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

DATE: December 9, 2019

TO: Combined State Binder Group

Round Robin Participants

FROM: Allen Gallistel

SUBJECT: Round Robin Sample 2019-3

You have been sent Round Robin Sample 2019-3: PG 58H-28

This letter has also been sent by email to the addressee of this sample, along with the data reporting sheet as an attachment. As mentioned during the spring conference call this will be the third of **only three** samples sent this year. The spreadsheet attached to the email is the one to be used for submitting completed test data, in Excel file format (no PDF versions). The Round Robin data sheet is also available on the Minnesota DOT ftp site for downloading (the same place that the RR Summaries are posted): ftp://ftp2.dot.state.mn.us/pub/outbound/materialslab/CSBG. It is our intention to include this information on the CSBG website as well once we are able to update the site. I will send an email to the group when this becomes available.

Return results on or before <u>January 17, 2020</u> by email to: <u>combinedstatesbindergroup@gmail.com</u>.

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. 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 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 / lab 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 at $\frac{\text{ftp://ftp2.dot.state.mn.us/pub/outbound/materialslab/CSBG}}{\text{https://engineering.purdue.edu/~csbg/index.html}}$.

Outlier notices will be sent through email.

Please contact me with any questions. Thank you for your participation.

Allen Gallistel

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