



Directorate: Water Services
Department : Water & Sanitation

Scientific Services

WATER QUALITY MONITORING OF DAMS AND WETLANDS
Algal Identification and Enumeration Report

ZEEKOEVLEI

DATE: 2016/06/23

SAMPLING POINTS			ZEV3S	ZEV4S
FAMILY	GENUS	UNITS	943809	943810
BACILLARIOPHYCEAE	Achnantheidium	Cells/ml		98
	Cyclotella	Cells/ml		98
CHLOROPHYCEAE	Kirchneriella	Cells/ml		98
	Lobomonas	Cells/ml	293	
	Oocystis	Cells/ml	98	
	Pediastrum	Cells/ml	196	587
	Scenedesmus	Cells/ml	391	880
CYANOPHYCEAE	Microcystis	Cells/ml	5868	3912
DINOPHYCEAE	Peridinium	Cells/ml	98	391
EUGLENOPHYCEAE	Trachelomonas	Cells/ml	196	

Sample Key :

ZEV3S In front of Cape Peninsula Aquatic Club
ZEV4S SW corner approx 200m from weir

COMMENTS:

Technical Signatory:

Laboratory Manager: Biological Sciences:

(In absence Deputy signature)


