

NEIDL Agent Incident Reporting Summary January 2019 - March 2019, Q1

Date of Incident	Incident Type / Agent Involved	BSL	Transmissible Person to Person	Description	Reportable Incident	Reportable of Clinical Illness	Agency Reported To	Comments / Corrective Actions
1/7/19	Left foot contusion	BSL4	No	A BSL4 NEIDL staff person walked into ROHP at about 1:00 pm to report left foot discomfort and redness after a shower door closed on her left foot while exiting the lab at about 10:00 am this morning. She was evaluated and treated in ROHP and knows to follow up with our office as needed.	No	No	N/A	As a follow up to this incident, it was found that the shower door was malfunctioning. Facilities replaced the broken door piston with a new one. In the future, any signs of broken or defective equipment needs to be reported to facilities for repair.
3/26/19	Breach in suit glove with inner glove contact	BSL4	No	ROHP received a phone call from the scientific safety officer in the NEIDL at 3:20 pm today. He reported that a research technician who was in BSL4 bio-containment today reported a breach in his left suit glove after he entered the decontamination area around 3:00 pm. The research technician was working cells infected with Ebola and Marburg virus, using pipettes tips and no other sharps. There was no incident that occurred that would have explained the breach in the suit glove.	Yes	No	BPHC; CDC	While working with agents, the researcher wore three pairs of gloves total: inner gloves, suit gloves and outer gloves. There were no reported spills of agent. After exiting BSL-4 chemical shower and doffing suit, the researcher noticed that his glove was wet. As a follow up, the researcher checked the integrity of his suit glove by removing it and filling it with water. He noticed that there were three small pin holes along the index finger of his suite glove and one pin hole on the thumb. The inner glove was filled with water and found to be intact. With this incident, the glove tear was attributed to the connecting and disconnecting air hoses in the chemical shower. Researchers were reminded by EHS to exercise caution when performing this task and to evaluate the integrity of their PPE at all times.