## **Chollerford Garage**

Chollerford Hexham Northumberland NE46 4EN



VAT Reg No. 178 5345 30

Mr W Charlton Hesleyside Bellingham

20/5/19



Waste Disposal Registration No CBDU210317

Issued by Environment Agency on 4 Dec 2017

## Report of percolation test carried out at Hesleyside on 16<sup>th</sup>/17<sup>th</sup> May

Tests were carried out on seven holes leading from the east side of the site in a westerly direction. The first two holes were discarded as the soil type was not suitable. The remaining five holes had an average of Vp41. It was noted that the soil conditions and test results were more favourable towards the west of the test site.

Based on a daily requirement of approximately 800 litres, I would recommend a linear drainage of 80 metres x 0.6 metres in length with a standard sub surface trench with a distribution drain in a stone surround to minimum 160mm below, with an impermeable plastic membrane above the stone, as per British Standards layout.

You may need these details for the planning application, I have not yet put together the costings, this can be done when required.

If you require any further details, please let me know.

Regards

W M Rutherford For Shotton Waste Services