Lehigh County Fire Apparatus & Officer Identification Updates

As presented during the May 2023 Lehigh County Fire Chief's Association Meeting, the Apparatus Committee, which is a subcommittee of the Radio Liaison Committee, determined the best solution working with Lehigh County Communications was moving away from the old apparatus & officer numbering system to be more in line with the current FEMA/NIMS standards. The committee produced the following plain English designations for both our Lehigh County Apparatus and Officers. Below you will find the new identification names followed by the abbreviation. (Note – It will be unit ID plus the station number) (Ex E51)

Apparatus Names (xx = Station Number)

Engine (Exx) Brush (BRxx) Drone (DRxx) Engine Tanker (ETxx) Air (Axx) Airport (APxx) Special Service (SSxx) Tanker (TAxx) Spill (SPxx) Tower (Txx) Foam (FOxx) Hazmat (Hxx) Quint (Qxx) Bomb (BBxx) Utility (Uxx) Ladder (Lxx) ATV (ATVxx) Dive (DVxx) Squirt (SQxx) UTV (UTVxx) CART (CTxx) Traffic (TRxx) Rescue Engine (RExx) Special Ops (SOxx) Rescue (Heavy Rescue only) (Rxx) Command Post (CPxx) Boat (BOxx) Attack (ATxx) Collapse (COxx)

Officer Names

Fire Commissioner (xx)

Chief (Cxx)

Captain (CAxx)

Deputy [Chief] (DCxx)

Assistant [Chief] (ACxx)

Battalion [Chief] (BCxx)

Captain (CAxx)

Lieutenant (LTxx)

Fire Police Captain (FCAxx)

Fire Police Lieutenant (FLTxx)

Fire Marshal (FMxx)

Safety (Sxx)

When you have a situation where you may have two of the same unit types in your station, your first unit will always be the unit type and your station number. For example, Engine 51. If you then have a second Engine in your station, it will then be called Engine 51-1. The same will follow for officers as well. If you have two Assistant Chiefs, your first Assistant will be Assistant 51, and your second Assistant will be Assistant 51-1. So on and so on.

The Apparatus Committee has produced a checklist for all the main suppression, wildland, and rescue units. These checklists will qualify each apparatus plain English name, so all apparatus is categorized properly. These checklists are based on current FEMA guidelines, NIMS, NFPA 1901 standards, and PA VRSR program. The committee chose not to go into major detail for each checklist so only the major items were addressed on the checklists. Also note it was not necessary to create a checklist for every unit type.

Keys Points to this project:

- The main goals of this project are:
 - To provide clean identification of each Lehigh County apparatus based on its function, equipment, and capabilities.
 - o To provide proper guidance to all the Lehigh County departments on the minimum requirements for each suppression, wildland, and rescue unit type to promote standardization.

ATTACK CHECKLIST Fire Station: Fire Chief: Fire Chief Phone: Address: Phone: Fire Chief Email: **Unit Identifier:** Inspection Date: **Unit Year:** Make / Model: **Notes and Comments** Equipment **Unit Type Specifications** Pump Capacity - 750 GPM min. Water Tank - 500 gallons min. Pump Test Certification (NFPA 1911) *Recommended* Onboard or Portable Generator Equipment Minium of (2) Riding Positions Apparatus Scene Lighting 4x4 or 6x6 Personal Protection / Safety Equipment SCBA with PASS for each Interior Firefighter Riding Position Spare SCBA cylinder for each air pack on the apparatus First Aid Equipment O2 (Recommended) AED (Recommended) Portable Scene Lighting Portable Hand Lights per Riding Position Traffic Vest per riding position (5) Traffic Cones Flares Wheel Chocks

ATTACK CHECKLIST Fire Station: Fire Chief: Address: Fire Chief Phone: Fire Chief Email: Phone: Unit Identifier: Inspection Date: **Unit Year:** Make / Model: **Notes and Comments** Equipment Hose / Nozzles / Appliances Mininum of 500' LDH Supply Hose (Indicate Size an Amount) Mininum of 200' of 3" Hose (Indicate Amount) Mininum of 200' of 2.5" Hose (Indicate Amount) Mininum of 2 - Pre-Connected Attack Lines at 150' min. (Indicate Size an Amount) Mininum of 20' Suction Hose (Indicate Size an Amount) **Basket Strainer** Low Level Strainer Communications Mobile Radio Portable Radio Other Equipment / Hand Tools Forceable Entry Equipment (Flat Head Axe, Pick Head Axe, Halligan) Chain Saw Mininum of (1) 150' of Utility Rope Mininum of (1) Dry Chemical ABC Extinguisher Mininum of (1) Water Extinguisher - 2.5 Gallons Mininum of (2) 6' Hooks (Any type) **Inspector Name: (Print)** Signature: Inspector Name: (Print) Signature: Inspector Name: (Print) Signature: Signature: Inspector Name: (Print)

BRUSH CHECKLIST	
Fire Station:	Fire Chief:
Address:	Fire Chief Phone:
Phone:	Fire Chief Email:
Unit Identifier:	Inspection Date:
Unit Year:	Make / Model:
Equipment	Notes and Comments
Unit Type Specifications	
4x4 or 6x6	
Pump and Roll Capability	
Pump Capacity - 100 GPM min. (Indicate Size)	
Water Tank - 100 gallons min. (Indicate Size)	
Pump Test Certification (NFPA 1911)	
Personal Protection / Safety Equipment	
Traffic Vest per riding position	
(5) Traffic Cones	
Flares	
First Aid Kit	
Wheel Chocks	
Portable Hand Lights per Riding Position	

BRUSH CHECKLIST		
Fire Statio	on:	Fire Chief:
Address:		Fire Chief Phone:
Phone:		Fire Chief Email:
Unit Identifier: Unit Year:		Inspection Date: Make / Model:
	(1) 300' of 1" Preconnect	
	Coupling Adapters	
	Spanner Wrenches	
	(2) Indian Tanks or Backpack Tanks	
Communic	cations	
	(1) Mobile Radio	
	(1) Portable Radio for every Two (2) Riding Positions minimum	
Other Fau	ingroup / Hond Tools	
Other Equ	ipment / Hand Tools	
	(1) Chain Saw	
	(2) Shovels	
	(2) Rakes	
	(2) Pulaski Tools	
Inspector	Name: (Print)	Signaturo
	Name: (Print)	Signature:
	Name: (Print)	
		Signature:
Inspector Name: (Print)		Jigilatule:

CASCADE / AIR CHECKLIST	
Fire Station:	Fire Chief:
Address:	Fire Chief Phone:
Phone:	Fire Chief Email:
Unit Identifier:	Inspection Date:
Unit Year:	Make / Model:
Equipment	Notes and Comments
Unit Type Specifications	
Minimum of (2) Riding Positions	
Onboard or Portable Generator Equipment	
Minimum of 5500PSI Onboard Compressor or (6) 6000PSI Bottles	
Personal Protection / Safety Equipment	
Quarterly Laboratory Grade E Air Tests per ANSI Air Quality	
Requirements	
First Aid Equipment	
O2 (Recommended)	
AED (Recommended)	
Portable Or Scene Lighting	
Portable Hand Lights per Riding Position	
Traffic Vest per Riding Position	
Communications	
Mobile Radio	
Portable Radio for Each Riding Positions	

CASCADE / AIR CHECKLIST		
Fire Station:	Fire Chief:	
Address:	Fire Chief Phone:	
Phone:	Fire Chief Email:	
Unit Identifier:	Inspection Date:	
Unit Year:	Make / Model:	
Equipment	Notes and Comments	
Other Equipment / Hand Tools		
SCBA Bottle Fill Log		
Spare Assorted SCBA Bottle O Rings		
SCBA Bottle Standard Hand Tools		
12" Adjustable Wrench		
SCBA Bottle Staging Tarp		
Out of Service Tags		
Inspector Name: (Print)	Signature:	

ENGINE CHECKLIST Fire Station: Fire Chief: Address: Fire Chief Phone: Phone: Fire Chief Email: **Unit Identifier: Inspection Date: Unit Year:** Make / Model: **Notes and Comments** Equipment **Unit Type Specifications** Pump Capacity - 1,000 GPM min. Water Tank - 500 gallons min. Pump Test Certification (NFPA 1911) *Recommended* Minimum of 5 gallons of Class A Foam Onboard or Portable Generator Equipment Minimum of (4) Riding Positions **Personal Protection / Safety Equipment** SCBA with PASS for each Interior Firefighter Riding Position Spare SCBA cylinder for each air pack on the Apparatus First Aid Equipment O2 (Recommended) AED (Recommended) Apparatus Scene Lighting Portable Scene Lighting Portable Hand Lights per Riding Position (1) Carbon Monoxide Detector or Multi-Gas Monitor (1) Thermal Imaging Camera (1) Decon Kit Traffic Vest per riding position (5) Traffic Cones (10) Flares (2) Wheel Chocks **Hose / Nozzles / Appliances**

ENGINE CHECKLIST Fire Station: Fire Chief: Address: Fire Chief Phone: Phone: Fire Chief Email: **Unit Identifier: Inspection Date: Unit Year:** Make / Model: **Notes and Comments** Equipment Minimum of 800' of 4" or 5" LDH Hose Minimum of 200' of 3" Hose (Indicate quantity) Minimum of 200' of 2.5" Hose (Indicate quantity) (2) Pre-Connected Attack Lines at 200' min. (1.5" or bigger) Various Fittings and Couplings to perform Engine Duties 500 GPM Minimum Portable Master Stream (Blitz fire) 20' of Suction Hose (Indicate Size) (1) 100' Highrise/Warehouse Pack (Indicate Size) Basket Strainer Low Level Strainer Communications Mobile Radio Portable Radio for every Two (2) Riding Positions Minimum Other Equipment / Hand Tools (2) 12'x18' Salvage Covers Forceable Entry Equipment (Flat / Pick Head Axe, Halligan, Sledge) Overhaul Equipment (Pike Poles, NY Hooks, Drywall Hooks) (1) Ventilation Fan (1) Dry Chemical Extinguisher 80-B:C Rating Other Equipment / Hand Tools (1) Water Extinguisher - 2.5 Gallons (1) Reciprocating Saw

ENGINE CHECKLIST		
Fire Station:	Fire Chief:	
Address:	Fire Chief Phone:	
Phone:	Fire Chief Email:	
Unit Identifier:	Inspection Date:	
Unit Year:	Make / Model:	
Equipment	Notes and Comments	
(1) Chainsaw		
Socket Set & Hand Wrenches		
Cordless set of Tools (Drill, Circular Saw, Impact)		
Other Equipment / Hand Tools		
Chimney Kit		
Spill / Plug Kit		
Lock out Tag out Kit		
Ladders		
Minimum of (1) Attic Ladder (Indicate Size an Amount)		
Minimum of (1) Attic Ladder (Indicate Size an Amount)		
Minimum of (1) Extension Ladder (Indicate Size an Amount)		
Minimum of (1) Roof Ladders (Indicate Size an Amount)		
Ground Ladder Certification **NFPA 1931 Recommended**		
Lance to Marco (D.C.)		
Inspector Name: (Print)	Signature:	

ENGINE TANKER CHECKLIST Fire Station: Fire Chief: Address: Fire Chief Phone: Phone: Fire Chief Email: **Unit Identifier: Inspection Date:** Make / Model: **Unit Year:** Equipment **Notes and Comments Unit Type Specifications** Pump Capacity - 1,000 GPM Minimum Water Tank - 2000 gallons Minimum Pump Test Certification (NFPA 1911) *Recommended* Minimum of 5 gallons of Class A Foam Onboard or Portable Generator Equipment Minimum of (4) Riding Positions Minimum of (1) Large Diameter Water Dump (2) Direct Tank Fills **Personal Protection / Safety Equipment** SCBA with PASS for each Interior Firefighter Riding Position Spare SCBA cylinder for each air pack on the Apparatus First Aid Equipment O2 (Recommended) AED (Recommended) Apparatus Scene Lighting Portable Scene Lighting Portable Hand Lights per Riding Position (1) Carbon Monoxide Detector or Multi-Gas Monitor (1) Thermal Imaging Camera (1) Decon Kit Traffic Vest per riding position (5) Traffic Cones (10) Flares (2) Wheel Chocks

ENGINE TANKER CHECKLIST Fire Station: Fire Chief: Address: Fire Chief Phone: Phone: Fire Chief Email: **Unit Identifier: Inspection Date:** Make / Model: **Unit Year:** Equipment **Notes and Comments** Hose / Nozzles / Appliances Minimum of 800' of 4" or 5" LDH Hose Minimum of 200' of 3" Hose (Indicate quantity) Minimum of 200' of 2.5" Hose (Indicate quantity) (2) Pre-Connected Attack Lines at 200' min. (1.5" or bigger) Various Fittings and Couplings to perform Engine Duties 500 GPM Minimum Portable Master Stream (Blitz fire) 20' of Suction Hose (Indicate Size) (1) 100' Highrise/Warehouse Pack (Indicate Size) Basket Strainer Low Level Strainer Communications Mobile Radio Portable Radio for every Two (2) Riding Positions Minimum Other Equipment / Hand Tools (2) 12'x18' Salvage Covers Forceable Entry Equipment (Flat Head Axe, Pick Head Axe, Halligan, Sledge) Overhaul Equipment (Pike Poles, NY Hooks, Drywall Hooks) (1) Ventilation Fan (1) Dry Chemical Extinguisher 80-B:C Rating (1) Water Extinguisher - 2.5 Gallons (1) Reciprocating Saw (1) Chainsaw

ENGINE TANKER CHECKLIST		
Fire Station:	Fire Chief:	
Address:	Fire Chief Phone:	
Phone:	Fire Chief Email:	
Unit Identifier:	Inspection Date:	
Unit Year:	Make / Model:	
Equipment	Notes and Comments	
Other Equipment / Hand Tools		
Socket Set & Hand Wrenches		
Cordless set of Tools (Drill, Circular Saw, Impact)		
Other Equipment / Hand Tools		
Minimum of (1) Dry Chemical Extinguisher 80-B:C Rating		
Minimum of (1) CO2 Extinguisher 80-B:C Rating		
Minimum of (1) Water Extinguisher - 2.5 Gallons		
Socket Set & Hand Wrenches		
Cordless Tool Kit (Drill, Impact, Sawzall, Circular Saw)		
Chimney Kit		
Spill / Plug Kit		
Lock out Tag out Kit		
Ladders		
Minimum of (1) Attic Ladder (Indicate Size an Amount)		
Minimum of (1) Extension Ladder (Indicate Size an Amount)		
Minimum of (1) Roof Ladders (Indicate Size an Amount)		
Ground Ladder Certification **NFPA 1931 Recommended**		
Inspector Name: (Print)	Signature:	

MARINE / BOAT CHECKLIST		
Fire St	ation:	Fire Chief:
Addre	ss:	Fire Chief Phone:
Phone	:	Fire Chief Email:
Unit Identifier:		Inspection Date:
Unit Y	ear:	Make / Model:
		·
	Equipment	Notes and Comments
Unit T	ype / Specification	
	Inflatable Boats (12' to 16' minimum 3 chambers)	
	Aluminum Boats -13' to 20' Semi V or Modified V Hull	
	NOTE for Aluminum Boats - NO FLAT BOTTOM BOATS	
	Capacity Plate - Permanently attached in boat interior	
	Boat Regiatration / License	
Propu	lsion	
	Motor size in accordance with Capacity Plate	
	Spare Prop (if appropriate)	
	Fuel Cell or Bladder	
	Fuel Line (1 for each motor)	
	Paddles / Oars (2 minimum)	
	Boat Hook (optional)	
	Motor flush kit (prop motor)	

MARINE / BOAT CHECKLIST Fire Station: Fire Chief: Address: Fire Chief Phone: Phone: Fire Chief Email: Unit Identifier: **Inspection Date:** Make / Model: Unit Year: **Equipment Notes and Comments** Safety / Rescue Personal Flotation Devices - Extra - see below Extra PFD's for Adult, Universal, Youth, Infant Throw Bags 2 - minumin of 70' in length each Ring buoy / Rescue Can with line attached) Dry bag / box First Aid Kit Fire Extinguisher Tow Bridle Navigation Lights (Bow Light and Stern Light) Roll aboard / rescue cargo net Stirrup / ladder (optional) Eye protection Lanyard (wrist) Visual Distress Kit (Whistle, mirror, continued below flare gun, handheld flare) Mobile Radio (high and low band) Emergency Lights (Red/Amber combination) Portable Spot Light Sound Producing Device (Whistel, Air Horn) GPS / Compass / Maps Binoculars / Monocular / Pocket Scope Marker Buoy, Marker Paint

MARINE / BOAT CHECKLIST		
Fire Station:	Fire Chief:	
Address:	Fire Chief Phone:	
Phone:	Fire Chief Email:	
Unit Identifier:	Inspection Date:	
Unit Year:	Make / Model:	
	•	
Equipment	Notes and Comments	
Additional Equipment		
Anchors - 2 (i.e fluke style, mushroom, river		
anchor; with one required to be on rescue boat		
Anchor Line (rope and chain)		
Flip lines (rope / webbing)		
Bow line (must not extend to the motor)		
Air manual inflation pump		
Air - 12v Pump		
Patch Repair Kit (if appropriate)(patch material/glue)		
Repair Kit (Duct tape, electrical tape, continued		
Spare engine oil and spark plug		
Tool Kit		
Bailer / Manual bilge pump		
Electric bilge pump (if appropriate)		
Spare Fuel Can (proper fuel mixture		
Locking Caribeaners - 3		
Extra Line (polypropylene in a bag)		
SCBA Cylinder (optional)		
Inspector Name: (Print)	Signature:	

QUINT CHECKLIST Fire Station: Fire Chief: Address: Fire Chief Phone: Phone: Fire Chief Email: Unit Identifier: **Inspection Date: Unit Year:** Make / Model: Equipment **Notes and Comments Unit Type Specifications** Aerial Device Minimum 75' - (Indicate Size) Annual Aerial Ladder Certification - **NFPA 1914 Recommended** Note Unit Type (Ladder, Tower) Note Mid Mount or Rear Mount Pump Capacity - 1,000 GPM min. Water Tank - 300 gallons min. Pump Test Certification (NFPA 1911) *Recommended* 1,000 GPM (min) Pre-Piped Master Stream Minimum of 5 gallons of Class A Foam Onboard or Portable Generator Equipment Minimum of (5) Riding Positions Personal Protection / Safety Equipment SCBA with PASS for each Interior Firefighter Riding Position Spare SCBA cylinder for each air pack on the Apparatus First Aid Equipment O2 (Recommended) AED (Recommended) Apparatus Scene Lighting Portable Scene Lighting Portable Hand Lights per Riding Position (1) Carbon Monoxide Detector or Multi-Gas Monitor (1) Thermal Imaging Camera (1) Decon Kit Traffic Vest per riding position

QUINT CHECKLIST		
Fire S	Station:	Fire Chief:
Addr	ress:	Fire Chief Phone:
Phon	ie:	Fire Chief Email:
Unit	Identifier:	Inspection Date:
Unit	Year:	Make / Model:
		.
	Equipment	Notes and Comments
	(5) Traffic Cones	
Perso	onal Protection / Safety Equipment	
	(10) Flares	
	(2) Wheel Chocks	
	Backboard	
	Stokes Basket	
	Ladder Belts	
Hose	/ Nozzles / Appliances	
	Minimum of 800' of 4" or 5" LDH Hose	
	Minimum of 200' of 3" Hose (Indicate quantity)	
	Minimum of 200' of 2.5" Hose (Indicate quantity)	
	(2) Pre-Connected Attack Lines at 200' min. (1.5" or bigger)	
	Various Fittings and Couplings to perform Engine Duties	
	500 GPM Minimum Portable Master Stream (Blitz fire)	
	20' of Suction Hose (Indicate Size)	
	(1) 100' Highrise/Warehouse Pack (Indicate Size)	
	Basket Strainer	
	Low Level Strainer	
Com	munications	
	Mobile Radio	
	Portable Radio for every Two (2) Riding Positions Minimum	

QUINT CHECKLIST		
Fire	Station:	Fire Chief:
Add	dress:	Fire Chief Phone:
Pho	one:	Fire Chief Email:
Uni	t Identifier:	Inspection Date:
Uni	t Year:	Make / Model:
	Equipment	Notes and Comments
Oth	er Equipment / Hand Tools	
	(2) 12'x18' Salvage Covers	
	Forceable Entry Equipment (Flat / Pick Head Axe, Halligan, Sledge)	
	Overhaul Equipment (Pike Poles, Drywall Hooks, Etc.)	
	Minimum of (2) PPV Fans Equipment	
	(1) Vent Saw	
	(1) Chainsaw	
	(1) Concrete / Metal Saw	
	Minimum of (2) 200' of Utility Rope	
	Minimum of (2) 200' of Kermantric Rope	
	Minimum of (2) Class 3 Body Harnesses	
	Minimum of (1) 4 to 1 Haul System	
	Minimum of (2) Repelling devices	
	Minimum of (1) Dry Chemical Extinguisher 80-B:C Rating	
	Minimum of (1) CO2 Extinguisher 80-B:C Rating	
	Minimum of (1) Water Extinguisher - 2.5 Gallons	
	Socket Set, Wrenches, & Hand Tools	
	Cordless Tool Kit (Drill, Impact, Sawzall, Circular Saw)	
	Sprinkler Kit	
	Elevator Kit	
	Chimney Kit	
	Lock out Tag out Kit	

QUINT CHECKLIST		
Fire Station:	Fire Chief:	
Address:	Fire Chief Phone:	
Phone:	Fire Chief Email:	
Unit Identifier:	Inspection Date:	
Unit Year:	Make / Model:	
Equipment	Notes and Comments	
Other Equipment / Hand Tools Cont.		
Minimum of (4) 6' Hooks (Any type)		
Minimum of (2) 8' Hooks (Any type)		
Minimum of (1) 10' Hooks (Any type)		
Ladders		
Minimum of 85' of Ground Ladders per NFPA		
Minimum of (1) Attic Ladder (Indicate Size an Amount)		
Minimum of (3) Extension Ladder (Indicate Size an Amount)		
Minimum of (2) Roof Ladders (Indicate Size an Amount)		
Minimum of (1) Little Giant Ladders (Indicate Amount)		
Ground Ladder Certification **NFPA 1931 Recommended**		
Inspector Name: (Print)	Signature:	

RESCUE ENGINE CHECKLIST		
Fire Station:	Fire Chief:	
Address:	Fire Chief Phone:	
Phone:	Fire Chief Email:	
Unit Identifier:	Inspection Date:	
Unit Year:	Make / Model:	
Equipment	Notes and Comments	
Unit Type Specifications		
Pump Capacity - 1,000 GPM min.		
Water Tank - 500 gallons min.		
Pump Test Certification (NFPA 1911) *Recommended*		
Minimum of 5 gallons of Class A Foam		
Onboard or Portable Generator Equipment		
Minimum of (4) Riding Positions		
Hose / Nozzles / Appliances		
Minimum of 800' of 4" or 5" LDH Hose		
Minimum of 200' of 3" Hose (Indicate quantity)		
Minimum of 200' of 2.5" Hose (Indicate quantity)		
(2) Pre-Connected Attack Lines at 200' min. (1.5" or bigger)		
Various Fittings and Couplings to perform Engine Duties		
500 GPM Minimum Portable Master Stream (Blitz fire)		
20' of Suction Hose (Indicate Size)		
(1) 100' Highrise/Warehouse Pack (Indicate Size)		
Basket Strainer		
Low Level Strainer		

RESCUE ENGINE CHECKLIST		
Fire Station:	Fire Chief:	
Address:	Fire Chief Phone:	
Phone:	Fire Chief Email:	
Unit Identifier:	Inspection Date:	
Unit Year:	Make / Model:	
Equipment	Notes and Comments	
Personal Protection / Safety Equipment		
SCBA with PASS for each Interior Firefighter Riding Position		
Spare SCBA Cylinder for each Air Pack on the Apparatus		
First Aid Equipment		
O2 (Recommended)		
AED (Recommended)		
Apparatus Scene Lighting		
Portable Scene Lighting		
Portable Hand Lights per Riding Position		
(1) Carbon Monoxide Detector or Multi-Gas Monitor		
(1) Thermal Imaging Camera		
(1) Decon Kit		
Traffic Vest per riding position		
(5) Traffic Cones		
(10) Flares		
(2) Wheel Chocks		
(2) PFD's		
(1) Backboard		
(1) Stokes Basket		

RESCUE ENGINE CHECKLIST		
Fire Station:	Fire Chief:	
Address:	Fire Chief Phone:	
Phone:	Fire Chief Email:	
Unit Identifier:	Inspection Date:	
Unit Year:	Make / Model:	
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Equipment	Notes and Comments	
Rigging / Lifting Equipment		
(2) 150' Lifeline Ropes		
(2) Class 3 Body Harnesses		
(2) Rescue Helmets		
(1) Belay systems		
(1) 4 to 1 Haul System		
(1) Anchor Straps		
Minimum of 20' of 4000lbs Webbing		
Minimum of 20' Chain, 3/8" Alloy Steel		
(2) Chain Shorteners		
(2) Sets of Stablization Struts		
Communications		
Mobile Radio		
Portable Radio for every Two (2) Riding Positions Minimum		
Rescue Tools System		
(1) - Spreaders (at least 24") (Cordless Or Hydraulic)		
(1) - Cutters (Cordless Or Hydraulic)		
(1) - Combination Tool (Cordless Or Hydraulic)		
(1) - Ram (Cordless Or Hydraulic)		

RESCUE ENGINE CHECKLIST		
Fire Station:	Fire Chief:	
Address:	Fire Chief Phone:	
Phone:	Fire Chief Email:	
Unit Identifier:	Inspection Date:	
Unit Year:	Make / Model:	
Equipment	Notes and Comments	
Other Equipment / Hand Tools		
(2) 12'x18' Salvage Covers		
Forceable Entry Equipment (Flat Head Axe, Pick Head Axe, Halligan,		
Sledge)		
Overhaul Equipment (Pike Poles, NY Hooks, Drywall Hooks)		
(1) Ventilation Fan		
(1) Dry Chemical Extinguisher 80-B:C Rating		
(1) Water Extinguisher - 2.5 Gallons		
(1) Reciprocating Saw		
(1) Metal Cutting Saw		
(1) Chainsaw		
(1) Pipe Wrench		
(1) 20 Ton Bottle Jack		
Cribbing 2"x4"x18" (wood or composite)		
Cribbing 4"x4"x18" (wood or composite)		
Wedges up to 4"x4" Various Sizes		
(2) Cribbing Step Chocks		
Socket Set, Wrenches, & Hand Tools		
Cordless set of Tools (Drill, Circular Saw, Impact)		

RESCUE ENGINE CHECKLIST		
Fire Station:	Fire Chief:	
Address:	Fire Chief Phone:	
Phone:	Fire Chief Email:	
Unit Identifier:	Inspection Date:	
Unit Year:	Make / Model:	
Equipment	Notes and Comments	
Ladders		
(1) Attic Ladder		
(1) Extension Ladder		
(1) Roof Ladder		
(1) Little Giant Ladder		
Ground Ladder Certification (NFPA 1931) Recommended		
Inspector Name: (Print)	Signature:	

	SPILL CHECKLIST		
Fire :	Station:	Fire Chief:	
Addı	ress:	Fire Chief Phone:	
Phone: Unit Identifier: Unit Year:		Fire Chief Email:	
		Inspection Date:	
		Make / Model:	
	Equipment	Notes and Comments	
Unit	Type Specifications		
	Apparatus or Trailer		
Pers	onal Protection / Safety Equipment		
	First Aid Equipment		
	O2 (Recommended)		
	AED (Recommended)		
	Portable Or Scene Lighting		
	Portable Hand Lights		
	Traffic Vest per riding position		
	Level B & C PPE Protection		
	(2) PFD's		
Com	munications		
	Mobile Radio		
	Portable Radio for every Two (2) Riding Positions Minimum		
Othe	r Equipment / Hand Tools		
	(100) Gallons or 1000 lbs of Speed Dry		
	(1) Broadcast Spreader		
	(5) 20-Gallon Spill Ponds		
	(2) 50-Gallon Spill Ponds		

SPILL CHECKLIST		
Fire Station:	Fire Chief:	
Address:	Fire Chief Phone:	
Phone:	Fire Chief Email:	
Unit Identifier:	Inspection Date:	
Unit Year:	Make / Model:	
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Equipment	Notes and Comments	
Other Equipment / Hand Tools Cont.		
100' of 3" Spill Booms		
50' of 5" Spill Booms		
(2) Colvert Drain Covers		
(200) Absorbant Pads		
Assorted Wooden Plugs with Wooden Hammer		
Puddy or Seals Kits		
(1) 12volt Tansfer Pump		
(2) 55 gallon Plastic Transfer Drum		
55 Gallon Heavy Duty Garabae Bags		
(2) Brooms		
(2) Flat Shovels		
(2) Spade Shovels		
(1) 12" Hand Brush		
(1) Bottle of Non Detergent Soap		
(4) 5 Gallon Buckets (Empty with Lids)		
Inspector Name: (Print)	Signature:	

SQUIRT CHECKLIST Fire Station: Fire Chief: Address: Fire Chief Phone: Phone: Fire Chief Email: Unit Identifier: **Inspection Date: Unit Year:** Make / Model: **Notes and Comments** Equipment **Unit Type Specifications** Elevated Master Stream Device Minimum 40' - (Indicate Size) Note Unit Type (Ladder, Tower) Note Mid Mount or Rear Mount Pump Capacity - 1,000 GPM min. Water Tank - 300 gallons min. Pump Test Certification (NFPA 1911) *Recommended* 1,000 GPM (min) Pre-Piped Master Stream Minimum of 5 gallons of Class A Foam Onboard or Portable Generator Equipment Minimum of (4) Riding Positions Personal Protection / Safety Equipment SCBA with PASS for each Interior Firefighter Riding Position Spare SCBA cylinder for each air pack on the Apparatus First Aid Equipment O2 (Recommended) AED (Recommended) Apparatus Scene Lighting Portable Scene Lighting Portable Hand Lights per Riding Position (1) Carbon Monoxide Detector or Multi-Gas Monitor (1) Thermal Imaging Camera (1) Decon Kit Traffic Vest per riding position (5) Traffic Cones

	SQUIRT CHECKLIST		
Fire S	Station:	Fire Chief:	
Addr	ess:	Fire Chief Phone:	
Phon	ie:	Fire Chief Email:	
Unit	Identifier:	Inspection Date:	
Unit	Year:	Make / Model:	
	Equipment	Notes and Comments	
Perso	onal Protection / Safety Equipment		
	(10) Flares		
	(2) Wheel Chocks		
	Backboard		
	Stokes Basket		
	Ladder Belts		
Hose	/ Nozzles / Appliances		
	Minimum of 800' of 4" or 5" LDH Hose		
	Minimum of 200' of 3" Hose (Indicate quantity)		
	Minimum of 200' of 2.5" Hose (Indicate quantity)		
	(2) Pre-Connected Attack Lines at 200' min. (1.5" or bigger)		
	Various Fittings and Couplings to perform Engine Duties		
	500 GPM Minimum Portable Master Stream (Blitz fire)		
	20' of Suction Hose (Indicate Size)		
	(1) 100' Highrise/Warehouse Pack (Indicate Size)		
	Basket Strainer		
	Low Level Strainer		
Com	munications		
	Mobile Radio		
	Portable Radio for every Two (2) Riding Positions Minimum		

	SQUIRT CHECKLIST		
Fire S	Station:	Fire Chief:	
Addr	ress:	Fire Chief Phone:	
Phor	ie:	Fire Chief Email:	
Unit	Identifier:	Inspection Date:	
Unit	Year:	Make / Model:	
		•	
	Equipment	Notes and Comments	
Othe	r Equipment / Hand Tools		
	(2) 12'x18' Salvage Covers		
	Forceable Entry Equipment (Flat / Pick Head Axe, Halligan, Sledge)		
	Overhaul Equipment (Pike Poles, Drywall Hooks, Etc.)		
	Minimum of (2) PPV Fans Equipment		
	(1) Chainsaw		
	Minimum of (1) Dry Chemical Extinguisher 80-B:C Rating		
	Minimum of (1) CO2 Extinguisher 80-B:C Rating		
	Minimum of (1) Water Extinguisher - 2.5 Gallons		
	Socket Set, Wrenches, & Hand Tools		
	Cordless Tool Kit (Drill, Impact, Sawzall, Circular Saw)		
	Sprinkler Kit		
	Elevator Kit		
	Lock out Tag out Kit		
Othe	r Equipment / Hand Tools Cont.		
	Minimum of (4) 6' Hooks (Any type)		
	Minimum of (2) 8' Hooks (Any type)		
	Minimum of (1) 10' Hooks (Any type)		

SQUIRT CHECKLIST			
Fire Station:	Fire Chief:		
Address:	Fire Chief Phone:		
Phone:	Fire Chief Email:		
Unit Identifier:	Inspection Date:		
Unit Year:	Make / Model:		
	•		
Equipment	Notes and Comments		
Ladders			
Minimum of (1) Attic Ladder (Indicate Size an Amount)			
Minimum of (1) Extension Ladder (Indicate Size an Amount)			
Minimum of (1) Roof Ladders (Indicate Size an Amount)			
Ground Ladder Certification **NFPA 1931 Recommended**			
Inspector Name: (Print)	Signature:		
Inspector Name: (Print)	Signature:		
Inspector Name: (Print)	Signature:		
Inspector Name: (Print)	Signature:		

TANKER CHECKLIST Fire Station: Fire Chief: Address: Fire Chief Phone: Fire Chief Email: Phone: **Unit Identifier: Inspection Date:** Make / Model: **Unit Year: Equipment Notes and Comments Unit Type Specifications** Pump Capacity - 300 GPM Minimum Water Tank - 2000 gallons Minimum Pump Test Certification (NFPA 1911) *Recommended* Minimum of (2) Riding Positions Minimum of (1) Large Diameter Water Dump (2) Direct Tank Fills Personal Protection / Safety Equipment Scene Safety Lighting First Aid Kit Portable Hand Lights per Riding Position Hose / Nozzles / Appliances Various Hose Fittings Port-a-pond 1 - 50' Minimum of LDH Pony Section Hose 2 - 50' Minimum of 3" Pony Section Hose 20' of Suction Hose (1) LDH Discharge Basket Strainer Low Level Strainer **Communications** 1 - Mobile Radio

TANKER CHECKLIST		
Fire Station:	Fire Chief:	
Address:	Fire Chief Phone:	
Phone:	Fire Chief Email:	
Unit Identifier:	Inspection Date:	
Unit Year:	Make / Model:	
Equipment	Notes and Comments	
1 - Portable Radio for every Two (2) Riding Positions minimum		
Other Equipment / Hand Tools		
Minimum of (1) Dry Chemical Extinguisher 80-B:C Rating		
Forceable Entry Equipment (Flat Head Axe, Halligan, Sledge)		
Overhaul Tools (Pike Poles, NY Hooks, Drywall Hooks)		
Inspector Name: (Print)	Signature:	

TRAFFIC CHECKLIST		
Fire Station:		Fire Chief:
Address:		Fire Chief Phone:
Phone:		Fire Chief Email:
Unit Identifier:		Inspection Date:
Unit Year:		Make / Model:
	Equipment	Notes and Comments
Unit Type Speci		
Minium	of (2) Riding Positions	
Pickup c	or SUV Chassie	
Personal Protec	tion / Safety Equipment	
First Aid	Equipment	
O2 (Rec	ommended)	
AED (Re	commended)	
Portable	e Lighting	
Portable	e Hand Lights	
Traffic V	Vans	
Traffic V	ests Per Riding Position	
Scene Li	ghting	
(20) Tra	ffic Cones	
(2) Traff	ic Signs	
Communication	ıs	
Mobile I		
Portable	e Radio for every Two (2) Riding Positions Minimum	

TRAFFIC CHECKLIST		
Fire Station:	Fire Chief:	
Address:	Fire Chief Phone:	
Phone:	Fire Chief Email:	
Unit Identifier:	Inspection Date:	
Unit Year:	Make / Model:	
	•	
Equipment	Notes and Comments	
Other Equipment / Hand Tools		
Arrow Board / Sign		
Minimum of (1) Dry Chemical Extinguisher 80-B:C Rating		
Minimum of (1) Water Extinguisher - 2.5 Gallons		
Inspector Name: (Print)	Signature:	

TRUCK / TOWER CHECKLIST Fire Station: Fire Chief: Address: Fire Chief Phone: Phone: Fire Chief Email: Unit Identifier: **Inspection Date: Unit Year:** Make / Model: **Equipment Notes and Comments Unit Type Specifications** Aerial Device Minimum 75' - (Indicate Size) Annual Aerial Ladder Certification - *NFPA 1914 Recommended* Note Unit Type (Ladder, Tower) Note Mid Mount or Rear Mount Pre-Piped Master Stream (Yes or No) Onboard or Portable Generator Equipment Minimum of (5) Riding Positions Personal Protection / Safety Equipment SCBA with PASS for each Interior Firefighter Riding Position Spare SCBA cylinder for each air pack on the Apparatus First Aid Equipment O2 (Recommended) AED (Recommended) Apparatus Scene Lighting Portable Scene Lighting Portable Hand Lights per Riding Position (1) Carbon Monoxide Detector or Multi-Gas Monitor (1) Thermal Imaging Camera (1) Decon Kit Traffic Vest per riding position (5) Traffic Cones (10) Flares (2) Wheel Chocks

TRUCK / TOWER CHECKLIST Fire Station: Fire Chief: Address: Fire Chief Phone: Phone: Fire Chief Email: **Unit Identifier: Inspection Date: Unit Year:** Make / Model: Equipment **Notes and Comments** Personal Protection / Safety Equipment Backboard Stokes Basket Ladder Belts Hose / Nozzles / Appliances Minimum of 200' of 4" or 5" LDH Hose Minimum of 200' of 3" Hose (Indicate quantity) (2) 100' Highrise/Warehouse Pack (Indicate Size) Various Fittings and Couplings Communications Mobile Radio Portable Radio for every Two (2) Riding Positions Minimum Other Equipment / Hand Tools Salvage Covers Forceable Entry Equipment (Flat/Pick Head Axe, Halligan, Sledge) Minimum of (3) PPV Fans Equipment Minimum of (3) Vent Saws Minimum of (3) Chain Saws Minimum of (2) Concrete / Metal Saw Minimum of (2) 150' of Utility Rope Minimum of (2) 150' of Kermantric Rope Minimum of (2) Class 3 Body Harnesses

TRUCK / TOWER CHECKLIST		
Fire Station:		Fire Chief:
Address:		Fire Chief Phone:
Phone:		Fire Chief Email:
Unit Identifier:		Inspection Date:
Unit Year:		Make / Model:
		•
	Equipment	Notes and Comments
Othe	er Equipment / Hand Tools	
	Minimum of (2) 4 to 1 Haul System	
	Minimum of (2) Repelling devices	
	Minimum of (1) Dry Chemical Extinguisher 80-B:C Rating	
	Minimum of (1) CO2 Extinguisher 80-B:C Rating	
Other Equipment / Hand Tools Cont.		
	Minimum of (2) Water Extinguisher - 2.5 Gallons	
	Socket Set, Wrenches, & Hand Tools	
	Cordless Tool Kit (Drill, Impact, Sawzall, Circular Saw)	
	Sprinkler Kit	
	Elevator Kit	
	Chimney Kit	
	Lock out Tag out Kit	
	Minimum of (4) 6' Hooks (Any type)	
	Minimum of (4) 8' Hooks (Any type)	
	Minimum of (2) 10' Hooks (Any type)	
	Stokes Basket	
	Backboard	

TRUCK / TOWER CHECKLIST			
Fire Station:	Fire Chief:		
Address:	Fire Chief Phone:		
Phone:	Fire Chief Email:		
Unit Identifier:	Inspection Date:		
Unit Year:	Make / Model:		
	<u> </u>		
Equipment	Notes and Comments		
Ladders			
Minimum of 115' of Ground Ladders			
Minimum of (1) Attic Ladder (Indicate Size an Amount)			
Minimum of (3) Extension Ladder (Indicate Size an Amount)			
Minimum of (3) Roof Ladders (Indicate Size an Amount)			
Minimum of (1) Little Giant Ladders (Indicate Amount)			
Ground Ladder Certification **NFPA 1931 Recommended**			
Inspector Name: (Print)	Signature:		
Inspector Name: (Print)	Signature:		
Inspector Name: (Print)	Signature:		
Inspector Name: (Print)	Signature:		