

Flammable Threat Zone

ALOHA® 5.4.7



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:

Threat Modeled: Flammable Area of Vapor Cloud

Model Run: Heavy Gas

Red : 15 meters --- (4860 ppm = 60% LEL = Flame Pockets)

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

Yellow: 42 meters --- (810 ppm = 10% LEL)

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