**SHADES and PLANT REPORT Notes**

**8/9/2010**

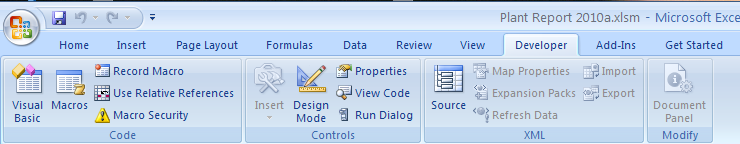
**MINIMUM REQUIREMENTS**

Both SHADES and the Plant Report are macro-enabled excel 2007 workbooks (.xlsm). Microsoft Excel 2007 or higher will be required. Please follow the instructions on enabling macros and solver in excel.

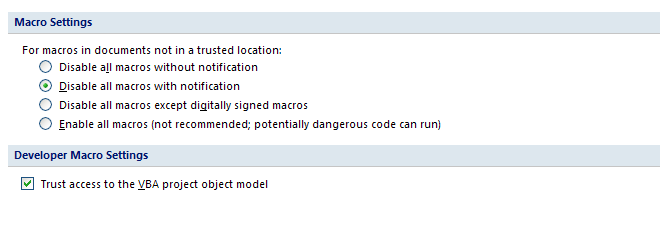
**ENABLING MACROS**

Excel 2007/2010 Users

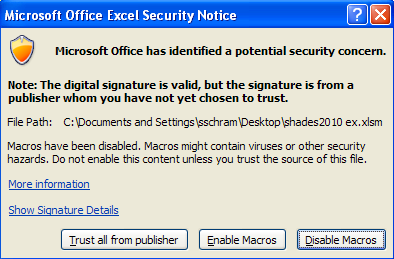
* 1. **Open** Excel
  2. Click **Developer** and **Macro Security**



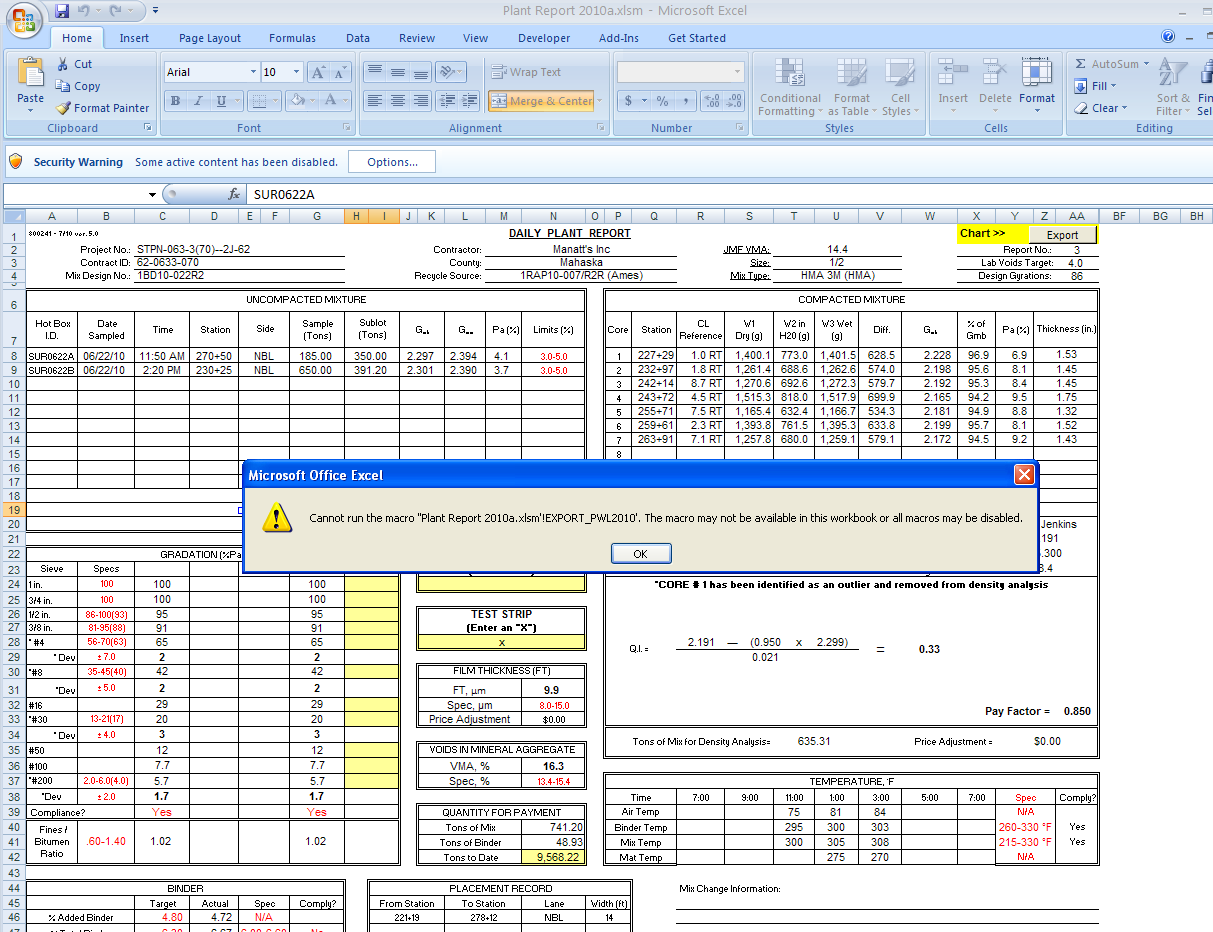
* 1. Select either **“Disable all macros with notification”** **OR** **“Enable all macros”**



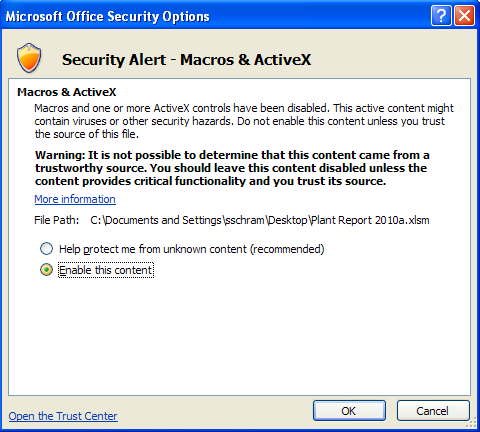
* 1. **Open** the workbook
  2. **If you see the following message, click “Enable Macros”**

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* 1. If “Disable all macros with notification” is selected in part c, when clicking on a button (for example the “Export” button as shown below”), you may receive the following message: “Cannot run the macro “Plant Report 2010”. The macro may not be available in the workbook or all macros may be disabled.”



* 1. Click **OK**
  2. **Open** Security Options
  3. Select **“Enable this content”**
  4. Click **OK (See image below)**



**ENABLING SOLVER**

Solver is required. To enable, follow the excel options > Add-ins > Manage Add-ins (Go button) > Check Solver.

VERY IMPORTANT FINAL STEP: CLOSE EXCEL AND RE-OPEN

