



C.J. SWIMMING POOLS

101 Victoria Road
Prestatyn
Denbighshire LL19 7SR

Tel 01745 852093

Fax 01745 886074

web site: www.cjpoools.co.uk
e-mail: enquiries@cjpoools.co.uk

Mr John Clarke
Wolvescare Hall
Iscoyd
Whitchurch
Shropshire
SY13 3AS

1st August 2022

Ref: XOJO64

Dear Mr Clarke

Further your request for information regarding your pool waste water.

The proposed pool @ 10m x 5m x 1.4m would hold approximately 16,000 gallons of water.

This would be filtered using a sand filter which would require a backwash approximately every 3-4 weeks. We could oversize the filter so there are less frequent backwashes, so extending them to 4-6 weeks.

The waste from the backwash would be approximately 300 ltrs of water every backwash.

This would normally go to mains soil drain or a suitable soakaway.

As there is not a suitable mains soil waste, a suitable soakaway would be required as follows:-

A minimum size of 3mtr x 3mtr x 3mtr, or similar depending on site conditions.

Filled with 6" clean limestone up to 600mm from ground level.

With a 4" soil pipe installed from the pool plantroom to the soakaway.

This pipe is plumbed to the base of the soakaway.

A 4" breather pipe is installed from the base of the soakaway to 100mm above ground level.

Infilled with 2" clean limestone to a further 300mm.

Covered with visqueen and finished to ground level with topsoil.



Proprietor: Calvin Johnston VAT Reg. No. 456 9440 18

Design Installations
D.I.Y. Kits Chemicals
Spas, Saunas & Sunbeds
Maintenance & Repairs 24 Hour Service



There will need to be a collection point just outside of the pool so that any waste from the pool surrounds can be discharged into this soakaway.

The waste water from the pool should have a small amount of chlorine in it, maybe 1ppm maximum.

The limestone in the soakaway will kill any chlorine in the waste water.

We hope this information is of help.

Yours sincerely

PP Chris

M C Johnston