

Annex F1

Surface Water Quality Monitoring Results

Table F1.1 Surface Water Quality Monitoring Results at DP3

Date	Time	Weather Condition	Water Appearance	Water Condition	Water Temperature (°C)	Dissolved Oxygen (DO) (mg/L)	pH	Suspended Solids (SS) (mg/L)	Remarks
3 Jan 2019	15:20	Cloudy		Unable to collect water sample due to insufficient flow					-
10 Jan 2019	15:15	Cloudy		Unable to collect water sample due to insufficient flow					-
17 Jan 2019	9:34	Sunny		Unable to collect water sample due to insufficient flow					-
24 Jan 2019	11:45	Sunny		Unable to collect water sample due to insufficient flow					-
31 Jan 2019	11:42	Sunny		Unable to collect water sample due to insufficient flow					-
8 Feb 2019	10:38	Sunny		Unable to collect water sample due to insufficient flow					-
13 Feb 2019	14:32	Sunny		Unable to collect water sample due to insufficient flow					-
20 Feb 2019	14:08	Sunny		Unable to collect water sample due to insufficient flow					-
27 Feb 2019	14:05	Sunny		Unable to collect water sample due to insufficient flow					-
8 Mar 2019	10:25	Fine	Yellow	Semi-clear	15.9	9.68	9.29	310	-
8 Mar 2019	10:41	Fine	Yellow	Semi-clear	15.8	9.70	9.42	308	DP3 (Duplicate)
8 Mar 2019	10:25	Fine	Yellow	Semi-clear	15.9	9.70	9.32	-	DP3 (Remeasurement)
8 Mar 2019	10:41	Fine	Yellow	Semi-clear	15.8	9.70	9.42	-	DP3 (Duplicate) (Remeasurement)
13 Mar 2019	14:30	Overcast	Light yellow	Semi-clear	19.4	8.44	8.41	6.5	-
13 Mar 2019	14:52	Overcast	Light yellow	Semi-clear	20.8	8.42	8.44	7.2	DP3 (Duplicate)
22 Mar 2019	14:20	Sunny		Unable to collect water sample due to insufficient flow					-
28 Mar 2019	14:00	Sunny		Unable to collect water sample due to insufficient flow					-
					Average	9.27	9.05	157.9	-
					Min	8.42	8.41	6.5	-
					Max	9.7	9.42	310.0	-

Table F1.2 Surface Water Quality Monitoring Results at DP4

Date	Time	Weather Condition	Water Appearance	Water Condition	Water Temperature (°C)	Dissolved Oxygen (DO) (mg/L)	pH	Suspended Solids (SS) (mg/L)
3 Jan 2019	15:26	Cloudy	Unable to collect water sample due to insufficient flow					
10 Jan 2019	15:06	Cloudy	Unable to collect water sample due to insufficient flow					
17 Jan 2019	9:32	Sunny	Unable to collect water sample due to insufficient flow					
24 Jan 2019	11:32	Sunny	Unable to collect water sample due to insufficient flow					
31 Jan 2019	9:55	Sunny	Unable to collect water sample due to insufficient flow					
8 Feb 2019	10:30	Sunny	Unable to collect water sample due to insufficient flow					

Date	Time	Weather Condition	Water Appearance	Water Condition	Water Temperature (°C)	Dissolved Oxygen (DO) (mg/L)	pH	Suspended Solids (SS) (mg/L)
13 Feb 2019	14:35	Sunny	Unable to collect water sample due to insufficient flow					
20 Feb 2019	14:15	Sunny	Unable to collect water sample due to insufficient flow					
27 Feb 2019	14:12	Sunny	Unable to collect water sample due to insufficient flow					
8 Mar 2019	11:00	Fine	Green	Semi-clear	16.1	9.83	8.88	22.9
13 Mar 2019	15:20	Overcast	Unable to collect water sample due to insufficient flow					
22 Mar 2019	14:24	Sunny	Unable to collect water sample due to insufficient flow					
28 Mar 2019	14:05	Sunny	Unable to collect water sample due to insufficient flow					
Average						9.83	8.88	22.9
Min						9.83	8.88	22.9
Max						9.83	8.88	22.9

Table F1.3 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)
3 Jan 2019	15:51	Cloudy	Unable to collect water sample due to insufficient flow					
10 Jan 2019	11:19	Cloudy	Unable to collect water sample due to insufficient flow					
17 Jan 2019	11:47	Sunny	Unable to collect water sample due to insufficient flow					
24 Jan 2019	11:05	Sunny	Unable to collect water sample due to insufficient flow					
31 Jan 2019	11:01	Sunny	Unable to collect water sample due to insufficient flow					
8 Feb 2019	10:03	Sunny	Unable to collect water sample due to insufficient flow					
13 Feb 2019	14:19	Sunny	Unable to collect water sample due to insufficient flow					
20 Feb 2019	14:26	Sunny	Unable to collect water sample due to insufficient flow					
27 Feb 2019	14:21	Sunny	Unable to collect water sample due to insufficient flow					
8 Mar 2019	11:18	Fine	Unable to collect water sample due to insufficient flow					
13 Mar 2019	15:27	Overcast	Unable to collect water sample due to insufficient flow					
22 Mar 2019	14:32	Sunny	Unable to collect water sample due to insufficient flow					
28 Mar 2019	14:11	Sunny	Unable to collect water sample due to insufficient flow					
Average						-	-	-
Min						-	-	-
Max						-	-	-

Figure F1.1 Graphical Presentation for Surface Water Quality Monitoring (DO)

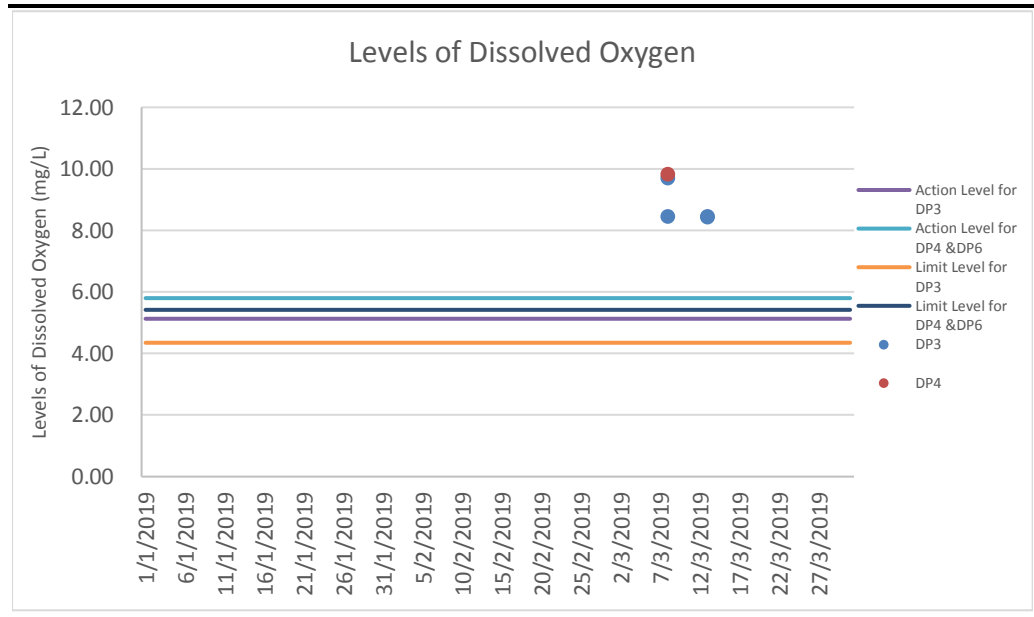


Figure F1.2 Graphical Presentation for Surface Water Quality Monitoring (pH)

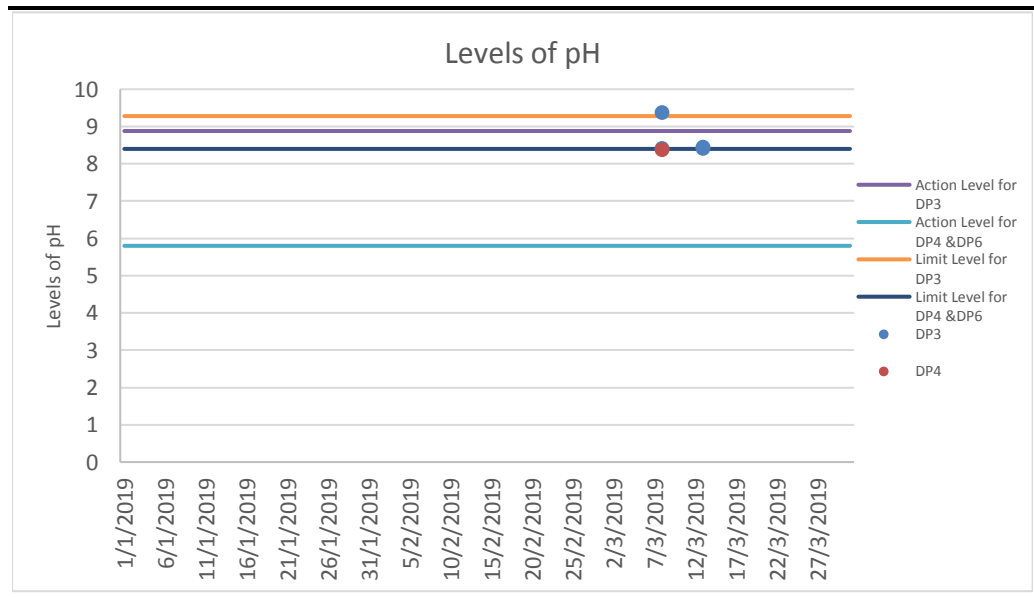


Figure F1.3 Graphical Presentation for Surface Water Quality Monitoring (SS)

