

Thermal Radiation Threat Zone

Time: April 11, 2025 1546 hours ST (user specified)

Chemical Name: ETHYLENE OXIDE
Carcinogenic risk - see CAMEO Chemicals

Wind: 3.3 meters/second from W at 3 meters

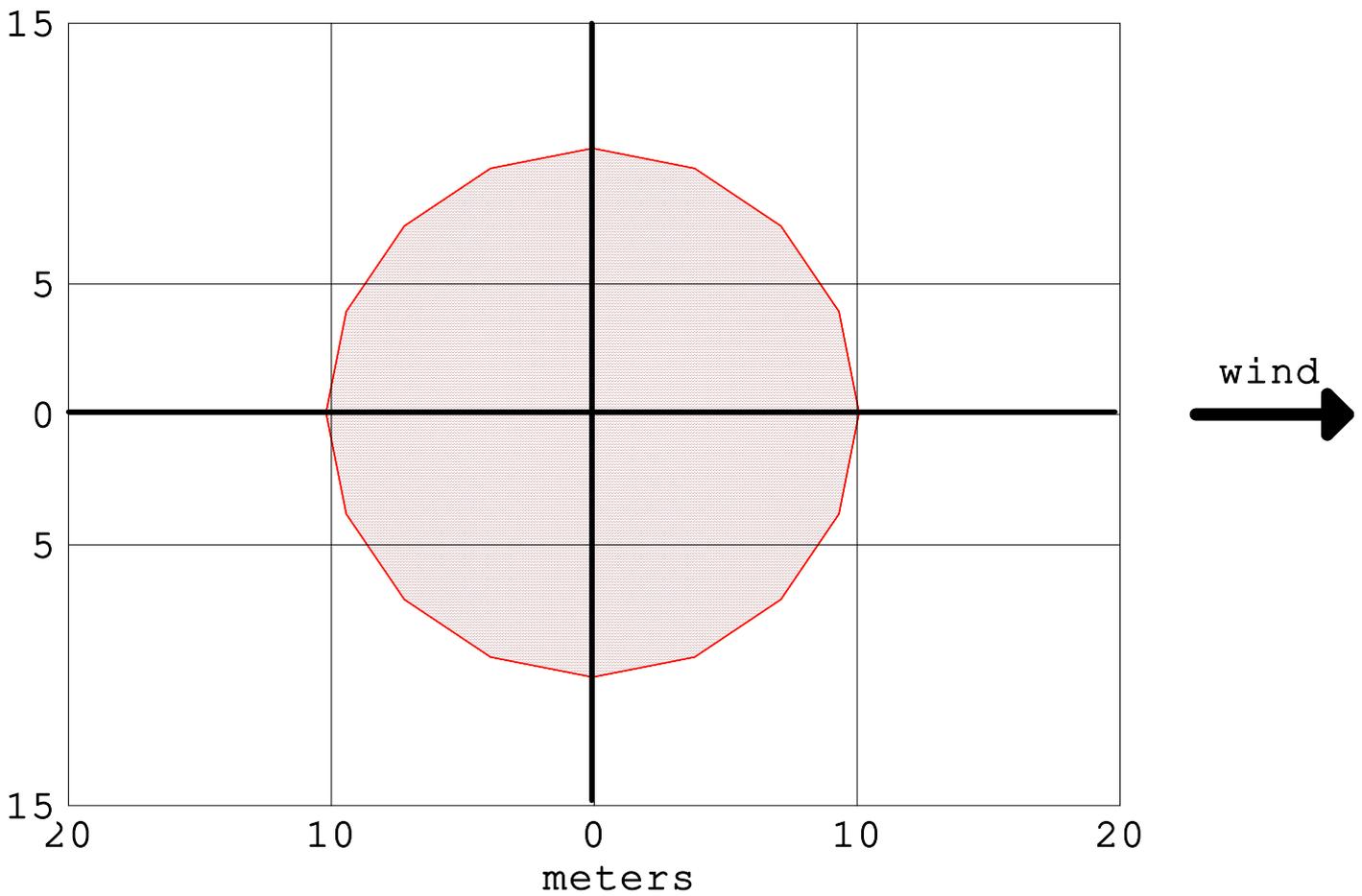
THREAT ZONE:

Threat Modeled: Thermal radiation from jet fire

Red : 10 meters --- (7 kW/(sq m))

Orange: 10 meters --- (5.0 kW/(sq m) = 2nd degree burns within 60 sec)

meters



-  greater than 7 kW/(sq m)
-  greater than 5.0 kW/(sq m) (2nd degree burns within 60 sec)

