

Toxic Threat Zone

Time: July 22, 2022 1252 hours ST (using computer's clock)

Chemical Name: HYDROCARBONS MIXTURE

Wind: 2.21 meters/second from wsw at 3 meters

THREAT ZONE:

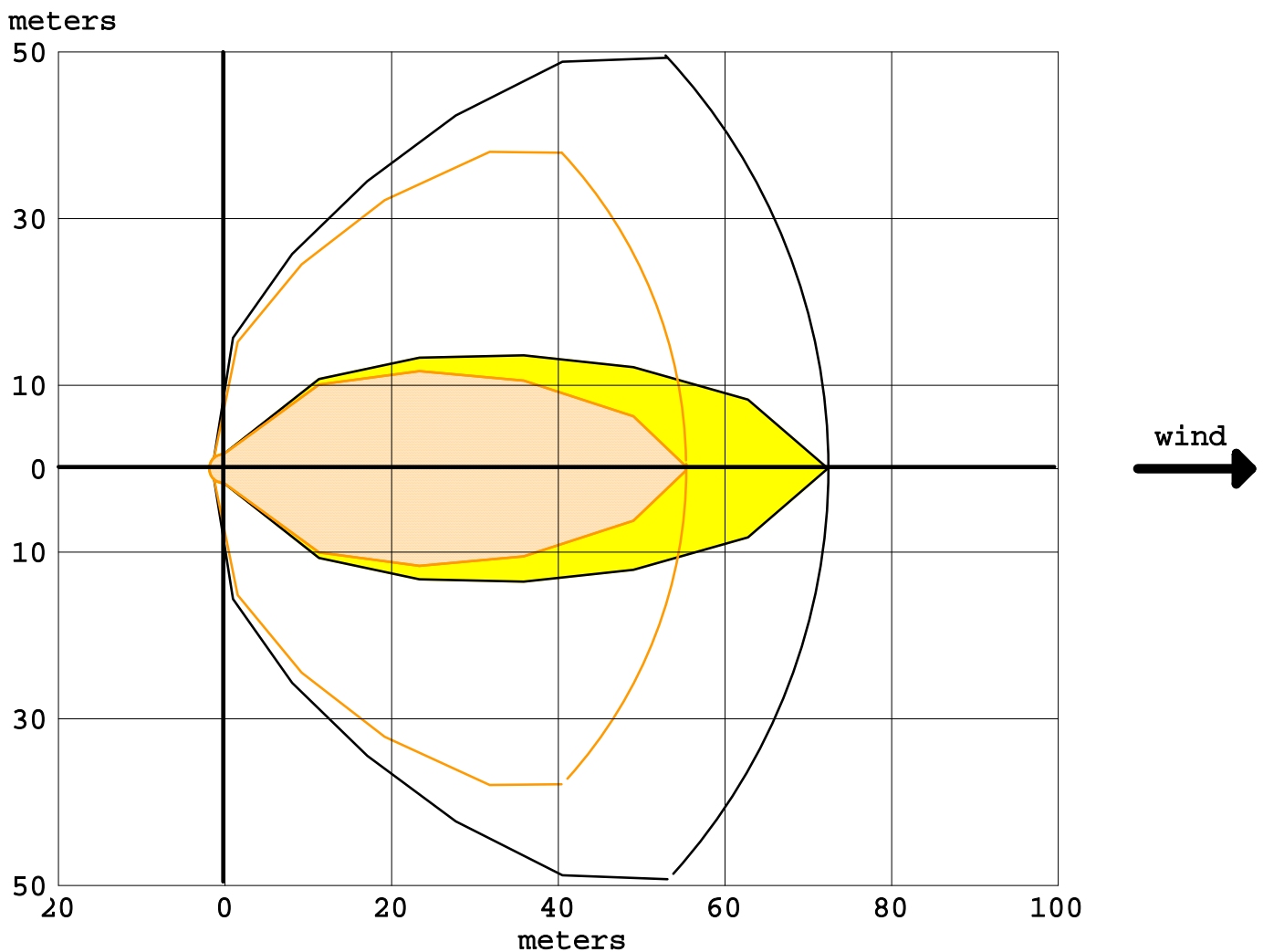
Model Run: Heavy Gas





Red : 36 meters --- (1000 ppm = AEGL-3 [60 min])

Note: Threat zone was not drawn because effects of near-field patchiness make dispersion predictions less reliable for short distances.

Orange: 56 meters --- (500 ppm = AEGL-2 [60 min])

Yellow: 73 meters --- (300 ppm = AEGL-1 [60 min])



-  greater than 1000 ppm (AEGL-3 [60 min]) (not drawn)
-  greater than 500 ppm (AEGL-2 [60 min])
-  greater than 300 ppm (AEGL-1 [60 min])
-  wind direction confidence lines