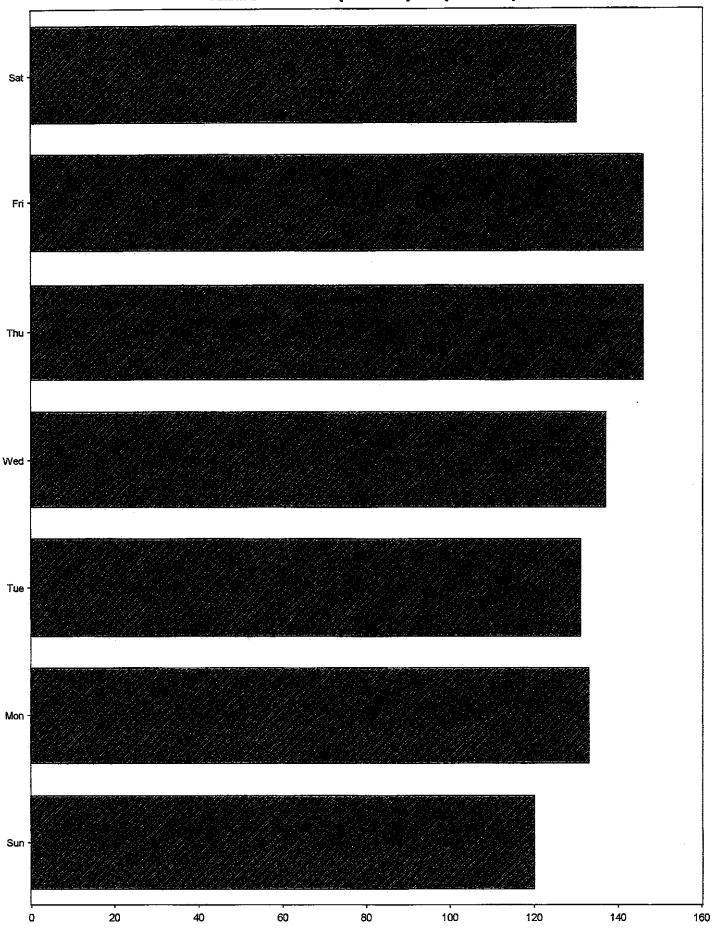
Incidents by District
Alarm Date Between {01/01/2014} And {12/31/2014}



Incident Type Summary Alarm Date Between {01/01/2014} And {12/31/2014}

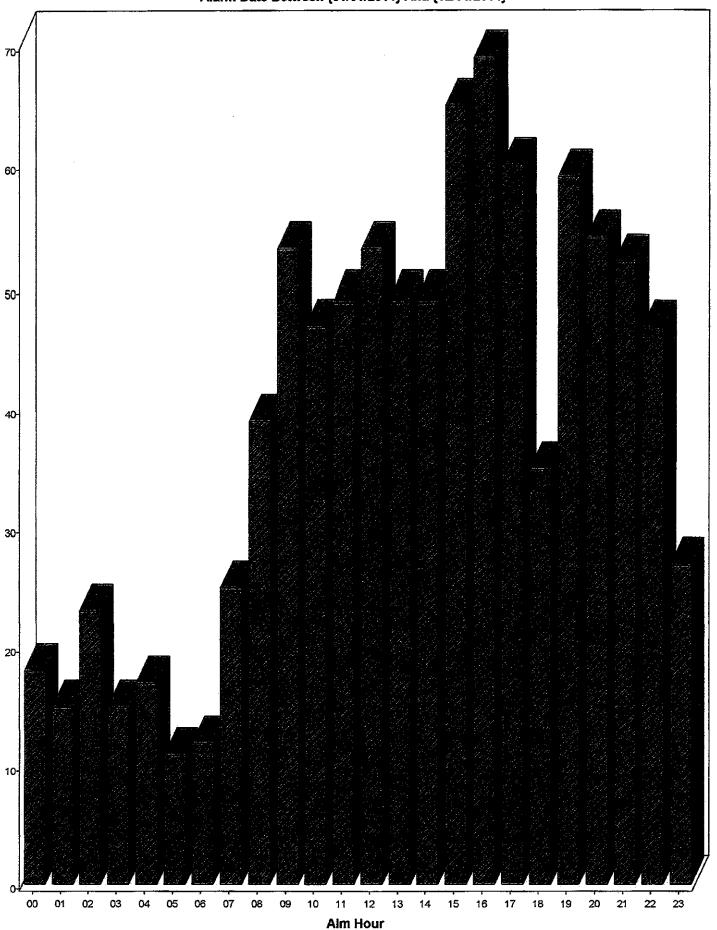


Incident Responses by Day of Week Alarm Date Between {01/01/2014} And {12/31/2014}



Count of Incidents by Alarm Hour

Alarm Date Between {01/01/2014} And {12/31/2014}



Respectfully Submitted,

Jeffrey J. Crede

Jeffrey J. Crede Director of Public Safety Borough of Greenville