

## 2007 NRC Workshop on FRAMES 2.0

November 15-16, 2007  
Rockville, Maryland

PNNL-SA-57834  
Materials posted by: Rick Leigh

The following table includes links to materials used in the November 2007 NRC FRAMES 2.0 Workshop. These materials were collectively provided under the presentation number indicated above.

Section	Topic	Documents, Presentations, Example Files, & Links
i	Cover Page	<a href="#">-Cover Page</a>
ii	Agenda & Contacts	<a href="#">-Agenda</a> <a href="#">-Contact List Link</a>
<b>Workshop Day 1</b>		
1	Introductions	<a href="#">-Introductions Presentation</a>
2	Overview and Philosophy of FRAMES	<a href="#">-Overview Presentation</a>
3	Framework Development Environment (FDE) <ul style="list-style-type: none"> <li>• Providing Password Protection and Limited Access to Models and Applications</li> <li>• FDE Editors</li> </ul>	<a href="#">-Password Protection Presentation</a> <a href="#">-FDE Editors Presentation</a>
4	FRAMES-2 Simulation Editor <ul style="list-style-type: none"> <li>• Simulation Editor: Basic Features</li> <li>• FRAMES constituent Database</li> <li>• On-Line Help, References, and Sticky Notes</li> <li>• Viewers</li> </ul>	<a href="#">-Simulation Editor Presentation</a> <a href="#">-FRAMES Database Presentation</a> <a href="#">-Help &amp; Sticky Notes Presentation</a> <a href="#">-Viewers</a>
5	Problem 1: Building Conceptual Site Models (CSMs)	<a href="#">-Building CSMs Presentation</a>
6	Problem 2: Importing a Spreadsheet and Placing it Under the Tools Menu	<a href="#">-Spreadsheet Import Presentation</a> <a href="#">-Calibration Spreadsheet</a> <a href="#">-General Time to Peak Spreadsheet</a> <a href="#">-Acceptance Sufficiency Table Spreadsheet</a> <a href="#">-Acceptance Sufficiency *.MOD file (text)</a>
7	Introduction to GENII-2	<a href="#">-GENII Introduction Presentation</a>
8	Problem 3: Gaseous Effluent Dose Assessment	<a href="#">-GENII Gas Effluent Presentation</a> <a href="#">-GENII Air Example Simulation (Packaged)</a>
9	Problem 4: Liquid Effluent Dose Assessment	<a href="#">-GENII Liquid Effluent Presentation</a>

		- <a href="#">GENII Liquid Example Simulation (Packaged)</a>
<b>Workshop Day 2</b>		
10	Announcements, Topics of the Day, and Summary of Future Enhancements	- <a href="#">Day 2 Announcements Presentation</a>
11	Data for Environmental Modeling (D4EM)	- <a href="#">D4EM Presentation</a>
12	Problem 5: Pathways of Liquid Effluents in Groundwater and Surface Water (SAR Example)	- <a href="#">SAR Example Presentation</a> -Simulation Packages - <a href="#">GWCalvert</a> - <a href="#">GWCalvert20</a> - <a href="#">Summary Table Results Spreadsheet</a> - <a href="#">Time to Peak (GW) Spreadsheet</a> - <a href="#">Time to Peak (GW) *.MOD file (text)</a> - <a href="#">Time to Peak (GW) 20 Spreadsheet</a> -SAR Output Files (Spreadsheets) - <a href="#">All 20.xls</a> - <a href="#">All 20 OneTenth.xls</a> - <a href="#">H3</a> - <a href="#">H3 OneTenth.xls</a> - <a href="#">I129.xls</a> - <a href="#">I129 OneTenth.xls</a> - <a href="#">S90.xls</a> - <a href="#">S90 OneTenth.xls</a>
13	Packager/Unpackager	- <a href="#">Packager/Unpackager Presentation</a>
14	Integrated Water Resources Modeling System (IWRMS)	- <a href="#">IWRMS Presentation</a>
15	Problem 6: Hierarchical Modeling, Linking to Science-Support Models (Groundwater Modeling System RT3D and MT3DMS) <ul style="list-style-type: none"> <li>• FRAMES Constituent Database Editor (CDBE): Create a New Database</li> <li>• FRAMES Constituent Database Editor (CDBE): Creating/Editing a Progeny Chain</li> <li>• Synchronization Operator</li> <li>• GMS Registration</li> <li>• Application of GMS RT3D and Semi-analytical Models</li> </ul>	- <a href="#">Creating a Database Presentation</a> - <a href="#">Progeny/Decay Chain Presentation</a> - <a href="#">Synchronization Operator Presentation</a> - <a href="#">GMS Registration Presentation</a> - <a href="#">Application of GMS Presentation</a> -Simulation Packages - <a href="#">ChrisMepas3.zip</a> - <a href="#">ChrisObs3.zip</a> - <a href="#">Time to Peak Spreadsheet (Chris3)</a> - <a href="#">GPR Files: B1050.zip</a> -MEPAS Output Files - <a href="#">DCE50 MEPAS 1321c.xls</a> - <a href="#">DCE180 MEPAS 1523c.xls</a> - <a href="#">TCE50 MEPAS 1321c.xls</a> - <a href="#">TCE180 MEPAS 1523c.xls</a> - <a href="#">VC50 MEPAS 1321c.xls</a> - <a href="#">VC180 MEPAS 1523c.xls</a> -RT3D_Output - <a href="#">DCE50 RT3D 1321.xls</a>

		<a href="#">-DCE180_RT3D_1523.xls</a> <a href="#">-TCE50_RT3D_1321.xls</a> <a href="#">-TCE180_RT3D_1523.xls</a> <a href="#">-VC50_RT3D_1321.xls</a> <a href="#">-VC180_RT3D_1523.xls</a> -Source Output <a href="#">-DCESource_1221.xls</a> <a href="#">-TCESource_1221.xls</a> <a href="#">-VCSource_1221.xls</a>
16	Streamlining Uncertainty	<a href="#">-Streamlining Uncertainty Presentation</a>
Additional Notebook Materials		
17	Workshop Flyer	<a href="#">-Workshop Flyer</a>
Link	FRAMES 2.0 (Bibliographic) Master Reference List	<a href="#">-FRAMES Master Reference List</a>