



CONCRETE FIELD TECHNICIAN-IN-TRAINING EVALUATION

A	APPLICANT INFORMATION																																
First Name:		Middle Initial/Name:	Last Name:																														
Mailing Address:		Daytime Phone:																															
City:		State:	Zip Code:																														
Employer Name:		Job Title:																															
<p>A certified PennDOT Technician must provide the above named applicant with (3) days of training prior to evaluation by DME/DMM or their representative</p> <p>Certified PennDOT Technician Signature: _____</p> <p>Certified PennDOT Technician No.: _____ Date: _____</p>																																	
B	APPLICANT EXPERIENCE / INSTRUCTION TO BE A CONCRETE FIELD TECHNICIAN IN TRAINING																																
<p>To become a Technician-in-Training, the individual must be able to demonstrate the ability to perform the following:</p> <table style="width: 100%; border: none;"> <tr> <td style="width: 80%;">1. Sampling Fresh Concrete - PTM 601 & AASHTO R 60</td> <td style="width: 10%; text-align: center;"><input type="checkbox"/> Y</td> <td style="width: 10%; text-align: center;"><input type="checkbox"/> N</td> </tr> <tr> <td>2. Test for Material Temperature - ASTM C1064 - AASHTO T309</td> <td style="text-align: center;"><input type="checkbox"/> Y</td> <td style="text-align: center;"><input type="checkbox"/> N</td> </tr> <tr> <td>3. Test for Slump of Fresh Concrete - AASHTO T119</td> <td style="text-align: center;"><input type="checkbox"/> Y</td> <td style="text-align: center;"><input type="checkbox"/> N</td> </tr> <tr> <td>4. Test for Air Content of Fresh Concrete (Pressure Method) - AASHTO T152</td> <td style="text-align: center;"><input type="checkbox"/> Y</td> <td style="text-align: center;"><input type="checkbox"/> N</td> </tr> <tr> <td>5. Molding of cylinder specimens - PTM 611</td> <td style="text-align: center;"><input type="checkbox"/> Y</td> <td style="text-align: center;"><input type="checkbox"/> N</td> </tr> <tr> <td>6. Calibrating an air meter using manufacturer's methods & AASHTO T152</td> <td style="text-align: center;"><input type="checkbox"/> Y</td> <td style="text-align: center;"><input type="checkbox"/> N</td> </tr> <tr> <td>7. Calculate a water/cement ratio for a specific truck load</td> <td style="text-align: center;"><input type="checkbox"/> Y</td> <td style="text-align: center;"><input type="checkbox"/> N</td> </tr> <tr> <td>8. Demonstrate a knowledge of Pub. 408, Section 704 slump specification requirements</td> <td style="text-align: center;"><input type="checkbox"/> Y</td> <td style="text-align: center;"><input type="checkbox"/> N</td> </tr> </table> <p>In addition, to the above (8) areas, if the technician is expected to work on a project using lightweight concrete or concrete with slag aggregates, they should also be able to perform the following:</p> <table style="width: 100%; border: none;"> <tr> <td style="width: 80%;">9. Test for Air Content of Fresh Concrete (Volumetric Method, Roll-a-meter) - AASHTO T196</td> <td style="width: 10%; text-align: center;"><input type="checkbox"/> Y</td> <td style="width: 10%; text-align: center;"><input type="checkbox"/> N</td> </tr> <tr> <td>10. Unit Weight, Yield & Gravimetric Air Content - AASHTO T121</td> <td style="text-align: center;"><input type="checkbox"/> Y</td> <td style="text-align: center;"><input type="checkbox"/> N</td> </tr> </table> <p>Note: The PennDOT Certified Technician-in-Training Certification is valid for one (1) year from the date of issuance by the DME/DMM and will be acceptable in ALL Districts for that period.</p> <p>Remarks:</p>				1. Sampling Fresh Concrete - PTM 601 & AASHTO R 60	<input type="checkbox"/> Y	<input type="checkbox"/> N	2. Test for Material Temperature - ASTM C1064 - AASHTO T309	<input type="checkbox"/> Y	<input type="checkbox"/> N	3. Test for Slump of Fresh Concrete - AASHTO T119	<input type="checkbox"/> Y	<input type="checkbox"/> N	4. Test for Air Content of Fresh Concrete (Pressure Method) - AASHTO T152	<input type="checkbox"/> Y	<input type="checkbox"/> N	5. Molding of cylinder specimens - PTM 611	<input type="checkbox"/> Y	<input type="checkbox"/> N	6. Calibrating an air meter using manufacturer's methods & AASHTO T152	<input type="checkbox"/> Y	<input type="checkbox"/> N	7. Calculate a water/cement ratio for a specific truck load	<input type="checkbox"/> Y	<input type="checkbox"/> N	8. Demonstrate a knowledge of Pub. 408, Section 704 slump specification requirements	<input type="checkbox"/> Y	<input type="checkbox"/> N	9. Test for Air Content of Fresh Concrete (Volumetric Method, Roll-a-meter) - AASHTO T196	<input type="checkbox"/> Y	<input type="checkbox"/> N	10. Unit Weight, Yield & Gravimetric Air Content - AASHTO T121	<input type="checkbox"/> Y	<input type="checkbox"/> N
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C	D.M.E./D.M.M./or their Rep. Signature: _____																																
Name (Print):		District:	Date:																														