

OPERATION SWIFT SOLUTION

THE CHEMICAL AGENT TRANSFER SYSTEM AT BLUE GRASS

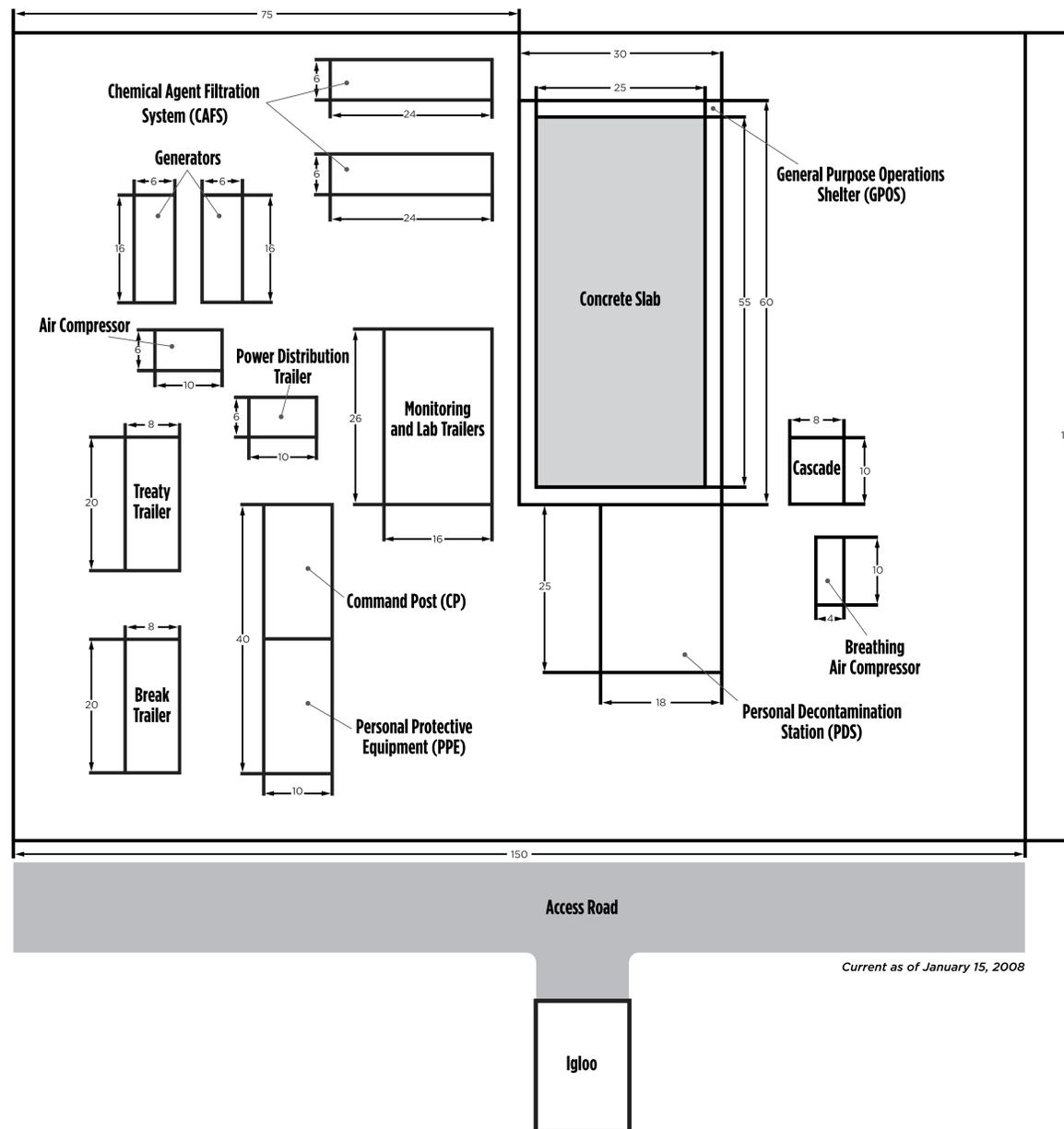
Monitoring Shed

As part of the Monitoring and Lab Trailers, the shed will employ near real time detectors (MINICAMSTM) to detect the presence of agent in the workspace air prior to exiting the filters. The MINICAMSTM will automatically conduct an analysis and report every 6 minutes.



Chemical Agent Filtration System

Two units will be used: one that will filter air from the CHATS and one that will filter air from the general purpose operations shelter. Each will consist of multiple carbon filters along with HEPA filtration to remove chemicals and particulates from the air.



Current as of January 15, 2008

Mobile Analytical Platform

As part of the Monitoring and Lab Trailers, this laboratory contains analytical equipment to allow chemists to conduct tests that will verify the destruction of the chemical agent in the neutralization product.



General Purpose Operations Shelter

This multi-purpose shelter, which is 60 feet long and 30 feet wide, will house the CHATS and will be under negative pressure.

