Water Quality Results Certificate



Client Name: PTP Coaching Certificate Reference: ALG-PTPC-040624

Water Body Name: Beckenham Place Park Lake

Analysis Start Date: 05/06/2024

Report Date: 05/06/2024

Analysis Results - Algae

Sample 1

Algae species	Algae type	No of colonies or filaments/ml	No of cells/ml
Oscillatoria sp. (Phylum: Cyanobacteria, Order: Oscillatoriales)	Blue-green colonies (50 cells)	1	50
Dolichospermum flos-aquae (Phylum: Cyanobacteria, Order: Nostocales)	Blue-green filaments (20 cells)	11	220
		Total cells/ml	270
		WHO Rating	Relatively Low

Comments

The sample was examined for the presence of Cyanobacteria at upto x400 magnification.

200ml of the sample was then filtered to concentrate the algal cells and this was examined at upto x400 magnification.

2 species of cyanobacteria were found in the sample, at low levels.

The World Health Organisation (WHO Rating) above indicates levels of algae present in the sample(s), against WHO guidance values.

Please visit www.swim-safety.co.uk/results-guidance/ for more info on results thresholds.

Water Quality Results Certificate



Client Name: PTP Coaching Certificate Reference: ALG-PTP-240624

Water Body Name: Weir Wood Analysis Start Date: 24/06/2024

Report Date: 25/06/2024

Analysis Results - Algae

Sample 1

Algae species	Algae type	No of colonies or filaments/ml	No of cells/ml
None Detected	Blue Green	0	0
		Total cells/ml:	0
		WHO Rating:	N/A

Comments

The sample was examined for the presence of Cyanobacteria at upto x400 magnification.

200ml of the sample was then filtered to concentrate the algal cells and this was examined at upto x400 magnification.

No cyanobacteria was found in the sample.

The World Health Organisation (WHO Rating) above indicates levels of algae present in the sample(s), against WHO guidance values.

Please visit <u>www.swim-safety.co.uk/results-guidance/</u> for more info on results thresholds.