

# Manhattan Fire Protection District

Standard Operating Procedure	Section: RURAL WATER SUPPLY	Page 1 of 2
	Subject: Nurse Tanker Operations	Date 7/25/94 Revised 10/1/12 SOP# 602-1

## **PURPOSE**

This procedure is to ensure that the First Tanker Company arriving on the scene of an incident requiring a rural type water supply, prepare the area, and pump the supply line to the Attack Engine to maintain the flow of water to the incident.

## **SCOPE**

This procedure shall apply to the first arriving Tanker Company at the scene of an incident that requires a rural type water supply.

## **ENFORCEMENT**

The primary responsibility for adherence to this procedure rests with each individual. Company officers/Acting Company officers are responsible for enforcement of this procedure.

## **DEFINITION**

Attack Engine-Engine Company on the scene of an incident that has led out and is supplying hose-lines for the incident.

Incident-any emergency that upon arriving on the scene appears to be uncontrolled. ie. smoke showing, fire showing, potential of fire, or HazMat Incident.

Nurse Tanker-Tanker Company assigned to supply water to the attack engine early on in the rural water supply incident.

Rural Water Supply-a water supply delivered by Tankers

Tanker Operation-the predesigned coordinated effort of Attack Engine, Supply Engine, Tankers, Fill Site Engines, and Water Supply Officers to supply water to a certain location.

Rural Skid-100 ft. of three inch hose connected to one inlet of a two and one half inch clappered siamese and the other inlet connected to the reversed layed 50 feet of three inch in the hose-bed of the tanker.

Supply Engine- Second arriving Engine assigned to draft from a water source and supply the attack engine with water.

## **APPLICATION**

The First arriving Tanker Company shall:

1. **SIZE-UP** the lead-out location left by Attack Engine.  
**NOTE:** Leave the front of the fire building/ incident area/driveway available for Squad or Truck Co. apparatus. This important step is the first step in organizing the incident scene to allow for the expected growth of the incident.
2. **POSITION** tanker in an area that will not obstruct the set-up by the responding Supply Engine. This will generally be past the driveway/lead-out from attack Engine.

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3. PULL Rural Skid from hose bed and CONNECT to supply line laid by Attack Engine.
4. LEAD-OUT to area out of the way of the supply pumper if necessary.
5. CONNECT 100' hose-line from rural skid to tanker discharge.
6. NOTIFY Attack Engine that you are ready to supply water.
7. CHARGE hoseline to a pressure of 50 psi. when ordered by Attack Engine.
8. ADJUST pressure as required to maintain the flow of water to the Attack Engine.
9. DROP port-a-tank down, lay tarp down where port-a-tank will be set-up.
10. WORK with second arriving Engine Engineer and set-up port-a-tank for rural water.
11. NOTIFY Attack Engine and Second Engine when your tank is 1/4 full. This is when the second Engine will take over supplying the attack Engine.
12. RESPOND to Fill Site when empty.

Chief's Signature  Daniel Forsythe

Date  10/1/2012

