<u>UC Davis - Respirator Training for 3M PAPR</u>

1. Reason this respirator is needed.

2. Limitations – This does not provide increased oxygen, it just filters the air you are in so do not wear it in an oxygen deficient atmosphere. (HEPA filter vs. OV)

3. Inspection and Proper Donning –

   a. Check components for broken parts, tears, problems
   b. Perform Flow Check – connect breathing tube to motor/filter unit and insert flow meter at end of tubing, turn on battery power and check that float ball clears mark.
   c. Connect the breathing tube to the base unit and the hood to the breathing tube. Don the respirator by putting the belt on the unit around your waist and tightening it, then put the hood on your head. Make sure the power is turned on and airflow is coming into the hood.

4. Proper Maintenance and Storage –

   a. Clean off the unit, breathing tube and hood with water damp cloth after usage. Do not immerse these in water. Store in a dry, safe place, where things will not be put on top of it. The storage location must be good for easy access since this respirator is for use in an emergency.

   b. Connect the battery to the charger and fully charge the battery. It can be left on the charger all of the time. If you do not leave it on the charger all of the time, you must fully charge it at least once every two weeks. When fully charged, the battery will last 8 hours and when it is stored unconnected to the charger it will lose about 1% of its power every day.

5. Procedure when the unit malfunctions – Do not wear the unit if you suspect that there is any problem with it. If you are wearing the unit and suspect any problem with its operation (air flow decreases, etc.), leave the area immediately, get to a clean environment and take it off.

6. Medical signs and symptoms that may limit use of this: Claustrophobia, skin, eye or mouth irritation; breathing difficulty. Leave the area immediately to a clean environment and take it off if this occurs.

I have been trained on this unit:

_____   _____   Date:_____

Print Name   Signature

Trainer: _____