



Water Leak Detection - 1 Day Training Course Agenda - Training Course WLD-01(C)

Total CEU Time = 5 Hrs.

Class Time = 3 Hrs 10 Mins.

Topic	Duration
Introduction	@ 08:30
Background to Leak Detection	
Detection Methods	
Acoustic Concepts	
BREAK (Training Videos)	15 mins @ 09:30
Basic Leak Detection	
Correlation	
BREAK (Training Videos)	15 mins @ 10:35
Types of Leak Detection Equipment	
Leak Detection Survey Process	
TOTAL TRAINING TIME	3 Hrs 10 Mins

Lunch Break Between 11:40 & 12:40

Class Time = 2 Hrs.

Topic	Duration
Initial Site Review	@ 12:40
Listening Pre-Survey	
Identifying the Best Sensor Points	
Sensor Deployment	
BREAK (Training Videos)	15 mins @ 1:30
Correlation & Leak Localization	
Confirming the Leak Location	
Determining the Leak Location Quality	
Surface Sounding & Leak Pin-Pointing	
END	@ 2:40
TOTAL TRAINING TIME	2 Hrs

Leaks are simulated in class using actual recorded leak sounds.