Iowa, Minnesota, Nebraska, North Dakota, South Dakota, Wisconsin

DATE: December 18, 2023

TO: Combined State Binder Group

Round Robin Participants

FROM: Allen Gallistel

SUBJECT: Round Robin Sample 2023-3

You have been sent Round Robin Sample 2023-3: PG 58S-28

This letter has also been sent by email to the contact listed for each terminal / company, along with the data reporting sheet as an attachment. The spreadsheet attached to the email is the one to be used for submitting completed test data, in Excel file format (no PDF versions). This information will be available on the CSBG website at <a href="https://engineering.purdue.edu/~csbg/round.html">https://engineering.purdue.edu/~csbg/round.html</a> as well. Please email me (address below) if you think you are receiving a sample in error so our records can be updated.

Return results on or before February 2, 2024, by email to: combinedstatesbindergroup@gmail.com.

The ID # written on the sample can is the supplier / terminal ID in the CSBG and should be filled in on the data sheet under "Supplier" for proper processing. As a reminder / clarification, please note these samples represent the Terminal (not the lab) and how they get their material certified according to their QC plan and is not just a check on a particular lab's ability to do the work. This is why some labs test multiple samples.

For labs receiving multiple samples please fill in the "Tested @" section on the data sheet which is indicated on each sample by a colored sticker with a letter code. This ensures samples are assigned to the correct laboratory in Summary B. If errors are noticed in "Tested @" assignments for labs receiving multiple samples or if you test a single sample and have a "Tested @" letter sticker let me know.

The data reporting spreadsheet is updated for each round robin sample with the **Sample ID**, **MSCR PG grade (with test temperatures)**, and **date due**. Do not use old spreadsheets as the automated data processing routine will not work. To use, download the excel file to your PC and save. Fill in your test data, including supplier #, supplier / terminal name, tested @ letter code if appropriate, and the test date. The test temperatures are listed in the data sheet according to the MSCR PG grade (AASHTO M332). **The original DSR and MSCR DSR will be ran at the MSCR grade temperature (in this case 58 C).** Save the file to your PC. Use the e-mail address at the top of the spreadsheet or above in this letter and send the file with your data as an attachment.

RR Summaries will be posted on the website at <a href="https://engineering.purdue.edu/~csbg/index.html">https://engineering.purdue.edu/~csbg/index.html</a>. <a href="Missing Submittals and Outlier notices will be sent through email">https://engineering.purdue.edu/~csbg/index.html</a>. <a href="Missing Submittals and Outlier notices will be sent through email">https://engineering.purdue.edu/~csbg/index.html</a>. <a href="Missing Submittals and Outlier notices will be sent through email">https://engineering.purdue.edu/~csbg/index.html</a>. <a href="Missing Submittals and Outlier notices will be sent through email">https://engineering.purdue.edu/~csbg/index.html</a>. <a href="Missing Submittals and Outlier notices will be sent through email">https://engineering.purdue.edu/~csbg/index.html</a>. <a href="Missing Submittals and Outlier notices will be sent through email">https://engineering.purdue.edu/~csbg/index.html</a>. <a href="Missing Submittals and Outlier notices will be sent through email">https://engineering.purdue.edu/~csbg/index.html</a>. <a href="Missing Submittals and Outlier notices will be sent through email">https://engineering.purdue.edu/~csbg/index.html</a>. <a href="Missing Submittals and Outlier notices will be sent through email">https://engineering.purdue.edu/~csbg/index.html</a>. <a href="Missing Submittals and Outlier notices will be sent through email">https://engineering.purdue.edu/~csbg/index.html</a>. <a href="Missing Submittals and Outlier notices will be sent through email">https://engineering.purdue.edu/~csbg/index.html</a>. <a href="Missing Submittals and Outlier notices will be sent through email">https://engineering.purdue.edu/~csbg/index.html</a>. <a href="Missing Submittals and Outlier notices will be sent through email">https://engineering.purdue.edu/~csbg/index.html</a>. <a href="Missing Submittals and Outlier notices will be sent through email">https://engineering.purdue.edu/~csbg/index.html</a>. <a href="Missing Submittals and Outlier notices will be sent through email">https:/

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