

Version: EDMS 3.0, 3.01, 3.02 for Windows™ 3.1 and EDMS 3.01, 3.02 for Windows™ 95
Patch No.: 30-98-05
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Description:

During dispersion analysis the activity of a source is calculated for each unique hour (1 to 8760) by determining which month, day, and hour of the year that hour represents and using the appropriate operational profile activity factors to modify the peak hour activity. In EDMS 3.0, 3.01, and 3.02 an error occurs for the days of January 14, 21, 28 and October 14, 21, 28 when the activity of a source is always returned as zero. Concentrations for all other days and hours are calculated correctly.

Effects:

The concentrations calculated for each hour in these six days was always zero. This resulted in zero concentrations at all receptors for those hours and lower averaged concentrations.

Workaround:

As a short term workaround the analyst will have to discount the predicted concentrations for January 14, 21, 28 and October 14, 21, 28 and model the activity on these days at different selected days.

Correction:

Upgrading to EDMS 3.03 and re-running dispersion corrects this error. For further assistance with this problem please contact EDMS Tech Support by telephone at (202) 488-0003 or by e-mail at *edms_help@cssiinc.com*.