

COUNTY OF NORTHAMPTON

FIRE APPARATUS & EQUIPMENT



Version - 2025.04.V1

April-25



APPARATUS LISTED BY SECTOR:

- ENGINES
- AERIALS
- TENDERS
- RESCUES
- BRUSH / FORSTRY
- MARIINE
- AIR UNITS
- UTILITY & SPECIALIZED SERVICE
- FIRE POLICE

Information As Submitted by Fire & Rescue Agencies

| STATION | FIRE / RESCUE |
|----------------|---------------------------|
| 10 | Bethlehem City |
| 11 | Fountain Hill (LCF34) |
| 12 | Freemansburg |
| 13 | Hellertown (Dewey) |
| 14 | Nancy Run |
| 15 | Hanover Twsp. |
| 16 | Lower Saucon |
| 17 | Bethlehem Twsp. |
| 20 | Easton |
| 22 | Tatamy |
| 23 | West Easton |
| 24 | Wilson |
| 25 | Forks Twsp. |
| 26 | Lower Mt. Bethel Twsp. |
| 27 | Palmer Twsp. |
| 28 | Williams Twsp. |
| 30 | Bangor |
| 31 | East Bangor |
| 32 | Pen Argyl |
| 33 | Portland |
| 34 | Roseto |
| 35 | Wind Gap |
| 36 | Plainfield Twsp. |
| 37 | Upper Mt. Bethel Twsp. |
| 38 | Washington Twsp. |
| 39 | North Bangor |
| 40 | Bath |
| 42 | Northampton |
| 43 | North Catasauqua (LCF18) |
| 44 | Walnutport (LCF29) |
| 45 | Allen Twsp. |
| 46 | East Allen Twsp. |
| 47 | Lehigh Twsp. |
| 48 | Moore Twsp. |
| 50 | Nazareth |
| 52 | Bushkill Twsp. |
| 53 | Lower Nazareth (Hecktown) |
| 54 | Upper Nazareth |
| 71 | Blue Valley Rescue Squad |
| 72 | Pennsylvania Water Rescue |
| | |

ENGINES

| | | | | | | | Hard Sleeve | | Foam System | |
|-----------------|------|-----------------|-----------------|----------------|-----------------|------------------|-------------|--------------|-------------|--------------|
| Station | Unit | Pump Size (GPM) | Tank Size (GAL) | LDH Size (In.) | Portable Deluge | Pre-Piped Deluge | Size (In.) | Length (Ft.) | Type | Amount (GAL) |
| SECTOR 1 | | | | | | | | | | |
| 10 | 10E1 | 1500 | 500 | 5 | Y | Y | | | B | 30 |
| | 10E2 | 1500 | 500 | 5 | Y | Y | | | B | 30 |
| | 10E3 | 1500 | 500 | 5 | Y | Y | | | B | 30 |
| | 10E4 | 1500 | 500 | 5 | Y | Y | | | B | 30 |
| | 10E6 | 1500 | 500 | 5 | Y | Y | | | B | 30 |
| | 10E7 | 1500 | 500 | 5 | Y | Y | | | B | 30 |
| | 10E9 | 1500 | 500 | 5 | Y | Y | | | B | 30 |
| 12 | 1211 | 1500 | 1000 | 5 | Y | Y | 6 | 20 | | |
| | 1212 | 1250 | 1000 | 5 | Y | Y | 6 | 20 | | |
| | 1241 | 750 | 500 | 4 | N | N | | | AR-ARFF | 40 |
| 13 | 1311 | 1500 | 1000 | 5 | Y | Y | 6 | 20 | CAFS | 30 |
| 14 | 1411 | 1500 | 750 | 5 | Y | Y | 6 | 20 | B | 55 |
| | 1412 | 1500 | 750 | 5 | Y | Y | 6 | 20 | | |
| | 1413 | 1500 | 500 | 5 | Y | Y | | | | |
| 15 | 1511 | 1500 | 750 | 5 | Y | Y | 6 | 20 | BOTH | 50 |
| | 1512 | 1500 | 750 | 5 | Y | Y | 6 | 20 | BOTH | 50 |
| 16 | 1611 | 2000 | 1000 | 5 | Y | Y | 6 | 20 | CAFS | 40 |
| | 1612 | 1500 | 1000 | 5 | Y | Y | 6 | 14 | CAFS | 20 |
| | 1613 | 1500 | 570 | 5 | N | Y | 6 | 10 | CAFS | 30 |
| | 1614 | 1500 | 1000 | 5 | Y | Y | 6 | 14 | CAFS | 30 |
| 17 | 1711 | 2000 | 750 | 5 | Y | Y | 6 | 20 | OTHER | Pro-Pack |
| | 1712 | 2000 | 1000 | 5 | Y | Y | 6 | 20 | OTHER | 40 |
| SECTOR 2 | | | | | | | | | | |
| 20 | 20E1 | 1500 | 750 | 5 | Y | Y | 6 | 20 | | |
| | 20E2 | 1500 | 750 | 5 | Y | Y | 6 | 20 | | |
| | 20E3 | 1500 | 500 | 5 | Y | Y | 6 | 20 | | |
| | 20E4 | 1500 | 500 | 5 | Y | Y | 6 | 20 | | |
| | 20E5 | 1500 | 500 | 5 | Y | Y | 6 | 20 | | |
| | 20E6 | 1500 | 500 | 5 | Y | Y | 6 | 20 | | |
| 22 | 2214 | 1500 | 750 | 5 | Y | Y | 6 | 20 | TFT PAK | P500 |
| 23 | 2311 | 1500 | 500 | 5 | Y | Y | 6 | 40 | | |
| | 2312 | 1500 | 500 | 5 | Y | Y | 6 | 40 | | |
| 24 | 2411 | 1250 | 600 | 5 | Y | N | 6 | 10 | | |
| | 2412 | 1750 | 500 | 5 | Y | Y | | | | |
| | 2414 | 1500 | 500 | 5 | Y | Y | 6 | 10 | | |

ENGINES

| | | | | | | | Hard Sleeve | | Foam System | |
|-----------------------|------|-----------------|-----------------|----------------|-----------------|------------------|-------------|--------------|-------------|--------------|
| Station | Unit | Pump Size (GPM) | Tank Size (GAL) | LDH Size (In.) | Portable Deluge | Pre-Piped Deluge | Size (In.) | Length (Ft.) | Type | Amount (GAL) |
| SECTOR 2 CON'T | | | | | | | | | | |
| 25 | 2511 | 1500 | 1000 | 5 | Y | Y | 6 | 30 | A | 30 |
| | 2513 | 1500 | 750 | 5 | Y | Y | 6 | 20 | CAFS | 30 |
| 26 | 2611 | 1500 | 750 | 5 | Y | Y | 6 | 24 | | |
| | 2612 | 1500 | 1000 | 5 | N | Y | 6 | 28 | | |
| | 2631 | 1500 | 4000 | 5 | Y | Y | 6 | 30 | | |
| 27 | 2711 | 1500 | 750 | 5 | N | N | 6 | 20 | A | 30 |
| | 2712 | 2000 | 1000 | 5 | Y | Y | 6 | 20 | A / B | 30 |
| | 2713 | 1500 | 750 | 5 | Y | Y | | | A | 30 |
| 28 | 2811 | 1750 | 1000 | 5 | Y | N | 6 | 30 | B | 30 |
| | 2812 | 1750 | 1000 | 5 | Y | N | 6 | 30 | | |
| | 2814 | 1250 | 300 | 5 | N | N | 6 | 30 | | |
| SECTOR 3 | | | | | | | | | | |
| 30 | 3011 | 1500 | 750 | 5 | Y | N | 6 | 20 | | |
| | 3012 | 1500 | 500 | 5 | Y | Y | 6 | 20 | | |
| | 3013 | 1500 | 780 | 5 | Y | Y | 6 | 20 | AR-ARFF | 40 |
| 31 | 3111 | 1250 | 1000 | 5 | N | Y | 5 | 20 | | |
| | 3112 | 1250 | 750 | 5 | N | Y | 4 | 20 | A / B | 50 / 50 |
| 32 | 3211 | 1500 | 1000 | 5 | Y | Y | 6 | 20 | | |
| | 3212 | 1500 | 1000 | 5 | Y | N | 6 | 20 | | |
| 33 | 3312 | 1250 | 500 | 5 | N | N | 6 | 30 | B | 25 |
| | 3313 | 1750 | 800 | 5 | Y | Y | 6 | 30 | | |
| 34 | 3411 | 1500 | 750 | 5 | Y | Y | 6 | 20 | A | 30 |
| | 3412 | 1500 | 750 | 5 | Y | Y | 6 | 20 | A | 30 |
| 35 | 3513 | 1500 | 750 | 5 | N | Y | 6 | 20 | | |
| 36 | 3611 | 1500 | 1000 | 5 | Y | Y | 6 | 10X2 | A | 10 |
| | 3612 | 1500 | 1000 | 5 | Y | Y | 6 | 10X2 | A | 10 |
| 37 | 3711 | 1751 | 1000 | 5 | Y | Y | 5 | 10 | AR-ARFF | 30 |
| | 3731 | 1751 | 2500 | 5 | Y | Y | 5 | 10 | AR-ARFF | 60 |
| | 3741 | 1500 | 500 | 5 | Y | y | | | | |
| | 3744 | 1500 | 300 | 5 | N | N | 6 | 100 | | |
| 38 | 3811 | 1500 | 1000 | 4 | Y | Y | 6 | 20 | | |
| | 3812 | 1250 | 500 | 4 | N | Y | 6 | 30 | | |
| 39 | 3911 | 1500 | 789 | 5 | N | Y | 6 | 20 | A | 25 |

ENGINES

| | | | | | | | Hard Sleeve | | Foam System | |
|----------------------------------|------|-----------------|-----------------|----------------|-----------------|------------------|-------------|--------------|-------------|--------------|
| Station | Unit | Pump Size (GPM) | Tank Size (GAL) | LDH Size (In.) | Portable Deluge | Pre-Piped Deluge | Size (In.) | Length (Ft.) | Type | Amount (GAL) |
| SECTOR 4 | | | | | | | | | | |
| 40 | 4011 | 1500 | 1000 | 5 | Y | Y | 5 | 10 | A | 30 |
| | 4013 | 1750 | 600 | 5 | Y | Y | 5 | 10 | A | 25 |
| 42 | 4211 | 1500 | 788 | 5 | Y | Y | 6 | 10 | | |
| | 4241 | 1250 | 1000 | 5 | Y | Y | 6 | 10 | | |
| 43 | 4311 | 1500 | 500 | 5 | Y | Y | 6 | 16 | BOTH | 35A/15B |
| 44 | 4411 | 1500 | 500 | 5 | Y | Y | 6 | 20 | BOTH | 20A/20B |
| | 4441 | 1750 | 750 | 5 | Y | Y | 6 | 20 | B | 30 |
| 45 | 4511 | 1500 | 1000 | 5 | Y | Y-Snozzle | 6 | 20 | A | 30 |
| | 4541 | 1500 | 750 | 5 | Y | Y | 6 | 20 | BOTH | 20 |
| 46 | 4611 | 1500 | 750 | 4 | Y | Y | 6 | 10 | BOTH | 20 |
| 47 | 4712 | 2000 | 1000 | 5 | Y | Y | 6 | 20 | BOTH | 60 |
| | 4721 | 2000 | 600 | 5 | N | Y | 6 | 20 | BOTH | 50 |
| | 4731 | 1500 | 3500 | 5 | N | Y | 6 | 30 | A | 30 |
| 48 | 4813 | 2000 | 1000 | 5 | Y | Y | 6 | 20 | CAFS | 2.5 |
| | 4844 | 1500 | 1000 | 4 | Y | Y | 6 | 20 | OTHER | |
| SECTOR 5 | | | | | | | | | | |
| 50 | 5011 | 1500 | 1000 | 5 | Y | Y | 6 | 16 | | |
| | 5012 | 1500 | 1000 | 5 | Y | Y | 6 | 20 | A | 25 |
| 52 | 5211 | 1500 | 1150 | 5 | Y | Y | 6 | 20 | | |
| | 5214 | 1000 | 1000 | 5 | Y | N | 5 | 30 | B | 25 |
| | 5231 | 1500 | 3000 | 5 | N | Y | 6 | 20 | | |
| | 5241 | 500 | 300 | Other | N | Y | 4 | 20 | | |
| 53 | 5311 | 1500 | 1000 | 4 | Y | Y-Snozzle | 6 | 24 | A | 30 |
| | 5312 | 1500 | 900 | 4 | Y | Y | 6 | 24 | B | 100 |
| | 5341 | 1750 | 1000 | 4 | Y | Y | 6 | 24 | B | 50 |
| 54 | 5412 | 1500 | 1000 | 5 | Y | Y | 6 | 20 | | |
| | 5413 | 1500 | 1000 | 5 | Y | Y | 6 | 20 | | |
| HAZMAT DECON ENGINE (HMD) | | | | | | | | | | |
| 14 | 1413 | 1500 | 1300 | 5 | Y | Y | 6 | 20 | B | 40 |
| 16 | 1612 | 1500 | 1000 | 5 | Y | Y | 6 | 10 | CAFS | 20 |
| 20 | 2016 | 1500 | 500 | 5 | Y | Y | 6 | 20 | | |
| 25 | 2513 | 1500 | 750 | 5 | Y | Y | 6 | 20 | CAFS | 30 |
| 42 | 4212 | 1250 | 1000 | 5 | Y | Y | 6 | 10 | BOTH | 50 |

AERIALS

| Station | Unit | Aerial Height (Ft.) | Aerial Type | Mount Type | Pre-Piped Waterway | Pump Size (GPM) | Tank Size (GAL) | Foam |
|-----------------|------|---------------------|-------------|------------|--------------------|-----------------|-----------------|------|
| SECTOR 1 | | | | | | | | |
| 10 | 10L1 | 105 | Ladder | Rear | Y | | | |
| | 10L2 | 95 | Tower | Mid | Y | 2000 | 300 | |
| | 10E5 | 107 | Ladder | Rear | Y | 2000 | 500 | B |
| 13 | 1321 | 111 | Ladder | Rear | Y | 2000 | 500 | A |
| 14 | 1421 | 100 | Tower | Rear | Y | 2000 | 300 | |
| 15 | 1521 | 100 | Tower | Mid | Y | 2000 | 250 | |
| 16 | 1621 | 100 | Tower | Mid | Y | 2000 | 300 | |
| SECTOR 2 | | | | | | | | |
| 20 | 20L2 | 102 | Tower | Rear | Y | | | |
| 22 | 2222 | 75 | Tower | Mid | Y | 1500 | | P500 |
| 24 | 2421 | 105 | Tower | Rear | Y | 1500 | 200 | |
| 25 | 2521 | 100 | Tower | Mid | Y | 2000 | 300 | |
| 27 | 2721 | 105 | Ladder | Rear | Y | 1500 | 500 | |
| | 2722 | 100 | Ladder | Mid | Y | 2000 | 1000 | |
| SECTOR 3 | | | | | | | | |
| 30 | 3021 | 95 | Tower | Rear | Y | 1500 | 200 | |
| 33 | 3322 | 75 | Ladder | Rear | Y | 1500 | 500 | B |
| 35 | 3521 | 100 | Tower | Mid | Y | 2000 | 300 | |
| 36 | 3621 | 100 | Tower | Mid | Y | 2000 | 300 | BOTH |
| SECTOR 4 | | | | | | | | |
| 42 | 4221 | 100 | Tower | Mid | Y | 2000 | 300 | |
| 43 | 4321 | 85 | Ladder | Rear | Y | 1500 | 400 | A |
| 44 | 4421 | 85 | Ladder | Rear | Y | 2000 | 500 | A |
| 46 | 4621 | 95 | Tower | Mid | Y | 2000 | 300 | |
| 47 | 4721 | 75 | Ladder | Rear | Y | 2000 | 600 | BOTH |
| SECTOR 5 | | | | | | | | |
| 50 | 5021 | 100 | Tower | Rear | Y | 2000 | 300 | |

| TENDERS | | | | | | | | | | |
|-----------------|------|------------------|---------------------------|--------|-----------------|--------------|-----------|-----------|------------------|---------------------------|
| Station | Unit | FEMA Tender Type | County Tender Strike Team | Axles | Tank Size (GAL) | No. of Dumps | Dump Size | Pump Size | Dump Tank / Pond | Dump Tank / Pond Capacity |
| SECTOR 1 | | | | | | | | | | |
| 15 | 1531 | I | Y | Tandem | 2000 | 2 | 10" | 2000 | Y | 2000 |
| 16 | 1631 | I | Y | Tandem | 3000 | 3 | 10" | 2000 | Y | 3000 |
| | 1632 | I | Y | Tandem | 3000 | 3 | 10" | 1250 | Y | 3000 |
| SECTOR 2 | | | | | | | | | | |
| 26 | 2631 | I | Y | Tandem | 4000 | 1 | 10" | 1500 | Y | 4000 |
| 28 | 2831 | I | Y | Tandem | 2600 | 3 | 10" | 1750 | Y | 3000 |
| SECTOR 3 | | | | | | | | | | |
| 36 | 3631 | I | Y | Tandem | 3000 | 3 | 10" | 1000 | Y | 3000 |
| 37 | 3731 | I | Y | Tandem | 2500 | 3 | 8" | 1751 | Y | 3000 |
| 38 | 3831 | I | N | Tandem | 3000 | 2 | 12" | 1250 | Y | 3000 |
| 39 | 3931 | I | Y | Tandem | 4000 | 3 | 8" | 1250 | Y | 3000 |
| SECTOR 4 | | | | | | | | | | |
| 40 | 4031 | I | Y | Tandem | 2500 | 1 | 10" | 500 | Y | 3000 |
| 45 | 4531 | I | Y | Tandem | 3000 | 3 | 10" | 1500 | Y | 3000 |
| 46 | 4631 | I | Y | Single | 2000 | 1 | 10" | 1500 | Y | 2000 |
| | 4632 | I | Y | Single | 2100 | 1 | 8" | 500 | Y | 2100 |
| 47 | 4731 | I | Y | Tandem | 3500 | 3 | 10" | 1500 | Y | 4000 |
| 48 | 4831 | II | N | Single | 2500 | 3 | 10" | 350 | Y | 2500 |
| | 4832 | I | Y | Tandem | 4000 | 3 | 10" | 1750 | Y | 4000 |
| SECTOR 5 | | | | | | | | | | |
| 52 | 5211 | II | N | Single | 1150 | 1 | 10" | 1500 | N | |
| | 5231 | I | Y | Tandem | 3000 | 3 | 10" | 1500 | Y | 3000 |
| 53 | 5331 | I | Y | Tandem | 4000 | 3 | 10" | 1750 | Y | 3500 |
| 54 | 5431 | I | Y | Tandem | 2500 | 3 | 10" | 1500 | Y | 3000 |

| Homeland Security | | Resource Typing Definitions for Fire Management and Suppression Fire/Hazardous Materials | | Federal Emergency Management Agency | | |
|--|--------------------------|---|---|-------------------------------------|--------------|--------------|
| WATER TENDER, FIREFIGHTING (TANKER) | | | | | | |
| DESCRIPTION | | | | | | |
| RESOURCE CATEGORY | Fire/Hazardous Materials | RESOURCE KIND | Equipment | | | |
| OVERALL FUNCTION | | | COMPOSITION AND ORDERING SPECIFICATIONS | | | |
| RESOURCE TYPES | | | TYPE 1 | TYPE 2 | TYPE 3 | TYPE 4 |
| COMPONENT | METRIC/ MEASURE | CAPABILITY | 2,000 gallon | 1,000 gallon | 1,000 gallon | 2,000 gallon |
| Equipment | 2,000 gallon | | NOTES: Not Specified | | | |
| Equipment | 300 GPM | | 300 GPM | 120 GPM | 50 GPM | 300 GPM |
| | | | NOTES: Not Specified | | | |

RESCUE APPARATUS

| Station | Unit | Type | Rescue Tool Make | Portable Power Unit | Light Tower | Cascade |
|-----------------|------|--------|------------------|---------------------|-------------|---------|
| SECTOR 1 | | | | | | |
| 10 | 10E1 | MEDIUM | HOLMATRO | Y | N | N |
| | 10E5 | MEDIUM | HOLMATRO | Y | N | N |
| | 10E6 | MEDIUM | HOLMATRO | Y | N | N |
| 12 | 1211 | LIGHT | HURST | Y | N | N |
| | 1243 | MEDIUM | TNT | Y | N | Y |
| 13 | 1311 | MEDIUM | HOLMATRO | Y | N | N |
| | 1341 | LIGHT | HOLMATRO | Y | N | N |
| 14 | 1411 | LIGHT | HOLMATRO | Y | Y | N |
| | 1413 | MEDIUM | AMKUS ION | N | N | N |
| 15 | 1512 | MEDIUM | HURST | Y | Y | N |
| | 1541 | HEAVY | HURST | Y | Y | N |
| 16 | 1611 | LIGHT | HOLMATRO | Y | N | N |
| | 1612 | MEDIUM | HOLMATRO | Y | N | N |
| | 1613 | MEDIUM | HOLMATRO | Y | Y | Y |
| | 1614 | LIGHT | HOLMATRO | Y | N | N |
| | 1641 | HEAVY | HOLMATRO | Y | Y | Y |
| 17 | 1712 | LIGHT | HURST | Y | N | N |
| | 1741 | HEAVY | HURST | Y | Y | N |
| | 1742 | LIGHT | HURST | Y | N | N |
| SECTOR 2 | | | | | | |
| 20 | 20U2 | LIGHT | HOLMATRO | Y | N | N |
| 22 | 2244 | HEAVY | HOLMATRO | Y | N | N |
| 23 | 2312 | LIGHT | HURST | Y | N | N |
| 24 | 2414 | MEDIUM | HOLMATRO | Y | Y | N |
| 25 | 2513 | LIGHT | HOLMATRO | Y | Y | N |
| | 2541 | MEDIUM | HOLMATRO | Y | Y | N |
| 26 | 2611 | MEDIUM | TNT | N | N | N |
| | 2612 | MEDIUM | TNT | Y | N | N |
| | 2645 | LIGHT | | Y | N | Y |
| 27 | 2713 | HEAVY | HURST | Y | Y | N |
| 28 | 2841 | HEAVY | HURST | Y | Y | Y |

RESCUE APPARATUS

| Station | Unit | Type | Rescue Tool Make | Portable Power Unit | Light Tower | Cascade |
|-----------------|------|--------|------------------|---------------------|-------------|---------|
| SECTOR 3 | | | | | | |
| 30 | 3041 | MEDIUM | | N | N | Y |
| | 3043 | LIGHT | | N | N | N |
| 32 | 3241 | MEDIUM | TNT | Y | Y | Y |
| 33 | 3312 | MEDIUM | TNT | Y | N | Y |
| | 3322 | LIGHT | AMKUS | Y | N | N |
| 34 | 3441 | LIGHT | TNT | Y | N | Y |
| | 3442 | LIGHT | TNT | Y | Y | Y |
| 35 | 3513 | MEDIUM | TNT | Y | Y | N |
| 36 | 3611 | LIGHT | TNT | Y | N | N |
| | 3641 | MEDIUM | TNT | Y | Y | Y |
| 37 | 3741 | MEDIUM | HURST | Y | Y | N |
| 38 | 3812 | LIGHT | HURST | Y | N | N |
| 39 | 3911 | MEDIUM | HOLMATRO | Y | Y | N |
| 71 | 7141 | HEAVY | HALMATRO | N | N | N |
| | 7142 | MEDIUM | TNT | N | N | N |
| SECTOR 4 | | | | | | |
| 40 | 4011 | MEDIUM | HURST | N | Y | N |
| | 4013 | LIGHT | HURST | N | N | N |
| | 4042 | LIGHT | HURST | Y | Y | N |
| 42 | 4241 | MEDIUM | HOLMATRO | Y | N | N |
| | 4242 | LIGHT | HOLMATRO | Y | N | N |
| 43 | 4341 | LIGHT | HOLMATRO | Y | N | N |
| 44 | 4441 | HEAVY | HOLMATRO | Y | Y | Y |
| 45 | 4541 | MEDIUM | HOLMATRO | Y | Y | N |
| 46 | 4641 | HEAVY | HOLMATRO | Y | Y | Y |
| 47 | 4712 | LIGHT | HURST | Y | N | N |
| | 4741 | HEAVY | HOLMATRO | Y | Y | N |
| 48 | 4844 | LIGHT | HOLMATRO | Y | Y | N |
| SECTOR 5 | | | | | | |
| 50 | 5041 | HEAVY | HURST | Y | Y | Y |
| 52 | 5211 | MEDIUM | TNT | Y | N | N |
| | 5242 | HEAVY | TNT | Y | Y | Y |
| 53 | 5341 | HEAVY | HOLMATRO | Y | Y | N |
| | 5342 | LIGHT | HOLMATRO | Y | N | N |
| 54 | 5412 | MEDIUM | HOLMATRO | Y | N | N |
| | 5413 | MEDIUM | HOLMATRO | Y | Y | N |

BRUSH - FORESTRY APPARATUS

| Station | Unit | Classification | 4WD | Capable of Pump & Roll | Pump Size (GPM) | Tank Size (GAL) | Draft Capable |
|-----------------|--------|----------------|-----|------------------------|-----------------|-----------------|---------------|
| SECTOR 1 | | | | | | | |
| 12 | 12ATV1 | Brush | Y | Y | 100 | 75 | Y |
| 13 | 1341 | Brush | Y | Y | 100 | 250 | N |
| 15 | 1543 | Brush | Y | Y | 60 | 60 | N |
| 16 | 16ATV1 | Brush | Y | N | 100 | 75 | Y |
| | 1642 | Forestry | Y | Y | 250 | 600 | Y |
| | 1643 | Brush | Y | Y | 250 | 250 | Y |
| | 1645 | Forestry | Y | N | 275 | 600 | Y |
| 17 | 1742 | Brush | Y | Y | 1250 | 500 | Y |
| SECTOR 2 | | | | | | | |
| 25 | 2544 | Brush | Y | Y | 1000 | 360 | Y |
| 26 | 26ATV1 | Brush | Y | N | 50 | 75 | Y |
| | 2611 | Brush | Y | Y | 500 | 750 | Y |
| | 2641 | Brush | Y | N | 500 | 300 | Y |
| 27 | 27ATV2 | Brush | Y | N | 50 | 80 | Y |
| 28 | 2842 | Brush | Y | N | 150 | 300 | Y |
| SECTOR 3 | | | | | | | |
| 31 | 3141 | Brush | Y | N | 200 | 400 | Y |
| 33 | 3312 | Brush | Y | N | 1250 | 500 | Y |
| | 3343 | Brush | Y | N | Hi-Pressure | 500 | Y |
| 35 | 3543 | Brush | Y | Y | 75 | 125 | N |
| 36 | 36ATV1 | Brush | Y | Y | 70 | 70 | Y |
| | 3643 | Brush | Y | N | 300 | 150 | Y |
| | 3644 | Brush | Y | N | 950 | 750 | Y |
| 37 | 3744 | Brush | Y | Y | 1500 | 300 | Y |
| 38 | 3812 | Brush | Y | N | 1250 | 500 | Y |
| | 3844 | Brush | Y | N | 450 | 250 | Y |
| 39 | 3941 | Brush | Y | Y | 350 | 400 | Y |
| SECTOR 4 | | | | | | | |
| 40 | 4042 | Brush | Y | Y | 250 | 200 | Y |
| 42 | 4246 | Brush | Y | Y | 100 | 200 | N |
| | 4247 | Brush | Y | Y | 100 | 100 | N |
| 43 | 4341 | Brush | Y | N | 375 | 330 | Y |
| 44 | 4449 | Brush | Y | Y | 80 | 50 | Y |
| 45 | 4542 | Brush | Y | N | 300 | 290 | Y |
| | 4549 | Brush | Y | N | 30 | 80 | N |
| 47 | 4742 | Brush | Y | Y | 75 | 300 | Y |
| | 4748 | Forestry | Y | Y | 75 | 1200 | Y |
| | 4749 | Brush | Y | Y | 75 | 70 | Y |
| 48 | 4845 | Brush | Y | Y | 350 | 250 | Y |
| | 4847 | Brush | Y | Y | 100 | 100 | Y |

BRUSH - FORESTRY APPARATUS

| Station | Unit | Classification | 4WD | Capable of Pump & Roll | Pump Size (GPM) | Tank Size (GAL) | Draft Capable |
|-----------------|--------|----------------|------|------------------------|-----------------|-----------------|---------------|
| SECTOR 5 | | | | | | | |
| 52 | 5241 | Brush | Y | Y | 500 | 300 | Y |
| | 5245 | Forestry | Y | Y | 250 | 600 | N |
| | 5246 | Forestry | Y | Y | 120 | 200 | Y |
| | 52UTV1 | Brush | Y | Y | 65 | 100 | Y |
| 53 | 5342 | Brush | Y | Y | 300 | 250 | Y |
| 54 | 54ATV1 | Forestry | 6WD0 | Y | 65 | 100 | Y |
| | 5441 | Brush | Y | Y | 250 | 250 | Y |
| | 5447 | Forestry | Y | Y | 500 | 600 | Y |

MARINE UNITS

| Station | Unit | Length (Ft.) | Type | Motor Size | Capacity |
|-----------------|-------|--------------|------------------------------------|-------------------|------------------|
| SECTOR 1 | | | | | |
| 10 | 10MU1 | 16 | Rescue One | 40hp | 6 / 800 lbs. |
| | 10MU2 | 16 | Grumman | 50hp | 5 / 600 lbs. |
| 16 | 16MU1 | 16 | Hover Craft | Mazda B3 (70Hp) | 1500 Lbs. |
| | 16MU2 | 12 | Jon Boat | 25hp Jet | 500 Lbs. |
| | 16MU3 | 12 | Inflatable (Achilles) | 20hp Prop | 1480 Lbs. |
| 17 | 17MU1 | 16.6 | Rescue One | 40Hp Jet Drive | 5 |
| SECTOR 2 | | | | | |
| 20 | 20MU1 | 20.25 | Woolridge (semi V) | 200hp Jet | 12 |
| | 20MU2 | 14 | Roughneck OMC (Flat) | 30hp Jet | 6 |
| | 20MU3 | 13.9 | Zodiac Grand Raid MK II Inflatable | 25hp Jet | 7 / 2006 Lbs. |
| 26 | 2643 | 16 | Aluminum Boat | 40hp | 6 |
| 72 | 72MU1 | 21 | Sea Ark Flat Bottom Aluminum | 80hp Jet | 11 |
| | 72MU2 | 12 | Mercury Inflatable | 20hp Jet | 6 |
| | 72MU3 | 12 | AvonRigid Haul Inflatable | 50hp Prop | 4 |
| | 72MU4 | 13 | Mercury Inflatable | 30hp Prop | 8 |
| SECTOR 3 | | | | | |
| 33 | 33MU1 | 16 | Flat Bottom | 15hp Jet | 4 - (600 Lbs.) |
| | 33MU2 | 16 | Roughneck Tunnel Hull | 45hp Jet | 6 - (750 Lbs.) |
| | 33MU3 | 14 | RIB | 35hp Jet | 6 - (750 Lbs.) |
| | 33MU4 | 20 | Sea Ark | 150hp Jet | 13 - (1750 Lbs.) |
| 71 | 71MU1 | 18 | Sea Ark Aluminum | 115hp | 12 |
| | 71MU2 | 16 | Zodiac Inflatable | 55hp / 15hp | 6 |
| SECTOR 4 | | | | | |
| 42 | 42MU1 | 14.5 | Inflatable | 30 Hp Prop | 6 |
| | 42MU2 | 14 | Inflatable | 30 Hp Jet | 6 |
| 44 | 44MU1 | 16 | Zodiac Inflatable | 30hp Jet Drive | 6 |
| | 44MU2 | 18 | R-One Inflatable | 50 HP Jet | 8 |
| 47 | 47MU1 | 15' 6" | R-One Inflatable | Mercury 50Hp/Prop | 6-8 |
| SECTOR 5 | | | | | |
| NONE | | | | | |

AIR UNITS

| Station | Unit | Type | Capacity | Able to Supply "Air Supplied Respirator" |
|-----------------|------|------------|---------------------------|--|
| SECTOR 1 | | | | |
| 12 | 1241 | Cascade | (4) / 6000 psi | N |
| 14 | 1442 | Compressor | (6) / 6000 psi Cylinder | Y |
| 16 | 1613 | Cascade | 4-6K psi - Fills 32 | N |
| | 1641 | Cascade | (6) / 6000 psi Cylinder | N |
| SECTOR 2 | | | | |
| 25 | 2545 | Cascade | 2040 Cuft | Y |
| 26 | 2645 | Cascade | (6) / 6000 psi Dual | N |
| 28 | 2841 | Cascade | (6) 6000 Bottle | N |
| SECTOR 3 | | | | |
| 30 | 3041 | Cascade | (8) / 4000 psi | N |
| 32 | 3241 | Cascade | (7) / 6000 psi | Y |
| 33 | 3312 | Cascade | (2) / 4000 psi / 600 Cult | Y |
| 34 | 3441 | Cascade | (4) / 6000 psi | N |
| | 3442 | Compressor | (4) / 6000 psi | Y |
| 36 | 3641 | Cascade | (4) / 6000 psi | N |
| 38 | 3841 | Cascade | (6) / 5000 psi | N |
| SECTOR 4 | | | | |
| 44 | 4441 | Cascade | (4) / 6000 psi | Y |
| | 4442 | Cascade | (4) / 6000 psi | Y |
| 46 | 4641 | Cascade | (4) / 6000 psi | N |
| 48 | 4844 | Cascade | (4) / 6000 psi | N |
| SECTOR 5 | | | | |
| 50 | 5041 | Cascade | (6) / 6000 psi | N |
| 52 | 5242 | Cascade | (6) / 6000 psi | N |

UTILITY - SPECIAL SERVICES

| Station | Unit | Use, Specialized Equipment, Etc. |
|-----------------|-------------|--|
| SECTOR 1 | | |
| 10 | 10U1 | Utility |
| | 10U2 | Command |
| | 10U3 | Utility |
| | 10U5 | Utility |
| | 10H1 | HazMat Response |
| | 10H2 | Bomb Squad Response |
| | 10ATV1 | ATV |
| 12 | 1242 | Command |
| | 12ATV1 | UTV, Patient Transport, Brush Skid Unit |
| 13 | 13ATV1 | All Terrain Vehicle |
| | 1341 | Spill Control, Traffic Control, Support, Brush |
| | 1342 | Command Vehicle |
| | 1343 | Command Vehicle |
| 14 | 1413 | Mass Decon, Technical (High and Low Angle) Rescue, Winch |
| | 1441 | First Responder EMS, De-Watering Pumps, Support, Spill Response |
| | 1442 | Rehab Equipment, Heated Tent, Misting Fans, Lighting and Electrical Power, Side Awnings, Warm/Cold Drinks, Tables and Chairs |
| | 1443 | QRS, Command |
| | 1444 | QRS, Command |
| | 1445 | Command Post, First Responder EMS, All Band Radios |
| 15 | 1542 | 4WD, Utility, Traffic Control, QRS, "V" Plow |
| | 1543 | 4WD ATV, Patient Transport, Brush Skit Unit |
| | 1544 | 4WD, Command Post Capable |
| | 1545 | 4WD, Command Post Capable |
| 16 | 16ATV1 | UTV - EMS Support |
| | 16RHB1 | Trailer - Command Support, Minor Rehab Support |
| | 1645 | High Water Rescue, Incident Support |
| | 1646 | Utility, Incident Support, Traffic Control |
| | 1647 | Chief's Vehicle, Incident Command, Utility |
| | 1648 | Deputy Chief's Vehicle, Incident Command, Utility |
| | 1649 | Water Rescue, Ice Rescue Support and Fire Police |
| 17 | 1743 | Command Vehicle |
| | 1744 | Command Vehicle |
| | 1745 | Utility |
| | 1746 | Utility, Traffic Control Equipment, Signs, Cones, Barricades ETC |
| | 1748 | Incident Support Vehicle |
| | 17ATV1 | Yamaha Grizzly 4-Wheeler |
| | 17ATV2 | John Deer Gator 6x6, Med-Bed |
| | 17 | Rehab Trailer |

UTILITY - SPECIAL SERVICES

| Station | Unit | Use, Specialized Equipment, Etc. |
|-----------------|-------------|--|
| SECTOR 2 | | |
| 20 | 20ATV2 | ATV |
| | 20U1 | Support 4x4 Pick-Up, Snow Plow |
| | 2050 | Chief's Vehicle |
| | 2051 | Command, Fire Marshal |
| 22 | 2244 | Portable Gas & Electric Pumps |
| 24 | 2441 | Light Rescue, QRS |
| | 2450 | Command |
| 25 | 2543 | Crew Cab Pick Up |
| | 2546 | Command |
| 26 | 2644 | Utility, Snow Plow |
| | 2645 | Confined Space, Rope Rescue, Tri-Pod |
| | 26ATV1 | Polaris Ranger Enclosed Crew Cab, Heat & AC / 75 Gallon Tank / 1" Hose Reel / Stokes Basket |
| 27 | 2743 | Transportation |
| | 2744 | Drone 1 (Large DJI Model) / Drone 2 (Medium DJI Model) / Drone 3 (Small DJI Model) |
| | 2745 | Command |
| | 2746 | Command |
| | 27ATV1 | Polaris Ranger Crew Cab 4WD |
| 72 | 7241 | 4-Wheel Drive, Spare SCUBA Tanks, Ropes |
| | 7242 | Dive Unit, High Angle Equipment, Ice-Water Rescue |
| | 7243 | Thermal UAS Drone, Water Rescue Equipment |
| SECTOR 3 | | |
| 30 | 3043 | RIT Equipment |
| 31 | 3142 | UTV with 70 Gal. Water Tank and Pump, Stokes Basket |
| | 3143 | Command, Support, OIC Vehicle |
| 33 | 3342 | Command Truck, 5 Mobile Radios, Water Rescue |
| 34 | 3441 | Generator, Cascade, QRS Support, Utility |
| | 3442 | RIT Support Unit, Generator, Compressor-Cascade, QRS Support |
| 35 | 3542 | Cones, Barriers, Chainsaws, Portable Trash Pumps |
| | 3543 | Cones, Chainsaws, Portable Trash Pumps |
| 36 | 36ATV1 | Polaris Ranger 1000XP, 4X4, 70 Gal Water Tank, 3 Gal. Foam Cell, 75' Booster Reel, Stokes Basket |
| | 3642 | Miscellaneous HazMat Supplies, Pigs, Booms, Pads, Etc. |
| 37 | 3743 | QRS, Command, Support, OIC Vehicle |
| | 3749 | QRS, Command, Utility, Fire Police |
| 38 | 3812 | 1500 GAL Port-a-Tank, Forestry Tools to Outfit 5, Forestry Deck Gun on Front Bumper |
| | 3841 | Rehab Unit with AC and Heat |
| | 3844 | Forestry Tools to Outfit 25, Ground Sweeps |
| 39 | 39ATV1 | 6 Seat UTV, Manpower & Equipment Transportation |
| | 39QRV1 | QRS, Command, Support |
| | 3943 | Incident Command / Chief's Vehicle / Communications (Northampton & Monroe) |

UTILITY - SPECIAL SERVICES

| Station | Unit | Use, Specialized Equipment, Etc. |
|----------------------|--------|---|
| SECTOR 3 CONT | | |
| 71 | 71QRV1 | QRS |
| | 7142 | Water Rescue / Ice Rescue / Rope Rescue / QRS |
| SECTOR 4 | | |
| 42 | 4243 | Water Rescue / QRS |
| | 4244 | Command Unit |
| | 4245 | Command Unit |
| 43 | 4341 | Mini-Pumper / Brush / QRS |
| | 4342 | Squad, Fire Police |
| 44 | 4442 | Squad, QRS Certified, Command, Rehab, HazMat |
| | 4443 | Utility Crew Cab 4WD, QRS, Cert Support for Marine and ATV, 9-Ft. Snow Plow |
| 45 | 4543 | Pick-Up Truck |
| | 4545 | Chief's Vehicle / Command Unit |
| | 4549 | ATV, EMS Capable, 80 Gal. Water w/ Pump |
| 46 | 4643 | Traffic Unit, Utility Crew Cab Pick-Up, 4X4 |
| 47 | 4743 | PA DOH QRS |
| | 4749 | UTV, Mud / Snow Tracks, Med Bed |
| | 4751 | PA DOH QRS, Command |
| 48 | 4841 | Chief's Vehicle / Command Unit / Rescue Tools / CAF System / Hand Tools |
| | 4846 | 6 x 6 Polaris ATV Med Bed / Search & Rescue |
| | 4847 | 4 x 4 Yamaha ATV Personnel Carrier / Forestry / Search & Rescue / Pump / Hand Tools |
| | 4849 | Trailer / Forestry / Search & Rescue / Pump / Hand Tools |
| SECTOR 5 | | |
| 50 | 50ATV1 | 6 x 6 Polaris ATV Med Bed / Pump, Hose, 75 Gal. Water Tank |
| | 5042 | Chief's Vehicle / Incident Command |
| | 5043 | 4 X 4 Pick Up / Utility Vehicle |
| 52 | 52UTV1 | Polaris Ranger 6 X 6, 100 Gal. Water, 65GPM, Stokes Basket |
| | 52UTV2 | John Deere Gator, 6-Wheel UTV, Stokes & Medical Basket |
| | 52QRS1 | QRS, Medical Equipment |
| | 5243 | Operations Vehicle, Air Packs, O2, Medical Equipment |
| | 5244 | Chief's or Command Vehicle, Air Packs, O2, Medical Equipment |
| 53 | 5343 | Utility |
| | 5344 | Chief's Vehicle |
| | 5345 | Command Vehicle |
| 54 | 54ATV1 | 6 X 6 Polaris, 100 Gal. Water, 10 Gal. Foam, 100 Ft. Hose Reel, Stokes Basket, Wildland Equipment |
| | 5442 | Utility, Fire Police, Command |
| | 5443 | Command Vehicle |

UTILITY - SPECIAL SERVICES

| Station | Unit | Use, Specialized Equipment, Etc. |
|---|--|---|
| NORTHAMPTON COUNTY | | |
| NCEM | ATV-1 | Polaris ATV / Med Bed |
| | H1 | Hazmat - CBRNE Support Unit |
| | MC20 | Mobile Command Center |
| | MC41 | Incident Command Unit / QRV |
| | MC42 | Incident Command Unit / QRV |
| | MC43 | Director's Incident Command Unit / QRV |
| | U1 | Utility Truck |
| | FT10 | Foam Trailer - 660 Gallons 1% x 3% AR-AFFF |
| | FT11 | Foam Trailer - 660 Gallons 1% x 3% AR-AFFF |
| | FT20 | Foam Trailer - (40) 5-Gallon Pails (200 Gallons) 1% x 3% AR-AFFF |
| | GEN1 | 3 Phase Mobile Generator (120-138K) |
| | HST1 | Hazmat Support Trailer - Hazardous Materials Support - Moderate / Large Scale |
| HST2 | Hazmat Support Trailer - Mass Decontamination Equipment and Supplies | |
| LEHIGH VALLEY AIRPORT | | |
| LVIA | APT41 | Tender-Engine, 3000 Gal. Tank, 2250 Pump, 50'-2.5" LDH, Foam |
| | APT41-2 | Tender-Engine, 3000 Gal. Tank, 1500 Pump, 50'-2.5" LDH, Foam |
| | APT41-3 | Tender-Engine, 3000 Gal. Tank, 1500 Pump, 50'-2.5" LDH, Foam |
| | APT41-4 | Engine, 500 Gal. Tank, 500 Pump, 50'-2.5" LDH, Foam, 4X4 |
| | U41 | Incident Command Unit, 4X4 |
| LEHIGH COUNTY SPECIAL OPERATIONS | | |
| LC-42 | BOAT42 | BOAT |
| | CO42 | Collapse Unit |
| | HZ42 | Heavy Rescue / Hazmat |
| | R42 | Heavy Rescue |
| | SS42 | Special Services, Rope Rescue, 4X4 |
| | U42 | Utility, 4X4 |
| | U42-1 | Utility |
| | UTV42 | UTV |
| | UTV42-1 | UTV |
| | UTV42-2 | UTV |

FIRE POLICE

| Station | Unit | Purpose of Unit | Special Equipment Carried |
|-----------------|------|---|---|
| SECTOR 1 | | | |
| 12 | 1243 | Traffic Control | Cones, Flares, Emergency Signage, Barricades |
| 15 | 1542 | 4WD, Utility, Traffic Control, "VTraffic Control Plow | Flares, Cones, & Road Block Equipment |
| 16 | 1644 | Traffic Control Unit | Variable Message Board, Various Traffic Control Devices |
| | 1649 | Fire Police, Water Rescue, EMS Response | Flares, Cones, Road Block Equipment, Signal Signs |
| SECTOR 2 | | | |
| 25 | 2542 | Utility, Traffic Control | Cones, Vests, Wands, Barricades, Tarps, Pumps |
| 28 | 2843 | Fire Police | |
| SECTOR 3 | | | |
| 32 | 3242 | 4x4 Crew Cab Pick-Up | Cones, Road Barricades, Signs |
| 33 | 3342 | Fire Police | |
| 34 | 3441 | Utility, Traffic Control | Signage, Flares, Cones, Pumps |
| 35 | 3542 | Traffic Control | Cones, Barriers, Flares, Chainsaw, Signage |
| 36 | 3642 | Traffic Control, Special Services | Standard Traffic Supplies |
| 37 | 3749 | QRS, Command, Utility, Fire Police | Traffic Control, Command Case |
| SECTOR 4 | | | |
| 42 | 4248 | Traffic Control Unit | Cones, Barricades, Road Signs, Radios, Vests |
| | 4249 | Traffic Control Unit | Cones, Barricades, Road Signs, Radios, Vests |
| 43 | 4342 | Fire Police / Utility | |
| 44 | 4442 | Traffic, Haz-Mat, Rehab, Command, QRS | Arrow Board, Cones, Barricades, Hazmat Equip. |
| 45 | 4543 | Utility, Traffic Control | Cones, AED, Snow Plow |
| | 4544 | Fire Police Unit / Traffic Control | Cones, AED, Snow Plow |
| 47 | 4744 | Traffic Control Unit / Special Services | Barricades, Traffic Cones |
| | 4746 | Traffic Control Unit | Barricades, Traffic Cones, Traffic Signs |
| SECTOR 5 | | | |
| 50 | 5049 | Traffic Control Unit | Traffic Control Devices |
| 52 | 5247 | Fire Police Captain Vehicle | Cones, Flashlights, Safety Vests |
| | 5248 | Traffic Control | Road Cones, Flares, Traffic Wands, Vests |
| | 5249 | Traffic Control, Cellar Pumping's | Cones (40), Flares, Wands, Signs, Port. Pump |



MC20



- NECTTF Asset
- NIMS TYPE 2 Communication Vehicle and Command Post
- ICS Support and Equipment
- Video Surveillance with Infrared, Thermal, Recording, Playback, and streaming capable

Can be used for:

- Large scale incidents
- ⇒ Emergency
- ⇒ Preplanned events
- ⇒ Exercises

- Voice, Cellular, Satellite, Internet and Radio Communications
- Low-Band, VHF, UHF, State-wide OpenSky, Bethlehem, Allentown, LVIA and Contiguous County Radio Capable.
- Multi-Band Radio Interoperability System (via 2 ACU-2000 units)



MC41, MC42, MC43 Mobile Communications Unit



- Primary Response Vehicles
- NIMS Type 4 Mobile Communications Vehicle
- Contiguous County, VHF, UHF, City of Bethlehem , State Wide Open Sky and LVIA Radio Capabilities
- Tourniquet Response Bag (12 Ea.)



- Hazmat Research
- Basic Air Monitoring
- Basic Hazmat Response Equipment
- Tow capable
- Thermal Imaging
- PH
- Spill Fyters Chemical ID Strips
- Radiological Detection
- ICS Support Equipment & Forms





UTILITY 1



- *Ford F-250*
- ⇒ *Personnel & Equipment Movement*
- ⇒ *Tow Vehicle Includes:*
 - Hazmat Support Trailer 1*
 - ATV1 & Trailer*
 - FT20*
 - Water Barrier Trailer*
 - PPV Fan (RAM FAN)*

EQUIPMENT FROM WAREHOUSE INCLUDES:

- *Speedy Dry*
- *Oil Absorbent Booms & Pads*
- *Wide Area lighting & Stands*
- *PPE*



HM1



- NECTTF Asset
- Hazmat Support Unit (Operations Level)
 - ⇒ Prime Mover (16,000 lbs.)
 - ⇒ HMRT Support (Decon, Air Monitoring, Research, Product Control)
 - ⇒ Spill Response
 - ⇒ Radiological Response



FT10 & FT11



- *NIMS Type 1 Foam Tender*
- *FT10 – (2) 330 gallon AR-AFFF 3%-6% Foam Totes (total of 660 gallons of Foam Concentrate)*
- *TFT Nozzle and pre-piped master stream system with all required appliances*

*IE: Just supply water
(23,000 Gallons)*

EQUIPMENT INCLUDES:

- *In line eductors*
- *Removable Deck Gun with portable stand*
- *Solid Bore tips– 1 3/8" 1 1/2" 1 3/4" and 2"*

FT10 uses Chemguard 3% AFFF (Not for Polar Solvents)

FT11 uses Universal Green 3% AR-Synthetic (Environmentally Friendly)

CHEMGUARD C3B 3% AFFF

Application

CHEMGUARD C3B 3% AFFF Concentrate is intended for use on Class B hydrocarbon fuel fires with low water solubility, such as crude oils, gasolines, diesel fuels, and aviation fuels. **It is not suitable for use on polar fuels with appreciable water solubility, such as methyl and ethyl alcohol, acetone, and methyl ethyl ketone.**

Universal Green 3% (AR-SYNTHETIC)

Applications

Universal®F3 Green 3%-3% is used in high risk situations where hydrocarbons (such as oils, gasoline, diesel fuel, and aviation kerosene) are stored, processed, or transported and/or polar solvents (such as alcohols, ketones, esters, and ethers) are stored, processed, or transported. Universal®F3 Green 3%-3% provides a vapor suppressing foam blanket on unignited hydrocarbon spills.

Universal®F3 Green 3%-3% can also be used as a wetting agent in combating fires in Class A materials such as wood, paper, and tires.