

			April						May						
BHID	Units	Trig 1	WS506	WS507	WS511	BH510	BH513	BH514	WS506	WS507	WS511	BH510	BH513	BH514	WS506
Date			23/04/2020	23/04/2020	23/04/20	23/04/20	23/04/20	14/05/20	27/05/20	27/05/20	27/05/20	28/05/20	28/05/20	27/05/20	11/06/20
mAOD															
DTW	m bgl	-	1	-	Cant locate	35.85	36.39	39.05	1.01	0.9	Cant locate	36.92	35.4	39.12	1.00
DTB	m bgl	-	1.13	-	-	47.15	38.59	44.13	1.14	1.56	-	47.115	38.6	44.13	1.14
NAPL present?	y/n	-	N	-	-	N	N	N	N	N	-	N	N	-	N
NAPL thickness	mm	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DO	%	139.00	-	-	-	3.90	4.8	-	-	4.90	-	5.40	4.00	-	-
pH		8.60	-	-	-	7.76	8.09	-	-	6.37	-	7.70	9.08	-	-
Temp	Degrees C	20.60	-	-	-	14.10	15.20	-	-	15.90	-	13.50	14.00	-	-
EC	Us/cm	N/A	-	-	-	9725.00	6116.00	-	-	6641.00	-	9709.00	4318.00	-	-
Redox	mV	580.00	-	-	-	-125.90	-49.50	-	-	-119.40	-	-133.60	-146.70	-	-
Turbidity (TDS)	mg/l	2643	-	-	-	-	-	-	-	4322.5	-	3331	2808	-	-
Notes								gassing continuously. Battery died- ran off car	Purged dry		Cant locate			No flow cell-bailed sample	Purged dry
weather						24 degrees and sunny	22 degrees and sunny	22 degrees and sunny							Overcast, 17 degrees. Breaking out in G11, H11, H12 & G12.

Anomaly-error in reporting

June					June						July					
WS507	WS511	BH510	BH513	BH514	WS506	WS507	WS511	BH510	BH513	BH514	WS506	WS507	WS511	BH510	BH513	BH514
11/06/20	11/06/20	11/06/20	11/06/20	11/06/20	25/06/20	25/06/20	25/06/20	25/06/20	25/06/20	25/06/20	10/07/20	10/07/20	10/07/20	10/07/20	10/07/20	10/07/20
0.87	Cant locate	37.44	35.10	38.87	0.86	0.82	-	37.48	35.08	39.00	-	0.84	-	37.09	35.24	38.92
1.54	-	47.14	46.59	44.02	1.14	1.54	-	47.35	46.75	44.02	-	1.54	-	47.13	46.75	44.02
N	-	N	N	N	N	N	-	N	N	N	-	N	-	N	N	N
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	16.10	7.30	-	-	-	-	31.40	37.85		-	10.20	-	14.20	10.40	-
-	-	7.77	8.13	-	-	-	-	7.45	8.02		-	6.34	-	7.70	6.34	-
-	-	13.00	13.60	-	-	-	-	19.90	23.40		-	16.80	-	14.00	16.80	-
-	-	9685.00	3792.00	-	-	-	-	9365.00	3789.00		-	6798.00	-	9207.00	6813.00	-
-	-	120.60	106.30	-	-	-	-	60.90	153.50		-	-157.10	-	-136.50	-160.90	-
-	-	6292	24563	-	-	-	-	6084	2453		-	4413	-	5986	4426.5	-
Purged dry	Cant locate	slight sulphur odour.	False base at around 37m	No flow cell-bailed sample	Purged dry	Purged dry	Cant locate	Damaged headworks. New ground level to surveyed	slightly milky	Safe access required. Planned for 29.06.20	No safe access	Turbid with no obvious odour.	Cant locate		Milky/very turbid with no obvious odour.	
Overcast, 17 degrees. Breaking out in G11, H11, H12 & G12.	Overcast, 17 degrees. Breaking out in G11, H11, H12 & G12.	Overcast, 17 degrees. Breaking out in G11, H11, H12 & G12.	Overcast, 17 degrees. Breaking out in G11, H11, H12 & G12.	Overcast, 17 degrees. Breaking out in G11, H11, H12 & G12.	Sunny, 30 degrees.	Sunny, 30 degrees.	Sunny, 30 degrees.	Sunny, 30 degrees.	Sunny, 30 degrees.	Sunny, 30 degrees.	Sunny 16 degrees.	Sunny 16 degrees.	Sunny 16 degrees.	Sunny 16 degrees.	Sunny 16 degrees.	Sunny 16 degrees.

July						August						August				
WS506	WS507	WS511	BH510	BH513	BH514	WS506	WS507	WS511	BH510	BH513	BH514	WS506	WS507	WS511	BH510	BH513
23/07/20	23/07/20	23/07/20	23/07/20	23/07/20	23/07/20	10/08/20	10/08/20	10/08/20	10/08/20	10/08/20	10/08/20	20/08/20	20/08/20	20/08/20	20/08/20	20/08/20
-	-	-	36.90	34.87	37.27 (new BH level)	Dry	Decomissioned	Cant locate	36.86	34.89	36.53	Dry	Decomissioned	Cant locate	36.71	34.73
-	-	-	47.13	46.75	44.02	1.14			47.025	46.72	43.13	1.14	-	-	47.1	46.64
-	-	-	N	N	N	N	-	-	N	N	N	N	-	-	N	N
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	12.10	29.00	-	-	-	-	8.60	9.70	-	-	-	-	11.80	9.00
-	-	-	7.75	8.14	-	-	-	-	7.68	8.07	-	-	-	-	8.08	8.04
-	-	-	13.70	16.10	-	-	-	-	16.10	17.30	-	-	-	-	18.00	16.40
-	-	-	9528.00	4513.00	-	-	-	-	9583.00	4360.00	-	-	-	-	464.90	4621.00
-	-	-	93.40	101.50	-	-	-	-	-116.80	-77.50	-	-	-	-	12.60	107.30
-	-	-	6181.5	2931	-	-	-	-	6168	3009	-	-	-	-	3022	3016
No safe access	Decomissioned	Cant locate			bailer cannot descend with current height	Dry	Decomissioned	Cant locate	Silty at base. New headworks level	Milky water	New headworks level	Dry	-	-	Clear, no odour.	Silty at base and slightly milky water.
Sunny 26 degrees.	Sunny 26 degrees.	Sunny 26 degrees.	Sunny 26 degrees.	Sunny 26 degrees.	Sunny 26 degrees.	Very hot, 35 degrees and sunny	Very hot, 35 degrees and sunny	Very hot, 35 degrees and sunny	Very hot, 35 degrees and sunny	Very hot, 35 degrees and sunny	Very hot, 35 degrees and sunny	Overcast and cool. 21 degrees	-	-	Overcast and cool. 21 degrees	Overcast and cool. 21 degrees

	September						September						September			
BH514	WS506	WS507	WS511	BH510	BH513	BH514	WS506	WS507	WS511	BH510	BH513	BH514	WS506	WS507	WS511	BH510
21/08/20	03/09/20	03/09/20	03/09/20	03/09/20	03/09/20	03/09/20	16/09/20	16/09/2020	16/09/20	16/09/20	16/09/20	16/09/20	23/09/20	23/09/20	23/09/20	23/09/20
								-	-	23.735	24.861	23.23		-	-	23.735
36.70	Dry	Decomissioned	Cant locate	36.60	36.02	36.36	Dry	Decomissioned	Cant locate	36.54	34.78	36.36	1	-	-	35.39
43.13	1.14	-	-	46.1	46.7	44	1.14	-	-	47.01	46	42.56	1.14	-	-	46.97
	N	-	-	N	N	N	N	-	-	N	N	N	N	-	-	N
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	42.80	10.30	-	-	-	-	21.00	34.60	-	-	-	-	12.50
-	-	-	-	7.75	7.79	-	-	-	-	7.71	7.00	-	-	-	-	7.76
-	-	-	-	14.10	14.20	-	-	-	-	15.80	15.80	-	-	-	-	12.70
-	-	-	-	9579.00	9319.00	-	-	-	-	9477.00	5729.00	-	-	-	-	9505.00
-	-	-	-	-156.70	-131.10	-	-	-	-	-118.80	37.40	-	-	-	-	-59.30
-	-	-	-	6220	5993.5	-	-	-	-	6155	3724	-	-	-	-	6175
Bailed sample. No parameters		-	-	Clear water no odour Left to stabilise for 35 mins	Turbid water. Left to stabilise for 30 mins.	Bailed sample. No parameters	Dry	-	-	Clear water no odour Left to stabilise for 40 mins	Turbid water. Left to stabilise for 35 mins.	Bailed sample. No parameters	Pumped dry	-	-	Clear water no odour Left to stabilise for 40 mins
Overcast and cool. 21 degrees	Sunny/overcast. 20 degrees.	-	-	Sunny/overcast. 20 degrees.	Sunny/overcast. 20 degrees.	Sunny/overcast. 20 degrees.	Sunny 26 degrees.	-	-	Sunny 26 degrees.	Sunny 26 degrees.	Sunny 26 degrees.	Sunny 26 degrees.	-	-	Sunny 26 degrees.

		October						October						October		
BH513	BH514	WS506	WS507	WS511	BH510	BH513	BH514	WS506	WS507	WS511	BH510	BH513	BH514	WS506	WS507	WS511
23/09/20	23/09/20	01/10/20	01/10/20	01/10/20	01/10/20	01/10/20	01/10/20	08/10/20	08/10/20	08/10/20	08/10/20	08/10/20	08/10/20	15/10/20	15/10/20	15/10/20
24.861	23.23	tbc	-	-	23.735	24.861	23.23	tbc	-	-	23.735	24.861	23.23	tbc	-	-
34.35	36.10	0.82	Decomissioned	Cant locate	36.21	34.46	36.04	1	Decomissioned	Cant locate	34.95	34.31	35.70	0.9	Decomissioned	Cant locate
46.55	42.62	1.14	-	-	46.94	46.56	41.86	1.14	-	-	46.985	46.39	41.83	1.14	-	-
N	N	N	-	-	N	N	N	N	-	-	-	-	-	N	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
13.10	-	-	-	-	20.00	13.80	-	-	-	-	18.80	23.30	-	-	-	-
7.72	-	-	-	-	7.55	7.00	-	-	-	-	7.50	7.03	-	-	-	-
25.00	-	-	-	-	12.80	13.70	-	-	-	-	13.00	13.90	-	-	-	-
9525.00	-	-	-	-	3407.00	3260.00	-	-	-	-	4669.00	4656.00	-	-	-	-
104.50	-	-	-	-	-26.90	21.40	-	-	-	-	150.90	111.00	-	-	-	-
3724	-	-	-	-	2216.5	2119	-	-	-	-	3035	3022.5	-	-	-	-
Turbid water. Left to stabilise for 35 mins.	Bailed sample. No parameters	Pumped dry	-	-	Clear water no odour Left to stabilise for 35 mins	Turbid water. Left to stabilise for 35 mins.	Bailed sample. No parameters	Purged dry.	-	-	Clear water no odour Left to stabilise for 40 mins	Turbid water. Left to stabilise for 30 mins.	Bailed sample. No parameters	Purged dry.	-	-
Sunny 26 degrees.	Sunny 26 degrees.	Sunny 26 degrees.	-	-				18 degrees, rainy intervals.	-	-	18 degrees, rainy intervals.	18 degrees, rainy intervals.	18 degrees, rainy intervals.	Overcast 12 degrees. Piling in D1/D2. No remediation works.	-	-

October		
BH510	BH513	BH514
15/10/20	15/10/20	15/10/20
23.735	24.861	23.23
35.31	34.60	35.70
46.94	41.65	41.83
N	N	-
-	-	-
14.30	7.10	-
7.70	6.98	-
12.60	13.00	-
9260.00	4638.00	-
-48.70	212.50	-
6019	3016	-
Clear water no odour Left to stabilise for 35 mins	Slightly turbid water. Left to stabilise for 50 mins.	Bailed sample. No parameters
Overcast 12 degrees. Piling in D1/D2. No remediation works.	Overcast 12 degrees. Piling in D1/D2. No remediation works.	Overcast 12 degrees. Piling in D1/D2. No remediation works.