



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

Introduction:

LASNTG has developed this two-day course for those who work in water clarification and THM removal.

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 Plant Operative, General Operative, Technician, Engineer and 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

