



Course Title: Sludge Handling (7031)	
Duration: 1 Day or 2 Days (According to whether personnel require training for water / wastewater or both)	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 on the process of sludge handling.

Target Learner:

This training programme is for learners who will have worked with or have experience in process of sludge handling. 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 a clear understanding of sludge legislation, sources of sludge, quantities of sludge produced and sludge disposal.
- Describe how sludge is conditioned and perform the correct calculations associated.
- Demonstrate an in depth knowledge of sludge dewatering and how dewatered sludge should be stored.
- Accurately describe sludge treatments and the processes involved.
- Accurately describe sludge treatments including composting and alkaline stabilisation and the processes involved.
- Demonstrate knowledge of the relevant commercial considerations involved and the importance of record keeping and reporting.

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 or wastewater 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

