

0060103 CONTROL OF MATERIALS
COMMENTS FROM INTERNAL/INDUSTRY REVIEW

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Comment: (12-11-12)

6-1.3.1.1, 3rd paragraph:

It mentions “The Department will consider any marked variations from original test values for a product, failure to notify the Department of any modifications or alterations”. In my opinion it may be better to say “may” rather than “will”. Variations in test values should be reviewed on a case by case basis. One needs to look at the tests performed and determine if one test varied or all tests for that product. The reason I am concerned by this is because Dow Corning has had the same batch of material tested by different labs using the same test methods and achieved varying results. Some tests can yield a great deal of variation depending on the lab and even the individual performing the tests.

Response: I agree with the concern however, we would immediately launch an investigation to determine the source of the variation. An investigation may determine natural product variation such as you have stated or significant change to the product that affects performance. I have changed the last sentence to state ‘the Department may remove the product from the QPL.

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Comment: (12-10-12)

1. 6-1.3.1.1, 2nd sentence - change the word “approved” to “eligible” as used in the third paragraph.

Response: I disagree with changing the word “approved” for “eligible” throughout the section. The QPL products have been reviewed, verified and are approved for use on Department projects.
No change made.

2. 6-1.3.1.1, 2nd paragraph – “test reports”

Response: I disagree with changing the word “values” in 6-1.3.1.1 paragraph 4 to match the word “report” in paragraph 3. The paragraphs are discussing to separate items and activities. Paragraph 3 discusses how the report will be generated. Paragraph 4 discusses the actual data and how it will be used.
No change made.

3. 6-1.3.1.1, 3rd paragraph – “eligible”

Response: I disagree with changing the word “approved” for “eligible” throughout the section. The QPL products have been reviewed verified and are approved for use on Department projects.

I disagree with changing the word “approved” for “eligible” throughout the section. The QPL products have been reviewed, verified and are approved for use on Department projects.
No change made.

4. 6-1.3.1.1, 3rd paragraph – “test values” vs “test reports”

Response: I disagree with changing the word “values” in 6-1.3.1.1 paragraph 4 to match the word “report” in paragraph 3. The paragraphs are discussing to separate items and activities. Paragraph 3 discusses how the report will be generated. Paragraph 4 discusses the actual data and how it will be used.
No change made.

5. 6-1.3.1.1, 3rd paragraph – “approval” vs “evaluation”

Response: Agree.
Change made.

6. 6-1.3.1.1, 3rd paragraph – “modifications” vs “changes”

Response: Agree.
Change made.

7. 6-1.3.1.1, 4th paragraph – “eligible” - see above.

Response: In the first sentence of 6-1.3.1.1 paragraph 4, I do not agree the insertion of the word “eligible”. If a product is approved – it is eligible. Therefore the word is redundant.
No change made.

8. 6-1.3.1.1, 4th paragraph – “approval”

Response: Agree.
Change made.

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Comment: (12-21-12)
Qualified Products List should be abbreviated in Section 6-1.3.1 and not spelled out in Section 6-1.3.1.1.

Response: Agree.
Change made.

Matthew Schindler

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Comment: (12-28-12)

Regarding the requirement in 6-1.3.1.1 that vendor drawings need to be signed and sealed, in some cases, this is a burdensome and costly endeavor. For instance, if I have a NCHRP Category II device that's already been crash tested and accepted by FHWA, I am required to submit a drawing of the device. This device may have been designed years ago by someone who was not a Florida registered PE. Now, I would be required to make the drawing and then hire a FL PE to stamp the drawing, even though he had nothing to do with the initial design or crash testing of the product. I can understand more complex devices like overhead sign supports, crash cushions, devices with lots of intricate and optional connections, etc. requiring PE stamps. But more simplistic devices like those that are category II devices seem to be burdensome.

Response: A drawing that would not have to be signed and sealed for QPL approval is an exception. Therefore, when that is not required, it will be noted in that specification for that product's submittal requirements. This is not a change per se; it is rephrasing the same requirement.
No change made.

D4 Construction

Comment: (1-2-13)

Dist 4 Const has the following grammatical comments: 6-1.3.1.1; fourth paragraph; Producers of QPL approved products are required to resubmit the product for QPL approval when any modifications or alterations are made to an approved product. This includes, but is not limited to design, materials, fabrication methods or operational modifications.

Response: Agree.
Change made.
