

SMEDIS Data Base – Revision History

Version 2.4

ti08 : extra figure of 350m at top of sensor list suppressed +shift
dat231 : corrected scaling of processed data

Version 2.3

dat647 : include nozzle diameter (10.3 cm)
129034 : include nozzle diameter (10.3 cm) + information on the canyon
emudj : corrected source direction (cf. Rev. 2.2) + precision on mol. weight
emunj : idem + correction on line 126 (Y=150m) and line 86 (X=450m)
eec171 : correction of obstacle angles
eec560 : correct maximum arcwise concentration for arc at d=31.9m
pg8 and pg17 : correct sensor height at 1.5m above ground (passive release)
lat49 : include dose integration time
dat231 : idem
04910 : idem
ti08 : idem
ti21 : idem
dat458 : idem + more obstacle details

Version 2.2

eec550 : domain averaged wind speed (3.19 -> 2.73 ; pb in REDIPHEM)
eec551 : domain averaged wind speed (3.19 -> 2.67 ; idem)
emudj & emunj : x-axis orientation (0-> 180 ; to use same convention as other files)
dat231 : corrected doses (scaled)
tuv11 and 13 : include scaled nozzle diameter (8.35 m : cyclone release corresponding to eec57)

Version 2.1

dat638 : correction of maximum arcwise dose (not on centerline)
dat647 : correction of arc width (scaled)
emudj & emunj : correction of maximum arcwise concentration and building positions and heights
+ addition of building plans
ti08 : correction of site average wind direction (14.2° ->203.9°)
ti21 : idem (23.9° ->194.2°)