## #82

### COMPLETE

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### Page 1: General Information

### Q1

Laboratory Information

Laboratory Manager Shawn Czepiel

Laboratory Name Ondrick Materials & Recycling - Chicopee

Address 58 Industry Road

City/Town Chicopee

State MA

ZIP **01020** 

Phone Number 413-454-5022

### Q2

**NETTCP Certification Number** 

241 - Onrick Chicopee

### Q3

Laboratory Technician Certification Numbers

Quality Assurance Technologist 672

HMA Plant Technician 488m

Q4 2

**Laboratory Category** 

Q5 YES

**NETTCP** Certified

Q6 YES

FAA NE Region (NETTCP Certified for FAA)

Q7 NO

AASHTO Accredited (check the AASHTO website for up to date certifications)

## Q8

Aggregates (AASHTO/ASTM)

	AASHTO	ASTM
Material Finer Than #200 Sieve by Washing (T11/C117)	✓	•
Unit Weight and Voids in Aggregates (T19/C29)	✓	1
Organic Impurities in Fine Aggregate for Concrete (T21/C40)		
Sieve Analysis of Fine and Coarse Aggregates (T27/C136)	1	1
Sieve Analysis of Extracted Aggregate (T30/D5444)	✓	1
Reducing Aggregate Samples (R76/C702)	1	1
Vacuum Drying Compacted Asphalt Specimens (R79/D7227)		
Specific Gravity and Absorption of Fine Aggregate (T84/C128)	1	•
Specific Gravity and Absorption of Coarse Aggregates (T85/C127)	✓	1
Coarse Aggregate L.A. Abrasion (T96/C131)		
Soundness of Aggregates (T104/C88)	✓	•
Sand Equivalent Test (T176/)	✓	
Moisture Contents of Aggregates (T255/C566)	✓	•
Un-compacted Void Content of Fine Aggregate (T304/)	1	
Flat & Elongated Particles in Coarse Aggregate (/D4791)		✓
Percentage of Fractured Particles in Coarse Aggregate (/D5821)		
Specific Gravity and Absorption of Aggregate using Vacuum Saturation and Rapid Submersion (/D7370)		✓

# Q9

## НМА

	AASHTO	ASTM
Extraction of Asphalt Binder from HMA (T164/D2172)	✓	✓
Bulk Specific gravity of HMA (T166/D2726)	1	✓
Theoretical Specific Gravity of HMA (T209/D2041)	1	✓
Marshall Test Procedure (T245/D6926)	1	✓
Resistance of Compacted HMA to Moisture Induced Damage (T283/)	✓	
Draindown in Uncompacted Asphalt Mixtures (T305/)	<b>✓</b>	
Asphalt Binder Content by Ignition Oven (T308/D6307)	<b>✓</b>	✓
Density of HMA by SuperPave Gyratory (T312/D6925)	<b>✓</b>	✓
Moisture Control of HMA (T329/)	<b>✓</b>	
Bulk Specific Gravity of HMA using Automatic Vacuum Sealing (T331/)		
Thickness of Compacted HMA Specimens (/D3549)		✓
Vacuum Drying Compacted HMA Specimens (R79/)	<b>✓</b>	1

Q10

Respondent skipped this question

Concrete

# Q11

# Soils

	AASHTO	ASTM
Materials Finer than #200 Sieve by Washing (T11/C117)	✓	•
Sieve Analysis of Fine and Coarse Aggregates (T27/C136)	✓	✓
Particle Size Analysis of Soils (T88/C422)	•	✓
Liquid Limit of Soils (T89/D4318)	✓	✓
Plastic Limit of Soils (T90/D4318)	✓	✓
Moisture Density Relation of Soils with 5.5lb Hammer (T99/D698)	✓	✓
Sand Equivalent Test (T176/D2419)		
Moisture Density Relation of Soils with 10.0lb Hammer (T180/D1557)	✓	✓
Moisture Content of Soils (T265/D2216)	✓	✓
Gain Size Analysis of Granular Soils (T311/)	✓	