## **Quick Reference Guide**

Last Modified: 09/23/2008 08:01:06 AM Reviewed for Version: SiteManager 3.7

## **Acceptance of Deformed Rebar from Unlisted Mills by AM5005**

## Scope:

If visual inspection of deformed rebar mill markings indicates the mill is not approved listed, samples of the deformed rebar should be submitted to the Material Division Lab for analysis. This requires proper documentation in a SiteManager AM5005 sample record. If the test results from the submitted samples meet specifications, the unlisted deformed rebar should typically be accepted for the Contract using the AM5005 test template. If the test results from the submitted samples fail specifications and/or continued quality problems are encountered, change of source of deformed rebar is recommended.

## Procedure:

Create a new sample record for the material code, sample type, acceptance method and AM5005 test required by your sampling checklist for documentation and submittal of actual deformed rebar samples that will go to the lab. Add the C94010 test on the test tab. Attach the Sample ID to 2 ea. 24" representative samples and send to Materials Division Lab for testing.

Use the following example to complete the AM5005 template for the unlisted deformed rebar on your Contract:

Sample ID	X TEST ONLY Test Num	per 1	
Oklahoma Department of Transportation			
	Acceptance of Reinfor	cing Steel	
Material		198	
Reinforcing Steel (AASHTO M31)			
Acceptance	e:		
Material Not Acceptable by Field Acceptance Method 5005 Guidelines (Check All That Apply)			
Fabricator Verification:			
Yes No	Inspected for Fabricator Shipping tags or Labels		
Yes No Fabricator is on Approved Product List (unexpired and F.A. Method 5005) (qual021 - Fabricated Reinforcing Steel Item)			
Deformed Bar Mill Maring Verification:			
Yes No Visually Identified Mill Marks of Bars on Approved List (qual012 - Bar Steel Reinforcement, Billet - Mill)			
	Mill (Manufacturer)	P/S Code	
XYZ R	Rebar Mill or	Unknown or	
Unliste	ed rebar marking	Unlisted	
Yes No Observed Bars With Mill Markings That are NOT on Approved List Contact Material Div. and submit 2 each, 24" reprsentative samples			
Remarks 1	Samples submitted to Materials Division for testing 5/15/08		
Remarks 2	Samples passed Materials Division tests 5/29/08		

(Required for Charge Qty.)

Remarks 3

Final Test Results

Reviewer User ID dconaway

Pass Fail

Note on Last Modified Date:
This QRG is the 05/29/08 version. The Last modified date reflects a change to the design of the SSS database system.