

# Arizona Technical Testing Institute (ATTI)

**ATTI Field Technician**

**Verification of Initial Training**

<b>Applicant Name:</b>	<b>email:</b>
<b>Address:</b>	

## Initial Training Checklist

Test Procedure	Trainer Initials	Date
ARIZ 103 - Sampling Bituminous Materials		
ARIZ 104 - Sampling Bituminous Mixtures		
ARIZ 105 - Sampling Soils and Aggregates		
ARIZ 225, Appendix A - Calibration of Proctor Molds		
ARIZ 227 - Rock Correction for Moisture Density		
ARIZ 229 - Calibration of Sand and Sand Cone		
ARIZ 230 - Field Density by Sand Cone		
ARIZ 232 - Moisture-Density (One Point) Method A		
ARIZ 235 - Field Density - Nuclear Method		
ARIZ 246 - Moisture-Density (One Point) Method D		
ARIZ 412 - Density of Bituminous Mixes - Nuclear		
AAHSTO R76 - Reducing Samples of Agg. to Testing Size		
AASHTO T217 - Moisture Content by Calcium Carbide		
ATTI Code of Ethics - Importance & significance of test results		

***I hereby acknowledge that I have been trained in each of the methods described above.***

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Applicant Signature Date

***I hereby acknowledge that I have trained the above named applicant in each of the methods above where my initials appear.***

Trainer Signature	ATTI #	PE #	Date
Trainer Signature	ATTI #	PE #	Date
Trainer Signature	ATTI #	PE #	Date

# Arizona Technical Testing Institute (ATTI)

**ATTI Soils/Aggregate Technician**

**Verification of Initial Training**

<b>Applicant Name:</b>	<b>email:</b>
<b>Address:</b>	

## Initial Training Checklist

Test Procedure	Trainer Initials	Date
ARIZ 105 - Sampling Soils and Aggregates		
ARIZ 201 - Sieving of Coarse and Fine Graded Soils and Aggregate		
ARIZ 210 - Specific Gravity and Absorption of Coarse Aggregate		
ARIZ 211 - Specific Gravity and Absorption of Fine Aggregate		
ARIZ 212 - Percentage of Crushed Particles in Cover Material or Mineral Aggregate		
ARIZ 225 Maximum Dry Density and Optimum Moisture of Soils, Method A Proctor		
ARIZ 225 - Appendix A - Calibration of Proctor Molds		
ARIZ 233 - Flakiness Index of Aggregate		
ARIZ 236 - Determining pH and Minimum Resistivity of Soils and Aggregate		
ARIZ 245 - Maximum Dry Density and Optimum Moisture of Soils, Method D Proctor		
AASHTO T11 - Material Finer Than No. 200 Sieve by Washing		
AASHTO T19 - Unit Weight and Voids in Aggregate		
AASHTO T21 - Organic Impurities in Fine Aggregates in Concrete		
AASHTO T89 - Determining the Liquid Limit of Soils		
AASHTO T90 - Determining the Plastic Limit and Plasticity Index of Soils		
AASHTO T176 - Plastic Fines in Graded Aggregates and Soils, Sand Equivalent Test		
AASHTO T248 - Reducing Field Samples of Aggregate to Testing Size		
AASHTO T255 - Total Moisture Content of Aggregate by Drying		
AASHTO T265 - Laboratory Determination of Moisture Content of Soils		
ATTI Code of Ethics - Importance & significance of test results		

***I hereby acknowledge that I have been trained in each of the methods described above.***

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Applicant Signature Date

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Trainer Signature	ATTI #	PE #	Date
Trainer Signature	ATTI #	PE #	Date
Trainer Signature	ATTI #	PE #	Date

# Arizona Technical Testing Institute (ATTI)

**ATTI Asphalt Technician**

**Verification of Initial Training**

<b>Applicant Name:</b>	<b>email:</b>
<b>Address:</b>	

## Initial Training Checklist

Test Procedure	Trainer Initials	Date
ARIZ 103 - Sampling Bituminous Materials	_____	_____
ARIZ 104 - Sampling Bituminous Mixtures	_____	_____
ARIZ 247 - Particle Shape and Texture of Fine Agg Using Uncompacted Void Content	_____	_____
ARIZ 406 - Moisture Content of Bituminous Mixtures	_____	_____
ARIZ 410 - Compaction of Bituminous Mixtures with Marshall Apparatus	_____	_____
ARIZ 415 - Bulk Specific Gravity of Compacted Bituminous Mixtures	_____	_____
ARIZ 416 - Preparing, Splitting, and Testing of Bituminous Mixtures	_____	_____
ARIZ 417 - Maximum Theoretical Specific Gravity of Field Produced Bituminous Mixtures	_____	_____
ARIZ 421 - Asphalt Content of Asphaltic Concrete Mixtures by Nuclear Method	_____	_____
ARIZ 424 - Determination of Voids in Compacted Bituminous Mixtures	_____	_____
ARIZ 427 - Bituminous Material Content of A.C. Mixtures by the Ignition Furnace Method	_____	_____
AASHTO T312 - Determining Density of Bituminous Mixtures by SHRP Gyrotory Compactor	_____	_____
ATTI Code of Ethics - Importance & significance of test results	_____	_____

***I hereby acknowledge that I have been trained in each of the methods described above.***

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Applicant Signature

Date

***I hereby acknowledge that I have trained the above named applicant in each of the methods above where my initials appear.***

Trainer Signature	ATTI #	PE #	Date
Trainer Signature	ATTI #	PE #	Date
Trainer Signature	ATTI #	PE #	Date