

# Ohio Aggregates Level III Technician Training Summary

Ohio Level III Aggregate Technician Training is provided for those individuals who wish to perform and/or become familiar with, more advanced Laboratory Testing techniques and procedures that are commonly used in Ohio. The majority of the content of this course is based on MTRAC training materials and supplemented with AASHTO and ODOT procedures. At the conclusion of this course the technician will complete a written examination requiring a 70% correct answer minimum. (Grades will not be posted only pass/fail will be reported). Completion of the exam will qualify the technician as a Level III Qualified Aggregate Technician.

The Level III qualified technician will have the option to become “Proficient” in selected laboratory procedures. Upon completion of the written examination the technician may request at his or her option, that samples be acquired on which the technician will perform proficiency testing. Upon completion of the written examination the technician will receive a “Request for Proficiency” sample form. Proficiency testing in Deleterious materials will be provided during the written testing portion of the course.

The request form must be received by OAIMA via fax/614-428-7919, email/[alineg@oaima.org](mailto:alineg@oaima.org) or mail within 90 days of the successful completion of the written examination and receipt of the Level III certificate. The proficiency sample request form can be mailed to:

Ohio Aggregate & Industrial  
Mineral Association  
746 Morrison Road  
Gahanna, OH 43230

Within 21 days of the receipt of the proficiency request form, the technician will be contacted by the ODOT Central Laboratory or the ODOT District Testing Laboratory. The ODOT Official and Level III technician will agree upon a date and time at which the technician requesting proficiency and the ODOT official will obtain split samples of ODOT grouped materials commonly tested or materials proposed to be tested. At this time the ODOT official will also ensure through visual determination that the proper testing equipment for the specific test is available.

The technician will complete the test(s) in which he or she wishes to be deemed Proficient. Within 30 days of the date of the sample split with ODOT, the technician shall submit his or her results on pre-approved ODOT data forms or forms including comparable data as that required on the ODOT form. Within 30 days of receipt of the completed data, ODOT central laboratory will review the results of the requested proficiency tests.

The OAIMA website [www.oaima.org](http://www.oaima.org) will post the names of those who have successfully completed the written exam and list as “proficient” those who have successfully completed the requested proficiency testing and required testing data.

**Level III Qualifications are valid for 5 years**

Name \_\_\_\_\_

Examination Date: \_\_\_\_\_ Expiration Date: \_\_\_\_\_

Company Name: \_\_\_\_\_

Mailing Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

Phone: \_\_\_\_\_ Email: \_\_\_\_\_

## Ohio Level III Aggregate Proficiency Request Form

### List of Tests

### Proficiency Requested

(Please Check )

AASHTO T 85 Specific Gravity of Coarse Aggregate \_\_\_\_\_

AASHTO T 84 Specific Gravity of Fine Aggregate \_\_\_\_\_

AASHTO T 96 Resistance to Degradation of Small  
Size Coarse Aggregate and Impact in the Los Angeles  
Abrasion Machine \_\_\_\_\_

AASHTO T 104 Sodium Sulfate Soundness  
  
Fine Aggregate \_\_\_\_\_

Coarse Aggregate \_\_\_\_\_

Dense Graded Aggregate \_\_\_\_\_

AASHTO T 327 Resistance of Coarse Aggregate to  
Degradation by Abrasion in the Micro Deval Apparatus \_\_\_\_\_

AASHTO T 304 Fine Aggregate Angularity \_\_\_\_\_

AASHTO T 176 Sand Equivalent Value \_\_\_\_\_

Applicant Signature \_\_\_\_\_ Date \_\_\_\_\_

Signature of DET or Supervisor \_\_\_\_\_ Date \_\_\_\_\_

