### #82

### COMPLETE

Collector: Web Link 2 (Web Link)

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#### Page 1: General Information

#### Q1

Laboratory Information

Laboratory Manager Derek Mello

Laboratory Name Riley Brothers Bellingham

Address 429 Maple Street

City/Town Bellingham

State MA ZIP 02019

Email Address derek.mello@swcole.com

#### Q2

**NETTCP Certification Number** 

275 - Riley Brothers Bellingham MA

#### Q3

Laboratory Technician Certification Numbers

Quality Assurance Technologist 1216

Q4 3

**Laboratory Category** 

Q5 YES

**NETTCP Certified** 

Q6 N	10		
FAA NE Region (NETTCP Certified for FAA)			
Q7 N	10		
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)			
Organic Impurities in Fine Aggregate for Concrete (T21/C40)			
Sieve Analysis of Fine and Coarse Aggregates (T27/C136)		•	•
Sieve Analysis of Extracted Aggregate (T30/D5444)		•	•
Reducing Aggregate Samples (R76/C702)		•	•
Vacuum Drying Compacted Asphalt Specimens (R79/D7227)			
Specific Gravity and Absorption of Fine Aggregate (T84/C128)			
Specific Gravity and Absorption of Coarse Aggregates (T85/C127)			
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/)			
Flat & Elongated Particles in Coarse Aggregate (/D4791)			
Percentage of Fractured Particles in Coarse Aggregate (/D5821)			
Specific Gravity and Absorption of Aggregate using Vacuum Saturation	n and Rapid Submersion (/D7370)		

# Q9

НМА

		AASHTO	ASTM
Extraction of Asphalt Binder from HMA (T164/D2172)			
Bulk Specific gravity of HMA (T166/D2726)		✓	✓
Theoretical Specific Gravity of HMA (T209/D2041)		✓	✓
Marshall Test Procedure (T245/D6926)			
Resistance of Compacted HMA to Moisture Induced Damage (T283/	·)		
Draindown in Uncompacted Asphalt Mixtures (T305/)			
Asphalt Binder Content by Ignition Oven (T308/D6307)		✓	•
Density of HMA by SuperPave Gyratory (T312/D6925)		✓	✓
Moisture Control of HMA (T329/)		✓	✓
Bulk Specific Gravity of HMA using Automatic Vacuum Sealing (T33	31/)		
Thickness of Compacted HMA Specimens (/D3549)			✓
Vacuum Drying Compacted HMA Specimens (R79/)			
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/)		