



REGENESIS[®]

Remediation Services



Unrivalled Expertise for the Successful Management and Application of REGENESIS® Technologies

REGENESIS Remediation Services (RRS)

RRS is the specialist product application division of REGENESIS, providing successful implementation of *in situ* remediation projects that use our technologies. Born out of an industry need for application support, our engineers can manage all aspects of the specialised and critical fieldwork components, such as those associated with *in situ* chemical oxidation, enhanced bioremediation and stabilisation using injectable substrates.

Working With You

Following a detailed consultation, we will provide not only a dosage design but also an in-house remediation method statement for your site specific needs. This enables us to provide you with a solution that will achieve the remediation goals and close out your site in line with your project program.

Our Services

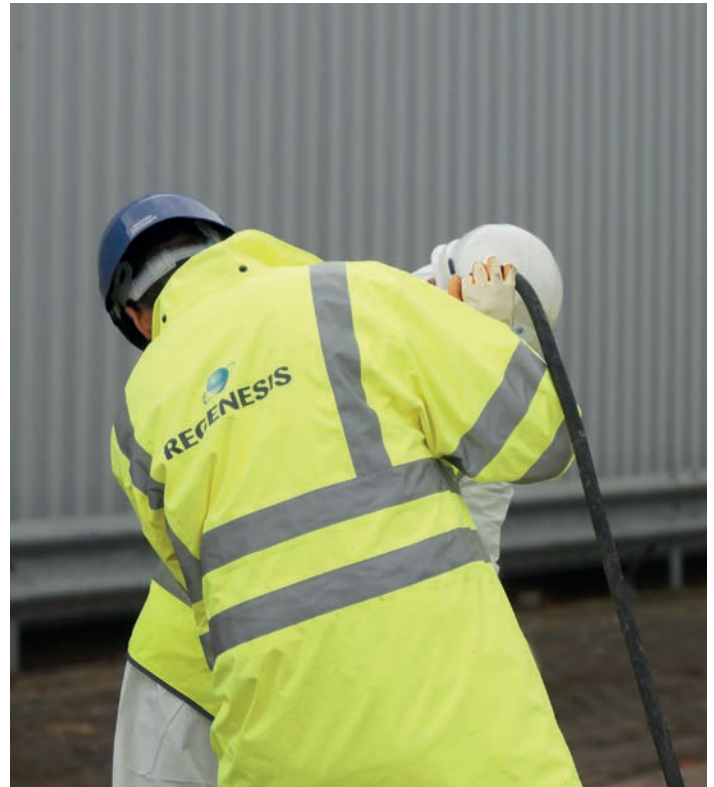
Whether you are a consultant, contractor or site owner, our services can be tailored to your needs. In addition to remediation design services and technical support which REGENESIS offers to all clients, RRS provides:

- Product application and project management
- Optimisation of existing pump & treat systems
- Rapid groundwater cleanup without any on-site equipment installation
- High quality pilot studies
- Performance-based contracting
- Flux Zone Verification Testing
- Deployment of Mobile Treatment Licence



What You Can Expect

- Commitment to Health & Safety based on experience and best practices
- Reduced risk and project cost resulting from a strong track record of experience and performance
- A single contact for your solution – RRS can take on all management aspects of the remediation project
- Assurance of correct reagent dosing based on pilot testing
- An in-depth understanding of subsurface geology, geochemistry, reagent applicability and contaminant response
- The ability to evaluate and modify the remediation or injection plans in the field as and when the situation arises (due to unknown or challenging site conditions)
- A comprehensive Application Summary Report which documents all aspects of on-site remediation activities



Why RRS?

Clients choose us for the following reasons:

To Outsource Highly Critical Fieldwork Project Components

Drawing on more than 20 years of experience, REGENESIS technologies have been used on more than 26,000 sites worldwide. From this, we have gained unsurpassed experience and knowledge – which is key to successful execution of on-site product application work.

To Minimise Risk: To Ensure the Field Application Matches the Design

We are committed to the success of all projects using REGENESIS technologies. Employing RRS to complete the application works allows for confidence that the treatment will be completed correctly and exactly as designed.

To Receive Comprehensive and Ongoing Project Support

Fully qualified and experienced technical personnel are available to support our clients from project conception to closure. Services available cover the full spectrum of requirements: from feasibility review, through remedial design and field application, to data interpretation and completion reporting.

To Ensure State-of-the-Art Equipment for Installation

RRS owns and operates application equipment specifically designed for REGENESIS technologies. We hold an Environmental Permit (Mobile Treatment Licence) which can be deployed as necessary.

Project Examples



1,2 DCA Treatment Under Large Industrial Facility, United Kingdom

Full remediation services to protect off site controlled waters from 1,2 Dichloroethane contaminated groundwater with concentrations up to 8,000 µg/L. A pump test, tracer test and application pilot test were carried out prior to implementation of a full-scale strategy with RegenOx and ORC Advanced.



Metals Treatment at Active Manufacturing Plant, Italy

Remediation of a CrVI plume beneath an active manufacturing plant located in the North of Italy, which included indoor drilling and injection of MRC and 3-D Microemulsion.



Chlorinated Solvent Treatment at Active Industrial, France

Treatment at active industrial facility - Pilot and full-scale application on a site in France characterized by high seepage velocity (300 m/year), an extensive treatment area (20,000 m²) and the presence of sensitive human and ecological receptors.



Enhancing P&T System at Public Building, United Kingdom

Application of PetroCleanze to enhance the performance of an existing P&T system at a limited-access site.



CHC Plume Treatment at Fine Chemical Factory, Italy

Direct push injections into gravel to treat a chlorinated solvent plume at an active chemical factory in Italy.



PCE Treatment at Active Dry Cleaning Facility, United Kingdom

Large scale application of HRC Primer, HRC, HRC-X and 3-D Microemulsion to treat an historic PCE Spill - a voluntary cleanup by Johnsons Apparelmaster - involving drilling indoors in an operational part of their facility. Award-winning project.

WORKING WITH YOU TO ACHIEVE THE BEST *IN SITU* REMEDIATION FOR YOUR SITE

REGENESIS is a leading remediation solutions company, specialising in technologies and services for the *in situ* remediation of contaminated soil and groundwater.

Our patented technologies are used to design remediation strategies that are the most cost effective, un-intrusive and technically feasible, to successfully meet clean-up objectives within set time frames and budgets. REGENESIS technologies have been used 26,000 sites in more than 27 countries, and are currently being used every day across Europe.



For more information contact: europe@regenesisc.com or call +44 (0)1225 731 447
www.regenesisc.com

©2016 All rights reserved. REGENESIS and REGENESIS products are registered trademarks of REGENESIS Bioremediation Products. All other trademarks are the property of their respective owners.