

Annex F3

## Leachate Levels Monitoring Results

**Table F3.1 Leachate Levels Monitoring Results (Pump Station No.1X (Cell 1X))**

<b>Date</b>	<b>Meter No.X1 (cm)</b>	<b>Meter No.X2 (cm)</b>	<b>Average (cm)</b>
<b>Pump Station No. 1X (Cell 1X)</b>			
1 Jan 23	70	82	76
2 Jan 23	70	82	76
3 Jan 23	70	82	76
4 Jan 23	66	79	73
5 Jan 23	77	88	83
6 Jan 23	73	84	79
7 Jan 23	70	82	76
8 Jan 23	75	88	82
9 Jan 23	75	88	82
10 Jan 23	70	82	76
11 Jan 23	70	82	76
12 Jan 23	64	75	70
13 Jan 23	66	79	73
14 Jan 23	68	82	75
15 Jan 23	73	84	79
16 Jan 23	73	84	79
17 Jan 23	75	70	73
18 Jan 23	66	77	72
19 Jan 23	66	77	72
20 Jan 23	75	70	73
21 Jan 23	75	88	82
22 Jan 23	73	86	80
23 Jan 23	73	86	80
24 Jan 23	73	86	80
25 Jan 23	73	86	80
26 Jan 23	73	86	80
27 Jan 23	68	82	75
28 Jan 23	66	77	72
29 Jan 23	70	82	76
30 Jan 23	70	82	76
31 Jan 23	66	77	72
1 Feb 23	73	86	80
2 Feb 23	68	82	75
3 Feb 23	75	88	82
4 Feb 23	70	84	77
5 Feb 23	73	86	80
6 Feb 23	73	86	80
7 Feb 23	68	79	74
8 Feb 23	75	88	82
9 Feb 23	70	82	76
10 Feb 23	64	75	70
11 Feb 23	73	84	79
12 Feb 23	68	79	74
13 Feb 23	68	79	74
14 Feb 23	70	82	76
15 Feb 23	68	82	75
16 Feb 23	66	77	72
17 Feb 23	75	88	82
18 Feb 23	70	84	77
19 Feb 23	75	86	81
20 Feb 23	75	86	81
21 Feb 23	70	82	76
22 Feb 23	64	75	70
23 Feb 23	73	84	79
24 Feb 23	66	77	72

Date	Meter No.X1 (cm)	Meter No.X2 (cm)	Average (cm)
25 Feb 23	75	86	81
26 Feb 23	75	88	82
27 Feb 23	75	88	82
28 Feb 23	70	82	76
1 Mar 23	77	88	83
2 Mar 23	70	82	76
3 Mar 23	77	88	83
4 Mar 23	70	82	76
5 Mar 23	70	84	77
6 Mar 23	70	84	77
7 Mar 23	77	64	71
8 Mar 23	73	84	79
9 Mar 23	64	77	71
10 Mar 23	73	84	79
11 Mar 23	64	77	71
12 Mar 23	64	77	71
13 Mar 23	64	77	71
14 Mar 23	73	84	79
15 Mar 23	64	77	71
16 Mar 23	73	84	79
17 Mar 23	64	77	71
18 Mar 23	70	84	77
19 Mar 23	70	84	77
20 Mar 23	70	84	77
21 Mar 23	64	75	70
22 Mar 23	73	84	79
23 Mar 23	66	77	72
24 Mar 23	73	86	80
25 Mar 23	68	79	74
26 Mar 23	70	82	76
27 Mar 23	70	82	76
28 Mar 23	73	84	79
29 Mar 23	77	88	83
30 Mar 23	70	84	77
31 Mar 23	70	82	76
<b>Average</b>	71	82	76
<b>Min</b>	64	64	70
<b>Max</b>	77	88	83

**Table F3.2 Leachate Levels Monitoring Results (Pump Station No.2X (Cell 2X))**

<b>Date</b>	<b>Meter No.X3 (cm)</b>	<b>Meter No.X4 (cm)</b>	<b>Average (cm)</b>
<b>Pump Station No. 2X (Cell 2X)</b>			
1 Jan 23	82	77	80
2 Jan 23	82	77	80
3 Jan 23	82	77	80
4 Jan 23	86	82	84
5 Jan 23	88	86	87
6 Jan 23	70	66	68
7 Jan 23	77	73	75
8 Jan 23	86	82	84
9 Jan 23	86	82	84
10 Jan 23	64	59	62
11 Jan 23	70	66	68
12 Jan 23	77	73	75
13 Jan 23	82	77	80
14 Jan 23	86	82	84
15 Jan 23	73	68	71
16 Jan 23	73	68	71
17 Jan 23	77	73	75
18 Jan 23	82	79	81
19 Jan 23	86	82	84
20 Jan 23	66	62	64
21 Jan 23	73	68	71
22 Jan 23	73	68	71
23 Jan 23	73	68	71
24 Jan 23	73	68	71
25 Jan 23	73	68	71
26 Jan 23	73	68	71
27 Jan 23	77	73	75
28 Jan 23	82	79	81
29 Jan 23	66	62	64
30 Jan 23	66	62	64
31 Jan 23	73	68	71
1 Feb 23	77	73	75
2 Feb 23	82	79	81
3 Feb 23	86	82	84
4 Feb 23	64	59	62
5 Feb 23	77	73	75
6 Feb 23	77	73	75
7 Feb 23	82	77	80
8 Feb 23	86	82	84
9 Feb 23	64	59	62
10 Feb 23	70	66	68
11 Feb 23	77	73	75
12 Feb 23	86	82	84
13 Feb 23	86	82	84
14 Feb 23	64	59	62
15 Feb 23	70	66	68
16 Feb 23	77	73	75
17 Feb 23	82	77	80
18 Feb 23	86	82	84
19 Feb 23	68	64	66
20 Feb 23	68	64	66
21 Feb 23	75	70	73
22 Feb 23	79	75	77
23 Feb 23	84	79	82
24 Feb 23	88	84	86
25 Feb 23	68	64	66

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

**Table F3.3 Leachate Levels Monitoring Results (Pump Station No.3X (Cell 3X))**

<b>Date</b>	<b>Meter No.X5 (cm)</b>	<b>Meter No.X6 (cm)</b>	<b>Average (cm)</b>
<b>Pump Station No. 3X (Cell 3X)</b>			
1 Jan 23	70	70	70
2 Jan 23	70	70	70
3 Jan 23	70	70	70
4 Jan 23	70	70	70
5 Jan 23	62	62	62
6 Jan 23	64	64	64
7 Jan 23	66	66	66
8 Jan 23	68	68	68
9 Jan 23	68	68	68
10 Jan 23	70	70	70
11 Jan 23	62	62	62
12 Jan 23	64	64	64
13 Jan 23	66	66	66
14 Jan 23	66	66	66
15 Jan 23	70	70	70
16 Jan 23	70	70	70
17 Jan 23	62	62	62
18 Jan 23	64	64	64
19 Jan 23	66	64	65
20 Jan 23	66	66	66
21 Jan 23	66	66	66
22 Jan 23	70	70	70
23 Jan 23	70	70	70
24 Jan 23	70	70	70
25 Jan 23	70	70	70
26 Jan 23	70	70	70
27 Jan 23	62	62	62
28 Jan 23	64	64	64
29 Jan 23	64	64	64
30 Jan 23	64	64	64
31 Jan 23	66	66	66
1 Feb 23	66	66	66
2 Feb 23	66	66	66
3 Feb 23	66	66	66
4 Feb 23	66	66	66
5 Feb 23	66	66	66
6 Feb 23	66	66	66
7 Feb 23	66	66	66
8 Feb 23	68	68	68
9 Feb 23	68	68	68
10 Feb 23	68	68	68
11 Feb 23	68	75	72
12 Feb 23	70	70	70
13 Feb 23	70	70	70
14 Feb 23	70	70	70
15 Feb 23	62	62	62
16 Feb 23	62	62	62
17 Feb 23	64	64	64
18 Feb 23	62	64	63
19 Feb 23	62	62	62
20 Feb 23	62	62	62
21 Feb 23	64	64	64
22 Feb 23	64	64	64
23 Feb 23	64	64	64
24 Feb 23	64	64	64
25 Feb 23	64	64	64

Date	Meter No.X5 (cm)	Meter No.X6 (cm)	Average (cm)
26 Feb 23	62	62	62
27 Feb 23	62	62	62
28 Feb 23	62	62	62
1 Mar 23	70	70	70
2 Mar 23	70	70	70
3 Mar 23	68	68	68
4 Mar 23	66	68	67
5 Mar 23	66	66	66
6 Mar 23	66	66	66
7 Mar 23	64	64	64
8 Mar 23	64	64	64
9 Mar 23	64	64	64
10 Mar 23	62	64	63
11 Mar 23	62	62	62
12 Mar 23	70	70	70
13 Mar 23	70	70	70
14 Mar 23	68	68	68
15 Mar 23	68	68	68
16 Mar 23	66	66	66
17 Mar 23	66	66	66
18 Mar 23	64	64	64
19 Mar 23	64	64	64
20 Mar 23	64	64	64
21 Mar 23	62	62	62
22 Mar 23	70	70	70
23 Mar 23	70	70	70
24 Mar 23	68	68	68
25 Mar 23	68	68	68
26 Mar 23	64	68	66
27 Mar 23	64	64	64
28 Mar 23	70	70	70
29 Mar 23	64	64	64
30 Mar 23	66	66	66
31 Mar 23	66	66	66
<b>Average</b>	66	66	66
<b>Min</b>	62	62	62
<b>Max</b>	70	75	72

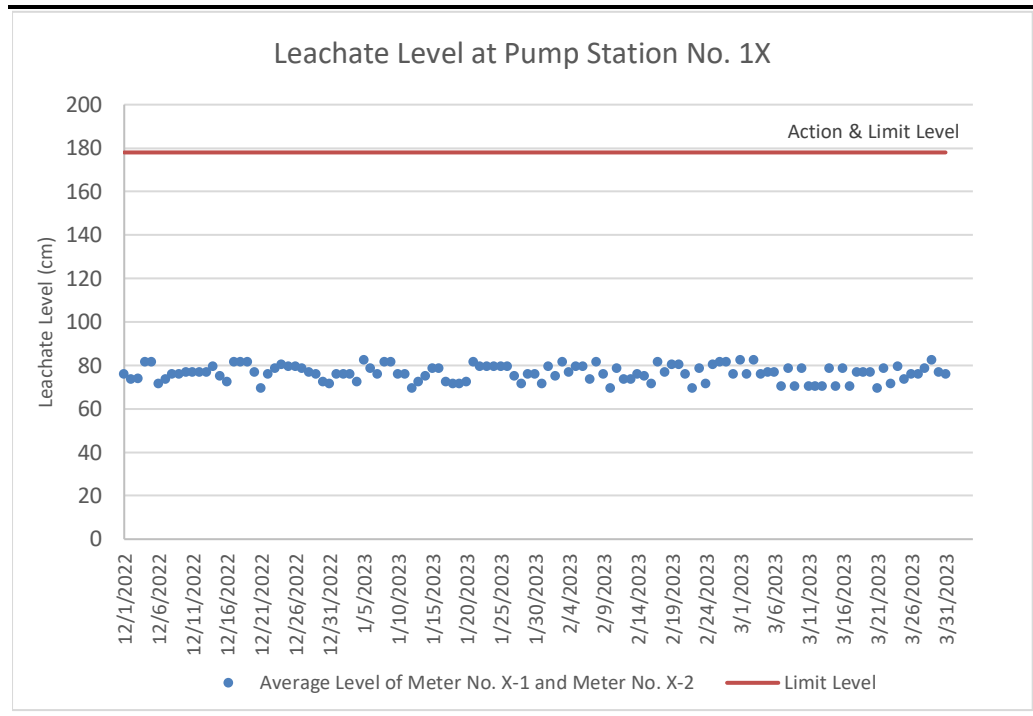
**Table F3.3 Leachate Levels Monitoring Results (Pump Station No.4X (Cell 4X))**

<b>Date</b>	<b>Meter No.X6 (cm)</b>	<b>Meter No.X7 (cm)</b>	<b>Average (cm)</b>
<b>Pump Station No. 4X (Cell 4X)</b>			
1 Jan 23	54	59	57
2 Jan 23	54	59	57
3 Jan 23	54	59	57
4 Jan 23	56	61	59
5 Jan 23	59	63	61
6 Jan 23	61	65	63
7 Jan 23	61	65	63
8 Jan 23	65	70	68
9 Jan 23	65	70	68
10 Jan 23	65	70	68
11 Jan 23	59	63	61
12 Jan 23	63	67	65
13 Jan 23	56	61	59
14 Jan 23	61	65	63
15 Jan 23	48	52	50
16 Jan 23	48	52	50
17 Jan 23	56	61	59
18 Jan 23	61	65	63
19 Jan 23	65	70	68
20 Jan 23	48	52	50
21 Jan 23	50	54	52
22 Jan 23	56	61	59
23 Jan 23	56	61	59
24 Jan 23	56	61	59
25 Jan 23	56	61	59
26 Jan 23	56	61	59
27 Jan 23	56	61	59
28 Jan 23	56	61	59
29 Jan 23	54	59	57
30 Jan 23	54	59	57
31 Jan 23	54	59	57
1 Feb 23	52	56	54
2 Feb 23	52	56	54
3 Feb 23	48	54	51
4 Feb 23	48	52	50
5 Feb 23	65	67	66
6 Feb 23	65	67	66
7 Feb 23	63	67	65
8 Feb 23	61	65	63
9 Feb 23	59	63	61
10 Feb 23	56	61	59
11 Feb 23	54	59	57
12 Feb 23	65	70	68
13 Feb 23	65	70	68
14 Feb 23	65	70	68
15 Feb 23	65	70	68
16 Feb 23	63	67	65
17 Feb 23	61	65	63
18 Feb 23	59	65	62
19 Feb 23	54	59	57
20 Feb 23	54	59	57
21 Feb 23	52	56	54
22 Feb 23	48	52	50
23 Feb 23	65	70	68
24 Feb 23	63	67	65
25 Feb 23	59	65	62

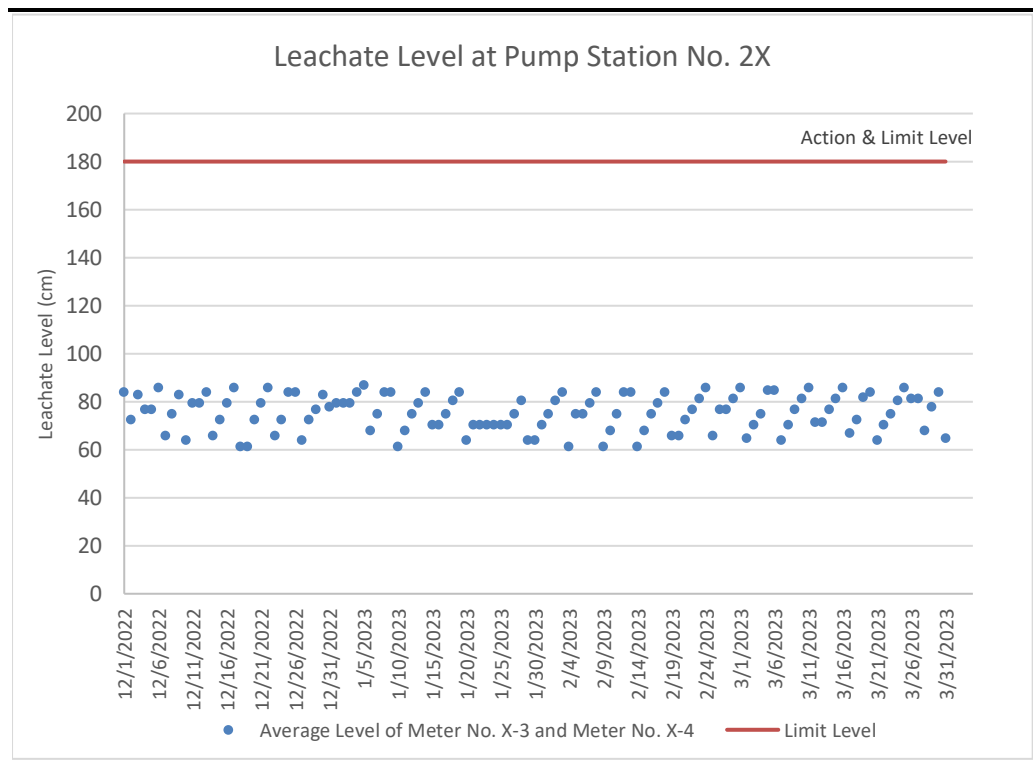


Date	Meter No.X6 (cm)	Meter No.X7 (cm)	Average (cm)
26 Feb 23	54	59	57
27 Feb 23	54	59	57
28 Feb 23	50	54	52
1 Mar 23	50	56	53
2 Mar 23	63	67	65
3 Mar 23	59	63	61
4 Mar 23	54	59	57
5 Mar 23	48	52	50
6 Mar 23	48	52	50
7 Mar 23	63	67	65
8 Mar 23	61	65	63
9 Mar 23	56	61	59
10 Mar 23	52	56	54
11 Mar 23	48	52	50
12 Mar 23	59	63	61
13 Mar 23	59	63	61
14 Mar 23	54	59	57
15 Mar 23	52	56	54
16 Mar 23	48	52	50
17 Mar 23	63	67	65
18 Mar 23	59	63	61
19 Mar 23	52	56	54
20 Mar 23	50	54	52
21 Mar 23	63	67	65
22 Mar 23	59	63	61
23 Mar 23	54	59	57
24 Mar 23	50	54	52
25 Mar 23	65	70	68
26 Mar 23	52	56	54
27 Mar 23	52	56	54
28 Mar 23	52	56	54
29 Mar 23	59	63	61
30 Mar 23	65	67	66
31 Mar 23	48	52	50
<b>Average</b>	57	61	59
<b>Min</b>	48	52	50
<b>Max</b>	65	70	68

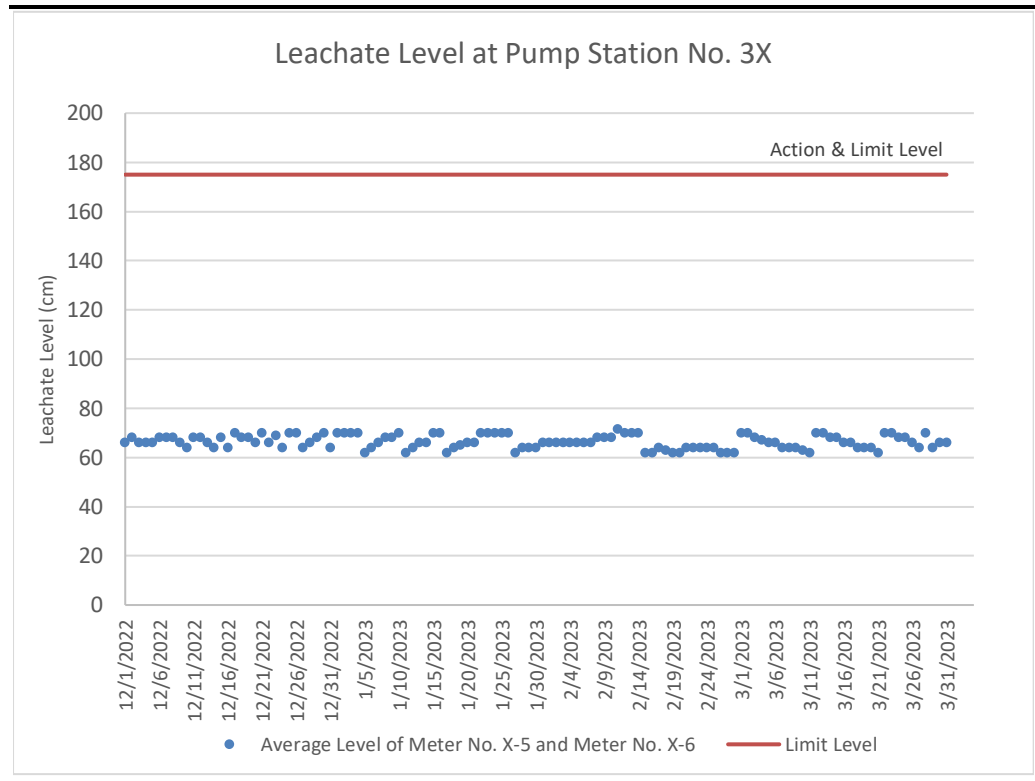
**Figure F3.1 Graphical Presentation for Leachate Levels Monitoring (Pump Station No.1X (Cell 1X))**



**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))**

