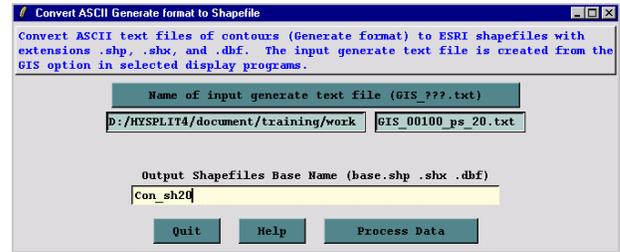
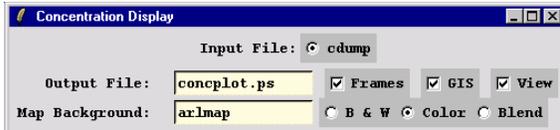


## Shapefiles for ArcExplorer

Graphical output from most GUI programs can be converted into an ESRI GIS format for programs such as ArcExplorer. To convert the graphic generated in the last example, check the “Frames” and “GIS” boxes in the “Concentration Display” menu. This will result in a unique Postscript and text file for each time period. The “Generate format” text output file contains the latitudes and longitudes for each contour.



From “Utility Programs”, use the ASCII to Shapefile menu to select text files. They are named by level and time sequence. Select the last file (#20) and rename the output file to reflect the same number. When finished there will be a series of files with the suffix “shp”, “shx”, and “dbf”. Open ArcExplorer and add the Con\_sh20 theme and a map background theme, then select both, and center the map.

