

ACLCA PRESENTATION

TOPIC: LANDFILL AND GROUND GAS MONITORING BEST PRACTICE FOR COMPLIANCE AND RISK ASSESSMENT

Presented by: Nick Simmons – Principal Technical Specialist - Landfills (Australian Environmental Auditors)

Time: 1:15 pm for 1:15pm start – until 2:15pm approx.
Date: Monday 15 November 2021
Where: Pilgrim Hall (Pilgrim Uniting Church) – 12 Flinders Street Adelaide

SYNOPSIS

Monitoring of landfill gas and ground gases must be undertaken using the correct methods, equipment and monitoring infrastructure under the right conditions. Failure to do so yields results that are not representative which will result in poor reporting to regulators and at worst an inability to identify risks to human health or the environment.

This presentation discusses best practice for landfill and ground gas monitoring as well as relevant guidance from Australia and abroad, as well as highlighting the different requirements in monitoring programs for compliance reporting vs landfill/ground gas risk assessment.

PRESENTER'S BIO

Nick has 17 years' experience in landfill related technical fields. He has been working in Victoria since 2010, first as EPA Victoria's Principal Expert for landfills and now as AEA's Principal Technical Specialist – Landfills. Prior to relocating to Australia in 2010 Nick was with the UK Environment Agency as a regulatory officer, becoming a member of the EA's National Landfill Gas Team in 2007.

Nick's experience encompasses all elements of landfill, including landfill operations, landfill gas management, leachate management, hydrogeological assessment, landfill gas risk assessment and landfill aftercare. He has provided high-level technical advice to peak industry bodies, government agencies, environmental auditors and international parties and regularly appears across Australia as an expert witness and conference presenter.

REGISTRATION

Registration for all ACLCA SA events is essential at: <http://www.aclca.org.au/sa-events>.

This workshop is free and open for ACLCA SA member company staff and EPA invited guests.

Are you a member of a professional association? This course is likely to be valid for CPD points (or similar).