

New Ventures from North to South

Formation of Augean North Sea Services Limited

In May 2012 Augean announced a joint venture with Scomi Oiltools Limited to form a new company to be called Augean North Sea Services, which will provide waste management services to offshore operators in the North Sea.

The new company will deal with drill cuttings from offshore oil and gas exploration by combining Scomi's offshore waste management resources, based in Aberdeen, with Augean's thermal treatment and disposal facilities at Port Clarence, Teesside.

This will create an integrated waste management supply chain to source, contain, treat, recycle and dispose of offshore wastes.

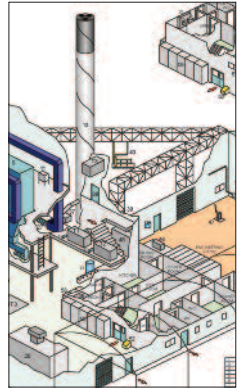


East Kent Waste Recovery Facility (EKWRF)

Augean has entered into a 10 year agreement to manage and operate a commercial high temperature incinerator (HTI) at Discovery Park near Sandwich, Kent. The incinerator was formerly operated as part of the Pfizer Ltd site at Sandwich, which now forms part of the Discovery Park complex.

The facility has the expected capacity to process 10,000 tonnes of waste a year, with the added benefit that it is able to recover energy from the process, making the facility the only HTI in the UK with this capability. It is able to process a range of waste streams that are agreed and permitted by the Environment Agency.

A team has been recruited locally to manage, operate and maintain the operations at EKWRF which will be fully integrated into the Group's Waste Network division's national network of waste transfer stations. Augean will be able to provide waste management services to local businesses at Discovery Park as well as to existing customers and potentially new customers nationwide.



Planning for the future

East Northants Resource Management Facility

The present planning consents for the landfill and the soil treatment facility at the East Northants Resource Management Facility (ENRMF) end in August 2013. In March of this year Augean brought forward an application to the Planning Inspectorate so the ENRMF can continue to provide recycling and treatment of hazardous wastes and disposal of hazardous waste residues and low level radioactive waste.

Under the proposals the landfill will be completed and the soil treatment facility will cease to operate in 2026. The site will be progressively restored to woodland and grassland for ecological benefit and public access.

As part of the determination process the Planning Inspectorate will shortly start a six month examination period. All aspects of the proposals will be rigorously scrutinised in detail before a recommendation is made by the Planning Inspectorate to the Secretary of State for Communities and Local Government who will make the decision.

Augean hope that the thorough examination process will dispel any concerns and provide confidence to the local community of the appropriateness and safety of these proposals.

As the application to the Planning Inspectorate has taken an additional amount of time that may extend beyond the completion date of the existing permissions another application has been made to Northamptonshire County Council (NCC) to vary the time of operation for the existing consents for soil treatment, hazardous waste landfill and low level radioactive landfill from 2013 to 2016. These will be considered by the NCC Development Control Committee in September.

More information can be found on the Augean website at:- www.augeanplc.com or from the Planning Inspectorate at:- infrastructure.planningportal.gov.uk and NCC at:- www.northampton.gov.uk/planning

Building on our values of health, safety and compliance

Over the past five years Augean has progressively introduced an Integrated Management Systems (IMS) to each site and when appropriate sought certification by British Standards Institute (BSI). The sites at Paisley and Rochdale have now attained accreditation to the IMS delivering benchmark standards in health and safety and welfare, environmental management and quality and service performance.

Augean commissions external experts to audit and validate the health and safety management of the business. The company uses different organisations to benefit from the range of expertise and the differing perspectives that each organisation brings.

In recent years Augean has been audited by the Utilities Vendor Database (UVDB) section of Achilles; an independent body that identifies, evaluates and monitors supplier information on behalf of major organisations worldwide.

Being listed with Achilles gives assurance to contractors about the capabilities and processes of suppliers of services such as those provided by Augean.

The database compiled by Achilles is widely used by companies such as the power generation, water, telecommunications and gas industries. The results of the audits show Augean maintaining and improving year on year upon a very high standard of health and safety, environmental and quality management.

The company has recently appointed a Group Training Manager to ensure continued improvement and consistent levels of competence and compliance across the whole of the Augean Group.



Augean and the Community

The company considers itself to be part of any community in which it operates, providing a positive contribution to the community and being a good neighbour.

Through the Landfill Communities Fund (LCF), Augean contributes towards the funding of many local projects. The funds are distributed through trusts; the South West England Environmental Trust (SWEET) manages the funds for the company's southern sites and the Teeside Environmental Trust (TET) for the northern sites.

Recently completed projects that have been supported by SWEET include:

- **£24,402 towards Phase 2 of Kings Cliffe Children's Playground; work is about to go ahead.**
- **St. Michael and All Angels Church, Sutton was awarded £4,500 towards roof repairs.**
- **£10,000 was awarded to Easton on the Hill Village Hall towards roof repairs.**
- **The extension at St Andrews Church, Thornhaugh was finally completed after substantial support totalling £101,406.**
- **Oundle Bowling Club was awarded £12,000 for an extension to the clubhouse.**



Greenshank at Saltholme International Nature Reserve

The landfill site at Port Clarence contributes through the Teeside Environmental Trust to the Saltholme International Nature Reserve which is run by the RSPB. A state of the art visitor centre was opened in 2009 which provides an important facility for educational visits as well as community use. Three architect-designed hides have been incorporated into the site which are designed to bring visitors as close as possible to the wildlife. To find out more or to visit the site please go to www.rspb.org.uk

Augean also provides direct funding to support other projects that do not meet the requirements of the LCF.

These include:

The Underground club

£10,000 to the Underground club in Kings Cliffe. The underground club provides three youth club sessions a week for children and young people from 7 to 18 years old and drop in sessions for the older age group. The club provides a safe place to socialise, and learn new skills for 300 children from ten nearby villages and Oundle. It is hoped to be able to extend the scope of what the club can offer. Augean hopes that its donation can help towards ensuring the future viability of the club, although more support is needed to deliver all aspects of the project.

Katy Weeks, the project leader says "The centre means so much to children, young people and families and although so much has already been achieved, there is much more that

Underground can do. Underground provides the only youth clubs within a 10 mile radius and it is a real concern that youngsters would be left with nothing if Underground closes. So many youth services have stopped because of funding issues and we're determined to do all we can to ensure that Underground doesn't go the same way. Augean have provided an important life line of funding"

Katy would love to hear from anyone who is able to help with further funding or volunteering to help with the project. You can contact her on 01780 470125.



The Underground Club, Kings Cliffe

John Clare Cottage

John Clare Cottage has been given £5,000. Amongst other activities the John Clare Trust round a year round programme of educational activities to help children gain an appreciation of the environment and nature which inspired the poetry of John Clare.



John Clare Cottage

Bridgtown Community Centre

Augean have continued funding for the Bridgtown Community Centre near the Cannock site.

Communities within 10 miles of Augean's East Northants Resource Management Facility and Thornhaugh sites can apply for funding for qualifying projects. If you have a community project that needs financial backing

why not see if it qualifies for support from the Environmental Trust?

Please contact:
Alison Southern, SWEET,
Victoria House, 51 Victoria St,
Bristol. BS1 6AD
Tel: 0117 9045858
www.sweet-uk.com

St. Andrew's Church, Thornhaugh



SITES FOCUS

Do you know what Augean actually does?

You will probably have seen the Augean sign board at the entrance to your local site. But do you know what Augean actually does? Here we will look at some of our sites and share with you some of the processes that Augean operate to recycle, recover, treat, process and dispose of some of our most difficult to manage wastes.



operates a non-hazardous landfill, which accepts appropriate wastes for disposal. The first phase of restoration of the landfill is likely to start later this year.

There is a soil treatment and recycling plant operational at the site. The soil treatment facility uses a treatment process to remove

contaminants from soils leaving a clean fraction made up of soil and aggregate, which can be reused. Any hazardous residue that is produced must be further processed through the on-site soil stabilisation plant. Once stabilised, the residue can be disposed of in the hazardous landfill. Non-hazardous residue can be landfilled direct.

The Waste Recovery Park (WaRP) has permissions to develop the UK's largest single site integrated waste facility. The WaRP development includes the first and largest thermal recovery process handling drilling muds and refinery sludges. The remediation process recovers oil allowing the residue to be safely disposed of through landfill.

Some processes that are permitted at the site are not currently viable for the majority of wastes but Augean anticipate that they will be in the future.

The company is a local employer in an area where jobs are at a premium and is the main funding party to the Saltholme International Nature Reserve.

PORT CLARENCE

What Happens at... AUGEAN LANDFILL AND WASTE RECOVERY PARK, PORT CLARENCE

The Port Clarence site epitomises the principle of recycling and recovering waste with disposal as the last option. It demonstrates Augean's cutting edge integrated approach to managing society's more difficult waste materials in a safe and responsible manner. The site enables Augean to offer a broad spectrum of services within one site for hazardous waste treatment, recycling and disposal. It is also complimentary to other sites within the Augean Group in accepting wastes for specialised treatment. In order to achieve maximum efficiency the company are progressively introducing a range of innovative technological solutions for waste management at Port Clarence such as soil washing, effluent treatment, gas and wood combustion, energy recovery, waste recovery, indirect thermal desorption and anaerobic digestion in addition to the landfill operation.



The landfill accepts hazardous waste such as contaminated soils, stabilised wastes, residues from recovery operations and also has separate cells for asbestos wastes. Like the other Augean landfills at ENRMF and Thornhaugh, the acceptance procedures are very strict about what can and cannot be disposed to landfill. No liquids, explosive or flammable wastes, oxidisers, corrosive wastes and infectious wastes are accepted at these sites. Port Clarence also

HINCKLEY

What Happens at... AUGEAN TREATMENT, HINCKLEY

Operating as a transfer station, Hinckley accepts mixed loads of wastes from customers. The site sorts, segregates and stores wastes before sending them as full loads to other processing and disposal sites within the Augean Group.



As the site staff are experienced and competent at

handling difficult wastes, the site operates trans-frontier shipments for the return of used laboratory chemicals to Germany.

Like Paisley, the site has become a Hi-Pod distribution centre, for customers south of Leeds/Manchester. The full Hi-Pods are delivered onward to Paisley for processing of the waste contents.

Augean Hinckley is also permitted to process waste consumer products, which includes out of date or out of specification products, and other sensitive materials so they can be disposed of safely and are irretrievable once processed, bearing no resemblance to the original waste. This is called secure destruction. Many wholesalers,



manufacturers, suppliers and distributors require this service for the disposal of their waste goods to prevent them returning to the open market through unauthorised routes.

Restructuring our business for growth

Augean is now divided into three divisions that look after the key areas of the existing business and emerging markets. These are Land Resources, Waste Network and Oil and Gas Services.

DIVISION	WASTE TYPE	MARKETS	ASSETS
Land Resources	<ul style="list-style-type: none"> • Soils • Asbestos • Ash • VLLW & LLW • Minerals 	<ul style="list-style-type: none"> • Remediation companies • Construction companies • Incinerators • Site Licence Companies (SLC's) 	<ul style="list-style-type: none"> • East Northants Resource Management Facility • Thornhaugh • Port Clarence • Laboratory services • Cooks Hole
Waste Network	<ul style="list-style-type: none"> • Chemicals • All wastes 	<ul style="list-style-type: none"> • SME's • Waste companies 	<ul style="list-style-type: none"> • Worcester • Hinckley • Rochdale • Cannock • Group Transport
Oil & Gas	<ul style="list-style-type: none"> • Drill cuttings • Rig wastes • Oils slops (Marpol) • Oil/Water mixes • Filters • Rags 	<ul style="list-style-type: none"> • Offshore service companies • Decommissioning companies • Garages • Oil treatment • Waste network 	<ul style="list-style-type: none"> • Waste Recovery Park • Avonmouth • Industrial Services • Aberdeen

Thornhaugh Landfill

The present planning consent for the landfill facility at Augean's Thornhaugh site ends in December 2013. Augean have submitted a planning application to Peterborough City Council that proposes to extend the operational life of the site until 2028, with the site being fully restored by 2029.

Augean have applied to continue to accept the same types of stable non-reactive and non-hazardous commercial wastes as at present and in similar quantities. Common wastes that currently are accepted at the site include asbestos, contaminated soil and wastes much of which arises from construction and demolition sites in the region. The proposals also include a new area for landfilling in the southern part of the site inside the existing ownership boundary.

The company would like the final restoration of site to create a sympathetically landscaped area dedicated to nature conservation with public access.

The application will be considered by Peterborough City Council who are expected to make a formal decision in autumn 2012.



Mineral extraction starts at Cook's Hole

In April 2011 the updated planning conditions for mineral extraction at Cook's Hole, a 54 hectare area to the south of the Thornhaugh landfill site, was approved by the Planning Committee of Peterborough City Council. Augean is not a quarrying company and has since undertaken a tender process to appoint a partner under a long term agreement. This has been awarded to Mick George, who operate a number of other quarries in the area. Mineral extraction operations have recently started.

To report any concerns regarding our sites or to arrange for a site visit so that you can see our operations first-hand, please contact the relevant site manager.

Avonmouth – Tim Young

Tel: 01179 820303

Hinckley – James Cooper

Tel: 01455 631777

Cannock – Ben Innes

Tel: 01543 468832

Kings Cliffe / Thornhaugh – Simon Moyle

Tel: 01780 444900 / 01780 784900

Paisley – Gary Richards

Tel: 0141 8875689

Rochdale – Assed Zaman

Tel: 01706 641044

Port Clarence Landfill – Terry Blanchard

Waste Recovery Park – Paul Lealman

Tel: 01642 546836

Worcester – Andy Waterhouse

Tel: 01905 755500

All sites can be contacted by email at:

info@augeanplc.com