

# Closed Landfill Workshop

**Date:** 28<sup>th</sup> April 2015, 10am – 4pm

**Venue:** DE Williams Suite, Tullamore Court Hotel,  
O' Moore Street, Tullamore, Co. Offaly



This free workshop will focus on approaches to reducing methane emissions from closed landfills that have been demonstrated by the ACUMEN project.

This workshop will cover techniques and technologies for managing gas at closed sites, including small scale landfill gas engines, low calorific gas flaring and bio-oxidation. The workshop

will also address monitoring techniques to help site owners assess the gas being produced as well as factors to consider when choosing an appropriate gas management option.

Please contact [CIWMROI@gmail.com](mailto:CIWMROI@gmail.com) to register for the workshop.

For more information about the ACUMEN project visit our website [www.gov.uk/ea/acumen](http://www.gov.uk/ea/acumen) or follow us on Twitter [@ACUMEN\\_Project](https://twitter.com/ACUMEN_Project)

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## Programme

Time	Title	Speaker
10:00	Welcome	Mick Henry (EPA – Workshop Chair)
10:15	Introduction to ACUMEN	Geoff Baxter (Environment Agency)
10:25	Landfill gas management in Ireland – The current position	John Gibbons (EPA)
10:45	Methane Generation Potential Assessment – A simple tool	Matt Askin (EA)
<b>11:05</b>	<b>Tea and Coffee</b>	
11:20	On site investigation and monitoring – Techniques and results	Andrew Brunton (Ground Gas Solutions Ltd.)
11:45	Reducing costs and generating revenues – Public sector landfill management in austere times	Charles Wright (Norfolk County Council)
<b>12:10</b>	<b>Lunch</b>	
13:10	Project demonstrations – Site overviews - Small & Micro-scale power generation - Direct heat utilisation - Ultra-low calorific value flaring - Active bio-oxidation (Modular & in-situ)	Various (EA/NCC)
14:25	Experience of landfill gas utilisation at a closed Irish landfill	Killian Farrell (Mayo County Council) Vincent Devine (Devine & Associates)
14:45	Experience of landfill gas utilisation at a closed English landfill	Nicky Ingrey (EA)
14:55	Ireland's GHG emissions - Impact of the landfill sector	Bernard Hyde (EPA)
15:10	Summary / Conclusions	Geoff Baxter (EA)
15:15	CIWM summary	Enda Kiernan (CIWM)
<b>15:20</b>	<b>Tea and Coffee</b>	
15:30	Questions & answer session	All
16:00	Close	Enda Kiernan (CIWM)