# 1050808 CONTRACTOR QUALITY CONTROL GENERAL REQUIREMENTS COMMENTS FROM INTERNAL/INDUSTRY REVIEW

## Paul Vinik 352-955-6686 paul.vinik@dot.state.fl.us

Comments: (5-27-15, Internal)

#### Comments for section 105:

105-8.8.7.3 Flexible Filler Injection: Perform all filler injection operations under the direct supervision of a Filler Injection Foreman who has ASBI certification in the injection process being used, or verifiable experience performing injection of similar flexible filler on at least two projects. Provide at least two CTQP Qualified Grouting Technicians, one of whom must be a Level II CTQP Qualified Grouting Technician, both of whom must be present at the site of the flexible filler injection work during the entire duration of the operation. Provide a Filler Injection Quality Control (QC) Inspector who has ASBI

certification (I did not see where this acronym was defined?) in the injection process being used, or verifiable experience performing injection of similar flexible filler on at least two projects.

#### **Response:**

## Rafiq Darji 850-553-2242 rafiq.darji@dot.gov

### Comments: (8-13-15, FHWA)

1. 105-8.8.7.3, 2<sup>nd</sup> paragraph: Is this QC person different from Injection Foreman. Is it required to have Filler Injection Foreman, two CTQP qualified technicians, and a Filler Injection QC personnel at all time during filler inject operation?

duration of the operation.								
+	-+	-+	-+	Provide a Filler Injection Quality Control (QC) Inspector who has				
ASBI certification in the injection flexible filler process being used, or verifiable experience								
performing injection of similar flexible filler on at least two projects. The Filler Injection QC								
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Inspector must be present at the site of the flexible filler injection work during the entire duration								
of the o	peration	<u>1</u>						
	-	-	-	Varifiable experience performing injection of similar flexible filler				

**Response:** 

2. 105-8.8.7.3, 3<sup>rd</sup> paragraph: Do we just verify the experience? I think we should verify the experience and approve the technician for the job? Otherwise, if we do not like the person, we will not be able to reject him. Also, do you see any problems with having two small project experience that handles major project? If we hold the right to approving it, this concern would be eliminated.

of the operation.						
-+	-+	<b>→</b>	-+	Verifiable experience performing injection of similar flexible filler		
on at least two projects is acceptable in lieu of ASBI certification in the flexible filler process.						
<b>→</b>	<b>-</b>	<b>→</b>	<b>→</b>	Perform all flexible filler repair operations under the direct-		
supervision of a crew foreman who has been trained and has verifiable experience in the use of						
vacuum flexible filler repair equipment and procedures. Submit the crew foreman's training and						
experience records to the Engineer prior to performing any flexible filler operation.						
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Response: