

Soaring Eagle Safety Consultants, Inc.



*Soaring Global View
Eagle Eye Attention to Detail*

Project Profile

Testing Laboratory Biosafety Level Increase

A testing laboratory performed routine testing of decontamination protocols using Biosafety Level 1 (BSL-1) containment. A customer required the BSL-2 agents in a test protocol. Since there was a regulatory requirement for the agents, substitution of less hazardous agents was not an option.

SESC performed a site evaluation of the existing labs and reviewed the planned work for aerosol generation and containment needs. The evaluation was performed just after guidance had changed so additional BSL-1 items were noted in addition to the BSL-2 upgrades.

Several rooms were reviewed as potential locations of the upgraded facilities. Along with a list of required modifications, plusses and negatives were listed for each room to assist the customer selected the most appropriate location and develop specifications for the new lab.

The customer was able to develop cost effective upgrades and provided the testing services required in a safe and contained manner.