

**Aggregate Technician -Certification/Re-Certification Test**

**PASS / FAIL**

NAME \_\_\_\_\_ DATE \_\_\_\_\_

NECEPT # \_\_\_\_\_ COMPANY \_\_\_\_\_

Technician must be able to perform the following:

- |  |                            |                            |
|--|----------------------------|----------------------------|
| 1. Sample aggregates in accordance with AASHTO T-2.  | Y <input type="checkbox"/> | N <input type="checkbox"/> |
| 2. Reduce sample of aggregate to testing size in accordance with AASHTO T-248.               | Y <input type="checkbox"/> | N <input type="checkbox"/> |
| 3. Sieve analysis of aggregate in accordance with PTM No. 616.                               | Y <input type="checkbox"/> | N <input type="checkbox"/> |
| 4. Amount of material finer than No. 200 sieve in aggregate in accordance with PTM 100.      | Y <input type="checkbox"/> | N <input type="checkbox"/> |
| 5. Determining the percentage of crushed fragments in gravel in accordance with ASTM D-5821. | Y <input type="checkbox"/> | N <input type="checkbox"/> |
| 6. Unit weight of aggregate in accordance with AASHTO T-19.                                  | Y <input type="checkbox"/> | N <input type="checkbox"/> |
| 7. Total moisture in anti-skid material in accordance with PTM No. 513.                      | Y <input type="checkbox"/> | N <input type="checkbox"/> |
| 8. Knowledge of Plant Book Documentation.  | Y <input type="checkbox"/> | N <input type="checkbox"/> |
| 9. Completion of CS-4171 Certification.  | Y <input type="checkbox"/> | N <input type="checkbox"/> |
| 10. Plot test results on straight lines and establish action points.                         | Y <input type="checkbox"/> | N <input type="checkbox"/> |
| 11. Documentation of failures and action required according to their Quality Control Plan.   | Y <input type="checkbox"/> | N <input type="checkbox"/> |
| 12. Knowledge of truck loading and weighing procedures.                                      | Y <input type="checkbox"/> | N <input type="checkbox"/> |
| 13. Calibrate Equipment  | Y <input type="checkbox"/> | N <input type="checkbox"/> |
| 14. Thin & Elongated particles in accordance with ASTM D 4791                                | Y <input type="checkbox"/> | N <input type="checkbox"/> |

REMARKS \_\_\_\_\_  
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\_\_\_\_\_  
\_\_\_\_\_

Witnessed By \_\_\_\_\_ Date \_\_\_\_\_  
Signature

DME / DMM \_\_\_\_\_ Date \_\_\_\_\_  
Signature