

Calhoun County EMA Logistical Support Proposal

Battelle Decontamination Service

The Battelle Decontamination System plays a crucial role in our strategy to preserve precious PPE (N95 Respirators) for healthcare workers and first responders in accordance with FEMA guidance. The COVID-19 National Preservation Strategy for Addressing Personal Protective Equipment (PPE) Shortages seeks to improve PPE availability to protect healthcare workers, first responders, and patients from COVID-19, by implementing three pillars of practice: reduce – reuse – repurpose. In line with the preservation effort included in the strategy, a single Battelle CCDS™ can decontaminate up to 80,000 N95 respirators a day, making them available for reuse by healthcare workers and first responders. By using the Battelle System, an N95 respirator can be decontaminated up to 20 times and still maintain sufficient filtration performance.

Calhoun County EMA logistics would like to assist in the process of using this free service. As most of you know the current cost of N95 mask can run as much as \$4.50 each and there are some questionable products out there. This decontamination system would allow your agency to know that the returned N95 mask are ready to use and are clear and will provide protection. The system will discard any non-compliance or soiled mask so they will no longer be used. This will also allow you agencies to use N95 without the worry of cost efficiency or having to make the call of weather to use a N95 or surgical mask.

Our proposal is to pick up, ship, and return back to your agency the mask after they have been thought the Battelle system. This system will allow less physical labor on your end and we will handle the logical support elements. We will be in contact with each agency and go over the details of how the system works and what will be expected before we make the pick-up.

****There is no need for you to register with Battelle and even if you are previously register we can operate under our code with the agency identifier as well that we will provide.***

It is VERY IMPORTANT that every N95 is properly labeled and free of any visible soiling such as blood, bodily fluids, and makeup/cosmetics (e.g. foundation, lipstick, lip balm, blush, etc.) We cannot decontaminate N95s that do not meet these requirements.

1. **Bag your N95s:** Use a biohazard bag, or a plastic leak proof bag (such as a quality trash bag) with a biohazard label attached to it. [You can download the standard biohazard label here](#), or you can use labels you already have. Place your Site Code-labeled N95 respirators directly into this bag and seal it (CCEMA will provide this number to you). Place this bag of N95s into a second plastic bag (also labeled with the biohazard placard) and seal it, achieving "double bagging". Finally, wipe or spray the outer bag with a disinfectant that is effective against SARS-CoV-2 (refer to EPA's website <https://www.epa.gov/pesticide-registration/list-n-disinfectants-use-against-sars-cov-2>)

**If you have questions, we are here to help. Please contact Calhoun County
EMA (David Randle or Buddy Lique 256-435-0540)**