

TABERNACLE FIRE COMPANY #1
TABERNACLE TOWNSHIP
BURLINGTON COUNTY
STATION 431



2016

ANNUAL REPORT

Submitted by Chief David Smith

OVERVIEW OF 2016:

2016 was a very busy year for the Officers and Members of Tabernacle Fire Company. We held and/or participated in many events throughout the area, which included Seneca Prom Event, Seneca After Graduation, Camp No Worries, Tabernacle Fall Festival, Memorial Day Parade, Yellow Ribbon – Welcome Home Military, Senior Dinner, Breakfast with Santa, Christmas Tree Lighting, Allenwood CO/Smoke Detector Program and Fire Prevention Events. Our Fire Prevention activities included leading six sessions at Tabernacle Primary School for a total of approximately 31 adults and 444 children and one session at Lord of Life Preschool with a total of 9 adults and 45 children. We had our Open House for Fire Prevention which was a huge success with approximately 200 adults and 300 children attending. We also participated in Fire Prevention events for Shamong, Medford, Medford Lakes, and Southampton. In April 2016 we went to each residence in Allenwood to offer CO and Smoke Detectors. We installed 97 CO and Smoke Detectors, to assist in providing a safer environment for the residents in support of Fire Prevention Safety. This was made possible with the cooperation of the Burlington County Fire Marshals Office, as well as a grant we applied for through WaWa.

We also had mid-point and final inspection in South Dakota for our new apparatus Rescue Engine (RE)4312, which was completed by the Deputy Chiefs, Engineers, Doug Cramer and myself. Delivery for RE4312 occurred in 2016, which required many hours for our volunteers to place it in service (to outfit and mount equipment). We held a Housing for RE4312, which was well attended by Tabernacle residents as well as mutual aid. Some of the features of RE4312 include (see complete list of equipment at the end of report):

- Fire Suppression
- Equipment for Rescue including Jaws of Life
- 1000 gallons of Water
- 50 gallons of Foam

Annual Testing was completed on the hoses, ladders (which included 439 ladders), aerial, fire extinguishers and SCBA flow test (which included 439 SCBA) to ensure safety of use. Quarterly testing for the cascade was completed throughout the year to ensure air is at top quality for use in the SCBA bottles. Fit testing was done for each fire member to ensure the proper fit for each fire member. Monthly inspections were completed on the building and generator etc. A PEOSHA inspection was also completed in 2016, which we passed.

We applied for the FY2016 Assistance to Firefighters (AFG) Grant our grant request was for SCBA and Firefighter turnout gear. Awards will start to be announced starting on 4/14/2017.

The Boy Scouts of America Explorer Post 2431 has been working very hard throughout the year. They attended their first competition in October and had a great time. The knowledge the Explorers have gained over the year is amazing.

RECAP OF CALLS:

In 2016 we had total man-hours of 11,260.13; this includes time spent on calls, training and in house duty crews. It does not include the hours our volunteers spent on ground maintenance (mowing etc.), building clean-up, washing and waxing the fleet, paperwork, and standing by at the firehouse while annual testing of equipment/vehicles are completed.

We had a total of 342 calls for 2016. Our overall average response time in Tabernacle was 5:49, while our overall average response time out of town was 8:45. Overall average response time, for those noted above, are calculated from the time 431 is dispatched until the first 431 unit arrives on location of the incident.

The chart below indicates aid we received from out of town and aid we gave to our mutual aid Companies. The overall average response time for out of town, is based on the locations listed below in the aid given column.

AID RESPONSES BY DEPARTMENT	AID RECEIVED	AID GIVEN
Independent Fire	0	1
Beverly Fire	0	2
Lumberton Fire	2	2
Southampton	16	35
Pemberton	3	7
Evesham	0	4
Delran	2	0
Medford	4	9
Chesterfield	0	1
Indian Mills	16	24
Woodland	3	28
Franklin	1	0
Easthampton	0	3
Mt Laurel	2	0
Medford Lakes	4	5
Young America	1	0
Hammonton	0	1
Forestry	20	9
Atco	0	1
Ocean County	0	1

Below is a list of some of the types of calls we responded to with a total of those types for 2016.

TYPE OF CALL	TOTAL
Building Fire	21
Vehicle Fire	8
Forest/Brush Fire	17
MVA	46
Rescue	7
Alarm System	44
Assist EMS	8
Power Line Down	22
Aircraft Standby	8
Assist Police	18
Cover	27
Good Intent	13

We attended many different types of training classes in 2016, listed below are those classes/seminars attended.

TRAINING CLASSES/SEMINARS 2016	
The Coming Storm	Low Angle Rescue
Bloodborne Pathogens	Mayday Confined Space
Boater Safety	No Tolerance
Cascade Compliance	Pump Operations
Drafting	Radio Communications
Driver Training	Extrication
EMS Equipment Review	General Safety
Forestry	SCBA Confidence
Hazardous Materials	Structural Collapse
Incident Command 200	Technical Rescue
Incident Command 300	Truck Ops
Rescue Training	Vertical Ventilation
Live Burns	Managerial & Supervisory

Below is a list of the vehicles and equipment, which includes times used.

VEHICLES	USAGE
4300	197
Deputy Chief	10
RE4311	139
Quint 4314	94
Tanker4316	81
Brush 4317	50
Light 4318	17
Fire Police 4319	114
RE4312	18

EQUIPMENT (not a complete list)	USAGE
SCBA	112
Traffic Cones	420
Cribbing	28
Axes	19
Flares	74
Hand Lights	114
Halogen Bar	30
Hydraulic Spreaders/Cutters	4
Forestry Pack	3
Portable Pond	1
Pry Bar	8
Ropes & Harness	14
Rigging Bag	6
Safety Vest	771
Traffic Sign	22
Paratech Struts	6
Thermal Camera	32
Water	66323 Gallons
Water Extinguisher	15
Z Hook	11
Gas Meter	20

I appreciate every minute, every member has put in throughout the year, we had a busy year with a lot accomplished and a lot to celebrate. We wouldn't have been able to do this without the support of Tabernacle Township Committee, residents, and most of all the support of our 100% volunteer organization.

David Smith

Chief David Smith

Tabernacle Fire Company #1

Rescue Engine 4312 COMPLETE LISTING:

Rescue Engine 4312 is a Rosenbauer Commander chassis with a rescue body. Some of the features are 1000 gallons of water, 1500 gpm pump, 30 gallons class A foam, 20 Gallons class B foam, 6 person cab. It has roll over protection, airbags and ABS braking system, which the old apparatus did not have. It is a multifunctional apparatus it carries equipment/tools for many types of emergency situations; such as fires, vehicle extrications, confined space, medical calls including AED for cardiac arrest, see the list below for additional equipment it carries. This apparatus would be like combining an Engine and a Recue into one apparatus it is more efficient and cost effective, it is like having a Tool Box on Wheels.

Equipment:

LIGHTS

- 1 - Wilbert night scan light tower – 26 ft high, Six 15,000 luminous spectra lights 90,000 total lumens
- 10 - 15,000 lumens spectra lights mounted on the truck body
- 12 - Hand lights
- 2 - Pellican portable battery operated scene lights
- 1 - 120 volt Honda portable light generator

RESCUE

- 4 - 600 lb. rope anchor points
- 4 - 9,000 winch points
- Rigging bags and rope bags
- 1 -High point Tripod
- 1 -Confined space ventilation fan
- 1 -Air cart with connections
- 8 -Step cribbing
- 54 -4x4 cribbing
- 16 – Wedges cribbing
- 10 - 2x4 cribbing
- 1 - 70 ton rescue lifting air bag
- 1 - 41.5 ton rescue lifting air bag
- 1 - 31.1 ton rescue lifting air bag
- 1 - 29.9 ton rescue lifting air bag
- 1 - 20.2 ton rescue lifting air bag
- 1 - 15 ton rescue lifting air bag
- 1 - 10.8 ton rescue lifting air bag
- 2 - Power tech rescue stabilization struts 68-96 inches holding 10,000 lbs.
- 3 - 47-60 inch power tech rescue stabilization strut 10,000 lbs.
- 1 Warn 9,000 lb wench
- 2 - Ajax air rescue chisels
- 4 - High lift jaxs 7,000 lbs.

- 2 - Chain hoist 3 tons
- 4 - 20 ton bottle jacks
- 8 - 12,000 lbs. ratchet straps
- 3 - Hurst rescue rams with extensions
- 1 - Hurst cutters - Jaws of Life
- 1 - Hurst motor
- 1 - Hurst spreaders - Jaws of Life
- 2 - Dry suits (water rescue)
- 1 - Steel rescue saw
- 2 - Cutters Edge K-12 Rescue saw

FIRE

- 1000 gallons water
- 1500 gpm pump
- 30 gal. Class A High pressure 600 psi
- 5 inch hose 1100ft
- 3 inch hose 400ft
- 1¾ inch hose 1400ft
- 2½ inch hose 200ft Blitz line
- 1 - Akron quick attack ground monitor
- 15 Kw generator
- 1 - Blow Hard battery/electric portable fan
- 1 - Thermal Imaging Camera
- 1 - Gas meter
- 6 - SCBA packs with spare bottles
- 1 - CO Extinguisher
- 1 - Dry Chem Extinguisher
- 1 - Kitchen Extinguisher
- 1 - RIT pack
- 1 - Plug & wedge kit with putty
- 1 - Traffic sign
- 2 - Water Cans

EMS

- 1 - EMS bag one O2 bottle
- 1 - Stokes basket
- 1 - Backboard
- 1 - AED