

Project Number: 17 – 27284

Lab Number: 5239837/38

Date Sampled: 28 June 2017

Date Received: 28 June 2017

ALGAL REPORT

CLIENT: Country Fire Authority

REGION: Bangholme

SITES: 1. South Megalitre Tank (CFA B02)
2. North Megalitre Tank (CFA B03)

SAMPLER (or sampling disclaimer): Samples analysed as received

Blue Green Algae	1	2	3
<i>Planktolyngbya</i>	R	R	
<i>Pseudanabaena</i>	R	R	

Green Algae	1	2	3
Chlorococcoid greens	O – F	F	
Chlamydomonads	R	R	
<i>Oocystis</i>	R	-	
<i>Selenastrum</i>	R	R	

Other Algae	1	2	3
Pennate diatoms	F	O	
Centric diatoms	R	R	
<i>Aulacoseira</i>	R	R	
<i>Euglena</i>	R	-	
Dinoflagellates	R	-	
Bacteria	✓	✓	
Amorphous debris	✓	✓✓	

RELATIVE ABUNDANCE: (Indicative values only):

A = ABUNDANT > 50,000 cells/mL;

C = COMMON - 5,000 - 50,000 cells/mL;

F = FREQUENT - 500 - 5,000 cells/mL

O = OCCASIONAL - 50 - 500 cells/mL;

R = RARE - 1 - 50 cells/mL

ANALYST: Lauren Minett
Biologist

REVIEWED: Kirsten Mudie (signatory)
Biologist

DATE ANALYSED: 29 June 2017