

## PROGRAM LOADER HELP SHEET

Please follow the directions below for the procedure to load “.hex” operating programs into ChemInstruments test equipment:

1. Connect the test equipment to the computer with a rs232 serial cable.
2. Close EZ-Lab software (if applicable).
3. Turn the test equipment on.
4. Open ChemInstruments Program Loader “Program Loader.exe”.
5. Click the Load Program button. (see Image 1)
6. The loader programmer requires you to select which comm port the test equipment is connected to. The program will display a list of all of the open comm ports on the computer. Click the correct comm port and then click the OK button. (see Image 2)
7. The loader program will automatically open a window to allow you to search your computer for the appropriate “.hex” operating program. Locate the appropriate “.hex” program. Click on the “.hex” program to select it and then click the Open button.
8. The Program Loader screen will automatically change to show that the program is being loaded.
9. If the program is unsuccessfully loaded onto your test equipment (see Image 3) repeat steps 1 through 7. Be sure to select the correct comm port and “.hex” program.
10. If the program is successfully loaded, a prompt will appear stating the program was successfully loaded. Turn the test equipment off and back on to finish the program loading sequence. (see Image 4)

