

Annex F2

Surface Water Quality Monitoring Results

Table F2.1 Surface Water Quality Monitoring Results at DP4T

Date	Time	Weather Condition	Water Appearance	Water Condition	Water Temperature (°C)	Dissolved Oxygen (DO) (mg/L)	pH	Suspended Solids (SS) (mg/L)	Remarks	
1 Aug 19	14:16	Pouring	Monitoring was cancelled due to adverse weather.							-
8 Aug 19	14:58	Sunny	Unable to collect water sample due to insufficient flow							-
15 Aug 19	14:53	Sunny	Unable to collect water sample due to insufficient flow							-
22 Aug 19	14:54	Sunny	Light yellow	Semi-clear	34.2	10.05	8.91	31.2	-	
22 Aug 19	14:54	Sunny	Light yellow	Semi-clear	34.2	9.58	8.91	-	DP4 (Future, temporary) (Remeasurement)	
29 Aug 19	NA	Pouring	Monitoring was cancelled due to adverse weather.							-
Average						9.82	8.91	31.2	-	
Min						9.58	8.91	31.2	-	
Max						10.05	8.91	31.2	-	

Notes: DP4 was temporary relocated to DP4 (Future, temporary) (i.e. DP4T) as an interim discharge point from the monitoring event on 16 May 2019.

Table F2.2 Surface Water Quality Monitoring Results at DP6

Date	Time	Weather Condition	Water Appearance	Water Condition	Water Temperature (°C)	Dissolved Oxygen (DO) (mg/L)	pH	Suspended Solids (SS) (mg/L)	Remarks	
1 Aug 19	14:11	Pouring	Monitoring was cancelled due to adverse weather.							-
8 Aug 19	14:37	Sunny	Light yellow	Semi-clear	32.7	6.91	7.80	25.1	-	
8 Aug 19	14:46	Sunny	Light yellow	Semi-clear	32.7	6.95	7.87	24.8	DP6 (Duplicate)	
15 Aug 19	14:25	Sunny	Light yellow	Semi-clear	33.4	6.71	7.43	3.2	-	
15 Aug 19	14:39	Sunny	Light yellow	Semi-clear	33.4	6.85	7.42	4.2	DP6 (Duplicate)	
22 Aug 19	14:27	Sunny	Light yellow	Semi-clear	32.4	6.69	7.31	10.0	-	
22 Aug 19	14:35	Sunny	Light yellow	Semi-clear	32.3	6.94	7.36	9.9	DP6 (Duplicate)	
29 Aug 19	NA	Pouring	Monitoring was cancelled due to adverse weather.							-
Average						6.84	7.53	12.9	-	
Min						6.69	7.31	3.2	-	
Max						6.95	7.87	25.1	-	

Figure F2.1 Graphical Presentation for Surface Water Quality Monitoring (DO)

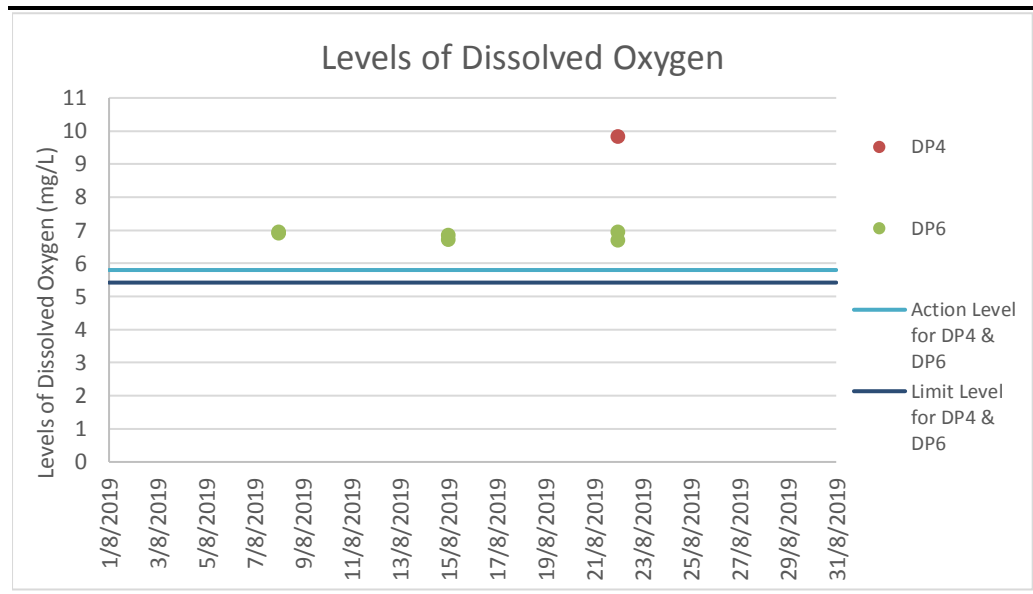


Figure F2.2 Graphical Presentation for Surface Water Quality Monitoring (pH)

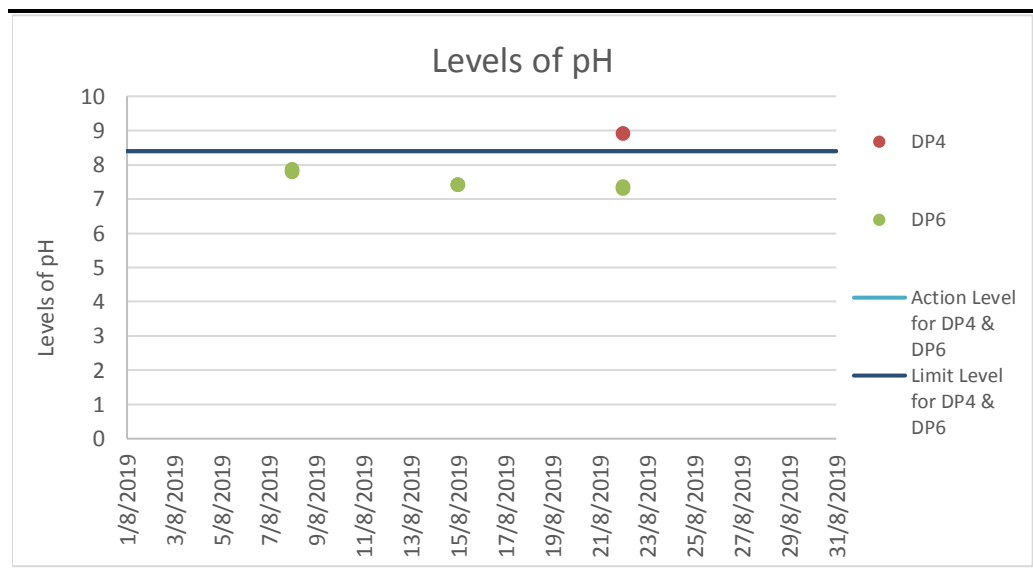


Figure F2.3 Graphical Presentation for Surface Water Quality Monitoring (SS)

