



Course Title: Water Clarification Process / THM Removal (1419)	
Duration: 2 Days	Certification: LASNTG Certification
Expiry Period: 3 Years	Award: Attendance Certificate

Aim of Programme:

The aim of this programme is to provide basic skills and knowledge for Local Authority personnel and others an overview on water clarification and THM removal.

Target Learner:

This training programme is for learners who will have worked with or have experience in water clarification and THM removal. Learners can be a Plant Operative, General Operative, Technician, Engineer or Supervisor.

Learning Outcomes:

On completion of this programme, the learner will be able to:

- Demonstrate an understanding of the clarification process and contamination in surface water.
- Describe the physical processes used for clarification, the principles of rapid mixing and flocculation retention time and the effect of the physical environment on these processes.
- Describe the use of correct measurements in dosing, calculate accurate chemical doses and carry out dosing tests.
- Test for and solve correctly any problems that occur during the processes.

Assessment:

There are currently no assessments required to complete this course.

Entry requirements:

- Applicants must be able to demonstrate a level of knowledge, skill and competence associated with Level 4 of the NFQ.
- It is desirable if they have worked in or are familiar with the operations of a water treatment plant.

Equipment the learner must bring to the course:

- Personal Protective equipment (Safety Boots High Vis)

Enquiries and Booking:

Please contact your local Regional Training Centre:

- Ballincollig: brtc@corkcoco.ie
- Ballycoolin: ballycoolintraining@fingal.ie
- Castlebar: crtc@mayococo.ie
- Roscrea: roscreartc@tipperarycoco.ie
- Stranorlar: stranorlartc@donegalcoco.ie

See www.lasntg.ie for further details

