

**EDUCATION COURSE**  
**Judging Aggregate Quality**  
**6 hours to CEHP's & Registered Contractors**  
**Web-based Course**

**Course Syllabus**

- Session I      “What is Aggregate?”
- Session II     “ASTM Gradation Table & Plotting DOT #3 Graph”
- Session III    “Analyzing DOT # 357, 4, 5, 56, & 57”
- Session IV    “Calculating Error Margin & Constructing a Sieve Analysis Table”
- Session V     “Determining Particle Hardness, Handling & Storage, Calculating Cost”
- Session VI    “How to Obtain an Unbiased Sample”
- Session VII   “Functions of Aggregate in an Onsite System”
- Session VIII   Post Test – to be conducted at host site

DETAILED COURSE DESCRIPTION: The object of this course is to give students an understanding of the basic fundamentals of aggregate and its function in onsite wastewater treatment systems. Each section ends with an interactive quiz to determine student's understanding of materials covered. Post test will be administered in person at various testing facilities by FOWA approved proxies.