



# Final Report

**Report Number:** 19-21209 Issue-1

**Initial Date of Issue:** 30-Oct-19

**Client:** White Rock Geo Environmental Ltd

**Client Address:** White Rock Geo Environmental Ltd  
597 Walsall Road  
Great Wyrley  
Walsall WS6 6AE

**Contact(s):** Andy Morris

**Project:** A192879 Parrys Quarry

<b>Quotation No.:</b>		<b>Date Received:</b>	25-Oct-19
<b>Order No.:</b>		<b>Date Instructed:</b>	25-Oct-19
<b>No. of Samples:</b>	12	<b>Results Due:</b>	30-Oct-19
<b>Turnaround:</b>			
<b>(Weekdays)</b>	3		
<b>Date Approved:</b>	30-Oct-19		

**Approved By:**

**Details:** Keith Jones, Technical Manager

The results reported herein relate only to the material supplied to the laboratory.  
This certificate shall not be reproduced except in full, without the prior written approval of the laboratory.

## Results Summary - Water

### Project: A192879 – Parrys Quarry

Client: White Rock	<b>Chemtest Job No.:</b>					19-21209	19-21209	19-21209	19-21209	19-21209	19-21209	19-21209	19-21209	19-21209
Quotation No.:	<b>Chemtest Sample ID.:</b>					59559	59560	59561	59562	59563	59564	59565	59566	59567
Order No.:	Client Sample Ref.:													
	<b>Client Sample ID.:</b>					NS1	Nap 2	Nap 3	Nap 4	Nap 5	Nap 6	Nap 7	Nap 8	Nap 9
	Sample Type:					WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER
	Top Depth (m):													
	Bottom Depth(m):													
	Date Sampled:					24-Oct-19	24-Oct-19	24-Oct-19	24-Oct-19	24-Oct-19	24-Oct-19	24-Oct-19	24-Oct-19	24-Oct-19
<b>Determinand</b>	<b>Accred.</b>	<b>SOP</b>	<b>Units</b>	<b>LOD</b>										
Naphthalene	N	1700	µg/l	0.01	88	6.5	37	86	200	330	520	90	3300	5000
Acenaphthylene	N	1700	µg/l	0.01	< 0.010	< 0.010	< 0.010	< 0.010	< 0.010	< 0.010	< 0.010	< 0.010	< 0.010	< 0.010
Acenaphthene	N	1700	µg/l	0.01	< 0.010	< 0.010	< 0.010	< 0.010	< 0.010	< 0.010	< 0.010	< 0.010	< 0.010	< 0.010
Fluorene	N	1700	µg/l	0.01	< 0.010	< 0.010	< 0.010	< 0.010	< 0.010	< 0.010	< 0.010	< 0.010	< 0.010	< 0.010
Phenanthrene	N	1700	µg/l	0.01	< 0.010	< 0.010	< 0.010	< 0.010	< 0.010	< 0.010	< 0.010	< 0.010	< 0.010	< 0.010
Anthracene	N	1700	µg/l	0.01	< 0.010	< 0.010	< 0.010	< 0.010	< 0.010	< 0.010	< 0.010	< 0.010	< 0.010	< 0.010
Fluoranthene	N	1700	µg/l	0.01	< 0.010	< 0.010	< 0.010	< 0.010	< 0.010	< 0.010	< 0.010	< 0.010	< 0.010	< 0.010
Pyrene	N	1700	µg/l	0.01	< 0.010	< 0.010	< 0.010	< 0.010	< 0.010	< 0.010	< 0.010	< 0.010	< 0.010	< 0.010
Benzo[a]anthracene	N	1700	µg/l	0.01	< 0.010	< 0.010	< 0.010	< 0.010	< 0.010	< 0.010	< 0.010	< 0.010	< 0.010	< 0.010
Chrysene	N	1700	µg/l	0.01	< 0.010	< 0.010	< 0.010	< 0.010	< 0.010	< 0.010	< 0.010	< 0.010	< 0.010	< 0.010
Benzo[b]fluoranthene	N	1700	µg/l	0.01	< 0.010	< 0.010	< 0.010	< 0.010	< 0.010	< 0.010	< 0.010	< 0.010	< 0.010	< 0.010
Benzo[k]fluoranthene	N	1700	µg/l	0.01	< 0.010	< 0.010	< 0.010	< 0.010	< 0.010	< 0.010	< 0.010	< 0.010	< 0.010	< 0.010
Benzo[a]pyrene	N	1700	µg/l	0.01	< 0.010	< 0.010	< 0.010	< 0.010	< 0.010	< 0.010	< 0.010	< 0.010	< 0.010	< 0.010
Indeno(1,2,3-c,d)Pyrene	N	1700	µg/l	0.01	< 0.010	< 0.010	< 0.010	< 0.010	< 0.010	< 0.010	< 0.010	< 0.010	< 0.010	< 0.010
Dibenz(a,h)Anthracene	N	1700	µg/l	0.01	< 0.010	< 0.010	< 0.010	< 0.010	< 0.010	< 0.010	< 0.010	< 0.010	< 0.010	< 0.010
Benzo[g,h,i]perylene	N	1700	µg/l	0.01	< 0.010	< 0.010	< 0.010	< 0.010	< 0.010	< 0.010	< 0.010	< 0.010	< 0.010	< 0.010
Total Of 16 PAH's	N	1700	µg/l	0.2	88	6.5	37	86	200	330	520	90	3300	5000

## **Report Information**

### **Key**

- U UKAS accredited
- M MCERTS and UKAS accredited
- N Unaccredited
- S This analysis has been subcontracted to a UKAS accredited laboratory that is accredited for this analysis
- SN This analysis has been subcontracted to a UKAS accredited laboratory that is not accredited for this analysis
- T This analysis has been subcontracted to an unaccredited laboratory
- I/S Insufficient Sample
- U/S Unsuitable sample
- N/E not evaluated
- < "less than"
- > "greater than"

Comments or interpretations are beyond the scope of UKAS accreditation

The results relate only to the items tested

Uncertainty of measurement for the determinands tested are available upon request

None of the results in this report have been recovery corrected

All results are expressed on a dry weight basis

The following tests were analysed on samples as received and the results subsequently corrected to a dry weight basis TPH, BTEX, VOCs, SVCOs, PCBs, Phenols

For all other tests the samples were dried at < 37°C prior to analysis

All Asbestos testing is performed at our Coventry laboratory

Issue numbers are sequential starting with 1 all subsequent reports are incremented by 1

### **Sample Deviation Codes**

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- A - Date of sampling not supplied
- B - Sample age exceeds stability time (sampling to extraction)
- C - Sample not received in appropriate containers

### **Sample Retention and Disposal**

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All soil samples will be retained for a period of 1 month following the date of the test report

All water samples will be retained for 7 days following the date of the test report

Charges may apply to extended sample storage

If you require extended retention of samples, please email your requirements to:

[customerservices@chemtest.co.uk](mailto:customerservices@chemtest.co.uk)