Table F1.1 Surface Water Quality Monitoring Results at DP4T

Date	Time	Weather Condition	Water Appearance	Water Condition	Water Temperature	Dissolved Oxygen (DO)	pН	Suspended Solids (SS)	Remarks		
					(°C)	(mg/L)		(mg/L)			
3 Jul 20	15:06	Cloudy	Light yellow	Semi clear	32.4	7.54	6.35	18.6	-		
9 Jul 20	14:28	Sunny		Unable to collect water sample due to insufficient flow							
15 Jul 20	14:46	Sunny	Light yellow	Semi clear	31.8	6.82	7.99	28.2	-		
15 Jul 20	15:03	Sunny	Light yellow	Semi clear	32	6.83	7.85	27.8	DP4 (Future, temporary) (Duplicate)		
23 Jul 20	14:24	Sunny		Unable to	collect water samp	le due to insuffici	ent flow		-		
30 Jul 20	14:26	Sunny		Unable to		-					
6 Aug 20	16:14	Sunny	Light yellow	Semi clear	29.3	7.68	7.40	66.1	-		
13 Aug 20	14:56	Sunny	,	Unable to	-						
19 Aug 20	14:39	Rainy	Monitoring was cancelled due to adverse weather						-		
27 Aug 20	15:44	Rainy	Unable to collect water sample due to insufficient flow						-		
3 Sep 20	NA	Pouring	Monitoring was cancelled due to adverse weather						-		
10 Sep 20	15:19	Sunny	Unable to collect water sample due to insufficient flow						-		
17 Sep 20	14:48	Sunny	Unable to collect water sample due to insufficient flow						-		
23 Sep 20	14:16	Sunny		Unable to	collect water samp	le due to insuffici	ent flow		-		
30 Sep 20	14:17	Sunny		Unable to	collect water samp	le due to insuffici	ent flow		-		
_		·			Averag	e 7.22	7.40	35.2	-		
					Mi	n 6.82	6.35	18.6	-		
					Ma	x 7.68	7.99	66.1	-		

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 F1.2 Surface Water Quality Monitoring Results at DP6

Date	Time	Weather Condition	Water Appearance	Water Condition	Water Temperature	Dissolved Oxygen (DO)	pН	Suspended Solids (SS)	Remarks		
					(°C)	(mg/L)		(mg/L)			
3 Jul 20	14:36	Cloudy	Light yellow	Semi clear	34.2	7.20	6.62	14.0	-		
3 Jul 20	14:45	Cloudy	Light yellow	Semi clear	34.3	7.11	6.33	14.4	DP6 (Duplicate)		
9 Jul 20	14:13	Sunny	Unable to collect water sample due to insufficient flow								
15 Jul 20	14:31	Sunny		Unable to	-						
23 Jul 20	14:09	Sunny		Unable to	-						
30 Jul 20	14:14	Sunny	Unable to collect water sample due to insufficient flow -								
6 Aug 20	15:34	Sunny	Light yellow	Semi clear	31.6	6.95	7.78	420.0	-		
6 Aug 20	15:43	Sunny	Light yellow	Semi clear	31.5	6.88	7.81	432.0	DP6 (Duplicate)		
13 Aug 20	14:25	Sunny	Light yellow	Semi clear	29.7	6.85	8.28	30.9	-		
13 Aug 20	14:34	Sunny	Light yellow	Semi clear	30.0	6.85	8.20	30.2	DP6 (Duplicate)		
19 Aug 20	14:35	Rainy		Monitor		-					
27 Aug 20	15:38	Rainy		Unable to		-					
3 Sep 20	NA	Pouring		Monitor		-					
10 Sep 20	15:03	Sunny	Unable to collect water sample due to insufficient flow						-		
17 Sep 20	14:27	Sunny	Light yellow	Semi clear	29.1	7.55	8.94	62.9	-		
17 Sep 20	14:36	Sunny	Light yellow	Semi clear	28.9	7.52	8.94	-	DP6 (Remeasurement)		
17 Sep 20	14:27	Sunny	Light yellow	Semi clear	29.0	7.58	8.87	62.1	DP6 (Duplicate)		
17 Sep 20	14:36	Sunny	Light yellow	Semi clear	29.0	7.61	8.89	-	DP6 (Duplicate) (Remeasurement)		
23 Sep 20	14:05	Sunny		Unable to		-					
30 Sep 20	14:10	Sunny		Unable to	collect water samp	le due to insuffici	ent flow		-		
					Average	e 7.21	8.07	133.3	-		
					Min	1 6.85	6.33	14.0	-		
					Max	× 7.61	8.94	432.0	-		

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

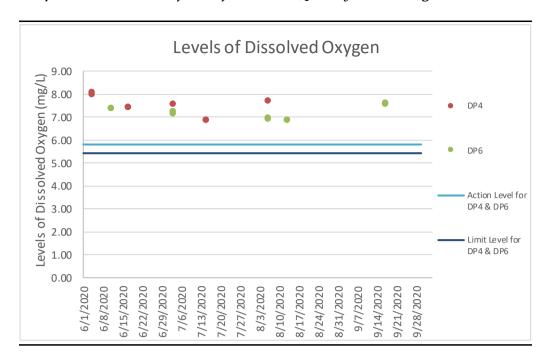


Figure F1.2 Graphical Presentation for Surface Water Quality Monitoring (pH)

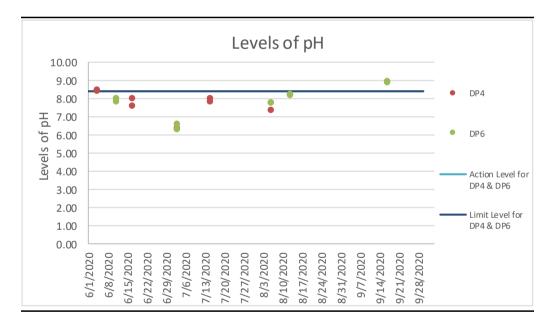


Figure F1.3 Graphical Presentation for Surface Water Quality Monitoring (SS)

