

# Inspector Quantlist Report 20240318

Diary Number: \_\_\_\_\_ Inspector Name: \_\_\_\_\_

TRACS Number: \_\_\_\_\_ Date: \_\_\_\_\_

**Division I: General Provisions**  
**Title: Specific Contractor Quality Control**

Lab Name:
Lab Location:
203 - Earthwork (Structural Backfill or Subgrade or Natural Ground or Embankment or Borrow):
303 - Aggregate (Base Class 1 or 2 or 3; Subbase 4 or 5 or 6):
Asphalt 415, 416, or 417:
501 - Pipe (Bedding or Backfill):
1006 - Portland Cement Concrete Class "S" or "P" (Fine and Coarse Aggregate or Entrained Air and Slump):
1009 – Asphalt-Rubber Material (Crumb Rubber or Asphalt-Rubber):

No	Compliance	Narrative	Reference
0.		At the pre-construction meeting, the contractor will designate their Quality Control (Q.C.) Manager and discuss their responsibilities in providing acceptable quality in the production, handling, and placement of all materials on the project.	2021 Standard Specifications 106.04 (B), (C) (1) pg.85
1.		The Quality Control (Q.C.) Laboratories have been approved by ADOT to perform the specific tests being performed. A list of qualified laboratories can be found in " <a href="#">ADOT Accredited Laboratories</a> " on the ADOT website.	2021 Standard Specifications 106.04 (C) (2) pg.86
2.		The Quality Sampling and Testing Supervisor is certified and meets the requirements in Table 106-1 for the specific materials on which the sampling and testing is being performed.	2021 Standard Specifications 106.04 (C) (3) pg.86-87
3.		All Quality Sampling and Testing Technicians have current certifications that meet the requirements in Table 106-2.	2021 Standard Specifications 106.04 (C) (4) pg.88

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4.		The weekly quality control report is on ADOT standard form or a Contractor form which includes: control charts, project number, item number, test number, test parameters, upper and/or lower specification limit, and the contractor's test results.	2021 Standard Specifications 106.04 (C) (5), pg. 88
5.		The contractor will submit Weekly Quality Control Reports to the Engineer. The weekly reports contain the types of work performed during the reporting period.	2021 Standard Specifications 106.04 (C) (6) pg. 88
6.		The weekly quality control reports contain process control measures to assure quality.	2021 Standard Specifications 106.04 (C) (6) pg. 88
7.		The weekly quality control reports contain sample numbers, dates sampled, sample locations and the original sources of materials.	2021 Standard Specifications 106.04 (C) (6) pg. 88
8.		The weekly quality control reports contain Q.C. Technicians' first and last names.	2021 Standard Specifications 106.04 (C) (6) pg. 88
9.		The weekly quality control reports contain corrective action taken (if applicable) and are typed.	2021 Standard Specifications 106.04 (C) (6) pg. 88
10.		The report will include daily diaries for each day of testing, a weekly summary, the project number, and the testing laboratory's project identification number.	2021 Standard Specifications 106.04 (C) (6) pg. 89
11.		Reports are submitted to the Engineer in paper form with a transmittal letter signed by Contractor's Q.C. Manager.	2021 Standard Specifications 106.04 (C) (6) pg. 89
12.		Reports are typed, except for Contractor's Q.C. technician's daily diaries which may be hand-written.	2021 Standard Specifications 106.04 (C) (6) pg. 89
13.		The weekly quality control report period ends at midnight each Friday and reports are submitted weekly to the Engineer no later than 5:00 PM on the following Wednesday.	2021 Standard Specifications 106.04 (C) (6), pg.89
14.		Reports submitted are complete, accurate and on time or monies are deducted from the contractor's monthly estimate.	2021 Standard Specifications 106.04 (C) (6) pg. 89
15.		<b>If specific contractor quality control is required</b> for Earthwork, the contractor has performed the required sampling and testing in accordance with the frequency schedule. The results are in the Weekly Q.C. report.	Special Provision 203-2.02 2021 Standard Specifications 106.04 (C) pg. 86 Table 106-1
16.		<b>If specific contractor quality control is required</b> for Aggregate Bases or Sub Bases, the contractor has performed the required sampling and testing in accordance with the frequency schedule. The results are in the Weekly Q.C. report.	Special Provision 303-3.04 2021 Standard Specifications 106.04 (C) pg. 86 Table 106-1

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17.		<b>For Asphaltic Concrete (Asphaltic-Rubber) End Product</b> , the contractor has performed the required sampling and testing in accordance with the frequency schedule. The results are in the weekly Q.C. report.	2021 Standard Specifications 415-5 pg. 429, 106.04 (C) pg. 86 Table 106-1
18.		<b>For Asphaltic Concrete (End Product) 416</b> , the Contractor has performed the required sampling and testing in accordance with the frequency schedule. The results are in the Weekly Q.C. report.	2021 Standard Specifications 416-5 pg. 458, 106.04 (C) pg. 86 Table 106-1
19.		<b>For Asphaltic Concrete (End Product) 417 SHRP</b> Volumetric Mix,, the contractor has performed the required sampling and testing in accordance with the frequency schedule. The results are in the Weekly Q.C. report.	2021 Standard Specifications 417-5 pg. 495, 106.04 (C) pg. 86 Table 106-1
20.		<b>If Specific Contractor Quality control is required</b> for bedding or backfill material, the contractor has performed the required sampling and testing in accordance with the frequency schedule. The results are in the Weekly Q.C. report.	2021 Standard Specifications 106.04 (C)(5)(6) pg.88 501-3.02 (A) Bedding Material pg.520 501-3.04 (A) Backfill Material pg.530
21.		<b>For Portland Cement Concrete</b> , the contractor has performed the required sampling and testing in accordance with the frequency schedule. The results are in the Weekly Q.C. report.	2021 Standard Specifications 106.04 (C)(5)(6) pg.88 1006-7.02 (A) pg.1186-1187
22.		<b>For Asphalt-Rubber Material</b> , the contractor has performed the required sampling and testing in accordance with the frequency schedule. The results are in the Weekly Q.C. report.	2021 Standard Specifications 106.04 (C)(5)(6) pg.88 402-7.02 (B) pg.293 413-7.01 pg.398 414-7.01 pg.413 415-5 pg.429 1009-4 pg.1208
23.		Quantlist Minimum Frequency is being followed, one per month.	Construction Bulletin 07-01