



insite

ISSUE
71

February 2022



#RGSolidGround
18 YEARS DRILLING & ADVICE

REGULAR NEWS AND VIEWS FROM **ROGERS GEOTECHNICAL SERVICES**

> **RESPONDING.** EXPANDING.

DOUBLE BUBBLE!

CMRA MATTERS

DID YOU KNOW?

ASK GRANNY!

INSITE MEETS STEVE LETCH

EXPANDING OUR SUPPORT

15%

Welcome to RGS insite issue 71

Our regular newsletter celebrates 18 years of drilling and keeps you up to date with RGS and industry news.

Rogers Geotechnical Services Ltd are **site investigation specialists** offering ground investigation and geotechnical services to developers, builders, structural and consulting engineers, architects, insurance companies, local authorities, piling and foundation engineers, private individuals and other geotechnical consultants.



HARRY

TOBY



DOUBLE BUBBLE!

At RGS, we always find time for training - whether it's to help our clients **understand our world in-depth** or to **enhance our skilled and talented team**.

Recently, it was the turn of two of our Lab and Field Technicians to complete the **Site Safety Supervisor Training Scheme** or **SSSTS**. We're pleased to say that **Toby** [QUALITY MANAGER] and **Harry** [TECHNICAL MANAGER] passed with flying colours and are now **fully accredited site supervisors**.

Congratulations to you both!

Many of our client projects require a supervisor on-site, a responsibility that an engineer often fulfils. While not compulsory to their current roles, both Toby and Harry have equipped themselves to supervise when visiting a site for **CBR** and **plate load testing**, negating the need for additional specialist support and **reducing the time and cost of a project**.

We value our people and recognise their development is **critical to workplace wellbeing**. Additionally, upskilling staff **improves the service for any clients** using our lab services in-situ testing services who now have the option of an accredited supervisor on-site should they need one.

Remember, it's not only soil testing happening when technicians like Toby and Harry return to our **UKAS accredited geotechnical laboratory** in Shelley. It's also their responsibility to monitor gas and water, **helping clients** determine where dangerous gases are present **before a build**. Now, with their new accreditations, the two lads will be busy at the lab and when working on-site!



Our field and laboratory teams deliver an **extensive range of specialist services**, including **soil sampling and analysis**, **permeability testing** and **compaction testing**, **on-site gas and water monitoring** and more.

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WHATEVER YOUR REQUIREMENT, FOR PROFESSIONAL GUIDANCE AND
A COMPETITIVE QUOTE, CALL OUR HELPFUL TEAM ON **01484 604354**



CLIENT SERVICES

CMRA matters



We all know how **planning is a construction fundamental**, and it's never more so the case than when your project is on a site which was once a working coal mine!

Once over, our landscape was littered with coal mines as Britain dug deep continually for the then much-relied on fossil fuel. Even with hundreds of former deep coal mines now closed, those areas still pose a **significant risk to construction due to ground instability caused by coal mining**.

And then there are the hundreds if not thousands more **mine sites we don't know about**. Before legislation in 1872, owners were not obliged to log their mining plans which means there could be many mining areas never recorded - and lots of potentially unstable ground right under our feet.

As a sample **15% of 40 COALFIELD AREAS** are designated **a DEVELOPMENT HIGH RISK** presenting **a RISK at or CLOSE to the SURFACE**





It's imperative to check the ground in and around coal mines for instability before construction starts. First comes a **coal mining report** and, if the results highlight a danger to public safety, you'll need to follow it with a full **Coal Mining Risk Assessment** or **CMRA**.



Thankfully, it's a straightforward process for the **expert team** at RGS.

Whether you are developing in an unclassified area or one already referred to as high risk, don't leave anything to chance and **contact our engineers for trusted, transparent guidance** about a CMRA.

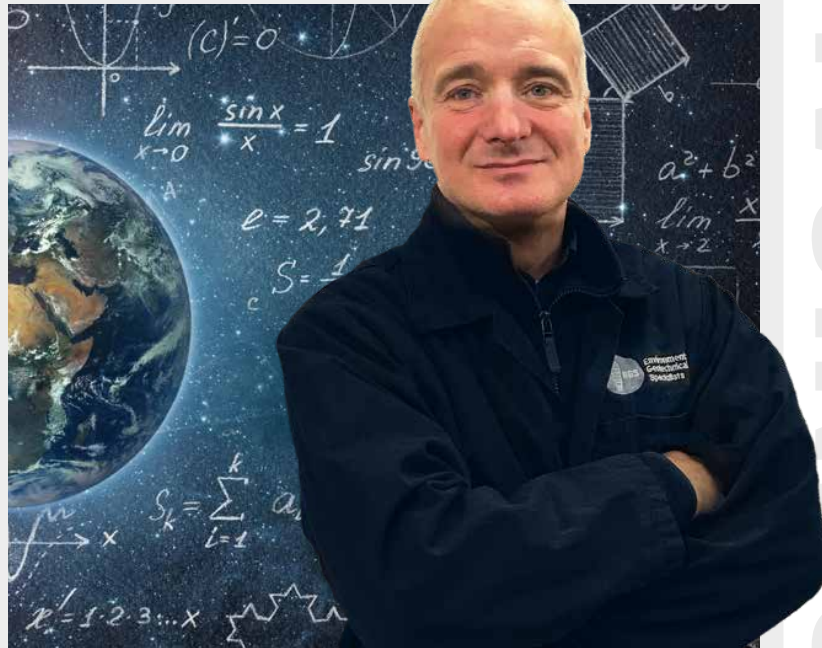
DO YOU HAVE QUESTIONS ABOUT CMRA OR NEED SUPPORT WITH THE PROCESS? CALL OUR HELPFUL TEAM ON [01484 604354](tel:01484604354)

ENVIRONMENTAL
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BUILDING OUR TEAMS

Expanding our support



This year, we're excited to see even more talent joining the RGS family as we welcome new Lab and Field Technician, **Mark Tuck**.

After his academic studies of environmental science, Mark spent many years as a teacher specialising in **environmental studies** and **mathematics**.

He has a keen interest in geology and is a bit of a data nut, which places him in perfect alignment with the wider team, all ready to support our clients' increasing lab and fieldwork requirements.

One of our most active departments, Mark is already being kept nicely busy in the lab assisting our clients with **soil sampling and analysis, permeability testing and compaction testing**, and **on-site gas and water monitoring**.

As Mark explains, the team approach is one aspect of RGS he's most looking forward to, plus the opportunity to further advance his skills.

“ I'm **delighted to be on board** and enjoying getting stuck into the role with this friendly and professional team. RGS provides the opportunity for me to **combine my interests** with **real-world experience**. I am excited about the **learning opportunities** on offer and look forward to the varied projects with our many clients. ”

Welcome aboard, Mark! Here's to your many successes with team RGS!



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Interested in joining a winning team? ...

We're currently looking for a new **Assistant Driller and Fieldworks Operative**, based at our Huddersfield HQ and to attend jobs nationwide.

[Click here](#) to see the full job description.

FOR MORE INFORMATION ABOUT OUR LATEST VACANCY OR TO APPLY FOR THE ROLE EMAIL ENQUIRIES@ROGERSGEOTECH.CO.UK

INSITE MEETS

Steve Letch BUSINESS DEVELOPMENT MANAGER

HOW
CAN
WE
HELP?



What does your role involve? Describe a **typical day**.

I manage our **incoming leads**, **deal with telephone queries** and **liaise** with the rest of the **development team** to ensure we respond quickly to client requests.

Our aim is always to deliver a service that's timely, hassle free, and value for money, and it's our team's responsibility to show clients why **RGS is their Ground Investigation company of choice**.



It's not just creating quotes, it involves thorough research into each enquiry to reassure our clients we're presenting the right solution, one that is cost-efficient and free from unexpected surprises later.

It can be very rewarding to see new clients come on-board and know our team has played its part.

How does **your role** help our RGS clients?

Every client wants a ground investigation solution that proves good value. The service we provide is the most important part of their development - it helps them get through planning and ensures their building won't fall down!

But they want it done by an expert, seamlessly and trouble-free so they can move onto the next part of their project - whether it's choosing a bathroom suite, selecting roof tiles and bricks, or detailing hard and soft landscaping.



What do you **enjoy most** about what you do?

I love our team at RGS and working alongside a **fun but hard-working bunch of professionals**. Equally, I enjoy the regular contact with many established clients who we're **helping on a daily basis**. The nature of our work often presents challenges but when we overcome each one as a team, it's a feeling that is **hugely satisfying**.

If money was **no object**...

Lucky for me, money IS no object! Seriously, I think I have reached a life stage where I don't allow it to dictate many decisions but **it does come in handy, of course!**

I think if I had more time and wasn't working at RGS anymore, then I'd buy another motorbike and take Mrs L away for a few months **touring Europe**. That would be an interesting and fun way to investigate the world from the ground up!

THE RGS FLEET

Did you know?
**RGS has a drilling rig so compact
it can fit through a standard doorway?**

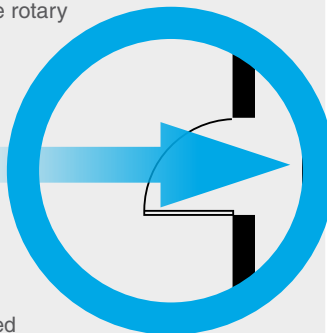


It's called the **Dando Terrier** and it weighs around 1200kgs.

To give this context, its closest sibling from the rotary drill family weighs 2.5 tonnes! So it is perfect in situations like the one we found ourselves in **Manchester** recently, drilling deep in the basement of a **disused high street department store!**

Our job takes team RGS to all manner of sites, which requires us having an extensive and highly versatile fleet to support our many and varying clients' needs.

But when it comes to rotary work within confined spaces, you can't look past the **Dando Terrier** rig!



WHATEVER YOUR PROJECT, RGS IS RIGGED AND READY!

TALK TO US ABOUT YOUR DRILLING NEEDS

CALL OUR HELPFUL TEAM ON **01484 604354**

Environmental
Geotechnical
Specialists





WHAT DO YOU WANT TO KNOW?

Ask Granny!



ROCK SHOWING FOSSILIZED BRYOZOA
a small aquatic invertebrate species



A STROMATOLITE REEF
in present day Australia

This month, we received an [interesting question](#) into our inbox - not from a client but from one of our team!

Ian, our Systems and Data Support expert, is a passionate geologist who loves digging for details. He and several RGS colleagues are members of a **local geology group**, and Ian took the photo on one of their recent visits to a site 20 miles from our HQ in Shelley. As we like to challenge ourselves on all things 'Geo', Ian put it to the broader RGS team to answer what exactly was happening to the rock.

It was interesting to see some of the responses, which showed that context is everything. Yet there was a clear winner - the super-speedy Roberto, who guessed correctly in a jiffy! So, what was the answer?

As the site was only 20 miles away, most of the team assumed it fell within the **coal measures** and that the features were due to **dissolution**. However, this site is **Permian**, and the feature is a **bryozoan stromatolite reef** found at **South Elmsall!**

Remember to put your geotechnical questions to 'Granny', however minor or colossal, and our rock-tastic team will provide an answer. And don't be afraid to put them on the spot with a tough one!

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[CLICK HERE TO SEND US YOUR BURNING GEOTECHNICAL QUESTIONS](mailto:NEWSLETTER@ROGERSGEOTECH.CO.UK)
NEWSLETTER@ROGERSGEOTECH.CO.UK

NEXT MONTH!

INTERESTED IN ISO? ...

Tune in next month, when we'll be delving deeper into what it takes to achieve quality in our March edition.

RGS recently received feedback on all our audits for ISO 9001, 14001 and 45001. We're extremely pleased to say, we passed all with no rectifications and plenty of positive observations.

These are deeply embedded systems at RGS, proudly accredited in ISO 9001 since 2005, and ISO 14001 and 45001 since 2014.

Go, team RGS!

Environmental Geotechnical Specialists



Do you need a coal mining risk assessment? [CMRA]

Contact us for help, advice and hassle-free service

For more information about your investigation requirements please don't hesitate to contact us.

Telephone on 01484 604 354

Click here to email us

CLIENT FEEDBACK

Talk to us

“ The RGS team has been brilliant: their service is seamless and efficient. We'll definitely use them again! ”

We're always keen to hear what clients think of our service and welcome your feedback.

Click here to email us your comments.

Environmental Geotechnical Specialists



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