

Annex F3

Leachate Levels Monitoring Results

Table F3.1 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)			
1 Apr 23	73	84	79
2 Apr 23	70	82	76
3 Apr 23	73	84	79
4 Apr 23	70	82	76
5 Apr 23	75	86	81
6 Apr 23	75	86	81
7 Apr 23	73	84	79
8 Apr 23	73	86	80
9 Apr 23	70	82	76
10 Apr 23	70	82	76
11 Apr 23	75	86	81
12 Apr 23	77	88	83
13 Apr 23	75	88	82
14 Apr 23	73	86	80
15 Apr 23	70	82	76
16 Apr 23	77	88	83
17 Apr 23	77	88	83
18 Apr 23	73	84	79
19 Apr 23	68	79	74
20 Apr 23	77	73	75
21 Apr 23	66	79	73
22 Apr 23	75	86	81
23 Apr 23	70	82	76
24 Apr 23	70	82	76
25 Apr 23	73	84	79
26 Apr 23	70	82	76
27 Apr 23	64	75	70
28 Apr 23	70	82	76
29 Apr 23	75	86	81
30 Apr 23	66	77	72
1 May 23	66	77	72
2 May 23	66	77	72
3 May 23	66	77	72
4 May 23	66	77	72
5 May 23	77	88	83
6 May 23	75	86	81
7 May 23	73	84	79
8 May 23	75	88	82
9 May 23	75	88	82
10 May 23	73	84	79
11 May 23	70	82	76
12 May 23	66	77	72
13 May 23	75	88	82
14 May 23	70	84	77
15 May 23	73	84	79
16 May 23	73	84	79
17 May 23	86	73	80
18 May 23	70	82	76
19 May 23	77	88	83
20 May 23	73	84	79
21 May 23	73	84	79
22 May 23	70	82	76
23 May 23	70	82	76
24 May 23	70	82	76
25 May 23	73	86	80

Date	Meter No.X1 (cm)	Meter No.X2 (cm)	Average (cm)
26 May 23	82	70	76
27 May 23	73	84	79
28 May 23	73	84	79
29 May 23	75	88	82
30 May 23	73	84	79
31 May 23	66	79	73
1 Jun 23	73	84	79
2 Jun 23	68	79	74
3 Jun 23	73	84	79
4 Jun 23	70	82	76
5 Jun 23	77	88	83
6 Jun 23	77	88	83
7 Jun 23	77	88	83
8 Jun 23	70	82	76
9 Jun 23	70	82	76
10 Jun 23	70	82	76
11 Jun 23	75	88	82
12 Jun 23	70	54	62
13 Jun 23	75	88	82
14 Jun 23	73	84	79
15 Jun 23	73	66	70
16 Jun 23	70	82	76
17 Jun 23	75	88	82
18 Jun 23	70	64	67
19 Jun 23	70	64	67
20 Jun 23	68	62	65
21 Jun 23	70	82	76
22 Jun 23	73	86	80
23 Jun 23	73	84	79
24 Jun 23	73	84	79
25 Jun 23	73	86	80
26 Jun 23	70	84	77
27 Jun 23	70	84	77
28 Jun 23	75	88	82
29 Jun 23	73	84	79
30 Jun 23	75	88	82
Average	72	82	77
Min	64	54	62
Max	86	88	83

Table F3.2 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)			
1 Apr 23	75	70	73
2 Apr 23	88	84	86
3 Apr 23	70	68	69
4 Apr 23	88	84	86
5 Apr 23	88	84	86
6 Apr 23	88	84	86
7 Apr 23	82	79	81
8 Apr 23	68	64	66
9 Apr 23	86	82	84
10 Apr 23	86	82	84
11 Apr 23	68	66	67
12 Apr 23	77	73	75
13 Apr 23	84	79	82
14 Apr 23	88	86	87
15 Apr 23	73	68	71
16 Apr 23	73	68	71
17 Apr 23	84	82	83
18 Apr 23	64	59	62
19 Apr 23	70	68	69
20 Apr 23	64	62	63
21 Apr 23	84	82	83
22 Apr 23	84	79	82
23 Apr 23	66	64	65
24 Apr 23	66	64	65
25 Apr 23	82	77	80
26 Apr 23	64	62	63
27 Apr 23	75	73	74
28 Apr 23	84	79	82
29 Apr 23	64	62	63
30 Apr 23	88	84	86
1 May 23	88	84	86
2 May 23	88	84	86
3 May 23	68	64	66
4 May 23	75	70	73
5 May 23	79	77	78
6 May 23	86	82	84
7 May 23	82	79	81
8 May 23	82	79	81
9 May 23	79	75	77
10 May 23	77	73	75
11 May 23	78	78	78
12 May 23	79	75	77
13 May 23	88	84	86
14 May 23	82	77	80
15 May 23	82	77	80
16 May 23	75	70	73
17 May 23	75	70	73
18 May 23	70	66	68
19 May 23	86	82	84
20 May 23	86	82	84
21 May 23	88	86	87
22 May 23	88	86	87
23 May 23	77	75	76
24 May 23	66	62	64
25 May 23	84	88	86
26 May 23	73	70	72

Date	Meter No.X3 (cm)	Meter No.X4 (cm)	Average (cm)
27 May 23	84	79	82
28 May 23	70	66	68
29 May 23	79	77	78
30 May 23	88	84	86
31 May 23	75	70	73
1 Jun 23	82	79	81
2 Jun 23	68	66	67
3 Jun 23	75	79	77
4 Jun 23	73	70	72
5 Jun 23	73	70	72
6 Jun 23	82	79	81
7 Jun 23	75	70	73
8 Jun 23	82	77	80
9 Jun 23	77	75	76
10 Jun 23	73	68	71
11 Jun 23	88	81	85
12 Jun 23	66	64	65
13 Jun 23	88	84	86
14 Jun 23	82	84	83
15 Jun 23	86	82	84
16 Jun 23	70	68	69
17 Jun 23	82	84	83
18 Jun 23	79	88	84
19 Jun 23	86	82	84
20 Jun 23	84	84	84
21 Jun 23	88	84	86
22 Jun 23	86	86	86
23 Jun 23	86	86	86
24 Jun 23	88	86	87
25 Jun 23	88	88	88
26 Jun 23	88	88	88
27 Jun 23	88	86	87
28 Jun 23	88	86	87
29 Jun 23	88	86	87
30 Jun 23	88	86	87
Average	80	77	78
Min	64	59	62
Max	88	88	88

Table F3.3 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)			
1 Apr 23	66	66	66
2 Apr 23	64	64	64
3 Apr 23	64	64	64
4 Apr 23	68	68	68
5 Apr 23	70	70	70
6 Apr 23	70	70	70
7 Apr 23	68	68	68
8 Apr 23	64	64	64
9 Apr 23	66	66	66
10 Apr 23	66	66	66
11 Apr 23	68	68	68
12 Apr 23	68	68	68
13 Apr 23	68	68	68
14 Apr 23	68	68	68
15 Apr 23	68	68	68
16 Apr 23	66	68	67
17 Apr 23	66	68	67
18 Apr 23	66	66	66
19 Apr 23	66	66	66
20 Apr 23	64	64	64
21 Apr 23	70	73	72
22 Apr 23	48	66	57
23 Apr 23	70	70	70
24 Apr 23	70	70	70
25 Apr 23	70	70	70
26 Apr 23	66	66	66
27 Apr 23	66	66	66
28 Apr 23	70	70	70
29 Apr 23	64	64	64
30 Apr 23	68	70	69
31 Jan 23	66	66	66
1 May 23	68	70	69
2 May 23	68	70	69
3 May 23	70	70	70
4 May 23	64	64	64
5 May 23	64	64	64
6 May 23	64	64	64
7 May 23	70	73	72
8 May 23	70	73	72
9 May 23	68	68	68
10 May 23	70	70	70
11 May 23	71	72	72
12 May 23	62	62	62
13 May 23	62	62	62
14 May 23	62	62	62
15 May 23	62	62	62
16 May 23	68	68	68
17 May 23	68	70	69
18 May 23	64	64	64
19 May 23	68	68	68
20 May 23	68	68	68
21 May 23	68	68	68
22 May 23	68	68	68
23 May 23	68	68	68
24 May 23	66	64	65
25 May 23	66	66	66

Date	Meter No.X5 (cm)	Meter No.X6 (cm)	Average (cm)
26 May 23	70	70	70
27 May 23	68	68	68
28 May 23	68	68	68
29 May 23	64	64	64
30 May 23	70	68	69
31 May 23	62	64	63
1 Jun 23	55	55	55
2 Jun 23	66	66	66
3 Jun 23	66	66	66
4 Jun 23	66	68	67
5 Jun 23	66	68	67
6 Jun 23	64	64	64
7 Jun 23	70	70	70
8 Jun 23	62	62	62
9 Jun 23	66	66	66
10 Jun 23	68	68	68
11 Jun 23	68	68	68
12 Jun 23	68	68	68
13 Jun 23	66	66	66
14 Jun 23	46	59	53
15 Jun 23	53	66	60
16 Jun 23	55	68	62
17 Jun 23	57	59	58
18 Jun 23	151	166	159
19 Jun 23	122	128	125
20 Jun 23	66	57	62
21 Jun 23	55	68	62
22 Jun 23	48	64	56
23 Jun 23	48	64	56
24 Jun 23	66	68	67
25 Jun 23	57	59	58
26 Jun 23	57	59	58
27 Jun 23	68	73	71
28 Jun 23	55	68	62
29 Jun 23	64	66	65
30 Jun 23	64	68	66
Average	66	68	67
Min	46	55	53
Max	151	166	159

Table F3.4 Leachate Levels Monitoring Results (Pump Station No.4X (Cell 4X))

Date	Meter No.X6 (cm)	Meter No.X7 (cm)	Average (cm)
Pump Station No. 4X (Cell 4X)			
1 Apr 23	63	67	65
2 Apr 23	61	65	63
3 Apr 23	63	67	65
4 Apr 23	65	70	68
5 Apr 23	65	70	68
6 Apr 23	65	70	68
7 Apr 23	50	54	52
8 Apr 23	50	54	52
9 Apr 23	61	65	63
10 Apr 23	61	65	63
11 Apr 23	61	65	63
12 Apr 23	65	70	68
13 Apr 23	56	61	59
14 Apr 23	54	59	57
15 Apr 23	50	54	52
16 Apr 23	50	54	52
17 Apr 23	63	67	65
18 Apr 23	59	63	61
19 Apr 23	54	59	57
20 Apr 23	63	67	65
21 Apr 23	54	61	58
22 Apr 23	50	56	53
23 Apr 23	63	67	65
24 Apr 23	63	67	65
25 Apr 23	48	52	50
26 Apr 23	65	70	68
27 Apr 23	59	63	61
28 Apr 23	65	70	68
29 Apr 23	52	56	54
30 Apr 23	61	65	63
1 May 23	61	65	63
2 May 23	61	65	63
3 May 23	61	65	63
4 May 23	61	65	63
5 May 23	59	63	61
6 May 23	56	61	59
7 May 23	59	63	61
8 May 23	59	63	61
9 May 23	61	67	64
10 May 23	59	63	61
11 May 23	59	63	61
12 May 23	59	63	61
13 May 23	59	63	61
14 May 23	50	56	53
15 May 23	50	56	53
16 May 23	63	67	65
17 May 23	56	59	58
18 May 23	61	65	63
19 May 23	56	59	58
20 May 23	56	59	58
21 May 23	67	70	69
22 May 23	67	70	69
23 May 23	65	67	66
24 May 23	52	56	54
25 May 23	52	56	54
26 May 23	52	48	50

Date	Meter No.X6 (cm)	Meter No.X7 (cm)	Average (cm)
27 May 23	65	67	66
28 May 23	65	70	68
29 May 23	56	61	59
30 May 23	50	54	52
31 May 23	59	63	61
1 Jun 23	55	54	55
2 Jun 23	59	63	61
3 Jun 23	65	70	68
4 Jun 23	59	63	61
5 Jun 23	59	63	61
6 Jun 23	63	65	64
7 Jun 23	61	63	62
8 Jun 23	50	52	51
9 Jun 23	59	61	60
10 Jun 23	54	52	53
11 Jun 23	56	63	60
12 Jun 23	54	54	54
13 Jun 23	67	67	67
14 Jun 23	114	120	117
15 Jun 23	129	136	133
16 Jun 23	59	59	59
17 Jun 23	241	226	234
18 Jun 23	285	272	279
19 Jun 23	292	305	299
20 Jun 23	281	292	287
21 Jun 23	252	267	260
22 Jun 23	208	224	216
23 Jun 23	92	107	100
24 Jun 23	56	41	49
25 Jun 23	63	52	58
26 Jun 23	63	52	58
27 Jun 23	65	63	64
28 Jun 23	61	52	57
29 Jun 23	65	70	68
30 Jun 23	52	48	50
Average	74	77	75
Min	48	41	49
Max	292	305	299

Figure F3.1 Graphical Presentation for Leachate Levels Monitoring (Pump Station No.1X (Cell 1X))

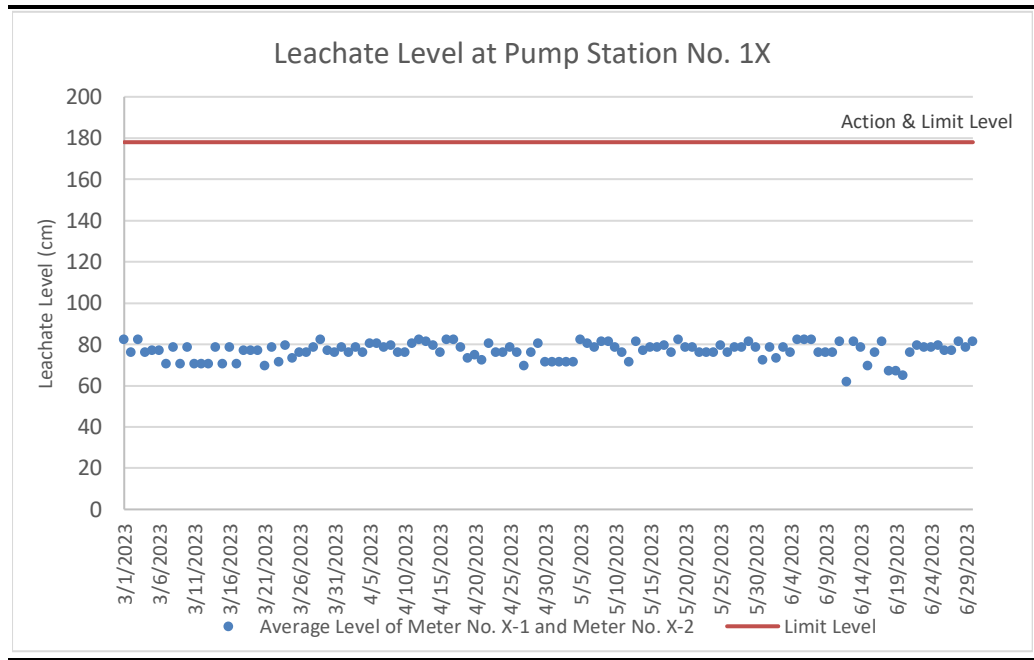


Figure F3.2 Graphical Presentation for Leachate Levels Monitoring (Pump Station No.2X (Cell 2X))

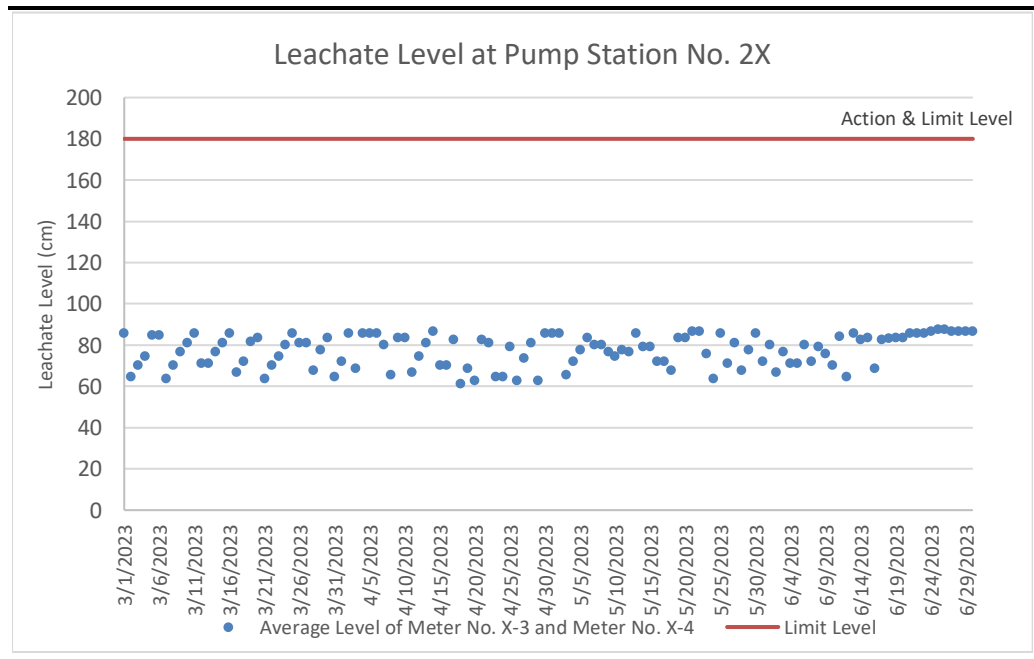


Figure F3.3 Graphical Presentation for Leachate Levels Monitoring (Pump Station No.3X (Cell 3X))

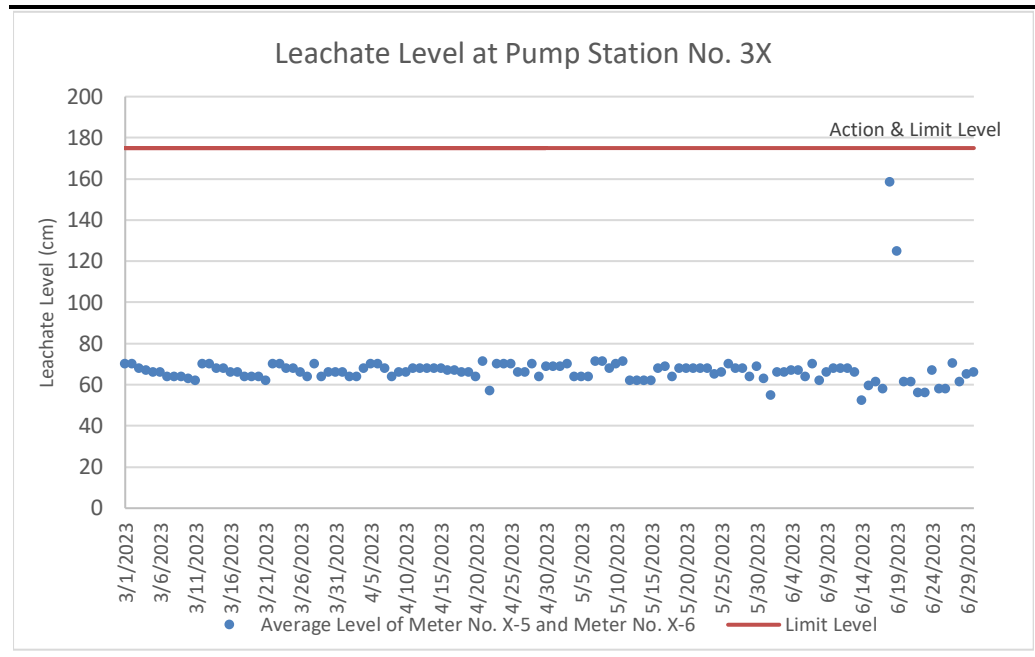


Figure F3.4 Graphical Presentation for Leachate Levels Monitoring (Pump Station No.4X (Cell 4X))

