



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

> **SUPPORTING. DEVELOPING.**



RESHAPING OUR TEAMS

WE APPROVE!

TO THE RESCUE

ON-CALL TESTING

GRANNY ROGERS

BACK ON SITE

Welcome to RGS insite issue 65

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.



RESHAPING OUR TEAMS: TO SERVE YOU BETTER THAN EVER

Driven by a passion for quality, we're always looking for ways of **improving** the service we deliver to every client.

The latest advance in our journey draws on the **in-house project management expertise** that we've nurtured in our people over several years, and eases the PM load on our engineers.

Katie Wallett, formerly one of our Engineering Support Technicians, is a rising star who began her RGS career some years ago as an apprentice, following a work placement with us.

Within six months, we were so impressed with Katie's organisation skills and commitment that we seconded her onto a **Business Management degree course**. Now half-way through this programme, she's consistently excelled and gained a further **Distinction** in her latest grading.

project team engineering team

tendering tin

project support

Katie Wallett
Senior Project Manager

Nick Wilding
PA to the MD

Ian Warrington
Systems & Data Support

Here at RGS, Katie has proved herself as a **highly effective** project manager and we have now appointed her to the role of **Senior Project Manager** with a view to building a dedicated PM team in the near future. Developing this important area of customer service will free up more time for the engineers and crucially, provide clients with a **high quality single point of contact** throughout every project.

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COST EFFECTIVE SOLUTIONS

On-call plate load testing **saves you money!**



NEW SERVICE

If your highway construction project demands **serial plate load testing**, our UKAS-accredited lab now provides a new on-call service that delivers the support exactly when you need it.

Ideal for projects located within a 10-mile radius of our Yorkshire HQ, this service is proving very valuable for large contracts which need **recurrent testing** as the project progresses. Instead of bearing the cost of plate load testing teams standing by onsite, our on-call service means that you only pay for the service **when you need it**.

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NEED MORE INFORMATION ON OUR ON-DEMAND SERVICE?

CALL OUR FRIENDLY TEAM TODAY ON **01484 604354**



RGS ON THE ROAD

To the rescue in **Wales!**



Adam Barwick
ASSISTANT DRILLER

Dave Gerndt
LEAD DRILLER

Dev Singh
FIELD & LAB TECHNICIAN

RGS Drillers **Dave** and **Adam** have just spent three weeks in beautiful Wales... No time for bucket and spades, though: instead, they've been super-busy with rotary and cable percussion rigs, dynamic sampling, trial pitting and soakaway testing.

We were only too happy to deploy our **skilled drilling teams, machines and equipment** to help with a large site investigation after the client was badly let down by another supplier.

Our laboratory team has also played a **significant** role in this project, with one of our **technicians** and **lab vans** attending site every week to collect samples for **controlled storage** in our laboratory.

These samples will be tested according to the schedule decided by our client. A common feature of our major projects, this process ensures that samples are **correctly handled, managed and stored** while testing schedules are formulated. The same team also provides clients with onsite monitoring for gases, water monitoring and borehole purging, as needed.



OUR LABORATORY AND FIELD TEAMS DELIVER AN EXTENSIVE RANGE OF SPECIALIST SERVICES, FROM SOIL SAMPLING AND ANALYSIS, PERMEABILITY TESTING & COMPACTION TESTING TO ONSITE GAS AND WATER MONITORING AND MUCH MORE.

WHATEVER YOUR REQUIREMENT CALL [01484 604354](tel:01484604354) FOR HELPFUL ADVICE AND COMPETITIVE QUOTES.

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ENVIRONMENTAL



CLIENT SERVICES

We **APProve!**



We've recently been contributing to the design, development and testing of a brand new ground investigation (GI) version of the **Formworks** app from Digital Field Solutions.

The designers have developed the app's GI functionality around our own needs and recommendations, resulting in a **digital borehole log** and **walkover sheet** that's now being used in the field and/or for information by every RGS team member. Our **Engineering** and **Fieldworks Teams** are especially full of praise at the uplift that the Formworks app brings not only to their own workflow and project efficiency, but also to the added value for our clients.

Until recently, in common with many other geotechnical firms, we still relied on paper documentation out in the field. But for RGS, those days are well and truly in the past, and we're delighted at the many ways in which **Formworks** allows us to give our clients **better quality information** and **service** than ever.



Alan Gilleard
OPERATIONS MANAGER



Fw Formworks

Alan Gilleard
OPERATIONS MANAGER

The benefits include:

- **instant data** giving more **precise** strata details and logs

- a larger range of **information** **all in one place**
[this degree of detail used to spread across numerous sheets of paper]

- **highly accurate** 'What3Words' location data

- times + dates of **arrivals to + departures from site** **in real time**

- **images** with **editable notes and comments**
[previously sent separately and with little or no editability]

- **securely** send and export **all information** directly to the Project Team at our HQ

- supports excellent **information rich** **visual presentations** for clients

RGS Operations Manager, Alan Gilleard, commented:

“ Formworks generates precise data **instantly** and greatly reduces the time taken in recording and processing it. This means that our drillers and engineers onsite have **more detailed information** at their fingertips **instantly** and allows our teams across the business to raise the bar still further in **exceptional customer service**. ”

Digital Field Solutions now plan to roll out the new app across the GI industry and **we're delighted to have helped** in developing this **valuable** and **effective tool**.

HIGHER QUALITY DATA DELIVERED INSTANTLY FROM THE FIELD HELPS US IMPROVE OUR SERVICE TO YOU, OUR CLIENT. INTERESTED IN LEARNING MORE ABOUT FORMWORKS?

CALL **01484 604354** OR EMAIL OUR HELPFUL TEAM TODAY.



THE ROGERS ARCHIVE

Granny Rogers' Musings: Episode 8 Building on Sand



When I was very young, Granny Rogers would come up to my room of an evening and tell me bedtime stories. On one occasion, I remember her sitting on my bed and gently reading from [The Bible](#).

As I recall, it was **Matthew 7:24-27**, which went as follows:

“ Therefore, everyone who hears these words of mine and puts them into practice is like a wise man who built his house on the rock. The rain came down, the streams rose, and the winds blew and beat against that house; yet it did not fall, because it had its foundation on the rock. But everyone who hears these words of mine and does not put them into practice is like a foolish man who built his house on sand. The rain came down, the streams rose, and the winds blew and beat against that house, and it fell with a great crash. ”



“ Closing the Good Book, she looked at me and said, “So, Steve... Does that mean you should never build houses on sand? Taking a slurp of my cocoa, I replied, “No you shouldn’t - if you did, they’d all fall down!”

“Aaah’ she said, with a knowing glint in her eye, “In fact, a geotechnical engineer would be happy to build on sand, because the bearing capacity is typically good and settlements occur rapidly. But a good geotechnical engineer also knows that in the Middle East, there’s usually competent rock at foundation depth EXCEPT in a wadi, where sand is deposited during periods of flood. Therefore, if you build on sand in a wadi, there’s a flood risk. The moral of my story, Steve, is that it’s okay to build on sand, but never on a flood plain!”

“Oh,” I said, sleepily. “Now I understand... But what’s a wadi?” ”

WHAT WAS STEVE’S MYSTERY PRESENT?

A fantastic, high spec, high tech heated gilet!

Perfect for all manner of outside activities including his much loved motorcycling excursions!





JOB FILE

Back on site in **Hambleton**



Charlotte Mason
GEOTECHNICAL ENGINEER

After a recent project in Hambleton, Lancashire, supervised by RGS Geotechnical Engineer, **Charlotte Mason**, we were invited back to the site to fulfil some further investigations.

The end client, **The Environment Agency**, is carrying out a major **flood defence project** and needed to locate any underground utilities on the proposed site of a large new floodwall.

We oversaw the hand excavation of trial pits to confirm ground conditions and identify any utilities which might **intersect** the proposed piled flood wall. We also carried out **sampling** for chemical analysis and secured all the necessary **permits** required for the road closures and **traffic management** involved. With the added bonus onsite of their **new GPS kit** and **Formworks app**, the team completed another successful project for a **very satisfied client**.

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GUESSING COSTS FORTUNES...

RGS PROVIDES YOU WITH A CLEAR PICTURE OF HIDDEN UTILITY SERVICES TO PREVENT THOSE NASTY SURPRISES!

CALL US TODAY ON **01484 604354**



Do you need a phase one environmental desk study report?

RGS STANDARD RGS PREMIUM

Contact us for more details and to discuss your options for this 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

“ RGS were professional and courteous throughout the whole process. Highly recommended! ”

We're always keen to hear what clients think of our service and welcome feedback from our clients, colleagues and associates.

We're looking forward to hearing from YOU!

Click here to email us your comments.

