ISC-AERMOD View[™]

Interface for the AERMOD, ISCST3 and ISC-PRIME Models

These release notes cover ISC-AERMOD View version 5.9.0. They provide:

New Features

Resolved Issues



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ISC-AERMOD View[™] Version 5.9.0

Release Notes

May 6, 2008

New Features

Торіс	Feature Description
AERSURFACE	AERSURFACE Integrated into Aermet View
	The US EPA's newly released AERSURFACE is now available in Aermet View. This new tool allows you to easily calculate surface parameters for your AERMET run following the EPA's latest guidance. AERSURFACE works with NLCD92 format land use files which are currently available only in the U.S.A.
	Aermet View Image: Constraint of the point of the
	North (0 deg) Start End 1 0 72 2 72 144 3 144 216 4 216 288 5 288 0
	Uniform Values
AERMET	Backup Option Includes AERSURFACE Data
	The backup option (File Backup Save to Zip) now includes the AERSURFACE files, and the option to include the Land Cover file.



Торіс	Feature Description
	 Backup Project Select Files for Backup Project files Upper Air Met File Upper Air Met File On-Ste Met Data File tutorial.amf (Date: 2008/04/07 3:17:41 PM Size: 1,013) tutorial.in2 (Date: 2008/04/07 3:17:44 PM Size: 527) tutorial.in3 (Date: 2008/04/07 3:17:45 PM Size: 51KB) tutorial.mg1 (Date: 2008/04/07 3:17:45 PM Size: 54 KB) tutorial.mg1 (Date: 2008/04/07 3:17:45 PM Size: 51KB) tutorial.mg3 (Date: 2008/04/07 3:17:45 PM Size: 504 KB) tutorial.mg1 (Date: 2008/04/07 3:17:45 PM Size: 514 KB) tutorial.mg3 (Date: 2008/04/07 3:17:45 PM Size: 514 KB) tutorial.mg3 (Date: 2008/04/07 3:17:45 PM Size: 504 KB) tutorial.mg2 (Date: 2008/04/07 3:17:45 PM Size: 514 KB) tutorial.mg1 (Date: 2008/04/07 3:17:45 PM Size: 514 KB) tutorial.mg2 (Date: 2008/04/07 3:17:45 PM Size: 514 KB) tutorial.mg1 (Date: 2008/04/07 3:17:45 PM Size: 514 KB) tutorial.mg2 (Date: 2008/04/07 3:17:45 PM Size: 514 KB) tutorial.mg2 (Date: 2008/04/07 3:17:45 PM Size: 514 KB) tutorial.mg1 (Date: 2008/04/07 3:17:45 PM Size: 514 KB) tutorial.mg2 (Date: 2008/04/07 3:17:45 PM Size: 12 KB) tutorial.stc (Date: 200 45 PM Size: 1,326 KB) AERSURFACE Files AERSURFACE Files Land Cover File
	Total Size: 295 MB Max: 2 GB Add Files Add Folder Help
AERMET	Import AERSURFACE Output Aermet View is now capable of importing surface characteristics directly from existing AERSURFACE output files. This option is available under the AERSURFACE menu.
	Aermet View - [D: Lakes \ISC-AERMODView\Tutorial File Mode Data Run Aersurface Tools Help Image: Second Sec
AERMOD Navigation	Updated Navigation Bar Buttons have been added and/or updated in the Record Navigator bar throughout the interface. These changes are described and illustrated below:
	Delete All × I I > New I <t< th=""></t<>



Торіс	Feature Description
	 Delete Button Use this button to delete selected records. First Record Pressing this button takes you to the first record in the list. Last Record Pressing this button takes you to the last record in the list.
AERMOD Navigation	Scroll Wheel Zoom The mouse scroll wheel can now be used to zoom in and out of the graphical display in ISC-AERMOD View.
AERMOD Input File	Update AERMOD input file when closing ISC-AERMOD View An option to have ISC-AERMOD View regenerate the AERMOD input file when closing has been added. This option can be activated in the preferences window.
Receptors	Remove Plant Receptors Option Clarified The option to remove plant receptors has been moved to the Actions list



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Торіс	Feature Description
	in the receptor pathway to make it more visible.
Help	Knowledgebase Link Under the Help Menu for each of the different interfaces (ISC-AERMOD View, Aermet View etc.) there is now a link to the online knowledgebase.

Resolved Issues

Торіс	Issue Description
Contour Export	Shapefile Export for Unshaded Contours
	A warning is now given when exporting contours to shapefile if the shade style of the contours was set to "none".



Торіс	Issue Description
	Information Contours will not be visible in the shapefile if the shade style is set to 'none' in the Graphical Options. Please change the shade style if you want the contours to be visible. OK
Multi-Chem	Emission Rates with Comma Delimiter
	If the user's regional settings use a comma as the decimal delimiter, Multi-Chem was writing emission rates incorrectly. This has been corrected.

