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)
- l29034: 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°)