

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)			
01 Jan 22	28	48	38
02 Jan 22	28	48	38
03 Jan 22	28	48	38
04 Jan 22	30	50	40
05 Jan 22	53	33	43
06 Jan 22	35	55	45
07 Jan 22	39	59	49
08 Jan 22	42	62	52
09 Jan 22	48	68	58
10 Jan 22	48	68	58
11 Jan 22	50	70	60
12 Jan 22	53	73	63
13 Jan 22	57	77	67
14 Jan 22	66	66	66
15 Jan 22	70	91	81
16 Jan 22	75	95	85
17 Jan 22	75	95	85
18 Jan 22	77	97	87
19 Jan 22	77	97	87
20 Jan 22	79	99	89
21 Jan 22	53	73	63
22 Jan 22	57	77	67
23 Jan 22	64	82	73
24 Jan 22	64	82	73
25 Jan 22	66	86	76
26 Jan 22	68	88	78
27 Jan 22	72	91	82
28 Jan 22	73	93	83
29 Jan 22	75	95	85
30 Jan 22	77	97	87
31 Jan 22	77	97	87
01 Feb 22	59	79	69
02 Feb 22	59	79	69
03 Feb 22	59	79	69
04 Feb 22	82	62	72
05 Feb 22	68	88	78
06 Feb 22	68	88	78
07 Feb 22	70	91	81
08 Feb 22	70	91	81
09 Feb 22	93	73	83
10 Feb 22	75	95	85
11 Feb 22	77	97	87
12 Feb 22	53	73	63
13 Feb 22	73	53	63
14 Feb 22	57	77	67
15 Feb 22	62	82	72
16 Feb 22	64	84	74
17 Feb 22	68	86	77
18 Feb 22	70	91	81
19 Feb 22	77	97	87
20 Feb 22	77	97	87
21 Feb 22	77	97	87
22 Feb 22	97	117	107
23 Feb 22	66	86	76
24 Feb 22	73	95	84

Date	Meter No.X1 (cm)	Meter No.X2 (cm)	Average (cm)
25 Feb 22	77	97	87
26 Feb 22	64	84	74
27 Feb 22	64	84	74
28 Feb 22	77	97	87
1 Mar 22	64	84	74
2 Mar 22	75	95	85
3 Mar 22	53	73	63
4 Mar 22	66	86	76
5 Mar 22	79	99	89
6 Mar 22	79	99	89
7 Mar 22	50	70	60
8 Mar 22	59	79	69
9 Mar 22	68	88	78
10 Mar 22	46	68	57
11 Mar 22	55	77	66
12 Mar 22	42	62	52
13 Mar 22	42	62	52
14 Mar 22	50	70	60
15 Mar 22	57	77	67
16 Mar 22	64	84	74
17 Mar 22	42	62	52
18 Mar 22	48	70	59
19 Mar 22	62	82	72
20 Mar 22	62	82	72
21 Mar 22	66	88	77
22 Mar 22	46	66	56
23 Mar 22	44	64	54
24 Mar 22	48	68	58
25 Mar 22	57	77	67
26 Mar 22	68	48	58
27 Mar 22	68	48	58
28 Mar 22	44	64	54
29 Mar 22	62	82	72
30 Mar 22	46	66	56
31 Mar 22	48	68	58
1 Apr 22	44	64	54
2 Apr 22	53	73	63
3 Apr 22	53	73	63
4 Apr 22	53	73	63
5 Apr 22	53	73	63
6 Apr 22	64	84	74
7 Apr 22	44	64	54
8 Apr 22	55	75	65
9 Apr 22	46	66	56
10 Apr 22	46	66	56
11 Apr 22	55	75	65
12 Apr 22	64	84	74
13 Apr 22	44	64	54
14 Apr 22	53	73	63
15 Apr 22	62	82	72
16 Apr 22	48	68	58
17 Apr 22	48	68	58
18 Apr 22	57	77	67
19 Apr 22	64	84	74
20 Apr 22	44	64	54
21 Apr 22	53	73	63
22 Apr 22	59	79	69
23 Apr 22	44	64	54
24 Apr 22	44	64	54

Date	Meter No.X1 (cm)	Meter No.X2 (cm)	Average (cm)
25 Apr 22	53	70	62
26 Apr 22	57	79	68
27 Apr 22	64	84	74
28 Apr 22	42	62	52
29 Apr 22	48	70	59
30 Apr 22	66	86	76
1 May 22	66	86	76
2 May 22	66	86	76
3 May 22	48	70	59
4 May 22	44	66	55
5 May 22	62	82	72
6 May 22	48	68	58
7 May 22	57	77	67
8 May 22	57	77	67
9 May 22	57	77	67
10 May 22	68	88	78
11 May 22	93	115	104
12 May 22	101	110	106
13 May 22	84	83	84
14 May 22	42	62	52
15 May 22	42	62	52
16 May 22	55	75	65
17 May 22	46	64	55
18 May 22	50	70	60
19 May 22	48	68	58
20 May 22	53	73	63
21 May 22	62	82	72
22 May 22	62	82	72
23 May 22	44	64	54
24 May 22	44	64	54
25 May 22	55	75	65
26 May 22	44	64	54
27 May 22	62	82	72
28 May 22	48	68	58
29 May 22	48	68	58
30 May 22	46	68	57
31 May 22	68	88	78
1 Jun 22	50	70	60
2 Jun 22	57	77	67
3 Jun 22	57	77	67
4 Jun 22	66	88	77
5 Jun 22	66	88	77
6 Jun 22	53	73	63
7 Jun 22	68	86	77
8 Jun 22	70	61	66
9 Jun 22	62	82	72
10 Jun 22	66	84	75
11 Jun 22	62	82	72
12 Jun 22	62	82	72
13 Jun 22	55	70	63
14 Jun 22	44	64	54
15 Jun 22	62	82	72
16 Jun 22	50	66	58
17 Jun 22	62	79	71
18 Jun 22	48	68	58
19 Jun 22	48	68	58
20 Jun 22	66	82	74
21 Jun 22	66	68	67
22 Jun 22	66	86	76

Date	Meter No.X1 (cm)	Meter No.X2 (cm)	Average (cm)
23 Jun 22	53	73	63
24 Jun 22	55	75	65
25 Jun 22	57	77	67
26 Jun 22	57	77	67
27 Jun 22	46	66	56
28 Jun 22	59	79	69
29 Jun 22	50	70	60
30 Jun 22	55	75	65
1 Jul 22	55	75	65
2 Jul 22	55	75	65
3 Jul 22	55	75	65
4 Jul 22	55	75	65
5 Jul 22	68	88	78
6 Jul 22	57	77	67
7 Jul 22	62	82	72
8 Jul 22	68	88	78
9 Jul 22	59	77	68
10 Jul 22	46	66	56
11 Jul 22	46	66	56
12 Jul 22	53	75	64
13 Jul 22	57	79	68
14 Jul 22	59	79	69
15 Jul 22	59	79	69
16 Jul 22	57	77	67
17 Jul 22	48	68	58
18 Jul 22	48	68	58
19 Jul 22	68	88	78
20 Jul 22	68	88	78
21 Jul 22	46	66	56
22 Jul 22	46	66	56
23 Jul 22	55	75	65
24 Jul 22	48	68	58
25 Jul 22	48	68	58
26 Jul 22	73	86	80
27 Jul 22	66	79	73
28 Jul 22	57	70	64
29 Jul 22	73	86	80
30 Jul 22	64	77	71
31 Jul 22	64	73	69
1 Aug 22	64	73	69
2 Aug 22	75	88	82
3 Aug 22	73	84	79
4 Aug 22	53	66	60
5 Aug 22	84	97	91
6 Aug 22	64	70	67
7 Aug 22	62	75	69
8 Aug 22	62	75	69
9 Aug 22	73	79	76
10 Aug 22	59	73	66
11 Aug 22	73	86	80
12 Aug 22	77	88	83
13 Aug 22	62	75	69
14 Aug 22	73	86	80
15 Aug 22	73	86	80
16 Aug 22	66	79	73
17 Aug 22	66	77	72
18 Aug 22	73	86	80
19 Aug 22	66	79	73
20 Aug 22	70	82	76

Date	Meter No.X1 (cm)	Meter No.X2 (cm)	Average (cm)
21 Aug 22	86	73	80
22 Aug 22	73	86	80
23 Aug 22	68	79	74
24 Aug 22	66	77	72
25 Aug 22	62	66	64
26 Aug 22	66	79	73
27 Aug 22	68	79	74
28 Aug 22	75	88	82
29 Aug 22	75	88	82
30 Aug 22	73	86	80
31 Aug 22	66	79	73
1 Sep 22	73	86	80
2 Sep 22	70	82	76
3 Sep 22	73	84	79
4 Sep 22	64	75	70
5 Sep 22	64	75	70
6 Sep 22	64	77	71
7 Sep 22	66	77	72
8 Sep 22	70	82	76
9 Sep 22	73	84	79
10 Sep 22	64	77	71
11 Sep 22	68	79	74
12 Sep 22	68	79	74
13 Sep 22	68	79	74
14 Sep 22	64	64	64
15 Sep 22	64	75	70
16 Sep 22	75	88	82
17 Sep 22	62	75	69
18 Sep 22	75	86	81
19 Sep 22	75	86	81
20 Sep 22	64	75	70
21 Sep 22	68	79	74
22 Sep 22	64	77	71
23 Sep 22	66	77	72
24 Sep 22	73	84	79
25 Sep 22	75	86	81
26 Sep 22	75	86	81
27 Sep 22	73	86	80
28 Sep 22	70	84	77
29 Sep 22	68	82	75
30 Sep 22	73	89	81
1 Oct 22	66	79	73
2 Oct 22	66	79	73
3 Oct 22	66	79	73
4 Oct 22	62	73	68
5 Oct 22	62	73	68
6 Oct 22	70	82	76
7 Oct 22	68	82	75
8 Oct 22	73	84	79
9 Oct 22	70	84	77
10 Oct 22	70	84	77
11 Oct 22	75	88	82
12 Oct 22	70	82	76
13 Oct 22	77	88	83
14 Oct 22	66	77	72
15 Oct 22	68	79	74
16 Oct 22	70	82	76
17 Oct 22	70	82	76
18 Oct 22	70	82	76

Date	Meter No.X1 (cm)	Meter No.X2 (cm)	Average (cm)
19 Oct 22	70	84	77
20 Oct 22	64	64	64
21 Oct 22	75	88	82
22 Oct 22	68	82	75
23 Oct 22	75	86	81
24 Oct 22	75	86	81
25 Oct 22	75	88	82
26 Oct 22	75	88	82
27 Oct 22	73	86	80
28 Oct 22	73	84	79
29 Oct 22	70	82	76
30 Oct 22	62	75	69
31 Oct 22	62	75	69
1 Nov 22	75	86	81
2 Nov 22	75	88	82
3 Nov 22	68	70	69
4 Nov 22	73	73	73
5 Nov 22	64	75	70
6 Nov 22	64	75	70
7 Nov 22	64	75	70
8 Nov 22	68	79	74
9 Nov 22	62	75	69
10 Nov 22	75	88	82
11 Nov 22	68	79	74
12 Nov 22	70	82	76
13 Nov 22	64	77	71
14 Nov 22	64	77	71
15 Nov 22	73	84	79
16 Nov 22	64	75	70
17 Nov 22	68	82	75
18 Nov 22	73	84	79
19 Nov 22	75	86	81
20 Nov 22	77	88	83
21 Nov 22	77	88	83
22 Nov 22	62	75	69
23 Nov 22	70	82	76
24 Nov 22	68	82	75
25 Nov 22	77	75	76
26 Nov 22	73	68	71
27 Nov 22	73	86	80
28 Nov 22	73	86	80
29 Nov 22	73	84	79
30 Nov 22	66	79	73
1 Dec 22	70	82	76
2 Dec 22	68	79	74
3 Dec 22	75	73	74
4 Dec 22	75	88	82
5 Dec 22	75	88	82
6 Dec 22	66	77	72
7 Dec 22	68	79	74
8 Dec 22	70	82	76
9 Dec 22	70	82	76
10 Dec 22	70	84	77
11 Dec 22	70	84	77
12 Dec 22	70	84	77
13 Dec 22	70	84	77
14 Dec 22	73	86	80
15 Dec 22	68	82	75
16 Dec 22	66	79	73

Date	Meter No.X1 (cm)	Meter No.X2 (cm)	Average (cm)
17 Dec 22	75	88	82
18 Dec 22	75	88	82
19 Dec 22	75	88	82
20 Dec 22	70	84	77
21 Dec 22	64	75	70
22 Dec 22	70	82	76
23 Dec 22	73	84	79
24 Dec 22	75	86	81
25 Dec 22	73	86	80
26 Dec 22	73	86	80
27 Dec 22	73	84	79
28 Dec 22	70	84	77
29 Dec 22	70	82	76
30 Dec 22	66	79	73
31 Dec 22	66	77	72
Average	68.1	79.2	73.6
Min	28	33	38
Max	103	117	107

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 Jan 22	125	39	82
2 Jan 22	125	39	82
3 Jan 22	125	39	82
4 Jan 22	125	39	82
5 Jan 22	125	39	82
6 Jan 22	125	39	82
7 Jan 22	125	39	82
8 Jan 22	125	39	82
9 Jan 22	125	39	82
10 Jan 22	125	39	82
11 Jan 22	125	39	82
12 Jan 22	125	39	82
13 Jan 22	125	45	85
14 Jan 22	125	45	85
15 Jan 22	125	45	85
16 Jan 22	125	50	88
17 Jan 22	125	50	88
18 Jan 22	125	50	88
19 Jan 22	125	50	88
20 Jan 22	125	56	91
21 Jan 22	125	56	91
22 Jan 22	125	56	91
23 Jan 22	125	56	91
24 Jan 22	125	56	91
25 Jan 22	125	61	93
26 Jan 22	125	61	93
27 Jan 22	125	61	93
28 Jan 22	125	61	93
29 Jan 22	125	61	93
30 Jan 22	125	61	93
31 Jan 22	125	61	93
1 Feb 22	86	88	87
2 Feb 22	86	88	87
3 Feb 22	86	88	87
4 Feb 22	91	93	92

Date	Meter No.X3 (cm)	Meter No.X4 (cm)	Average (cm)
5 Feb 22	86	90	88
6 Feb 22	86	90	88
7 Feb 22	75	77	76
8 Feb 22	79	82	81
9 Feb 22	84	88	86
10 Feb 22	88	90	89
11 Feb 22	93	97	95
12 Feb 22	75	77	76
13 Feb 22	75	77	76
14 Feb 22	79	84	82
15 Feb 22	84	88	86
16 Feb 22	91	93	92
17 Feb 22	95	97	96
18 Feb 22	70	75	73
19 Feb 22	97	97	97
20 Feb 22	97	97	97
21 Feb 22	91	95	93
22 Feb 22	102	104	103
23 Feb 22	82	84	83
24 Feb 22	86	88	87
25 Feb 22	73	75	74
26 Feb 22	88	90	89
27 Feb 22	88	90	89
28 Feb 22	75	77	76
1 Mar 22	88	90	89
2 Mar 22	75	77	76
3 Mar 22	73	75	74
4 Mar 22	84	86	85
5 Mar 22	73	75	74
6 Mar 22	73	75	74
7 Mar 22	82	84	83
8 Mar 22	88	90	89
9 Mar 22	66	68	67
10 Mar 22	75	79	77
11 Mar 22	84	86	85
12 Mar 22	66	70	68
13 Mar 22	66	70	68
14 Mar 22	75	77	76
15 Mar 22	82	84	83
16 Mar 22	86	90	88
17 Mar 22	77	79	78
18 Mar 22	66	68	67
19 Mar 22	77	79	78
20 Mar 22	77	79	78
21 Mar 22	84	86	85
22 Mar 22	66	68	67
23 Mar 22	84	86	85
24 Mar 22	84	86	85
25 Mar 22	77	79	78
26 Mar 22	79	79	79
27 Mar 22	79	79	79
28 Mar 22	84	84	84
29 Mar 22	75	75	75
30 Mar 22	73	73	73
31 Mar 22	88	90	89
1 Apr 22	79	79	79
2 Apr 22	73	73	73
3 Apr 22	73	73	73
4 Apr 22	88	88	88

Date	Meter No.X3 (cm)	Meter No.X4 (cm)	Average (cm)
5 Apr 22	88	88	88
6 Apr 22	68	68	68
7 Apr 22	73	73	73
8 Apr 22	79	79	79
9 Apr 22	88	90	89
10 Apr 22	88	90	89
11 Apr 22	68	70	69
12 Apr 22	75	75	75
13 Apr 22	79	82	81
14 Apr 22	84	86	85
15 Apr 22	88	88	88
16 Apr 22	70	70	70
17 Apr 22	70	70	70
18 Apr 22	75	77	76
19 Apr 22	79	82	81
20 Apr 22	84	84	84
21 Apr 22	86	88	87
22 Apr 22	62	62	62
23 Apr 22	70	73	72
24 Apr 22	70	73	72
25 Apr 22	75	77	76
26 Apr 22	79	79	79
27 Apr 22	82	84	83
28 Apr 22	86	86	86
29 Apr 22	88	88	88
30 Apr 22	70	73	72
1 May 22	70	73	72
2 May 22	70	73	72
3 May 22	88	88	88
4 May 22	73	73	73
5 May 22	79	79	79
6 May 22	86	86	86
7 May 22	77	77	77
8 May 22	77	77	77
9 May 22	77	77	77
10 May 22	86	86	86
11 May 22	70	70	70
12 May 22	99	98	99
13 May 22	103	104	104
14 May 22	101	101	101
15 May 22	101	101	101
16 May 22	86	85	86
17 May 22	82	84	83
18 May 22	88	88	88
19 May 22	64	66	65
20 May 22	84	86	85
21 May 22	66	68	67
22 May 22	66	68	67
23 May 22	64	66	65
24 May 22	64	66	65
25 May 22	77	77	77
26 May 22	75	77	76
27 May 22	64	66	65
28 May 22	77	79	78
29 May 22	77	79	78
30 May 22	64	66	65
31 May 22	82	82	82
1 Jun 22	73	75	74
2 Jun 22	75	75	75

Date	Meter No.X3 (cm)	Meter No.X4 (cm)	Average (cm)
3 Jun 22	75	75	75
4 Jun 22	70	70	70
5 Jun 22	70	70	70
6 Jun 22	70	73	72
7 Jun 22	66	66	66
8 Jun 22	67	70	69
9 Jun 22	57	64	61
10 Jun 22	88	93	91
11 Jun 22	57	64	61
12 Jun 22	57	64	61
13 Jun 22	77	84	81
14 Jun 22	82	86	84
15 Jun 22	57	64	61
16 Jun 22	66	70	68
17 Jun 22	70	75	73
18 Jun 22	66	73	70
19 Jun 22	66	73	70
20 Jun 22	68	73	71
21 Jun 22	64	70	67
22 Jun 22	86	90	88
23 Jun 22	77	84	81
24 Jun 22	66	70	68
25 Jun 22	68	73	71
26 Jun 22	68	73	71
27 Jun 22	82	86	84
28 Jun 22	64	70	67
29 Jun 22	84	88	86
30 Jun 22	64	66	65
1 Jul 22	64	66	65
2 Jul 22	64	66	65
3 Jul 22	64	66	65
4 Jul 22	64	66	65
5 Jul 22	62	66	64
6 Jul 22	82	88	85
7 Jul 22	82	88	85
8 Jul 22	73	77	75
9 Jul 22	64	70	67
10 Jul 22	79	85	82
11 Jul 22	79	85	82
12 Jul 22	79	84	82
13 Jul 22	75	79	77
14 Jul 22	68	73	71
15 Jul 22	59	64	62
16 Jul 22	79	86	83
17 Jul 22	84	90	87
18 Jul 22	84	90	87
19 Jul 22	73	77	75
20 Jul 22	86	90	88
21 Jul 22	73	79	76
22 Jul 22	86	90	88
23 Jul 22	70	77	74
24 Jul 22	66	73	70
25 Jul 22	66	73	70
26 Jul 22	77	84	81
27 Jul 22	57	64	61
28 Jul 22	70	77	74
29 Jul 22	79	86	83
30 Jul 22	59	64	62
31 Jul 22	86	90	88

Date	Meter No.X3 (cm)	Meter No.X4 (cm)	Average (cm)
1 Aug 22	86	90	88
2 Aug 22	68	73	71
3 Aug 22	73	77	75
4 Aug 22	84	88	86
5 Aug 22	98	99	99
6 Aug 22	89	88	89
7 Aug 22	79	84	82
8 Aug 22	79	84	82
9 Aug 22	62	66	64
10 Aug 22	84	88	86
11 Aug 22	66	70	68
12 Aug 22	66	70	68
13 Aug 22	62	66	64
14 Aug 22	86	90	88
15 Aug 22	86	90	88
16 Aug 22	84	88	86
17 Aug 22	77	82	80
18 Aug 22	66	70	68
19 Aug 22	86	90	88
20 Aug 22	75	79	77
21 Aug 22	79	84	82
22 Aug 22	79	84	82
23 Aug 22	64	68	66
24 Aug 22	77	82	80
25 Aug 22	62	66	64
26 Aug 22	82	86	84
27 Aug 22	68	73	71
28 Aug 22	62	66	64
29 Aug 22	62	66	64
30 Aug 22	73	77	75
31 Aug 22	82	86	84
1 Sep 22	62	66	64
2 Sep 22	46	50	48
3 Sep 22	55	59	57
4 Sep 22	73	77	75
5 Sep 22	73	77	75
6 Sep 22	79	84	82
7 Sep 22	84	88	86
8 Sep 22	64	68	66
9 Sep 22	73	77	75
10 Sep 22	77	82	80
11 Sep 22	68	75	72
12 Sep 22	68	75	72
13 Sep 22	68	75	72
14 Sep 22	75	79	77
15 Sep 22	79	84	82
16 Sep 22	90	84	87
17 Sep 22	64	68	66
18 Sep 22	79	84	82
19 Sep 22	79	84	82
20 Sep 22	59	66	63
21 Sep 22	70	75	73
22 Sep 22	75	82	79
23 Sep 22	82	86	84
24 Sep 22	86	90	88
25 Sep 22	70	75	73
26 Sep 22	70	75	73
27 Sep 22	75	82	79
28 Sep 22	79	84	82

Date	Meter No.X3 (cm)	Meter No.X4 (cm)	Average (cm)
29 Sep 22	84	88	86
30 Sep 22	70	77	74
1 Oct 22	66	70	68
2 Oct 22	66	70	68
3 Oct 22	66	70	68
4 Oct 22	79	84	82
5 Oct 22	79	84	82
6 Oct 22	75	82	79
7 Oct 22	70	75	73
8 Oct 22	70	70	70
9 Oct 22	62	66	64
10 Oct 22	62	66	64
11 Oct 22	82	86	84
12 Oct 22	70	75	73
13 Oct 22	82	88	85
14 Oct 22	66	73	70
15 Oct 22	79	84	82
16 Oct 22	70	75	73
17 Oct 22	70	75	73
18 Oct 22	79	84	82
19 Oct 22	75	79	77
20 Oct 22	86	90	88
21 Oct 22	70	75	73
22 Oct 22	79	84	82
23 Oct 22	66	70	68
24 Oct 22	66	70	68
25 Oct 22	73	79	76
26 Oct 22	79	84	82
27 Oct 22	84	88	86
28 Oct 22	64	68	66
29 Oct 22	70	75	73
30 Oct 22	79	86	74
31 Oct 22	79	86	83
1 Nov 22	84	90	87
2 Nov 22	64	68	66
3 Nov 22	68	68	68
4 Nov 22	62	66	64
5 Nov 22	75	79	77
6 Nov 22	86	90	88
7 Nov 22	86	90	88
8 Nov 22	73	66	70
9 Nov 22	73	70	72
10 Nov 22	70	66	68
11 Nov 22	64	62	63
12 Nov 22	82	79	81
13 Nov 22	86	82	84
14 Nov 22	86	82	84
15 Nov 22	73	70	72
16 Nov 22	84	82	83
17 Nov 22	68	66	67
18 Nov 22	79	77	78
19 Nov 22	88	84	86
20 Nov 22	79	77	78
21 Nov 22	79	77	78
22 Nov 22	88	84	86
23 Nov 22	70	66	68
24 Nov 22	82	79	81
25 Nov 22	66	62	64
26 Nov 22	77	73	75

Date	Meter No.X3 (cm)	Meter No.X4 (cm)	Average (cm)
27 Nov 22	82	79	81
28 Nov 22	82	79	81
29 Nov 22	79	75	77
30 Nov 22	59	63	61
1 Dec 22	86	82	84
2 Dec 22	75	70	73
3 Dec 22	84	82	83
4 Dec 22	79	75	77
5 Dec 22	79	75	77
6 Dec 22	88	84	86
7 Dec 22	68	64	66
8 Dec 22	77	73	75
9 Dec 22	84	82	83
10 Dec 22	66	62	64
11 Dec 22	82	77	80
12 Dec 22	82	77	80
13 Dec 22	86	82	84
14 Dec 22	68	64	66
15 Dec 22	75	70	73
16 Dec 22	82	77	80
17 Dec 22	88	84	86
18 Dec 22	64	59	62
19 Dec 22	64	59	62
20 Dec 22	75	70	73
21 Dec 22	82	77	80
22 Dec 22	88	84	86
23 Dec 22	68	64	66
24 Dec 22	75	70	73
25 Dec 22	86	82	84
26 Dec 22	86	82	84
27 Dec 22	62	66	64
28 Dec 22	75	70	73
29 Dec 22	79	75	77
30 Dec 22	84	82	83
31 Dec 22	79	77	78
Average	80.3	75.8	78
Min	46	39	48
Max	125	104	104

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 Jan 22	93	93	93
2 Jan 22	93	93	93
3 Jan 22	93	93	93
4 Jan 22	93	93	93
5 Jan 22	93	93	93
6 Jan 22	95	95	95
7 Jan 22	95	95	95
8 Jan 22	97	95	96
9 Jan 22	97	97	97
10 Jan 22	97	97	97
11 Jan 22	97	97	97
12 Jan 22	97	97	97
13 Jan 22	97	97	97
14 Jan 22	97	97	97
15 Jan 22	97	97	97

Date	Meter No.X5 (cm)	Meter No.X6 (cm)	Average (cm)
16 Jan 22	97	97	97
17 Jan 22	97	97	97
18 Jan 22	97	97	97
19 Jan 22	97	97	97
20 Jan 22	97	97	97
21 Jan 22	97	97	97
22 Jan 22	97	97	97
23 Jan 22	99	99	99
24 Jan 22	99	99	99
25 Jan 22	93	95	94
26 Jan 22	95	95	95
27 Jan 22	75	75	75
28 Jan 22	84	84	84
29 Jan 22	82	85	84
30 Jan 22	88	88	88
31 Jan 22	90	90	90
1 Feb 22	90	90	90
2 Feb 22	90	90	90
3 Feb 22	90	90	90
4 Feb 22	93	93	93
5 Feb 22	93	93	93
6 Feb 22	93	93	93
7 Feb 22	90	90	90
8 Feb 22	90	90	90
9 Feb 22	90	90	90
10 Feb 22	93	93	93
11 Feb 22	93	93	93
12 Feb 22	93	93	93
13 Feb 22	93	93	93
14 Feb 22	93	93	93
15 Feb 22	93	93	93
16 Feb 22	75	75	75
17 Feb 22	77	77	77
18 Feb 22	144	144	144
19 Feb 22	144	144	144
20 Feb 22	108	108	108
21 Feb 22	102	102	102
22 Feb 22	75	75	75
23 Feb 22	75	75	75
24 Feb 22	93	93	93
25 Feb 22	68	67	68
26 Feb 22	68	67	68
27 Feb 22	62	62	62
28 Feb 22	90	90	90
1 Mar 22	168	168	168
2 Mar 22	128	128	128
3 Mar 22	102	102	102
4 Mar 22	64	64	64
5 Mar 22	88	88	88
6 Mar 22	88	88	88
7 Mar 22	59	59	59
8 Mar 22	70	70	70
9 Mar 22	79	79	79
10 Mar 22	86	86	86
11 Mar 22	90	90	90
12 Mar 22	66	66	66
13 Mar 22	66	66	66
14 Mar 22	73	73	73
15 Mar 22	79	79	79

Date	Meter No.X5 (cm)	Meter No.X6 (cm)	Average (cm)
16 Mar 22	84	84	84
17 Mar 22	88	88	88
18 Mar 22	53	53	53
19 Mar 22	68	68	68
20 Mar 22	68	68	68
21 Mar 22	75	75	75
22 Mar 22	57	57	57
23 Mar 22	90	90	90
24 Mar 22	90	90	90
25 Mar 22	64	64	64
26 Mar 22	77	77	77
27 Mar 22	77	77	77
28 Mar 22	88	88	88
29 Mar 22	79	79	79
30 Mar 22	73	73	73
31 Mar 22	53	53	53
1 Apr 22	75	75	75
2 Apr 22	66	66	66
3 Apr 22	66	66	66
4 Apr 22	90	90	90
5 Apr 22	90	90	90
6 Apr 22	62	62	62
7 Apr 22	70	70	70
8 Apr 22	90	90	90
9 Apr 22	82	82	82
10 Apr 22	82	82	82
11 Apr 22	70	70	70
12 Apr 22	79	79	79
13 Apr 22	62	62	62
14 Apr 22	74	74	74
15 Apr 22	82	82	82
16 Apr 22	59	59	59
17 Apr 22	59	59	59
18 Apr 22	68	70	69
19 Apr 22	48	48	48
20 Apr 22	57	57	57
21 Apr 22	90	90	90
22 Apr 22	75	75	75
23 Apr 22	53	53	53
24 Apr 22	53	53	53
25 Apr 22	64	64	64
26 Apr 22	73	73	73
27 Apr 22	82	82	82
28 Apr 22	88	88	88
29 Apr 22	55	55	55
30 Apr 22	59	59	59
1 May 22	59	59	59
2 May 22	59	59	59
3 May 22	55	55	55
4 May 22	79	79	79
5 May 22	53	53	53
6 May 22	70	70	70
7 May 22	68	68	68
8 May 22	68	68	68
9 May 22	68	68	68
10 May 22	75	75	75
11 May 22	55	55	55
12 May 22	96	96	96
13 May 22	104	104	104

Date	Meter No.X5 (cm)	Meter No.X6 (cm)	Average (cm)
14 May 22	110	110	110
15 May 22	110	110	110
16 May 22	91	89	90
17 May 22	61	61	61
18 May 22	82	82	82
19 May 22	75	75	75
20 May 22	90	90	90
21 May 22	57	57	57
22 May 22	57	57	57
23 May 22	59	59	59
24 May 22	57	55	56
25 May 22	79	79	79
26 May 22	64	64	64
27 May 22	73	73	73
28 May 22	68	68	68
29 May 22	68	68	68
30 May 22	55	55	55
31 May 22	73	73	73
1 Jun 22	86	86	86
2 Jun 22	77	77	77
3 Jun 22	77	77	77
4 Jun 22	86	88	87
5 Jun 22	86	88	87
6 Jun 22	62	62	62
7 Jun 22	55	55	55
8 Jun 22	59	59	59
9 Jun 22	112	115	114
10 Jun 22	104	100	102
11 Jun 22	112	115	114
12 Jun 22	112	115	114
13 Jun 22	79	73	76
14 Jun 22	76	65	71
15 Jun 22	64	64	64
16 Jun 22	64	64	64
17 Jun 22	46	68	57
18 Jun 22	73	73	73
19 Jun 22	73	73	73
20 Jun 22	73	73	73
21 Jun 22	70	70	70
22 Jun 22	68	68	68
23 Jun 22	73	73	73
24 Jun 22	70	70	70
25 Jun 22	66	66	66
26 Jun 22	66	66	66
27 Jun 22	73	73	73
28 Jun 22	73	73	73
29 Jun 22	50	66	58
30 Jun 22	53	73	63
1 Jul 22	53	73	63
2 Jul 22	53	73	63
3 Jul 22	53	73	63
4 Jul 22	53	73	63
5 Jul 22	75	75	75
6 Jul 22	75	75	75
7 Jul 22	73	73	73
8 Jul 22	70	70	70
9 Jul 22	70	70	70
10 Jul 22	73	73	73
11 Jul 22	73	73	73

Date	Meter No.X5 (cm)	Meter No.X6 (cm)	Average (cm)
12 Jul 22	70	70	70
13 Jul 22	75	75	75
14 Jul 22	75	75	75
15 Jul 22	68	68	68
16 Jul 22	68	68	68
17 Jul 22	66	66	66
18 Jul 22	66	66	66
19 Jul 22	68	68	68
20 Jul 22	70	70	70
21 Jul 22	70	70	70
22 Jul 22	68	68	68
23 Jul 22	62	62	62
24 Jul 22	75	75	75
25 Jul 22	75	75	75
26 Jul 22	64	64	64
27 Jul 22	68	68	68
28 Jul 22	70	70	70
29 Jul 22	70	70	70
30 Jul 22	70	70	70
31 Jul 22	64	64	64
1 Aug 22	64	64	64
2 Aug 22	70	70	70
3 Aug 22	66	66	66
4 Aug 22	59	59	59
5 Aug 22	97	97	97
6 Aug 22	59	59	59
7 Aug 22	70	70	70
8 Aug 22	70	70	70
9 Aug 22	64	64	64
10 Aug 22	62	62	62
11 Aug 22	48	66	57
12 Aug 22	57	75	66
13 Aug 22	48	70	59
14 Aug 22	73	73	73
15 Aug 22	73	73	73
16 Aug 22	70	70	70
17 Aug 22	73	73	73
18 Aug 22	66	66	66
19 Aug 22	75	75	75
20 Aug 22	66	66	66
21 Aug 22	73	73	73
22 Aug 22	73	73	73
23 Aug 22	73	73	73
24 Aug 22	73	73	73
25 Aug 22	50	70	60
26 Aug 22	53	75	64
27 Aug 22	73	73	73
28 Aug 22	73	73	73
29 Aug 22	73	73	73
30 Aug 22	75	75	75
31 Aug 22	75	75	75
1 Sep 22	70	70	70
2 Sep 22	73	75	74
3 Sep 22	75	75	75
4 Sep 22	66	66	66
5 Sep 22	66	66	66
6 Sep 22	73	73	73
7 Sep 22	68	68	68
8 Sep 22	73	73	73

Date	Meter No.X5 (cm)	Meter No.X6 (cm)	Average (cm)
9 Sep 22	68	68	68
10 Sep 22	68	68	68
11 Sep 22	75	75	75
12 Sep 22	75	75	75
13 Sep 22	75	75	75
14 Sep 22	64	64	64
15 Sep 22	68	68	68
16 Sep 22	68	70	69
17 Sep 22	75	75	75
18 Sep 22	66	66	66
19 Sep 22	66	66	66
20 Sep 22	70	68	69
21 Sep 22	62	62	62
22 Sep 22	66	66	66
23 Sep 22	64	64	64
24 Sep 22	64	64	64
25 Sep 22	68	68	68
26 Sep 22	68	68	68
27 Sep 22	64	64	64
28 Sep 22	68	68	68
29 Sep 22	64	62	63
30 Sep 22	66	66	66
1 Oct 22	215	213	214
2 Oct 22	215	213	214
3 Oct 22	215	213	214
4 Oct 22	160	162	161
5 Oct 22	160	162	161
6 Oct 22	61	63	62
7 Oct 22	65	70	68
8 Oct 22	48	52	50
9 Oct 22	56	59	58
10 Oct 22	56	59	58
11 Oct 22	56	61	59
12 Oct 22	48	52	50
13 Oct 22	56	61	59
14 Oct 22	59	61	60
15 Oct 22	48	52	50
16 Oct 22	61	63	62
17 Oct 22	61	63	62
18 Oct 22	50	52	51
19 Oct 22	65	67	66
20 Oct 22	65	70	68
21 Oct 22	63	67	65
22 Oct 22	61	65	63
23 Oct 22	54	56	55
24 Oct 22	54	56	55
25 Oct 22	54	56	55
26 Oct 22	50	54	52
27 Oct 22	65	70	68
28 Oct 22	61	65	63
29 Oct 22	52	56	54
30 Oct 22	54	56	55
31 Oct 22	54	56	55
1 Nov 22	61	65	63
2 Nov 22	61	65	63
3 Nov 22	232	237	235
4 Nov 22	197	199	198
5 Nov 22	56	61	59
6 Nov 22	59	61	60

Date	Meter No.X5 (cm)	Meter No.X6 (cm)	Average (cm)
7 Nov 22	59	61	60
8 Nov 22	65	70	68
9 Nov 22	52	54	53
10 Nov 22	61	65	63
11 Nov 22	61	65	63
12 Nov 22	54	59	57
13 Nov 22	59	70	65
14 Nov 22	59	70	65
15 Nov 22	48	52	50
16 Nov 22	48	52	50
17 Nov 22	65	70	68
18 Nov 22	61	65	63
19 Nov 22	52	56	54
20 Nov 22	54	59	57
21 Nov 22	54	59	57
22 Nov 22	63	67	65
23 Nov 22	56	61	59
24 Nov 22	63	65	64
25 Nov 22	50	54	52
26 Nov 22	61	67	64
27 Nov 22	52	56	54
28 Nov 22	52	56	54
29 Nov 22	59	61	60
30 Nov 22	59	63	61
1 Dec 22	66	66	66
2 Dec 22	68	68	68
3 Dec 22	66	66	66
4 Dec 22	66	66	66
5 Dec 22	66	66	66
6 Dec 22	68	68	68
7 Dec 22	68	68	68
8 Dec 22	68	68	68
9 Dec 22	66	66	66
10 Dec 22	64	64	64
11 Dec 22	68	68	68
12 Dec 22	68	68	68
13 Dec 22	66	66	66
14 Dec 22	64	64	64
15 Dec 22	68	68	68
16 Dec 22	64	64	64
17 Dec 22	70	70	70
18 Dec 22	68	68	68
19 Dec 22	68	68	68
20 Dec 22	66	66	66
21 Dec 22	70	70	70
22 Dec 22	66	66	66
23 Dec 22	70	68	69
24 Dec 22	64	64	64
25 Dec 22	70	70	70
26 Dec 22	70	70	70
27 Dec 22	64	64	64
28 Dec 22	66	66	66
29 Dec 22	68	68	68
30 Dec 22	70	70	70
31 Dec 22	64	64	64
Average	75	76.2	75.6
Min	46	48	48
Max	232	237	235

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

Date	Meter No.X5 (cm)	Meter No.X6 (cm)	Average (cm)
Pump Station No. 3X (Cell 3X)			
13 Aug 22	307	309	308
14 Aug 22	329	331	330
15 Aug 22	307	307	307
16 Aug 22	307	307	307
17 Aug 22	294	294	294
18 Aug 22	278	278	278
19 Aug 22	261	263	262
20 Aug 22	243	245	244
21 Aug 22	215	217	216
22 Aug 22	100	100	100
23 Aug 22	59	63	61
24 Aug 22	54	56	55
25 Aug 22	48	50	49
26 Aug 22	184	184	184
27 Aug 22	162	166	164
28 Aug 22	59	61	60
29 Aug 22	50	52	51
30 Aug 22	50	52	51
31 Aug 22	65	67	66
1 Sep 22	52	56	54
2 Sep 22	56	59	58
3 Sep 22	56	59	58
4 Sep 22	67	70	69
5 Sep 22	67	70	69
6 Sep 22	59	61	60
7 Sep 22	67	70	69
8 Sep 22	59	61	60
9 Sep 22	54	56	55
10 Sep 22	67	65	66
11 Sep 22	63	67	65
12 Sep 22	63	67	65
13 Sep 22	63	67	65
14 Sep 22	67	70	69
15 Sep 22	50	52	51
16 Sep 22	52	56	54
17 Sep 22	61	65	63
18 Sep 22	54	56	55
19 Sep 22	54	56	55
20 Sep 22	61	63	62
21 Sep 22	50	52	51
22 Sep 22	55	57	56
23 Sep 22	56	59	58
24 Sep 22	50	54	52
25 Sep 22	61	65	63
26 Sep 22	61	65	63
27 Sep 22	63	67	65
28 Sep 22	65	67	66
29 Sep 22	65	67	66
30 Sep 22	246	246	246
1 Oct 22	215	213	214
2 Oct 22	215	213	214
3 Oct 22	215	213	214
4 Oct 22	160	162	161
5 Oct 22	160	162	161
6 Oct 22	61	63	62

Date	Meter No.X5 (cm)	Meter No.X6 (cm)	Average (cm)
7 Oct 22	65	70	68
8 Oct 22	48	52	50
9 Oct 22	56	59	58
10 Oct 22	56	59	58
11 Oct 22	56	61	59
12 Oct 22	48	52	50
13 Oct 22	56	61	59
14 Oct 22	59	61	60
15 Oct 22	48	52	50
16 Oct 22	61	63	62
17 Oct 22	61	63	62
18 Oct 22	50	52	51
19 Oct 22	65	67	66
20 Oct 22	65	70	68
21 Oct 22	63	67	65
22 Oct 22	61	65	63
23 Oct 22	54	56	55
24 Oct 22	54	56	55
25 Oct 22	54	56	55
26 Oct 22	50	54	52
27 Oct 22	65	70	68
28 Oct 22	61	65	63
29 Oct 22	52	56	54
30 Oct 22	54	56	55
31 Oct 22	54	56	55
1 Nov 22	61	65	63
2 Nov 22	61	65	63
3 Nov 22	232	237	235
4 Nov 22	197	199	198
5 Nov 22	56	61	59
6 Nov 22	59	61	60
7 Nov 22	59	61	60
8 Nov 22	65	70	68
9 Nov 22	52	54	53
10 Nov 22	61	65	63
11 Nov 22	61	65	63
12 Nov 22	54	59	57
13 Nov 22	59	70	65
14 Nov 22	59	70	65
15 Nov 22	48	52	50
16 Nov 22	48	52	50
17 Nov 22	65	70	68
18 Nov 22	61	65	63
19 Nov 22	52	56	54
20 Nov 22	54	59	57
21 Nov 22	54	59	57
22 Nov 22	63	67	65
23 Nov 22	56	61	59
24 Nov 22	63	65	64
25 Nov 22	50	54	52
26 Nov 22	61	67	64
27 Nov 22	52	56	54
28 Nov 22	52	56	54
29 Nov 22	59	61	60
30 Oct 22	59	63	61
1 Dec 22	63	67	65
2 Dec 22	52	56	54
3 Dec 22	48	52	50
4 Dec 22	65	67	66

Date	Meter No.X5 (cm)	Meter No.X6 (cm)	Average (cm)
5 Dec 22	65	67	66
6 Dec 22	65	70	68
7 Dec 22	65	70	68
8 Dec 22	61	65	63
9 Dec 22	56	61	59
10 Dec 22	48	52	50
11 Dec 22	50	54	52
12 Dec 22	50	54	52
13 Dec 22	59	63	61
14 Dec 22	54	59	57
15 Dec 22	63	67	65
16 Dec 22	50	52	51
17 Dec 22	59	65	62
18 Dec 22	63	67	65
19 Dec 22	63	67	65
20 Dec 22	63	67	65
21 Dec 22	65	70	68
22 Dec 22	61	65	63
23 Dec 22	59	63	61
24 Dec 22	54	50	52
25 Dec 22	50	54	52
26 Dec 22	50	54	52
27 Dec 22	59	63	61
28 Dec 22	65	70	68
29 Dec 22	50	54	52
30 Dec 22	56	61	59
31 Dec 22	61	65	63
Average	82.3	85.4	83.9
Min	48	50	49
Max	329	331	330

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

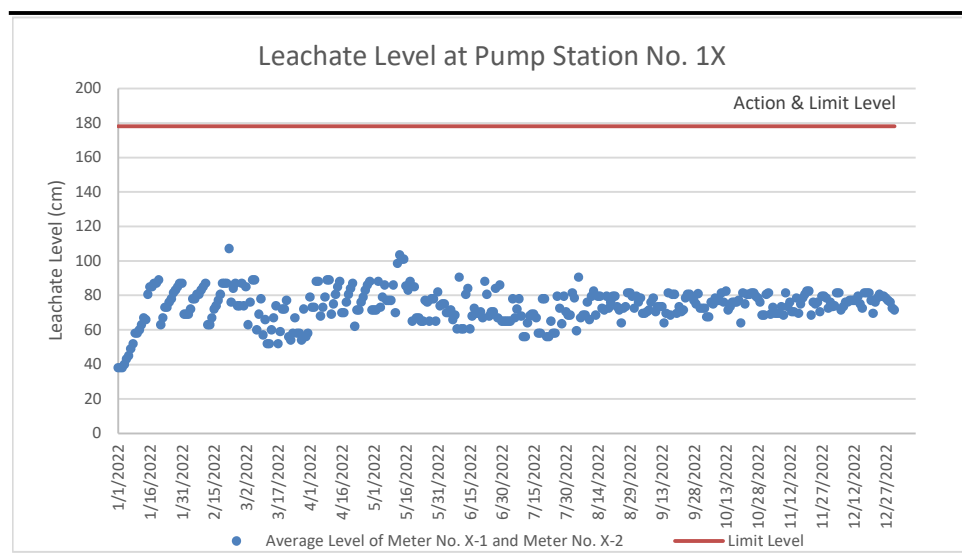


Figure F3.2 Graphical Presentation for Leachate Levels Monitoring (Pump Station No.2X (Cell 2X))

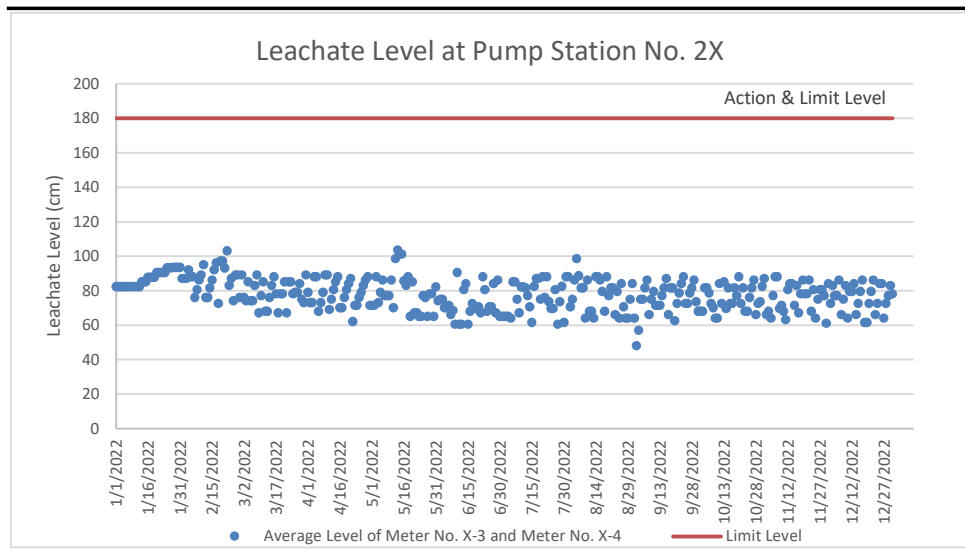


Figure F3.3 Graphical Presentation for Leachate Levels Monitoring (Pump Station No.3X (Cell 3X))

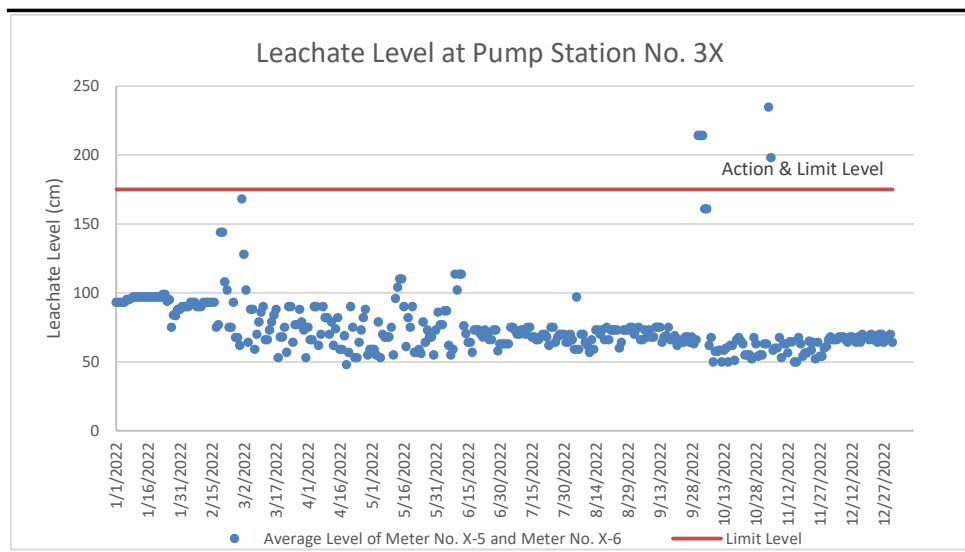


Figure F3.4 Graphical Presentation for Leachate Levels Monitoring (Pump Station No.4X (Cell 4X))

