

Annex F5

Leachate Levels Monitoring Results

Table F5.1 Leachate Levels Monitoring Results (Pump Station No.1X (Cell 1X))

Date	Meter No.X1 (cm)	Meter No.X2 (cm)	Average (cm)
Pump Station No. 1X (Cell 1X)			
01-Aug-22	64.0	73.0	68.5
02-Aug-22	75.0	88.0	81.5
03-Aug-22	73.0	84.0	78.5
04-Aug-22	53.0	66.0	59.5
05-Aug-22	84.0	97.0	90.5
06-Aug-22	64.0	70.0	67.0
07-Aug-22	62.0	75.0	68.5
08-Aug-22	62.0	75.0	68.5
09-Aug-22	73.0	79.0	76.0
10-Aug-22	59.0	73.0	66.0
11-Aug-22	73.0	86.0	79.5
12-Aug-22	77.0	88.0	82.5
13-Aug-22	62.0	75.0	68.5
14-Aug-22	73.0	86.0	79.5
15-Aug-22	73.0	86.0	79.5
16-Aug-22	66.0	79.0	72.5
17-Aug-22	66.0	77.0	71.5
18-Aug-22	73.0	86.0	79.5
19-Aug-22	66.0	79.0	72.5
20-Aug-22	70.0	82.0	76.0
21-Aug-22	86.0	73.0	79.5
22-Aug-22	73.0	86.0	79.5
23-Aug-22	68.0	79.0	73.5
24-Aug-22	66.0	77.0	71.5
25-Aug-22	62.0	66.0	64.0
26-Aug-22	66.0	79.0	72.5
27-Aug-22	68.0	79.0	73.5
28-Aug-22	75.0	88.0	81.5
29-Aug-22	75.0	88.0	81.5
30-Aug-22	73.0	86.0	79.5
31-Aug-22	66.0	79.0	72.5
Average	69.0	80.0	74.7
Min	53.0	66.0	60.0
Max	86.0	97.0	91.0

Table F5.2 Leachate Levels Monitoring Results (Pump Station No.2X (Cell 2X))

Date	Meter No.X3 (cm)	Meter No.X4 (cm)	Average (cm)
Pump Station No. 2X (Cell 2X)			
01-Aug-22	86.0	90.0	88.0
02-Aug-22	68.0	73.0	70.5
03-Aug-22	73.0	77.0	75.0
04-Aug-22	84.0	88.0	86.0
05-Aug-22	98.0	99.0	98.5
06-Aug-22	89.0	88.0	88.5
07-Aug-22	79.0	84.0	81.5
08-Aug-22	79.0	84.0	81.5
09-Aug-22	62.0	66.0	64.0
10-Aug-22	84.0	88.0	86.0
11-Aug-22	66.0	70.0	68.0
12-Aug-22	66.0	70.0	68.0
13-Aug-22	62.0	66.0	64.0
14-Aug-22	86.0	90.0	88.0
15-Aug-22	86.0	90.0	88.0

Date	Meter No.X3 (cm)	Meter No.X4 (cm)	Average (cm)
16-Aug-22	84.0	88.0	86.0
17-Aug-22	77.0	82.0	79.5
18-Aug-22	66.0	70.0	68.0
19-Aug-22	86.0	90.0	88.0
20-Aug-22	75.0	79.0	77.0
21-Aug-22	79.0	84.0	81.5
22-Aug-22	79.0	84.0	81.5
23-Aug-22	64.0	68.0	66.0
24-Aug-22	77.0	82.0	79.5
25-Aug-22	62.0	66.0	64.0
26-Aug-22	82.0	86.0	84.0
27-Aug-22	68.0	73.0	70.5
28-Aug-22	62.0	66.0	64.0
29-Aug-22	62.0	66.0	64.0
30-Aug-22	73.0	77.0	75.0
31-Aug-22	82.0	86.0	84.0
Average	75.7	79.7	77.7
Min	62.0	66.0	64.0
Max	98.0	99.0	98.5

Table F5.3 Leachate Levels Monitoring Results (Pump Station No.3X (Cell 3X))

Date	Meter No.X5 (cm)	Meter No.X6 (cm)	Average (cm)
Pump Station No. 3X (Cell 3X)			
01-Aug-22	64.0	64.0	64.0
02-Aug-22	70.0	70.0	70.0
03-Aug-22	66.0	66.0	66.0
04-Aug-22	59.0	59.0	59.0
05-Aug-22	97.0	97.0	97.0
06-Aug-22	59.0	59.0	59.0
07-Aug-22	70.0	70.0	70.0
08-Aug-22	70.0	70.0	70.0
09-Aug-22	64.0	64.0	64.0
10-Aug-22	62.0	62.0	62.0
11-Aug-22	48.0	66.0	57.0
12-Aug-22	57.0	75.0	66.0
13-Aug-22	48.0	70.0	59.0
14-Aug-22	73.0	73.0	73.0
15-Aug-22	73.0	73.0	73.0
16-Aug-22	70.0	70.0	70.0
17-Aug-22	73.0	73.0	73.0
18-Aug-22	66.0	66.0	66.0
19-Aug-22	75.0	75.0	75.0
20-Aug-22	66.0	66.0	66.0
21-Aug-22	73.0	73.0	73.0
22-Aug-22	73.0	73.0	73.0
23-Aug-22	73.0	73.0	73.0
24-Aug-22	73.0	73.0	73.0
25-Aug-22	50.0	70.0	60.0
26-Aug-22	53.0	75.0	64.0
27-Aug-22	73.0	73.0	73.0
28-Aug-22	73.0	73.0	73.0
29-Aug-22	73.0	73.0	73.0
30-Aug-22	75.0	75.0	75.0
31-Aug-22	75.0	75.0	75.0
Average	67.5	70.8	69.2
Min	48.0	59.0	57.0
Max	97.0	97.0	97.0

Table F5.4 Leachate Levels Monitoring Results (Pump Station No.4X (Cell 4X))

Date	Meter No.X7 (cm)	Meter No.X8 (cm)	Average (cm)
Pump Station No. 4X (Cell 4X)			
01-Aug-22	-	-	-
02-Aug-22	-	-	-
03-Aug-22	-	-	-
04-Aug-22	-	-	-
05-Aug-22	-	-	-
06-Aug-22	-	-	-
07-Aug-22	-	-	-
08-Aug-22	-	-	-
09-Aug-22	-	-	-
10-Aug-22	-	-	-
11-Aug-22	-	-	-
12-Aug-22	307.0	309.0	308.0
13-Aug-22	329.0	331.0	330.0
14-Aug-22	307.0	307.0	307.0
15-Aug-22	307.0	307.0	307.0
16-Aug-22	294.0	294.0	294.0
17-Aug-22	278.0	278.0	278.0
18-Aug-22	261.0	263.0	262.0
19-Aug-22	243.0	245.0	244.0
20-Aug-22	215.0	217.0	216.0
21-Aug-22	100.0	100.0	100.0
22-Aug-22	59.0	63.0	61.0
23-Aug-22	54.0	56.0	55.0
24-Aug-22	48.0	50.0	49.0
25-Aug-22	184.0	184.0	184.0
26-Aug-22	162.0	166.0	164.0
27-Aug-22	59.0	61.0	60.0
28-Aug-22	50.0	52.0	51.0
29-Aug-22	50.0	52.0	51.0
30-Aug-22	65.0	67.0	66.0
31-Aug-22	54.0	59.0	56.5
Average	171.3	173.1	172.2
Min	48.0	50.0	49.0
Max	329.0	331.0	330.0