



THE A-Z OF GROUND GAS 2024

Developed by PAG and GGS, the 'A-Z of Ground Gas' courses cover best practices in ground gas investigation, monitoring, risk assessment, solutions design, protection and verification. Training material draws on the latest innovative techniques and guidance, as well as case studies, practical demonstrations, and the experience of the course trainers.



Who should attend?

The courses are designed for...

- Consultants
- Architects
- Engineers
- Regulators
- Constructors

• Developers ...who want to understand how ground gas risks can be better managed, protection measures can be better designed, and time and money can be saved.

Choice of two courses

We offer two courses, designed to suit the differing needs of professionals dealing with ground gas. We run two separate days, so anyone wanting to attend both courses can do so.

Course times: 8.30 – 5.00 including breaks, refreshments and lunch (state your diet preferences on the booking form).

Advanced A-Z of Ground Gas

Who is it for?

Consultants
 Regulators
 Design Managers

Course structure

- 1. Introduction and background
- 2. Lines of evidence & risk assessment
- 3. Ground Gas & vapour management
- 4. Validation of Gas protection systems & CQA
- 5. Summary and Q&A session

Practical A-Z of Ground Gas

Who is it for?

Constructors
 Inspectors
 Surveyors

Course structure

- 1. Introduction and background
- 2. Detail within the design
- 3. Installation
- 4. Verification
- 5. Practical Session
- 6. Summary and Q&A session

DATES & BOOKING See page 3 for dates and booking form, or go to pageo.co.uk/training

www.pageo.co.uk www.ggs-uk.com

The A-Z of Ground Gas 2024

Testimonials from previous courses

"Very well structured seminar that covers the essentials about ground gas origin and issues."

"Very engaging speaker, warm welcome, felt confident to ask questions."

"Excellent team, great rapport and energy with each other. Great delivery of course materials. Extremely helpful and knowledgeable. Really enjoyed the course, highly recommend to anyone."

"Very interesting and useful and useful to see real issues and practical info."

"Extremely good and very comprehensive course. Found it to be very useful. Particularly the installation and verification parts."

Course experts



Simon Talbot Managing Director, Ground-Gas Solutions Ltd

Simon is an Engineering Geologist and Chartered Engineer with 40 years professional experience working in both the private and public sectors. Most of this work has focused on contaminated land and ground gas issues. Prior to starting GGS in 2009, he spent 11 years working as Director of Greater Manchester Geological Unit where alongside teaching, training and research he collaborated on the development of continuous ground-gas monitoring. Simon has published several technical papers and regularly speaks at national and international conferences.



John Naylor Technical Director, Ground-Gas Solutions Ltd

John has over 20 years professional experience working within the contaminated land and landfill arenas for both the public and private sectors. He has worked to improve the contaminated land investigation, assessment, remediation and verification at both practical and regulatory levels. A key developer of continuous ground gas monitoring methodologies, John has helped to establish guidance in ground gas issues, working closely with consultants, local authorities and landowners. As well as developing verification and validation best practice and training. John is a Chartered Environmentalist and is a member of both the EPUK Quality Committee and Vice Chair of The Radon Council.



Peter Atchison Managing Director, PAGeoTechnical Ltd

Peter is a geosynthetic specialist with over 40 years' experience in geomembranes and associated products. As a consultant he specialises in contaminated land issues, offering technical and commercial consultancy support as well as materials and Contracting services across the sector. Peter chairs the ISO International Standards committee and represents the UK on CEN European Committee for Standardisation, where he is involved in standards setting and advice to the legislative process. Peter also sits on the board of CCS, EIC and BGA, PCA and The Radon Council.



Neil Salvidge Training Manager, Training, Development & Assessment

Having originally trained as a carpenter and joiner, Neil moved to the geomembrane sector in the 1990s and in 2000 he joined PAGeoTechnical Ltd as an Installation Technician and trainer, promoting best practice through training. Neil gained Assessor status with CITB, as the initial assessor for NVQ Level 2 in gas membrane installation. He is involved with developing industry standards and has supported the development of NVQ Level 4 Verification of Ground Gas protection systems. In 2018 Neil established his independent training company and remains passionate on the delivery of quality training.





How to send the completed form

Click to **email** the completed form \rightarrow

Click to **print** the completed form →

Or save the pdf file and email it to tamsin@pageo.co.uk

You can also book online at pageo.co.uk/training

When we receive your booking we will contact you to arrange payment. BACS or credit card payment only.

2024 COURSE BOOKING - The A-Z of Ground Gas

First name			Dietary requirements (Click to choose)					
Surname			N/A	Veg.	Vegan	Gluten free	Dairy free	Other diet*
Organisation name		* Please specify any other dietary requirement:						
Type of organisation Local authority Business Other requirements Address We need your full address for invoicing. Invoicing. Invoicing.								
			Key are	Key areas of interest				
Job title			How did you find out about the seminars?					
Email			-	eg GGS website, PAGeo website, email, referral				
Phone			priva page	ee with the acy policies o.co.uk/pr uk.com/pri	ivacy		l agree th my detail be retain for marke purposes	ls can ed eting

LOCATION / DATE Please tick / click.

	Advanced A-Z of Ground Gas	Practical A-Z of Ground Gas		
Solihull W.Midlands	19 March	17 April		
Glasgow	18 June	19 June		
Central London*	10 September	3 October		
Leeds	30 October	12 November		

By proceeding with this booking you are confirming your agreement to our cancellation policy.

PRICES (+VAT) Per delegate

One day *London supplement		Business £248.00 + VAT £25.00 + VAT
Two days *London supplement (per delegate).	£352.80 + VAT £50.00 + VAT	£446.40 + VAT £50.00 + VAT

Company credit/debit cards will incur a 2.5% fee. Payment must be received to secure your booking.

One day course 10% discount for 2 or more people from the same company. **Two day course:** 10% discount has already been applied to the above costs. *There will not be an additional 10% discount given for 2 or more people booking on the 2 day course.*

Cancellation Policy

14 days prior to the event: Full refund.
8-13 days prior to the event: Move booking to another date/venue in the year or receive a 50% refund.
7 days prior to the event: 0% refund

www.pageo.co.uk