

**PENNINGTON COUNTY FIRE SERVICE BOARD (FSB)
BEST OPERATING PRACTICES (BOPs)**

ADMINISTRATION & MANAGEMENT	Date	BOP#
RESOURCE NUMBER DESIGNATION	Addition: 2/12/2014	FSB103
	Revision: 1/1/2024	

PREMISE:	Having a common fire vehicle numbering and/or identification system allows both responding and receiving mutual aid departments to easily identify and account for fire vehicles. It is also the basis for providing specific resource tracking and notifications.
PURPOSE:	The purpose of this BOP is to explain the resource number designation procedure for all current and future Pennington County fire department vehicles that participate in the Pennington County Mutual Aid System and/or specific resource tracking.
SCOPE:	This BOP should provide a system which should result in a uniform numbering system for emergency vehicles.

OPERATING PRACTICE:

1) VEHICLE CATEGORIES

- a) Engines –Pennington County departments should use the National Wildfire Coordinating Group (NWCG) classifications for engines. These are Type 1, 2, 3, 4, 5, 6 and 7 and tenders.
 - i) The numbering system should have a two-number identifier for engines. The first number should be the engine type number as referenced above, and the second number should be the department’s resource identifier number.
 - (1) Example: A Structural Engine should be referred to as: ABC Fire Department Engine 1 – 1. This would be an NWCG Type 1 engine and then the individual fire department’s resource ID number.
 - (2) Example: A Wildland Brush Engine should be referred to as: ABC Fire Department Engine 3 – 1. This would be an NWCG Type 3 engine and then the individual fire department’s resource ID number.

ENGINE TYPE	STRUCTURAL		WILDLAND				
	1	2	3	4	5	6	7
REQUIREMENTS							
TANK MIN. CAPACITY (GAL)	300	300	500	750	400	150	50
PUMP MIN. FLOW (GPM)	1000	500	150	50	50	50	10

b) Tenders – Tenders should use the National Wildfire Coordinating Group (NWCG) classifications for support tenders. These types are 1, 2 and 3.

i) The numbering system should have a two-number identifier for tenders. The first number should be the tender type number as referenced above, and the second number should be the department’s resource identifier number.

(1) Example: A tender should be referred to as: ABC Fire Department Tender 3–1. This would be a NWCG Type 3 tender and then the individual fire department’s resource ID number.

TENDER TYPE	SUPPORT		
REQUIREMENTS	1	2	3
TANK MIN. CAPACITY (GAL)	4000	2500	1000
PUMP MIN FLOW (GPM)	300	200	200

c) Trucks – Trucks should have a ladder greater than 65-foot, pump, waterway, various ladders, SCBA’s, hand tools, and water tank.

i) Example: A truck should be referred to as: “ABC Fire Department Truck 1”. This would be the department name and then the individual fire department’s resource identifier.

d) Rescue – Rescue trucks should have hydraulic rescue tools, hand tools, EMS equipment, SCBA’s, lights, generator, tools and/or equipment that should be used to extricate persons from vehicles or heavy-duty actions. They may also be utilized to respond to EMS incidents.

i) Example: A rescue truck could be referred to as: ABC Fire Department Rescue 1. This would be the department name and then the individual fire department’s resource identifier.

e) Squad - Squad trucks should have hand rescue tools, lights, generator, EMS, SCBA’s light extraction equipment, firefighter tools for structure fire response and may respond to EMS incidents.

i) Example: A squad truck should be referred to as: ABC Fire Department Squad 1. This would be the department name and then the individual fire department’s resource identifier.

f) Utility – Utility trucks should be a suburban, 4-door pickup type vehicle and/or other vehicle that are primarily used to transport firefighters.

i) Example: A utility truck could be referred to as: ABC Fire Department Utility 1. This would be the department name and then the individual fire department’s resource identifier.

g) Command/Battalion– A command/battalion truck is a vehicle that a department officer, or someone who should be expected to take command of an incident, would respond with.

i) Example: A command/battalion truck should be referred to as: ABC Fire Department Command 1. This would be the department name and then the individual fire department’s resource identifier.

- h) HazMat – A HazMat vehicle’s primary role is to respond to, assist with, and/or control a confirmed or possible release of hazardous material. This vehicle may be equipped with appropriate hazardous material control inventory and staffed with personnel trained in hazardous material mitigation.
 - i) Example: A HazMat vehicle should be referred to as: ABC Fire Department HazMat 1. This would be the department name and then the individual fire department’s resource identifier.
- i) Medic – A medic vehicle is typically identified as a vehicle utilized to respond to, treat, and/or transport sick or injured persons, in either a basic or advanced life support role.
 - i) Example: An ambulance could be referred to as: ABC Fire Department Medic 1. This would be the department name and then the individual fire department’s resource identifier.

2) RESPONDING TO INCIDENTS

- a) If a fire department requests a specific type of vehicle and/or personnel, then it is the responsibility of the fire department providing mutual aid to respond with the appropriate type of vehicle requested.
- b) The fire department receiving mutual aid should trust that the responding fire department should be providing the appropriate apparatus and personnel.
- c) Responding departments should meet the firefighter’s requirements detailed in the County Mutual Aid Agreement.

3) ASSUMPTION

- a) Not all vehicles should “fit” into the above categories. Fire departments should use their best judgment as to the appropriate category their resources fall into.