

February 22, 2006

Re: **New Features in MICROPAS®7 v. 7.1 – Completed MF-1R and WS-5R Forms**

MICROPAS can now print a blank or completed WS-5R form (Kitchen Lighting) and the MF-1R Form (Mandatory Measures Checklist) with Designer or N/A fields checked.

**Setting up a WS-5R form:**

1. Go to OTHER operations from the main menu and select MANDATORY MEASURE operations and then select EDIT Mandatory Measure Data.
2. Select LUMINAIRE LIBRARY.
3. Enter data (type, whether high efficacy, number of Watts) about the each kitchen fixture, including both incandescent and fluorescent fixtures. To determine whether a fixture is high efficacy, consult the 2005 CEC Residential Manual or the California Lighting Technology Center guide, both of which are installed on your computer in the MP70 or MP71 directory.
4. Escape from the LUMINAIRE LIBRARY.
5. Access the KITCHEN LIGHTING LIBRARY and either modify one of the available templates or create your own, using the data created in the LUMINAIRE LIBRARY and indicating the number of fixtures.
6. When setting up your input file, go to BUILDING, CALCULATIONS AND REPORTS, and choose the name from the Kitchen Lighting Library List (e.g., TYPICAL). Selecting 'Yes' will print a blank form.

**Setting up a completed MF-1R form:**

1. Go to OTHER operations from the main menu and select MANDATORY MEASURE operations and then select EDIT Mandatory Measure Data.
2. Select MANDATORY MEASURES LIBRARY.
3. Either modify one of the available templates or create your own (e.g., slab with fireplace, raised with fireplace, etc.). For a given measure, selecting 'Designer' will place XX in the Designer column, 'n/a' will place XX in the n/a column, and blank will leave the field blank.
4. When setting up your input file, go to BUILDING, CALCULATIONS AND REPORTS, and choose the name from the Mandatory Measures list (e.g., TYPICAL). Selecting 'Yes' will print a blank form as it did in previous versions.

Please call us if you have any questions about these new features at 800-755-5908. You can reach me at Extension 1 or Dee Anne Ross at Extension 2. And be sure to look for software updates and information on training at [www.micropas.com](http://www.micropas.com).

Sincerely,

**Ken Nittler**  
Enercomp, Inc.