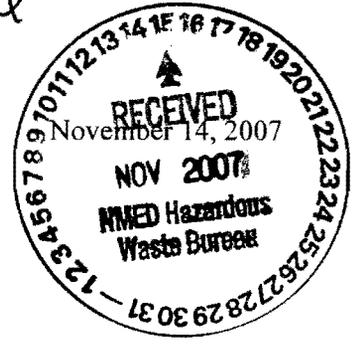


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To: F.Ward Whicker, CSU  
Re: RACER Risk Ranking Tool prototype

Dr. Whicker,

Enclosed please find a CD containing the files necessary to transmit the prototype Ranking Tool as part of the RACER at LANL project. Create the following directory structure on your computer and copy all files on the CD to that directory: C:\RACER. You must have Microsoft Access 2000 or later to use the Ranking Tool.

If you have previously installed MapSelect, uninstall it using the Add or Remove Programs option from the Control Panel on your computer. Then double-click the setup.exe file in your C:\RACER\MapSelect directory to install the current version.

The file called RACER\_RankingToolLANL.mdb in the C:\RACER\Sites\LANL directory is the prototype Ranking Tool. Double-click this file to open it. An example data set (based on the areas defined for the Mortandad/TenSite evaluation completed by LANL) has been loaded for the purpose of evaluating the surface soil source type, either currently or currently and into the future. The default options may be used such that the user can proceed directly through the source type, activity and land use (3 default scenarios are available), groundwater model (only if future assessment option is selected), and risk results pages by clicking on the next buttons.

The intent of the prototype ranking tool is to communicate the current status of the tool based on previous discussions with LANL and NMED. The risk results page includes options to display tabular output of the information currently identified as important for ranking sources at LANL, as well as a bar chart showing the relative importance of each source based on the selected health impact category. We welcome ideas for additional output analysis options that you feel might be useful.

The tool is still under development and should be reviewed with that understanding. Some of the advanced options, such as those that enable creation and editing of sources, have been temporarily disabled but will be part of the final ranking tool.

We look forward to receiving your feedback on this prototype.

Sincerely,  
  
Justin Mohler, for RAC

Cc: Alison Dorries, LANL  
John Young, NMED  
Mat Johansen, DOE

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BUREAU AT 505-476-6000  
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APPOINTMENT***