

1050404MM9.2 CONTRACTOR QUALITY CONTROL GENERAL REQUIREMENTS –
COMPLIANCE WITH THE MATERIALS MANUAL
COMMENTS FROM INTERNAL/INDUSTRY REVIEW



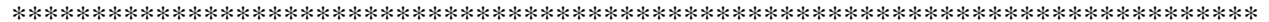
Brian Price

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Comments: (12-13-19, Industry)

Sub-article 9.2.7.2: Even if the mix does not have Highly Reactive Pozzolans? What will be the requirement, right now it's 29 KOhm-cm Sub-article 9.2.10.2 first sentence second paragraph: What is the purpose of having the mixer drum design on file? (FDOT does not go inside the drum to measure fins) If we did this would be an insurance issue for the producer. Sub-article 9.2.13.1 (2): Need to define (present), would a non-certified employee be able to batch concrete if the certified batch operator signs the delivery ticket? Sub-article 9.2.14 (4): Need to remove, aggregate is by certification Sub-article 9.2.15.2 eighth paragraph: This should be (The SMO will perform testing) DMRO collects the split samples. Sub-article 9.2.16 (15) (18) (20): If mix design number is on the ticket, why do we need this? Sub-article 9.2.16 (22) (23): If mix design number is on the ticket, why do we need the admixture manufacturer on the ticket?

Response:



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Comments: (12-17-19, Industry)

1. QCP: Back up QC Manager with contact information should be required in case of expiration of qualification, unavailability due to vacation, etc... 2. Volume II of MM 9.2.6.2.1-states all scales at every 3 months. Change all scales to plant scales and portable scales for every 3 months due to constant transportation and use. Scales used for Moistures are to be calibrated once per year or when needed. All scales should be in same place (under 9.2.6.2.1 Volume II).

Response:



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Comments: (12-20-19, Industry)

Section 9.2.7.1 Need to consider a change to the wording. For all concrete mixes, cast three – 4 by 8 in. cylinders from the laboratory trial batch or from the field trial batch of at least 3 cubic yards. Test the cylinders at 28-day by an accredited laboratory to conduct Surface Resistivity Test in accordance to AASHTO T 358. Submit the results to the Department for mix design approval. Why would all concrete that is lab or field trial batched be tested for SR when only a few mixes/applications require the SR spec? Mixes without fume or MK or otherwise specifically designed for SR will fall short of the 29 Kohm-cm value.

Response:

