**Changes to hma-pwl-production-v2.2**

**General**

* Converted to template to prevent saving over source file.
* Disabled the ability to duplicate/create additional sheets within this spreadsheet. Sometimes testers would duplicate the worksheet for each lot, however, since values are adjusted in a separate sheet from the field density worksheet, they should no longer do this. The pay adjustment sheet will only work with one field density worksheet for now.

**Density Worksheet**

* (NEW) Adjust Results for Pay Button

INSTRUCTIONS

1. Click the “Adjust Results for Pay” button.
2. A Prompt will appear requesting the daily average Gmm value to be used; enter the Dailly Average Gmm into the box.
3. The adjusted density values for pay adjustment will be revealed in a new column next to the field calculated densities.

NOTES

* + To determine the Gmm for Pay Adjustment, follow the instructions in *WisDOT’s Manual of Test Procedures WTM T355 section 10.1.1*.
  + This process does not alter the technician provided “Target Gmm” or the field calculated densities.
* Update instructions to reference MOTP instead of CMM.
* Formatting.

**Printable Density Worksheet**

* Update instructions to reference MOTP instead of CMM.
* Formatting.

**(NEW) Formatted for PWL**

* After density results have been adjusted with the Daily Average Gmm, the table in this worksheet can be used to copy the formatted density results for the PWL spreadsheet. This works for both mainline and joint tests, and for both QC and QV.