

## **APPENDIX 3.2.4.4**

# **SPECIES OF ALGAE, THEIR ABUNDANCE AND DISTRIBUTION ACROSS VARIOUS SITES ON RIVERS AKESOA AND SUBIN**

Phylum/Species	River Akesoa			River Subin	
	Ababna	Nkutumso	Fobinso	Ayanfuri	Akrofuom
<b>Chlorophyta (Green algae)</b>	Number per Litre	Number per Litre	Number per Litre	Number per Litre	Number per Litre
<i>Chlorella sp</i>	1680	1200	600	1400	400
<i>Chlamydomonas sp</i>	600	840	-	1600	
<i>Euglena sp</i>	400	440	200	800	
<i>Phacus sp</i>	720	800	0	600	
<i>Oocystis sp</i>	80	0	0	0	
<i>Volvox sp</i>	1240	1000	400	1200	600
<i>Trachelmonas sp</i>	0	0	80	200	
<i>Closterium sp</i>	0	0	200	400	200
<b>Bacilliarophyta (Diatoms)</b>					
<i>Navicula sp</i>	880	600	200	200	200
<i>Rivularia sp</i>	80	-	-	-	-
<i>Synedra sp</i>	400	200	-	-	-
<i>Pinnularia sp</i>	-	200	-	-	-
<b>Cyanophyta (Blue-green algae)</b>					
	-		-		
<i>Coelosphaerium sp</i>	80		-		
<i>Cylindrospermopsis sp</i>	-	80	-		
<i>Planktorix sp</i>				1600	-