

Table 2-4. Parameters used in the nearfield plume model.

Model Fixed Parameters	Value
Effluent density	0.9972 g/cm ³
Port diameter	0.09 m
Discharge depth	54.6 m
Number of ports	503
Port spacing	7.31 m
Computed diffuser length	1828.3 m
Diffuser orientation to North	97.0 degrees