



# Edgerton Fire Protection District

## Skill Drill #114 - SCBA Familiarization

### OBJECTIVE

Establishing a water supply from anything other than a working wet hydrant is a labor-intensive, time-consuming process. It also involves knowing and being able to execute a wide range of skills in a very short period of time. This session will test the pump operator's ability to operate the pumper at draft from a static water supply source.

### PREPARATION

The following actions must be taken to ensure that you are ready to proceed with this session. Check each box as you complete the task.

- Perform a pre-trip inspection on the vehicle(s) to be used in the practical evolution. Make sure all the equipment is on the truck and that there is plenty of priming oil in the reservoir.
- Locate a suitable site for drafting operations; if this site is on private property obtain permission from the property owner.
- Ensure that personal flotation devices are available for all personnel who will be operating near the water source.

### Drill

This training exercise contains a very brief training room activity followed by a more lengthy practical exercise. The length of the exercise will be dependent on the number of firefighters in the session and the number of vehicles available. The level of PPE required for this exercise will be determined by the instructor.



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### Training Room

#### NIOSH Report

Discuss the documents attached to this lesson plan:

- Drafting Operations PowerPoint
- Drafting Operations Manual
- Drafting Configurations Manual

#### Practical Evolution # 1 - Engine 72

Each driver/operator will assist in tender filling operations. Option #1 will consist of using the LDH wye to fill tenders directly from the hydrant. This evolution shall be timed. Option #2 will use engine 72 as a relay engine. Engine 72 will pump through the LDH to the wye, which will intern supply the tenders. This evolution shall also be timed. Each member shall rotate through all positions including pump operator and tender drivers. Discuss the pros and cons of each option.

Each evolution should be evaluated by the Officer in Charge. The following criteria should be met for each evolution:

- The truck is properly positioned.
- The pumping operation is shut down safely.
- The truck is placed back in service.
- Remember to check/refill the priming oil reservoir (if present).



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### Practical Evolution # 2 - Engine 78

Each Driver/Operator shall setup/observe the options for setting up portable water tanks as a source for drafting. These are outlined in the Drafting Configurations Manual. Members will discuss the proper scenarios in which to use the different configurations of portable tanks. Pros and cons of each setup should also be discussed.

### Evaluator Talking Points:

- Practical applications of each setup
- -Is there anything that can be done to improve safety?
- What techniques worked the best? Why?
- Is there any additional equipment needed?