



**Press Release for immediate release
Newbury, UK: 19th March 2019**

Success for LAT Water in opening new market opportunity

Fast growing Newbury based company LAT Water Limited (LATW) provides an environmentally friendly low cost solution to a wide range of industrial waste and salt water problems.

Following a successful joint grant application with Viridor Limited under the Department for Business, Energy and Industrial Strategy's Industrial Energy Efficiency Accelerator, managed by the Carbon Trust, LAT Water has started work on a pilot project to treat leachate from Viridor's Broadpath landfill site near Exeter. Leachate is one of the most difficult Industrial waste effluents to treat and a key target sector for LAT Water in the United Kingdom and internationally. Viridor is an ideal partner for LAT Water as a leading company in the circular economy transforming waste to generate renewable energy, high quality recyclates and raw materials. The LAT™ process uses low grade waste heat from Viridor's Landfill Gas engines at ambient pressure to concentrate leachate and extract pure water. The completed facility is designed to demonstrate superior energy and cost savings, environmental benefits and reduced CO₂ emissions and is a precursor to generating additional orders in UK and internationally.



The Chairman of LATW, Peter Champness, commented:

“ I am excited that we have won further government support to LAT Water's commitment to develop innovative sustainable low energy cost solutions to the growing challenge of managing complex Industrial waste”.

Terry Murphy, Viridor Technology and Innovation Forum Chairman and Landfill Director, said:

“Viridor is proud of the fact that our modern, engineered landfill sites are designed to extract landfill gas which can be transformed to create electricity. To have the potential to take this process even further and harness the waste heat from the landfill gas process and use it to take pure water from leachate is an innovative solution and Viridor is enthusiastic to pursue through this pilot project. Viridor is pleased to be working with LAT Water on this process at the Broadpath Landfill site in Tiverton.”



Mr Murphy said Viridor was committed to transforming waste to create resources and the leachate treatment pilot project being undertaken at Broadpath was an example of this commitment. The sustainability potential of treating leachate on site would also not only significantly reduce costs but also impact positively on the road miles associated with tankering this material away from landfill sites.



for further information contact

Peter Champness
LAT Water Limited
Wessex House
Oxford Road
Newbury
Berkshire
RG14 1PA

Telephone: +44 (0) 1635 814411
Email: cpc@latwater.co.uk
Web: www.latwater.co.uk