

Inspector Quantlist Report 20190409

Diary Number: _____ Inspector Name: _____

TRACS Number: _____ Date: _____

Division IV: Surface Treatments and Pavements Title: AC with RAP

Plant Name:
Plant Number:
Plant Locations:
Mix Design:

No	Compliance	Narrative	Reference
0.		Is the RAP aggregate a maximum of 25% by weight of total aggregate in the mix for lower lifts that are a minimum of 2 inches below the finished surface?	Special Provisions 416-3.01 (C) Special Provisions 417-3.01 (C)
1.		Is the RAP Binder a maximum of 25% by weight of total binder in the mix for lower lifts that are at a minimum of 2 inches below the finished surface?	Special Provisions 416-3.03 (C) Special Provisions 417-3.03 (C)
2.		Is the RAP Aggregate a maximum of 20% by weight of total aggregate in the mix at all other locations?	Special Provisions 416-3.01 (C) Special Provisions 417-3.01 (C)
3.		Is the RAP Binder a maximum of 20% by weight of total binder at all other locations?	Special Provisions 416-3.03 (C) Special Provisions 417-3.03 (C)
4.		For asphaltic concrete containing 15% or less RAP aggregate; did all the RAP material pass the 1-1/4 inch sieve?	Special Provisions 416-3.04 Special Provisions 417-3.04
5.		For asphaltic concrete containing 15% or more RAP aggregate; is the RAP material crushed and processed into uniform coarse and fine stock piles?	Special Provisions 416-3.04 Special Provisions 417-3.04
6.		Were the first two samples of RAP, split and tested for asphalt binder content in accordance with Arizona Test Method 427a and AASHTO T-164 to calculate the RAP binder content correction factor?	Special Provisions 416-7.04 (D)(2) Special Provisions 417-7.04 (D)(2) Policy and Procedure Directives 20a8.1.1

Draft Inspector Quantlist Report 20190409

7.		During asphaltic production, were samples of the RAP material taken and tested to determine RAP binder content {minimum of 1 sample per stockpile (if more than one stockpile, the average of the results is used) and per lot}?	Special Provisions 416-7.04 (D)(1) Special Provisions 417-7.04 (D)(1)
8.		Was the RAP Stockpile gradation tested in accordance with ARIZ Test Method 240a and ARIZ Test Method 248?	Special Provisions 416-3.04 Special Provisions 417-3.04
9.		Was the moisture content of the RAP material from each stockpile determined and provided daily by the contractor?	Special Provisions 403-2
10.		Was the percent of RAP aggregate maintained within plus 2% and minus 5% of the mix design value(s)?	Special Provisions 416-6 Special Provisions 417-6
11.		Did the Contractor perform quality control testing daily?	Special Provisions 416-5 Special Provisions 417-5
12.		Is the RAP stockpiled so that segregation is minimized? If two stock piles are used, are effective methods used to prevent intermingling? The use of more than two RAP stockpiles is prohibited.	Special Provisions 416-3.04 Special Provisions 417-3.04
13.		Was the weight of dry RAP (used in the lot) recorded on the daily hot plant report? Was the weight of the RAP from the belt scale recorded?	Special Provisions 403-2 Policy and Procedure Directives 20a 7.8 Arizona Test Method 105f
14.		Quantlist Minimum Frequency is being followed, one per week.	Construction Bulletin 07-01