

Water Monitoring Result at M5B - Central Cooling Water Intake Group Mid-Flood Tide

Date	Time	Weater Condition	Sampling Depth m		Water Temperature			рН			Salinity			DO Saturation			DO			Turbidity			Suspended Solids	
Date					Va	Value Average		- Value Averag		Average	ppt Value A		Average	Value /		Average	mg/L Value Av		Average	NTU Value		Average Value		g/L Average
26/9/14	20:15	Fine	Middle 3.0	28.30	28.30	28.30	7.98	7.98	7.00	31.92	31.92	31.92	66.8	69.0	68.5	4.38	4.50	4.48	11.86	11.49	11.36	19	10.50	
20/9/14		FILLE	Middle	3.0	28.30	28.30	20.30	7.98	7.98	7.98	31.92	31.92	31.92	69.2	69.0	00.5	4.52	4.50	4.40	10.92	11.16	11.30	20	<u>19.50</u>
29/9/14	-	Cancelled	Middle	-	-	-		-	-		-	-		-	-		-	-		-	-		-	
20/9/14	-	Caricelled	Middle	-	-	-		-	-		-	-		-	-		-	-		-	-		-	

Remarks:
Single underline denotes exceedance over Action Level.
Double underline denotes exceedance over Limit Level.
Water quality monitoring on 29/9/2014 during both flood and ebb tide were cancelled due to public rally and associated blockage of major roads.



Water Monitoring Result at Culvert J - Reference Station Mid-Flood Tide

Date	Time	Weater	Sampling Depth m		Wat	Water Temperature			рН			Salinity			DO Saturation			DO			Turbidity			led Solids
Date		Condition			Va	°C ilue	°C e Average		- Value Avera		ppt Value		Average	% Value		Average	mg/L Value		Average	NTI e Value		M Average Value		g/L Average
26/9/14	20:00	Fine	Middle	3.5	28.30	28.30	28.30	7.79	7.79	7.79	27.67	27.67	27.67	45.7	47.3	46.4	3.05	3.16	3.10	14.07	14.44	14.23	12	12.00
20/9/14	20:01	FILLE	Middle	3.5	28.30	28.30	20.30	7.78	7.78		27.67	27.67	21.01	46.8	45.8		3.13	3.06	3.10	14.32	14.09	14.23	12	12.00
29/9/14	-	Cancelled	Middle	-	-	-		-	-		-	-		-	-		-	-		-	-		-	
20/3/14	-	Cancelled	Middle	-	-	-		-	-		-	-		-	-		-	-		-	-		-	

Remarks:
Water quality monitoring on 29/9/2014 during both flood and ebb tide were cancelled due to public rally and associated blockage of major roads.



Water Monitoring Result at M5B - Central Colling Water Intake Group Mid-Ebb Tide

Date	Time	Weater Condition	Sampling Depth m		Water Temperature			рН				Salinity			DO Saturation			DO			Turbidity			ded Solids
Date					Value Average		Average	- Value Aver		Average	Value ppt		Average	% Value		Average	mg/l Value		Average	NT Value		Average	mg/L Value Average	
26/9/14	14:40	Fine	Middle	3.0	30.50	30.50	30.55	7.95	7.95	7.95	31.61	31.61	31.61	72.0	72.4	72.2	4.64	4.66	4.65	6.04	6.02	6.03	5	5.00
20/9/14	14:42	rille	Middle	3.0	30.60	30.60	30.33	7.95	7.95	7.95	31.60	31.60	31.01	72.3	72.1	12.2	4.65	4.64	4.05	6.02	6.05	6.03	5	3.00
29/9/14	-	Cancelled	Middle	1	-	-		-	-		-	-		-	-		1	-		-	-		-	
25/5/14	-	Cancelled	Middle	1	-	-		-	-		1	-		-	-		ı	-		-	-		-	

Remarks:
Single underline denotes exceedance over Action Level.
Double underline denotes exceedance over Limit Level.
Water quality monitoring on 29/9/2014 during both flood and ebb tide were cancelled due to public rally and associated blockage of major roads.



Water Monitoring Result at Culvert J - Reference Station Mid-Ebb Tide

Date	Time	Weater Condition	Sampling Depth m		Water Temperature			рН				Salini	ty	DO Saturation			DO ma/L			Turbidity NTU			Suspended Solids mg/L	
					Va	alue Average		Value Average		FF		Average	Value		Average	Value Value		Average			Average	Value	Average	
26/9/14	14:50	Fine	Middle	4	29.90	29.90	29.95	7.93	7.93	7.93	31.46	31.46	31.46	72.1	72.8	72.1	4.69	4.63	4.66	5.03	5.02	5.02	6	6.00
20/9/14	14:52	rille	Middle	4	30.00	30.00	29.95	7.93 7.9	7.93	7.93	31.46	31.46	31.40	71.9	71.7		4.66	4.65	4.00	5.02	5.02	5.02	6	6.00
29/9/14	-	Cancelled	Middle	-	-	-		-	-		-	-		-	-		-	-		-	-		-	
23/3/14	-	Cancelled	Middle	-	-	-		-	-		-	-		-	-		•	-		-	-		-	

Remarks:
Water quality monitoring on 29/9/2014 during both flood and ebb tide were cancelled due to public rally and associated blockage of major roads.

Graphic Presentation of Water Quality Result of M5B - Central Cooling Water Intake Groups













