



Concrete Field Technician-in-Training Evaluation

A APPLICANT INFORMATION

Name: _____ Address: _____
 Employer: _____ City: _____ State: _____
 Date: _____ Zip Code: _____ Phone: _____

A Certified PENNDOT Technician must provide the applicant with (3) days of training for the above applicant prior to evaluation by DME/DMM or their representative

Certified PENNDOT Technician Signature: _____
 Certified PENNDOT Technician No.: _____ Date: _____

B TECHNICIAN-IN-TRAINING EVALUATION

To become a Technician-in-Training, the individual must be able to demonstrate the following abilities:

- | | Circle One | |
|--|------------|---|
| 1. Sampling Fresh Concrete - PTM 601 & AASHTO T141 | Y | N |
| 2. Test for Material Temperature - ASTM C1064 - AASHTO T309 | Y | N |
| 3. Test for Slump of Fresh Concrete - AASHTO T119 | Y | N |
| 4. Test for Air Content of Fresh Concrete - AASHTO T152 | Y | N |
| 5. Molding of cylinder specimens - PTM 611 | Y | N |
| 6. Calibrating an air meter using manufacturer's methods & AASHTO T152 | Y | N |
| 7. Calculate a water/cement ratio for a specific truck load | Y | N |
| 8. Demonstrate a knowledge of Pub. 408, Section 704 slump specification requirements | Y | N |

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:

- | | Circle One | |
|--|------------|---|
| 9. Test for Air Content of Fresh Concrete using the Roll-a-meter - AASHTO T196 | Y | N |
| 10. Unit Weight, Yield & Gravimetric Air Content - AASHTO T121 | Y | N |

Remarks: _____

C SIGNATURE

D.M.E./D.M.M./or their Rep. Signature: _____
 Print Name: _____
 District: _____ Date: _____