

HIGH RISK/LOW FREQUENCY

BARABOO FIRE DEPARTMENT

STANDARD OPERATING GUIDELINE



SUBJECT: HOSE PACKS

GUIDELINE NO.: 300.20

EFFECTIVE DATE: 10/19/2006

SUPERSEDES:

APPROVAL: 
Kevin G. Stieve, Fire Chief

PURPOSE

This guideline establishes how the hose packs are constructed; the contents of the hose pack bags and the operations with hose packs.

RESPONSIBILITY

1. All Chief and Company Officers have the responsibility to comply with and ensure that the personnel under their command are adequately trained, fully understand, and comply with this guideline.
2. All firefighters have the responsibility to learn and follow this guideline.

GUIDELINE

A. Hose Packs

1. Hose Packs consist of two bundles of two fifty foot sections of 1¾ inch hose white *Mercedes* hose.
2. One bundle has an Akron break-apart 1¾ inch nozzle attached to it.
3. The Hose Packs are configured using a horseshoe lay and bundled with the Hose Pack Strap.
 - a. Specific instructions for configuring the hose pack are part of Attachment A to this guideline.
4. The hose packs are located in the rear compartment for Engine 2 and the rear driver's side compartments on Engines 1 and 3.

B. Hose Pack Bags

1. Hose Pack Bag is a white canvas bag marked for the appropriate Engine.
2. The Hose Pack Bag contains the following:
 - a. Gated wye
 - b. Two spanner wrenches
 - c. 18 inch pipe wrench
 - d. 50 feet of 8 mm rope
3. The Hose Pack Bag is located with the hose packs

C. Operations

1. The Hose Pack is designed to be carried over the top of the SCBA bottle. This technique

Hose Packs

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distributes the weight as well as freeing the hands to carry other equipment.

2. When dispatched to a building equipped with a standpipe, an apartment building, office building, manufacturing facility, industrial facility and the like, without confirmation of smoke or fire, the following procedure shall be followed:
 - a. Two to three members in full PPE with SCBA equipped with forcible entry tools, hand light, radio and pressurized water extinguisher shall search building including all floor levels for smoke or fire.
 - b. The other members, minimum of two, shall stand by with the hose packs, hose pack bag and if necessary be ready to create a horizontal standpipe with 2½ inch or larger supply hose.
 - c. Upon finding smoke or fire, the first team conducts a size up and relays information to Command.
 - d. Appropriate action is taken by both teams based on this information and direction from Command.
 - e. Additional teams with additional hose packs may be needed to be deployed depending on circumstances.
3. Hose packs can be used in several different ways. The following list should not be considered all inclusive:
 - a. Standpipe systems
 1. The gated wye is connected to the standpipe one floor below the fire floor.
 2. The necessary amount of hose is connected to the gated wye and flaked up the stairs
 - a. A quick size up of the floor below the fire will give an indication of the layout of the fire floor.
 3. The combination tip can be removed from the Akron break-a-part nozzle leaving a 15/16 inch tip for reach and possible lower water flows for upper floor fires.
 - b. Larger Buildings, i.e. Apartment complexes, warehouses, rural fire operations, etc.
 1. Gated wye is connected to a 2½ inch supply line or larger (horizontal standpipe) supplied from Engine.
 2. Horizontal standpipe
 - a. Can be laid into building via door to floor below fire
 - b. Can be raised up to a window with rope out of hose pack bag to rooms adjacent fire
 - c. Another fire attack line in rural setting

ATTACHMENT A – GUIDELINE # 300.20

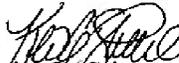


SUBJECT: HOSE PACKS – PACKING HOSE

GUIDELINE NO.: 300.20

EFFECTIVE DATE: 10/19/2009

SUPERSEDES:

APPROVAL: 
Kevin G. Stieve, Fire Chief

Each pack will consist of two 50 foot sections of white 1¾ inch *Mercedes* Hose. The packs will be held together with a strap with four D-rings and Velcro enclosures. The strap will be marked with a line in the center of the hose pack strap.

Place a sledgehammer on the floor. Place the female coupling just past the end of the handle. Wrap the hose around the head of the tool.



Place a fold in the hose at the end of the handle. Fold the hose back over the head of the tool to create a horseshoe shape.



Continue packing the hose in this manner alternating folds at the ends of the horseshoe one to two inches to enhance the lay of the hose. Connect the second section of hose and continue packing the hose. Make sure the couplings are not near or at the top of the horseshoe as this will make carrying the pack difficult. Pack the hose as neatly and tightly as possible, rolling the air and water out of the hose prior to packing will assist you. This will prevent the pack from coming apart as it is moved or carried.



Position the red hose pack strap so the spine of the strap is on the inside of the horseshoe. The center line of the strap should be at the center of the top fold. The D-ring should be sitting on top of the hose. The straps will have to be fed under the hose so you can tightly secure the hose. The hose pack with the blue strap is for the nozzle. The other hose pack with all red straps is for the extra 100 feet of hose.



Tighten all the straps and make sure that the nozzle or the end of the male coupling is protected and secured to the carriers liking. The hose pack with the blue strap is for the nozzle. The other hose pack with all red straps is for the extra 100 feet of hose.

