9740000 Surface Applications COMMENTS FROM INTERNAL/INDUSTRY REVIEW

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Comments: (12-2-21 Internal)

After reviewing Section 974 specification change I found the following: Page 2, table 974-1 under documentation: National Testing Product Evaluation Program should read National

Transportation Product Evaluation Program.

Response:

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Comments: (1-6-22 Industry)

- 1. The memorandum and origination form indicate the addition of snow plow testing criteria. I do not see any verbiage with regards to snow plow testing within the contents of 9740000.
- 2. For Color/Contrast testing (ASTM D5894 or ASTM D4329):
- a. It is indicated that the testing shall be conducted both before and after exposure testing. This would be a significant cost increase over the previous version to include the additional UV testing for both before and after exposure. Would it make sense to only include this testing for before the weathering exposure? If the product doesn't meet the minimum color change requirement before exposure there would be no need to proceed to the weathering exposure portion.
- b. It is important to note that the ASTM exposure duration of 6,000 hours would take more than 500 days for both periods combined (before and after weathering exposure).
- c. The NTPEP Work Plan currently includes 1000 hours of UV exposure as part of the cold weather exposure. Would this be retained in addition to the additional ASTM exposure testing?
- d. It is important to consider how to gather samples from the 24x24 specimens both before and after exposure to weathering for the Color/Contrast testing.

 Response: