Chiltern Water & Environment Limited

Derwent Business Centre, Clarke Street, Derby, DE1 2BU

Tel: 01844 347678

TEST CERTIFICATE

Location: Lake, Deep Pool, Milton Country Park, Cambridge, CB24 6AZ

Date: 3 April 2024 **Time:** 09.48

Parameter	Result	Bathing Water Regs 1991 Max. Limit ⁽¹⁾	Bathing Water Regs 2016 Max. Limit ⁽²⁾
Total coliforms, per 100 ml ⁽³⁾	6	10,000	-
E. coli, per 100 ml ⁽³⁾	3	2,000	1,000
Enterococci, per 100 ml (3)	0	-	400
Cyanobacteria (Blue-green Algae)	No visible bloom	-	-
pH ⁽³⁾	7.9 6.0 t	o 9.0 -	
Conductivity, µS/cm at 20°C (3)	798	-	-
Temperature, °C	12.3	-	-
Odour	Nil	-	-
Appearance	Clear, colourless	No abnormal - change in colour	
Transparency, metres	>1	1 metre (minimum)	-
Surfactants	Not detectable	No lasting foam	-
Mineral oils	Not detectable	No surface film or odou	r -
Phenols	Not detectable	No phenolic odour	-

Comments:

- (i) Results comply with the quality standards given in The Bathing Waters (Classification) Regulations 1991 and The Bathing Water Regulations 2016
- (ii) Under the 2016 Regulations, this inland water would be classified as "EXCELLENT" if similar results were reported throughout the bathing season
- (iii) Blue-green Algae was not tested as no bloom was visible at the time of sampling

Date reported: 17 April 2024

David Hunt, Director

Notes: 1. The Bathing Waters (Classification) Regulations 1991, which implemented EC Directive 76/160/EEC

- 2. The Bathing Water Regulations 2016, which implement EC Directive 2006/7/EEC
- 3. Laboratory tests by accredited laboratory of Alpha Scientific (UKAS 7620). Other tests carried out on site

Chiltern Water & Environment Limited

Derwent Business Centre, Clarke Street, Derby, DE1 2BU

Tel: 01844 347678

TEST CERTIFICATE

Location: Lake, Todd's Pit, Milton Country Park, Cambridge, CB24 6AZ

Date: 3 April 2024 **Time:** 10.05

Parameter	Result	Bathing Water Regs 1991 Max. Limit ⁽¹⁾	Bathing Water Regs 2016 Max. Limit ⁽²⁾
Total coliforms, per 100 ml ⁽³⁾	2	10,000	-
E. coli, per 100 ml (3)	0	2,000	1,000
Enterococci, per 100 ml (3)	0	-	400
Cyanobacteria (Blue-green Algae)	No visible bloom	-	-
pH ⁽³⁾	7.8 6.0	to 9.0 -	
Conductivity, µS/cm at 20°C (3)	759	-	-
Temperature, °C	12.3	-	-
Odour	Nil	-	-
Appearance	Clear, colourless	No abnormal - change in colour	
Transparency, metres	>1	1 metre (minimum)	-
Surfactants	Not detectable	No lasting foam	-
Mineral oils	Not detectable	No surface film or odou	r -
Phenols	Not detectable	No phenolic odour	-

Comments:

- (iv) Results comply with the quality standards given in The Bathing Waters (Classification) Regulations 1991 and The Bathing Water Regulations 2016
- (v) Under the 2016 Regulations, this inland water would be classified as "EXCELLENT" if similar results were reported throughout the bathing season
- (vi) Blue-green Algae was not tested as no bloom was visible at the time of sampling

Date reported: 17 April 2024

David Hunt, Director

Notes: 1. The Bathing Waters (Classification) Regulations 1991, which implemented EC Directive 76/160/EEC

- 2. The Bathing Water Regulations 2016, which implement EC Directive 2006/7/EEC
- 3. Laboratory tests by accredited laboratory of Alpha Scientific (UKAS 7620). Other tests carried out on site