

## Q&A

- **U.S. Army Combat Capabilities Development Command:** After you adjusted the surface pH of the concrete, did you do the pulverized total pH? Our team is very interested in concrete sample permeation and reactivity.
  - **Lindsay Gabbert:** We did that in the results table I displayed. I think it went from 12 to 9. Something else we did that I did not present is that we cut some of the cubes in half and put the solution on the interior. Within three days, the reaction was complete in the cube center.
- **Benham, A Haskell Company:** On the disinfection efficacy test for the concrete, were those carbonated?
  - **Lindsay Gabbert:** Those were all with the carbonated concrete.
- **U.S. EPA:** I caution doing these studies with a substance that penetrates concrete, and carbonated concrete results might be different than aged concrete (pH-neutral) results.
  - **Lindsay Gabbert:** We tried to stay away from making the association that aged concrete is the same as this.