

## Army suspends operations at labs due to anthrax probe

September 3 2015, byLolita C. Baldor



In this Aug. 10, 2011, file photo, biohazard suits hang in a Biosafety Level 4 laboratory at the U.S. Army Medical Research Institute of Infectious Diseases at Fort Detrick, Md. Army Secretary John McHugh on Spet. 3, 2015, has suspended operations at four Defense Department laboratories, including at USAMRIID, that handle biological toxins, as the military scrambles to explain and correct problems that led to the accidental shipment of live anthrax to dozens of other labs around the country and the world. (AP Photo/Patrick Semansky)

Army Secretary John McHugh has suspended operations at four Defense



Department laboratories that handle biological toxins, as the military scrambles to explain and correct problems that led to the accidental shipment of live anthrax to dozens of other labs around the country and the world.

In a memo Thursday, McHugh also ordered a safety stand-down and directed a broad review at nine department labs involved in the production, shipment or handling of biological toxins. He also ordered a report on the reviews within the next 10 days.

The nine labs under review in the U.S. are in Ohio, Massachusetts, Maryland, Virginia and Utah. Others are in Egypt and Peru.

His order expands the initial moratorium announced in July, which suspended activities with anthrax. And he directs the labs to review all their training on safety procedures, maintenance on equipment, record-keeping, and standard practices for the handling of the toxins.

"Prior to resuming the activities prohibited above, laboratories must seek and receive my approval," McHugh said in his memo. "I understand that these measures will affect ongoing research activities, and I expect to grant waivers in appropriate circumstances."

The moratorium was first reported by USA Today.

According to the Pentagon, samples of live anthrax from the Army's Dugway Proving Ground in Utah were shipped to 194 labs, including facilities in all 50 states and nine countries. Anthrax from the Dugway batches was initially sent to 88 labs in the U.S. and seven countries, but some labs sent anthrax on to other secondary facilities.

No illnesses have been reported, although more than 30 Americans—including some who work for the military—have taken



medication as a precaution.

Dugway works with biological and chemical agents, and is the military facility that produces the largest amount of anthrax shipped to other labs for research.

Medical technicians are supposed to kill the <u>anthrax</u> bacteria with gamma rays, and then test samples from the lots to make sure the radiation succeeded in killing them. Investigators believe they were trying to kill too much at a time, and then doing inadequate testing afterward.

The problem came to light in May when a private commercial lab in Maryland tested a shipment from Dugway and found live bacteria.

According to McHugh's orders, the four labs affected by the moratorium are: Dugway Proving Ground Life Sciences Test Facility in Utah and three facilities in Maryland: Edgewood Chemical and Biological Center, U.S. Army Medical Research Institute of Infectious Diseases, and the Naval Medical Research Center.

The nine facilities ordered to conduct safety reviews, some of which include the labs undergoing a moratorium, are Dugway Proving Ground, Utah; 711th Personnel Wing, Wright Patterson Air Force Base, Ohio; Edgewood Chemical Biological Center, Maryland; U.S. Naval Medical Research Unit 3 in Egypt; U.S. Naval Medical Research Unit 6 in Peru; U.S. Army Soldier Systems Center in Massachusetts; Naval Medical Research Center, Fort Detrick, Maryland; Naval Surface Warfare Center, Dahlgren, Virginia; U.S. Army Medical Research Institute of Infectious Diseases, Frederick, Maryland.

**More information:** <u>www.defense.gov/News/Special-R ... oD-</u> <u>Laboratory-Review</u>



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