

Schedule of Accreditation

issued by

United Kingdom Accreditation Service

2 Pine Trees, Chertsey Lane, Staines-upon-Thames, TW18 3HR, UK

 <p>UKAS TESTING</p> <p>4315</p> <p>Accredited to ISO/IEC 17025:2017</p>	<p>Alpha Resource Management Ltd</p> <p>Issue No: 013 Issue date: 03 March 2021</p>	
	<p>26 Mullaghglass Road Castlerobin Lisburn BT28 3TG</p>	<p>Contact: Mr R Drew Tel: +44 (0)289 250 1000 Fax: +44 (0)289 250 1100 E-Mail: russell.drew@breedongroup.com Website: www.whitemountain.breedongroup.com</p>
<p>Testing performed by the Organisation at the locations specified below</p>		

Locations covered by the organisation and their relevant activities

Laboratory locations:

Location details	Activity	Location code
<p>Address Alpha Resource Management Laboratory 26 Mullaghglass road Castlerobin Lisburn BT28 3TG</p> <p>Local contact Mr Russell Drew Tel: +44 (0)289 250 1119 Fax: +44 (0)289 250 1100 Email: Russell.drew@breedongroup.com</p>	<p>Support Functions: Quality system Quality audit administration</p> <p>Sampling and Testing: Ground Water Surface Water Leachate Landfill Gases</p>	A
<p>Address Alpha Resource Management Laboratory 26 Ballycarrgannon Road Lisburn BT27 6YA</p> <p>Local contact Mr Sydney Montgomery Tel: +44 (0)289 263 9330 Email: Sydney.Montgomery@breedongrou p.com</p>	<p>Sampling and Testing: Surface Water</p>	B

Site activities performed away from the locations listed above:

Location details	Activity	Location code
Landfill sites	<p>Sampling and On-Site Testing: Ground Water Surface Water Leachate Landfill Gases</p>	C
Quarry site	<p>Sampling: Surface Water</p>	D



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DETAIL OF ACCREDITATION

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used	Location Code
Landfill Gas Samples	<u>Sampling and On-Line analysis</u> Carbon Dioxide Oxygen Methane Atmospheric Pressure	Documented In-House Method using infra-red and electrochemical cell GEM 5000 Plus gas analyser Method PMG 01	C
Groundwater (from boreholes only), surface waters and leachates	<u>Sampling and on-site analysis</u>	Documented In-House Methods	
	Temperature	Method PMG 16	C
	Dissolved Oxygen	Method PMG 12 using a HQ40D Meter and Probe	C
	<u>Sampling for subsequent laboratory chemical analysis at an ISO/IEC 17025 accredited laboratory</u>	Documented In-House Methods	
	Groundwater (boreholes only) Surface waters Leachates	Method PMG 06 Method PMG 07 Method PMG 03	C C,D C
	<u>Chemical analysis</u>	Documented In-House Methods	
	pH	Method PMG 13 using a HQ40D Meter and Probe	A
	Electrical Conductivity	Method PMG 14 using a HQ40D Meter and Probe	A
Chloride	Method PMG 10 using a DR 3900 Photometer	A	
Suspended solids	Method PMG 15 to BS EN 872:2005 (gravimetric analysis)	A	
Surface water only	Suspended solids	Method PMG 15 to BS EN 872:2005 (gravimetric analysis)	B
END			