EXHIBIT 2

INCLINOMETERS MONITORING REPORT

July 29, 2016

José C. Zayas, PE
Landfill Technologies Corp.
PO Box 1322
Gurabo, Puerto Rico 00778
Tel. 787-273-7639, e-mail: jczayas@landfillpr.com

Re: Monitoring Program
Municipal Solid Waste Landfill
Arecibo, Puerto Rico
(GEO-853-2014)

Dear engineer Zayas:

As part of the monitoring program conducted in Arecibo's municipal solid waste landfill, on August 13, 2015 and June 14, 2016 we performed site visits and readings of the inclinometers installed along the landfill northern portion. Given below are our comments on the readings and site visits. The summary of the inclinometer readings and plots is attached.

- The readings from inclinometer I-2 were in the trend of the previous readings (except those from 12/27/13). The readings of this inclinometer seem to indicate the development of buckling of the inclinometer casing between depths 5 ft and 13 ft. Solid waste and soft organic soils were found within these depths when performing the boring (boring B-5) for this inclinometer. No cracks were observed at the ground surface surrounding the inclinometer that would indicate that lateral movements were occurring within the ground. Additional readings will confirm if this trend continues within the ground.

- The readings of inclinometer I-3 were consistent with the previous readings and indicated that the inclinometer casing has maintained minor deformations in the downslope direction between the depths of approximately 11 ft and 15 ft. On the basis of the log of the boring where this inclinometer was installed (boring B-3), the casing has deformed within solid waste. As a result, the casing deformation is probably due to buckling of the casing caused by vertical and/or lateral deformations developing within the solid waste. No cracks were observed at the ground surface surrounding the

inclinometer that would indicate that lateral movements were occurring within the ground. Additional readings will be required to confirm if lateral deformations are not undergoing within the ground.

- The readings of inclinometer I-4 showed a downslope deformation at a depth of 11 ft, which is in the vicinity of the contact between the existing upper fill and underlying solid waste. This deformation has been slowly progressing with time, and it is probably due to ongoing buckling of the inclinometer casing caused by vertical deformations developing within the fill and/or solid waste. No cracks were observed at the ground surface that would indicate that lateral movements were occurring within the ground. However, additional readings will be required to confirm if lateral deformations are not undergoing within the ground.

  Previous readings of inclinometer I-4 showed an upslope deformation at a depth of 3 ft. This deformation was likely caused by a previously loose portion of the inclinometer casing. The readings from August 13, 2015 and June 14, 2016 showed that the upslope deformation has apparently stopped. Nevertheless, additional readings will be required to confirm this condition.

We expect to take the next inclinometer readings by December 2016.

If you have any questions, please do not hesitate to contact us.

Cordially,
GEO Engineering

Carlos E. Rodríguez Pérez, PhD, PE
Geotechnical Engineer

Enclosures

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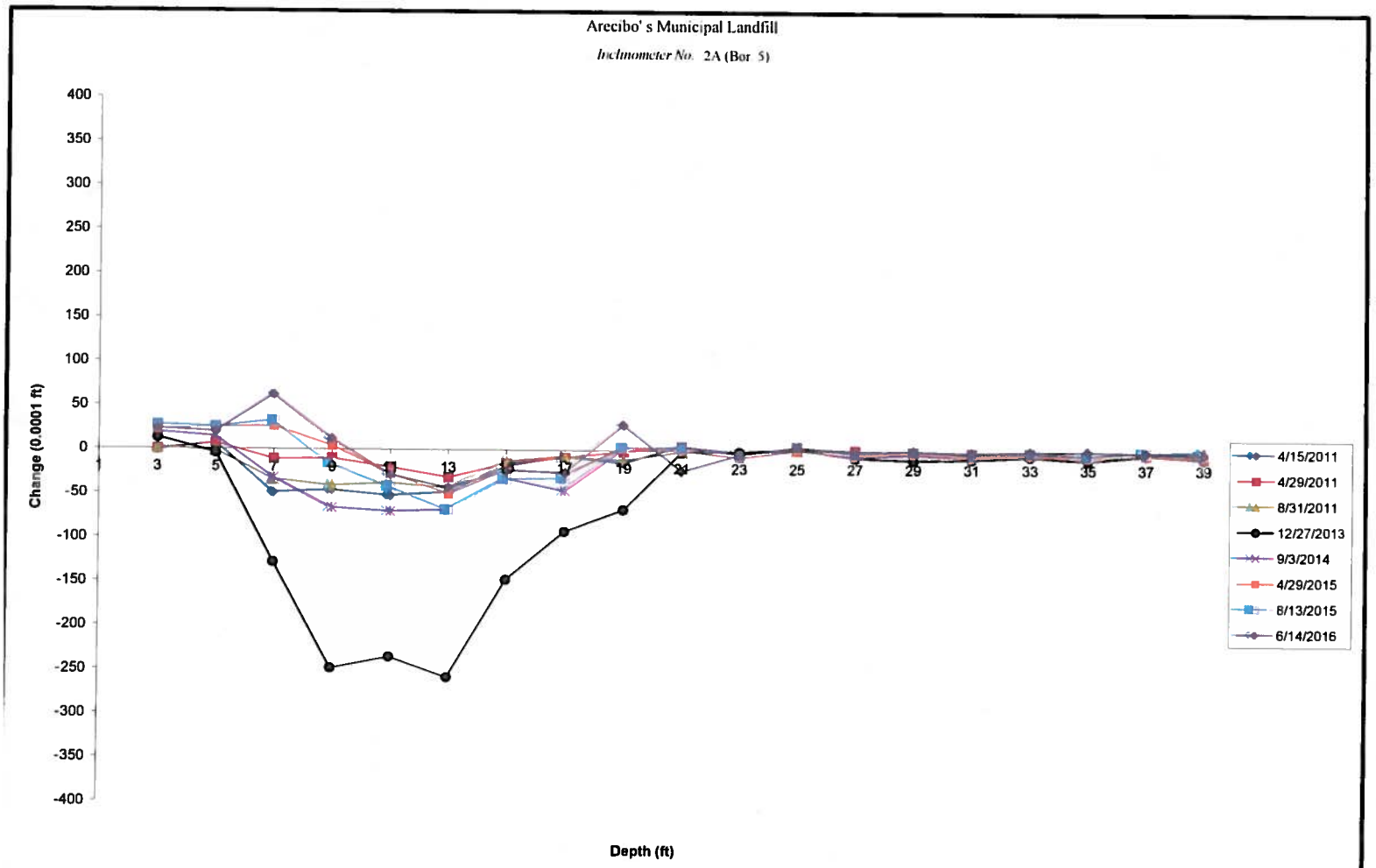
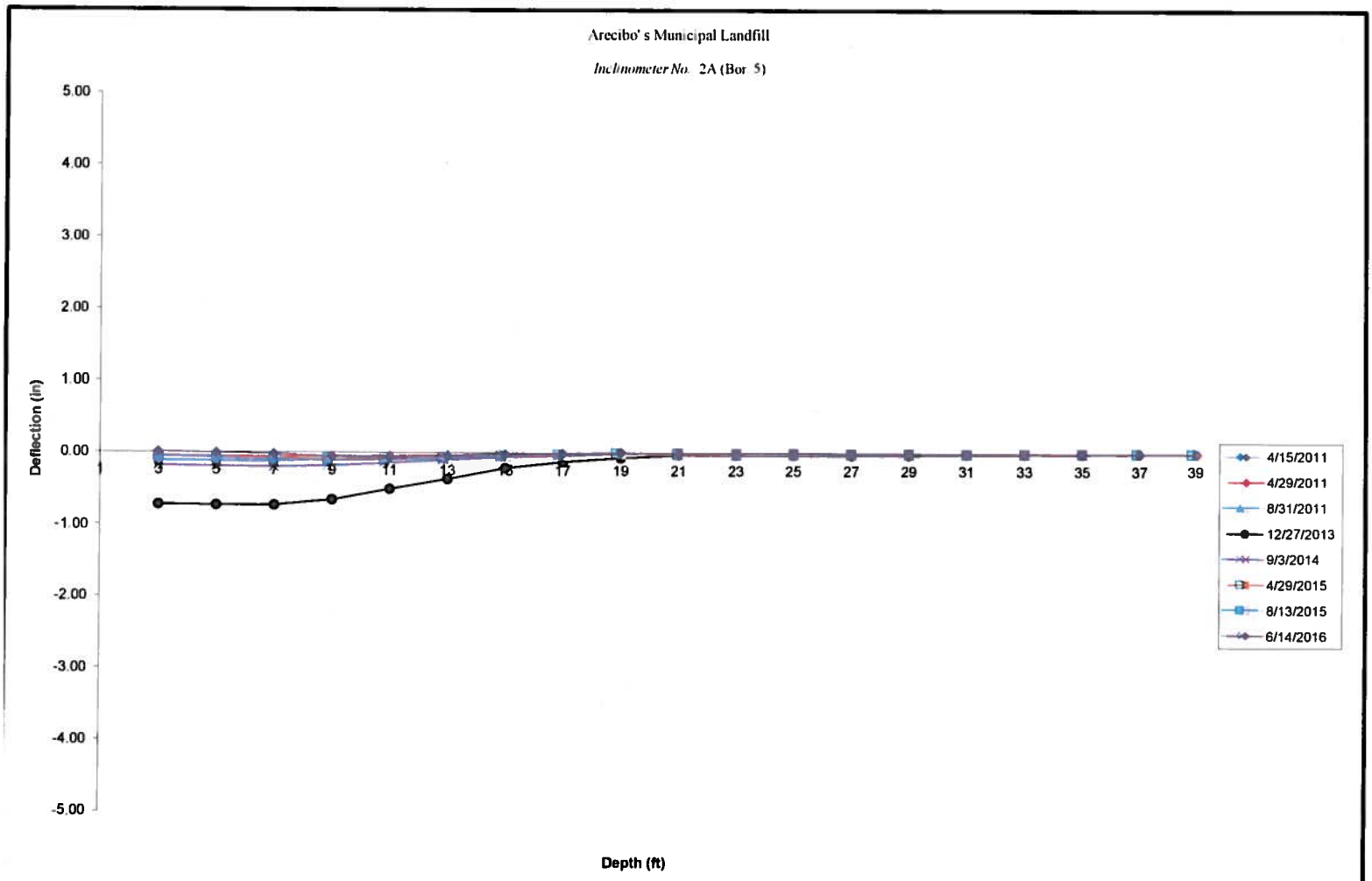


27 YEARS GEO ENGINEERING

INCLINOMETER 2A – ARECIBO'S MUNICIPAL LANDFILL

Change Chart – Axis A

MONITORING PROGRAM
ARECIBO'S MUNICIPAL LANDFILL
ARECIBO, PUERTO RICO

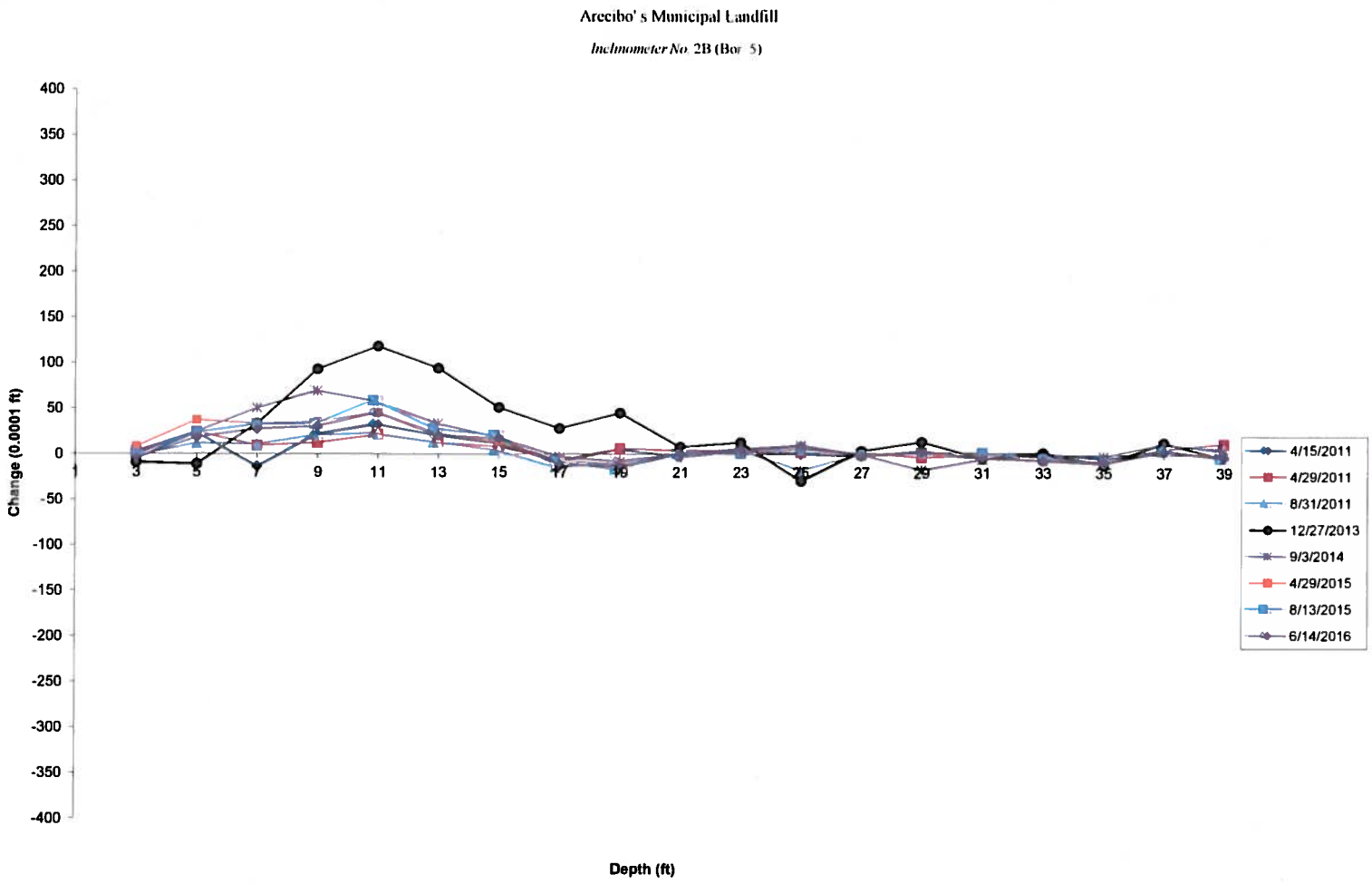


27 YEARS GEO ENGINEERING

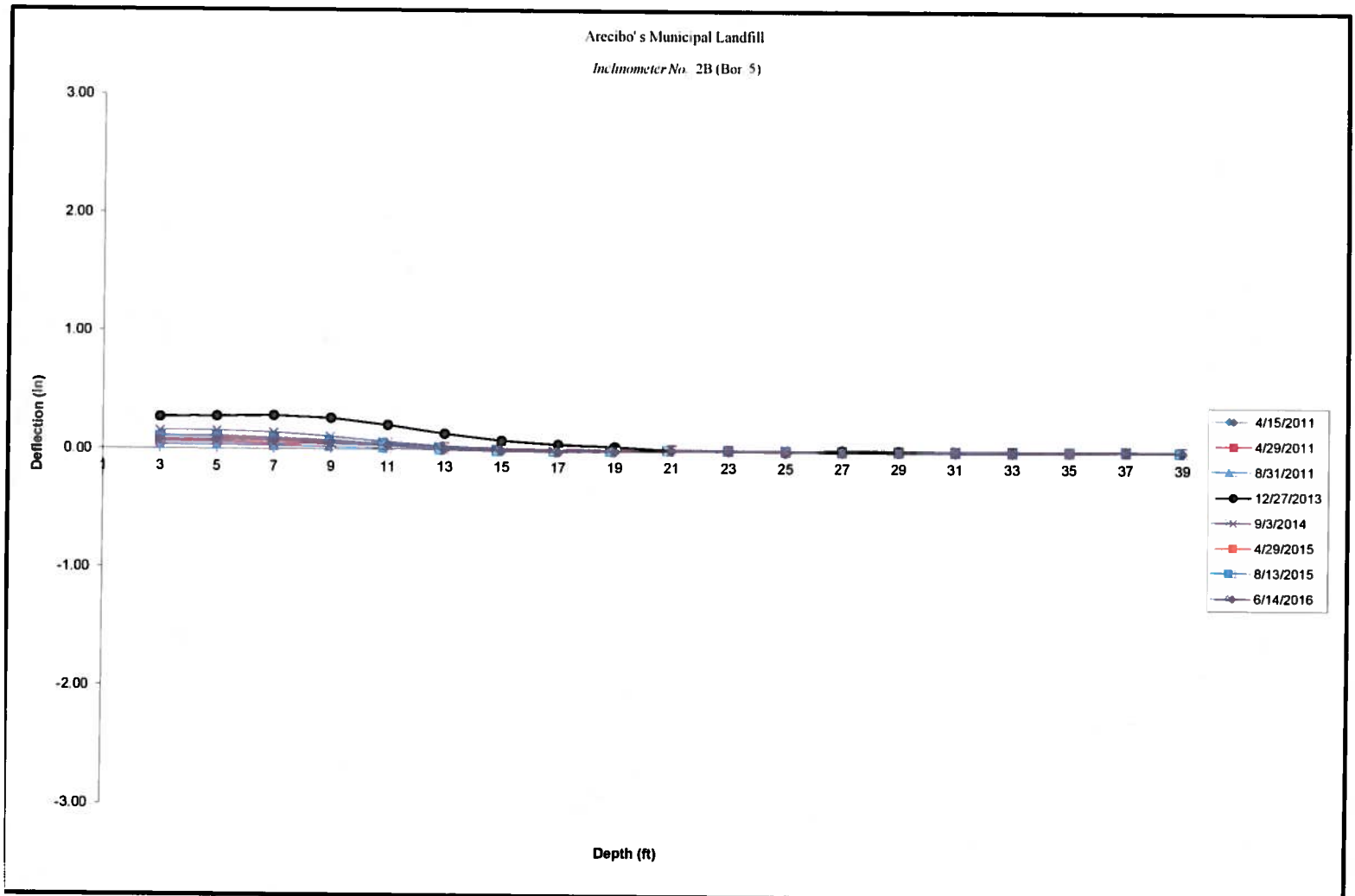
INCLINOMETER 2A – ARECIBO'S MUNICIPAL LANDFILL

Deflection Chart – Axis A

MONITORING PROGRAM
ARECIBO'S MUNICIPAL LANDFILL
ARECIBO, PUERTO RICO



27 YEARS GEO ENGINEERING	**INCLINOMETER 2B – ARECIBO'S MUNICIPAL LANDFILL**	MONITORING PROGRAM **ARECIBO'S MUNICIPAL LANDFILL** ARECIBO, PUERTO RICO
	Change Chart – Axis B	



27 YEARS GEO ENGINEERING

INCLINOMETER 2B – ARECIBO'S MUNICIPAL LANDFILL

Deflection Chart – Axis B

MONITORING PROGRAM
ARECIBO'S MUNICIPAL LANDFILL
ARECIBO, PUERTO RICO

Project:	Arecibo' s Municipal Landfill
Date:	8/13/2015
Inclinometer No.	2A (Bor. 5)

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Orientation of A-axis	*Depth (ft):*	39	*Read:*	8

Depth (ft)	Reading 1	Reading 2	Diff.	B - C	Initial	Change	G*.0006	Deflection
3 0	236	-228	8	464	437	27	0.0162	-0.0684
5 0	417	-408	9	825	800	25	0.015	-0.0846
7 0	614	-633	19	1247	1215	32	0.0192	-0.0996
9 0	599	-609	10	1208	1224	-16	-0.0096	-0.1188
11 0	609	-616	7	1225	1267	-42	-0.0252	-0.1092
13 0	643	-666	23	1309	1377	-68	-0.0408	-0.0840
15 0	741	-751	10	1492	1525	-33	-0.0198	-0.0432
17 0	765	-731	34	1496	1528	-32	-0.0192	-0.0234
19 0	794	-722	72	1516	1513	3	0.0018	-0.0042
21 0	809	-856	47	1665	1662	3	0.0018	-0.0060
23 0	776	-767	9	1543	1547	-4	-0.0024	-0.0078
25 0	791	-785	6	1576	1571	5	0.003	-0.0054
27 0	822	-813	9	1635	1638	-3	-0.0018	-0.0084
29 0	748	-742	6	1490	1490	0	0	-0.0066
31 0	693	-691	2	1384	1388	-4	-0.0024	-0.0066
33 0	640	-630	10	1270	1271	-1	-0.0006	-0.0042
35 0	614	-609	5	1223	1227	-4	-0.0024	-0.0036
37 0	592	-584	8	1176	1176	0	0	-0.0012
39 0	587	-580	7	1167	1169	-2	-0.0012	-0.0012

PO Box 270328, San Juan, PR, 00927-0328 | Tel. 787-781-6340 | info@geo-engineering.com

Project:	Arecibo' s Municipal Landfill
Date:	8/13/2015
Inclinometer No.	2B (Bor. 5)

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Orientation of B-axis				*Depth (ft):*		*39*	*Read:*	8
Depth (ft)	Reading 1	Reading 2	Diff.	B - C	Initial	Change	G*.0006	Deflection
3.0	539	-608	69	1147	1148	-1	-0.0006	0.0990
5.0	878	-928	50	1806	1783	23	0.0138	0.0996
7.0	1377	-1416	39	2793	2761	32	0.0192	0.0858
9.0	1547	-1592	45	3139	3107	32	0.0192	0.0666
11.0	1642	-1788	146	3430	3372	58	0.0348	0.0474
13.0	1751	-1828	77	3579	3552	27	0.0162	0.0126
15.0	1788	-1867	79	3655	3635	20	0.012	-0.0036
17.0	1764	-1842	78	3606	3614	-8	-0.0048	-0.0156
19.0	1607	-1850	243	3457	3474	-17	-0.0102	-0.0108
21.0	1709	-1774	65	3483	3483	0	0	-0.0006
23.0	1670	-1742	72	3412	3411	1	0.0006	-0.0006
25.0	1724	-1773	49	3497	3491	6	0.0036	-0.0012
27.0	1751	-1818	67	3569	3569	0	0	-0.0048
29.0	1725	-1791	66	3516	3514	2	0.0012	-0.0048
31.0	1721	-1773	52	3494	3492	2	0.0012	-0.0060
33.0	1685	-1753	68	3438	3442	-4	-0.0024	-0.0072
35.0	1688	-1750	62	3438	3446	-8	-0.0048	-0.0048
37.0	1679	-1748	69	3427	3423	4	0.0024	0.0000
39.0	1690	-1712	22	3402	3406	-4	-0.0024	-0.0024

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Project:	Arecibo' s Municipal Landfill
Date:	6/14/2016
Inclinometer No.	2A (Bor. 5)

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Orientation of A-axis				*Depth (ft):*	39	*Read:*	9
Depth (ft)	Reading 1	Reading 2	Diff.	B - C	Initial	Change	G*.0006	Deflection
3.0	236	-224	12	460	437	23	0.0138	0.0024
5.0	416	-404	12	820	800	20	0.012	-0.0114
7.0	629	-648	19	1277	1215	62	0.0372	-0.0234
9.0	614	-622	8	1236	1224	12	0.0072	-0.0606
11.0	609	-630	21	1239	1267	-28	-0.0168	-0.0678
13.0	653	-681	28	1334	1377	-43	-0.0258	-0.0510
15.0	742	-760	18	1502	1525	-23	-0.0138	-0.0252
17.0	764	-739	25	1503	1528	-25	-0.015	-0.0114
19.0	799	-743	56	1542	1513	29	0.0174	0.0036
21.0	812	-827	15	1639	1662	-23	-0.0138	-0.0138
23.0	777	-766	11	1543	1547	-4	-0.0024	0.0000
25.0	794	-782	12	1576	1571	5	0.003	0.0024
27.0	824	-813	11	1637	1638	-1	-0.0006	-0.0006
29.0	750	-741	9	1491	1490	1	0.0006	0.0000
31.0	697	-690	7	1387	1388	-1	-0.0006	-0.0006
33.0	641	-631	10	1272	1271	1	0.0006	0.0000
35.0	618	-610	8	1228	1227	1	0.0006	-0.0006
37.0	593	-583	10	1176	1176	0	0	-0.0012
39.0	589	-578	11	1167	1169	-2	-0.0012	-0.0012

Project:	Arecibo' s Municipal Landfill
Date:	6/14/2016
Inclinometer No.	2B (Bor. 5)

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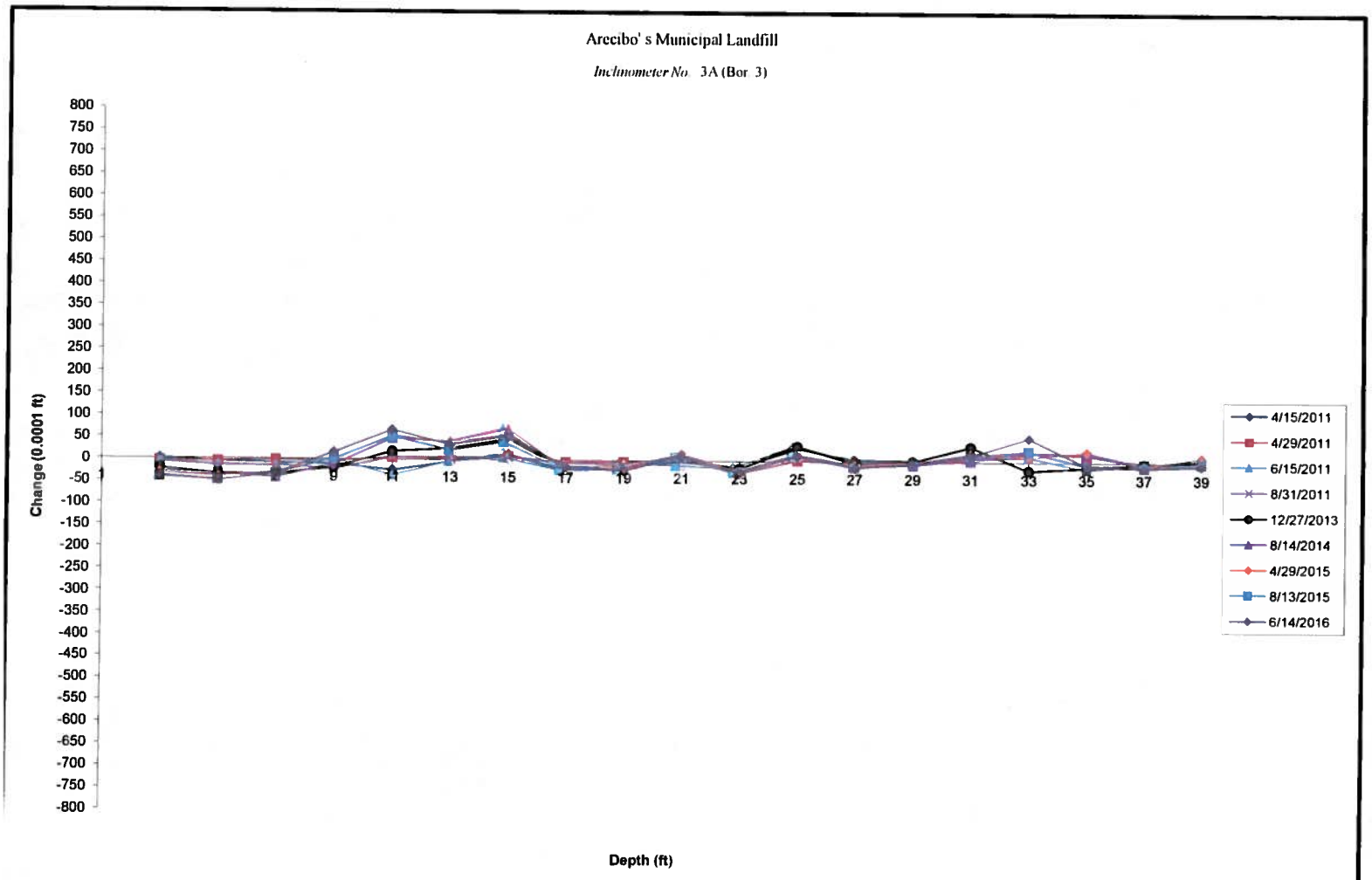
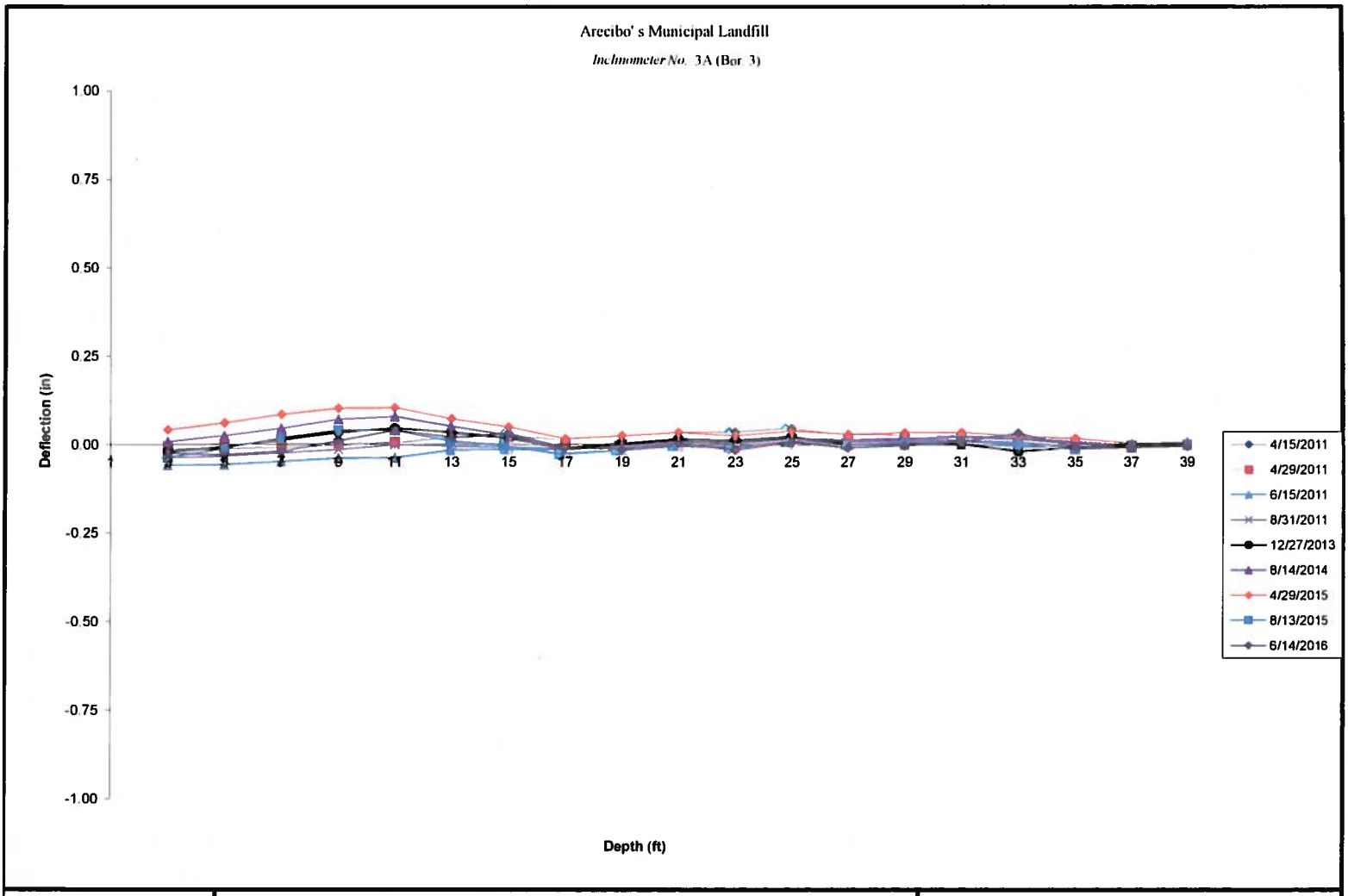
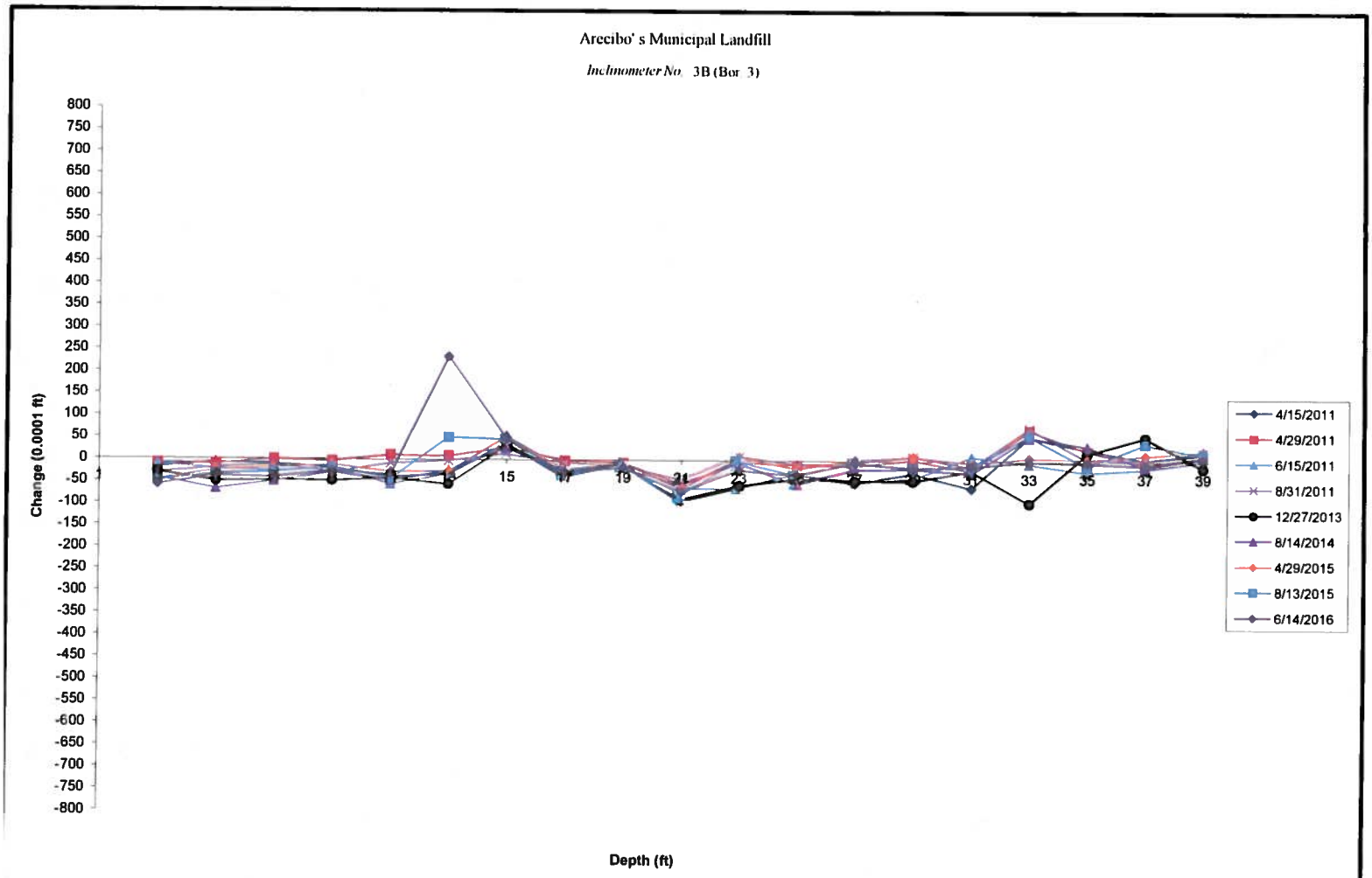
Orientation of B-axis				*Depth (ft):*	39		*Read:*	9
Depth (ft)	Reading 1	Reading 2	Diff.	B - C	Initial	Change	G*.0006	Deflection
3.0	533	-610	77	1143	1148	-5	-0.003	0.0750
5.0	867	-934	67	1801	1783	18	0.0108	0.0780
7.0	1371	-1417	46	2788	2761	27	0.0162	0.0672
9.0	1542	-1595	53	3137	3107	30	0.018	0.0510
11.0	1650	-1767	117	3417	3372	45	0.027	0.0330
13.0	1745	-1827	82	3572	3552	20	0.012	0.0060
15.0	1783	-1869	86	3652	3635	17	0.0102	-0.0060
17.0	1762	-1840	78	3602	3614	-12	-0.0072	-0.0162
19.0	1603	-1858	255	3461	3474	-13	-0.0078	-0.0090
21.0	1706	-1778	72	3484	3483	1	0.0006	-0.0012
23.0	1665	-1750	85	3415	3411	4	0.0024	-0.0018
25.0	1722	-1778	56	3500	3491	9	0.0054	-0.0042
27.0	1747	-1820	73	3567	3569	-2	-0.0012	-0.0096
29.0	1722	-1796	74	3518	3514	4	0.0024	-0.0084
31.0	1716	-1772	56	3488	3492	-4	-0.0024	-0.0108
33.0	1679	-1757	78	3436	3442	-6	-0.0036	-0.0084
35.0	1681	-1757	76	3438	3446	-8	-0.0048	-0.0048
37.0	1674	-1752	78	3426	3423	3	0.0018	0.0000
39.0	1678	-1725	47	3403	3406	-3	-0.0018	-0.0018



27 YEARS GEO ENGINEERING	**INCLINOMETER 3A – ARECIBO'S MUNICIPAL LANDFILL**	MONITORING PROGRAM **ARECIBO'S MUNICIPAL LANDFILL** ARECIBO, PUERTO RICO
	Change Chart – Axis A	



27 YEARS GEO ENGINEERING	**INCLINOMETER 3A – ARECIBO'S MUNICIPAL LANDFILL**	MONITORING PROGRAM **ARECIBO'S MUNICIPAL LANDFILL** ARECIBO, PUERTO RICO
	Deflection Chart – Axis A	

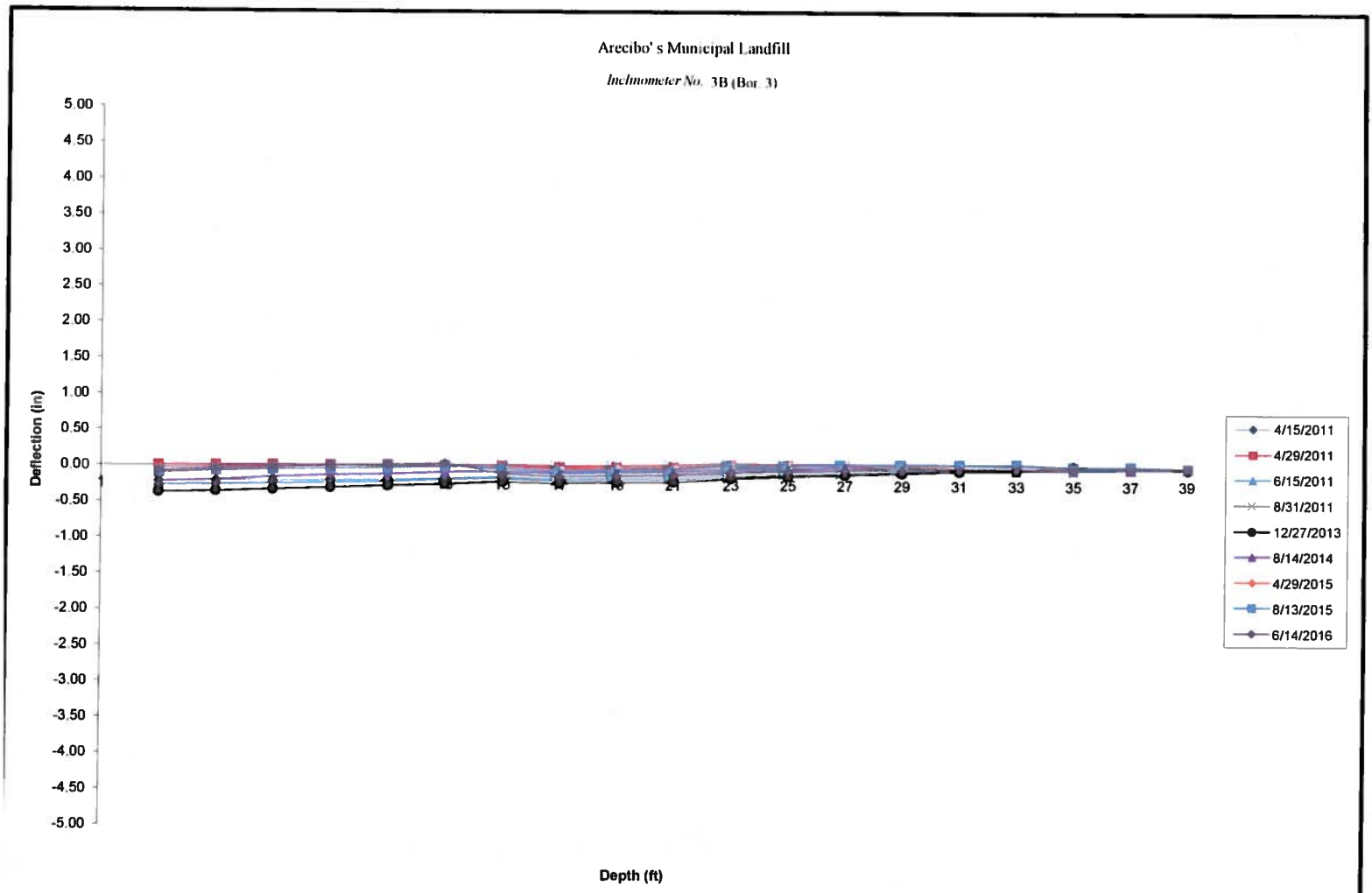


27 YEARS GEO ENGINEERING

INCLINOMETER 3B – ARECIBO'S MUNICIPAL LANDFILL

Change Chart – Axis B

MONITORING PROGRAM
ARECIBO'S MUNICIPAL LANDFILL
ARECIBO, PUERTO RICO



27 YEARS GEO ENGINEERING	**INCLINOMETER 3B – ARECIBO'S MUNICIPAL LANDFILL**	MONITORING PROGRAM **ARECIBO'S MUNICIPAL LANDFILL** ARECIBO, PUERTO RICO
	Deflection Chart – Axis B	

Project:	Arecibo' s Municipal Landfill
Date:	8/13/2015
Inclinometer No.	3A (Bor. 3)

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Orientation of A-axis	*Depth (ft):*	39	*Read:*	9

Depth (ft)	Reading 1	Reading 2	Diff.	B - C	Initial	Change	G*.0006	Deflection
3.0	-244	250	6	-494	-452	-43	-0.0255	-0.0369
5.0	-257	262	5	-519	-471	-49	-0.0291	-0.0114
7.0	-258	257	1	-515	-481	-35	-0.0207	0.0177
9.0	-258	256	2	-514	-514	0	0	0.0384
11.0	-291	279	12	-570	-620	50	0.03	0.0384
13.0	-298	322	24	-620	-641	21	0.0123	0.0084
15.0	-492	525	33	-1017	-1057	40	0.0237	-0.0039
17.0	-621	626	5	-1247	-1230	-18	-0.0105	-0.0276
19.0	-605	612	7	-1217	-1196	-21	-0.0126	-0.0171
21.0	-645	655	10	-1300	-1306	6	0.0036	-0.0045
23.0	-692	691	1	-1383	-1359	-25	-0.0147	-0.0081
25.0	-692	691	1	-1383	-1396	13	0.0078	0.0066
27.0	-687	688	1	-1375	-1362	-13	-0.0078	-0.0012
29.0	-685	692	7	-1377	-1374	-4	-0.0021	0.0066
31.0	-650	684	34	-1334	-1348	14	0.0081	0.0087
33.0	-585	597	12	-1182	-1205	23	0.0135	0.0006
35.0	-569	550	19	-1119	-1111	-9	-0.0051	-0.0129
37.0	-625	629	4	-1254	-1244	-10	-0.006	-0.0078
39.0	-595	595	0	-1190	-1187	-3	-0.0018	-0.0018

Project:	Arecibo' s Municipal Landfill
Date:	8/13/2015
Inclinometer No.	3B (Bor. 3)

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Orientation of B-axis				*Depth (ft):*	39		*Read:*	9
Depth (ft)	Reading 1	Reading 2	Diff.	B - C	Initial	Change	G*.0006	Deflection
3.0	-67	-5	72	-62	-14	-49	-0.0291	-0.1071
5.0	66	-138	72	204	238	-34	-0.0204	-0.0780
7.0	149	-247	98	396	426	-30	-0.018	-0.0576
9.0	151	-223	72	374	394	-20	-0.0117	-0.0396
11.0	219	-260	41	479	524	-45	-0.0267	-0.0279
13.0	107	-240	133	347	297	50	0.03	-0.0012
15.0	171	-345	174	516	470	46	0.0276	-0.0312
17.0	220	-292	72	512	541	-29	-0.0171	-0.0588
19.0	179	-242	63	421	434	-13	-0.0075	-0.0417
21.0	-16	-26	42	10	96	-86	-0.0513	-0.0342
23.0	-133	101	32	-234	-232	-2	-0.0012	0.0171
25.0	-210	171	39	-381	-348	-33	-0.0198	0.0183
27.0	-110	57	53	-167	-162	-5	-0.003	0.0381
29.0	-69	37	32	-106	-91	-16	-0.0093	0.0411
31.0	17	-151	134	168	182	-14	-0.0081	0.0504
33.0	132	-186	54	318	261	57	0.0342	0.0585
35.0	-57	-60	117	3	16	-13	-0.0075	0.0243
37.0	-45	18	27	-63	-103	40	0.0237	0.0318
39.0	-56	58	2	-114	-128	14	0.0081	0.0081

Project:	Arecibo' s Municipal Landfill
Date:	6/14/2016
Inclinometer No.	3A (Bor. 3)

GEO | geotechnical engineering construction materials testing

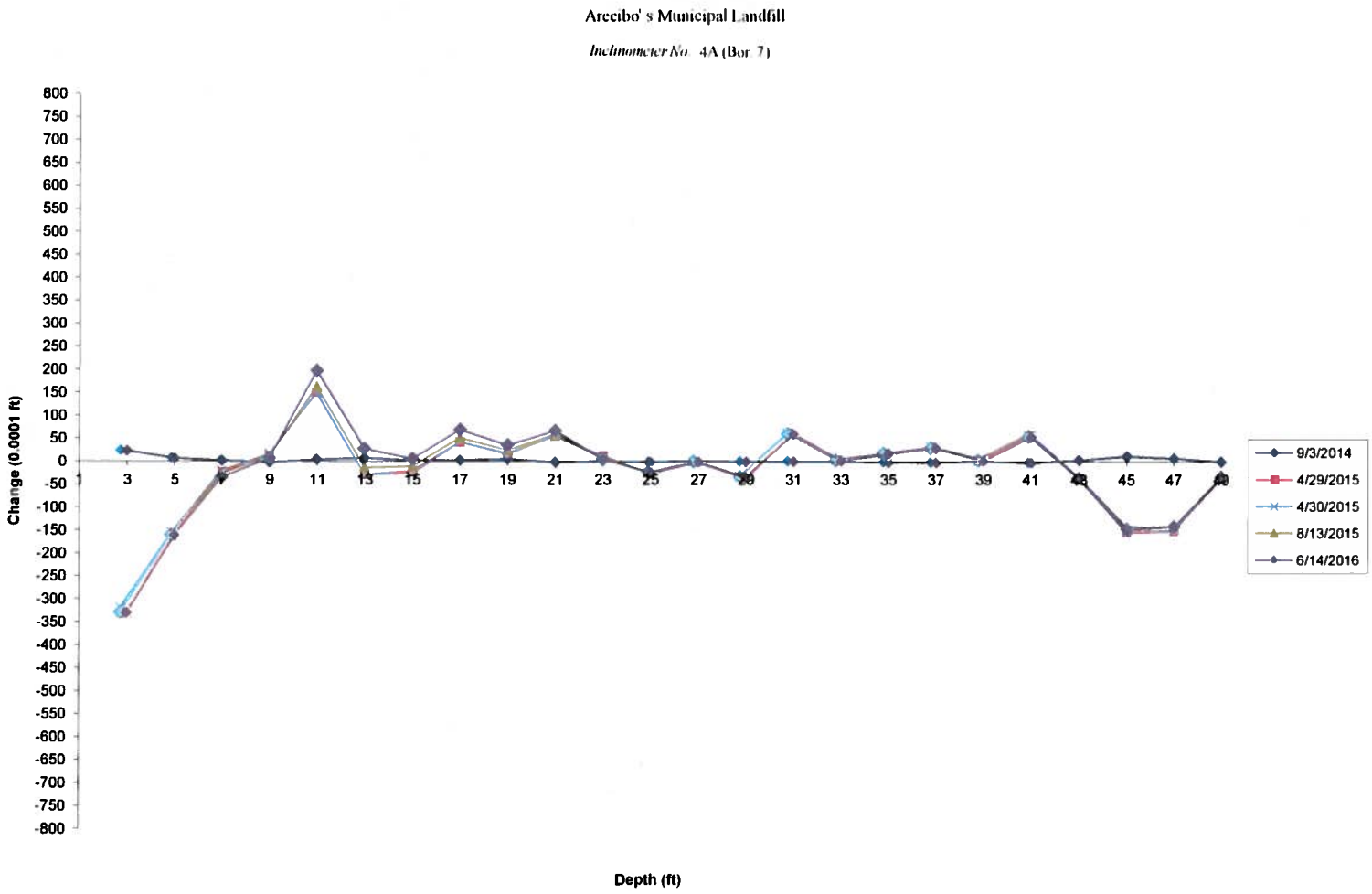
Orientation of A-axis	*Depth (ft):*	39	*Read:*	10

Depth (ft)	Reading 1	Reading 2	Diff.	B - C	Initial	Change	G*.0006	Deflection
3.0	-241	250	9	-491	-452	-40	-0.0237	0.0159
5.0	-256	264	8	-520	-471	-50	-0.0297	0.0396
7.0	-255	259	4	-514	-481	-34	-0.0201	0.0693
9.0	-248	251	3	-499	-514	15	0.009	0.0894
11.0	-280	274	6	-554	-620	66	0.0396	0.0804
13.0	-290	317	27	-607	-641	34	0.0201	0.0408
15.0	-482	522	40	-1004	-1057	53	0.0315	0.0207
17.0	-619	626	7	-1245	-1230	-16	-0.0093	-0.0108
19.0	-604	613	9	-1217	-1196	-21	-0.0126	-0.0015
21.0	-642	655	13	-1297	-1306	9	0.0054	0.0111
23.0	-691	692	1	-1383	-1359	-25	-0.0147	0.0057
25.0	-691	693	2	-1384	-1396	12	0.0072	0.0204
27.0	-687	689	2	-1376	-1362	-14	-0.0084	0.0132
29.0	-684	693	9	-1377	-1374	-4	-0.0021	0.0216
31.0	-649	685	36	-1334	-1348	14	0.0081	0.0237
33.0	-553	598	45	-1151	-1205	54	0.0321	0.0156
35.0	-568	551	17	-1119	-1111	-9	-0.0051	-0.0165
37.0	-625	631	6	-1256	-1244	-12	-0.0072	-0.0114
39.0	-596	598	2	-1194	-1187	-7	-0.0042	-0.0042

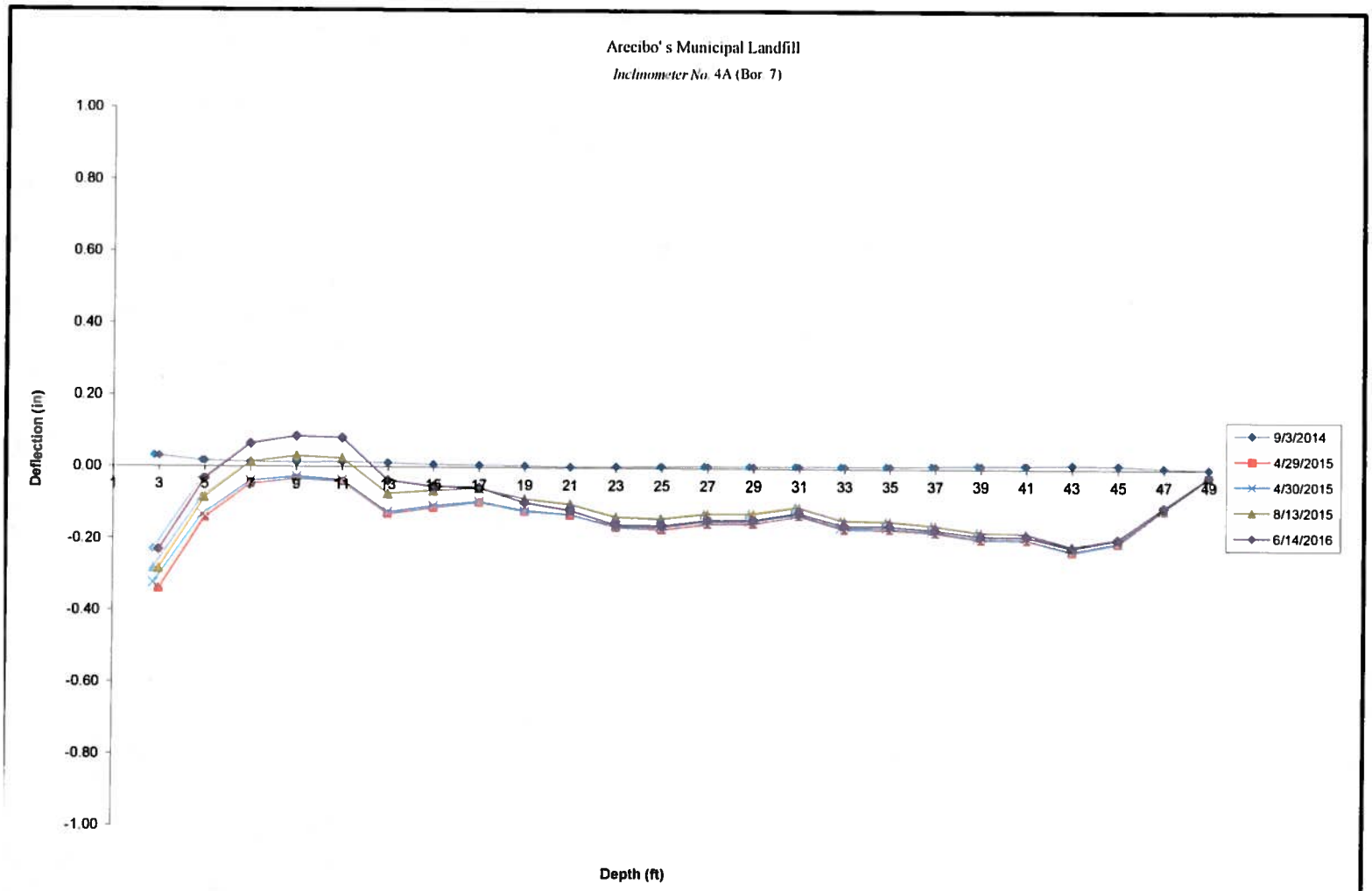
Project:	Arecibo' s Municipal Landfill
Date:	6/14/2016
Inclinometer No.	3B (Bor. 3)

GEO | geotechnical engineering construction materials testing

Orientation of B-axis				*Depth (ft):*	*39*		*Read:*	10
Depth (ft)	Reading 1	Reading 2	Diff.	B - C	Initial	Change	G*.0006	Deflection
3.0	-79	-7	86	-72	-14	-59	-0.0351	-0.0771
5.0	61	-140	79	201	238	-37	-0.0222	-0.0420
7.0	145	-240	95	385	426	-41	-0.0246	-0.0198
9.0	145	-222	77	367	394	-27	-0.0159	0.0048
11.0	228	-261	33	489	524	-35	-0.0207	0.0207
13.0	289	-241	48	530	297	233	0.1398	0.0414
15.0	165	-354	189	519	470	49	0.0294	-0.0984
17.0	215	-297	82	512	541	-29	-0.0171	-0.1278
19.0	174	-242	68	416	434	-18	-0.0105	-0.1107
21.0	-4	-28	32	24	96	-72	-0.0429	-0.1002
23.0	-139	115	24	-254	-232	-22	-0.0132	-0.0573
25.0	-212	169	43	-381	-348	-33	-0.0198	-0.0441
27.0	-111	55	56	-166	-162	-4	-0.0024	-0.0243
29.0	-73	35	38	-108	-91	-18	-0.0105	-0.0219
31.0	17	-153	136	170	182	-12	-0.0069	-0.0114
33.0	74	-186	112	260	261	-1	-0.0006	-0.0045
35.0	-44	-56	100	12	16	-4	-0.0021	-0.0039
37.0	-101	11	90	-112	-103	-10	-0.0057	-0.0018
39.0	-69	52	17	-121	-128	7	0.0039	0.0039



27 YEARS GEO ENGINEERING	**INCLINOMETER 4A – ARECIBO'S MUNICIPAL LANDFILL**	MONITORING PROGRAM **ARECIBO'S MUNICIPAL LANDFILL** ARECIBO, PUERTO RICO
	Change Chart – Axis A	

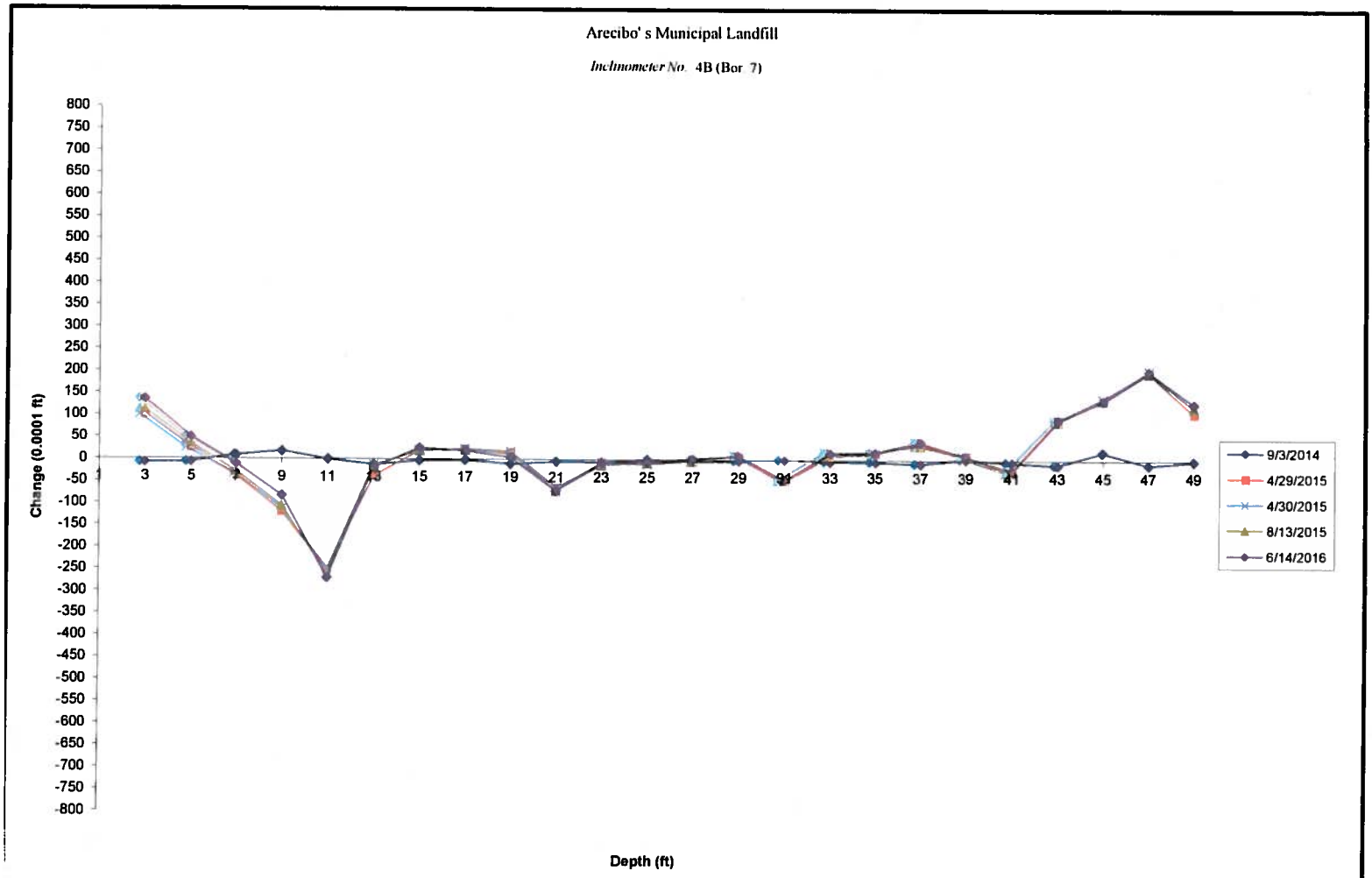


27 YEARS GEO ENGINEERING

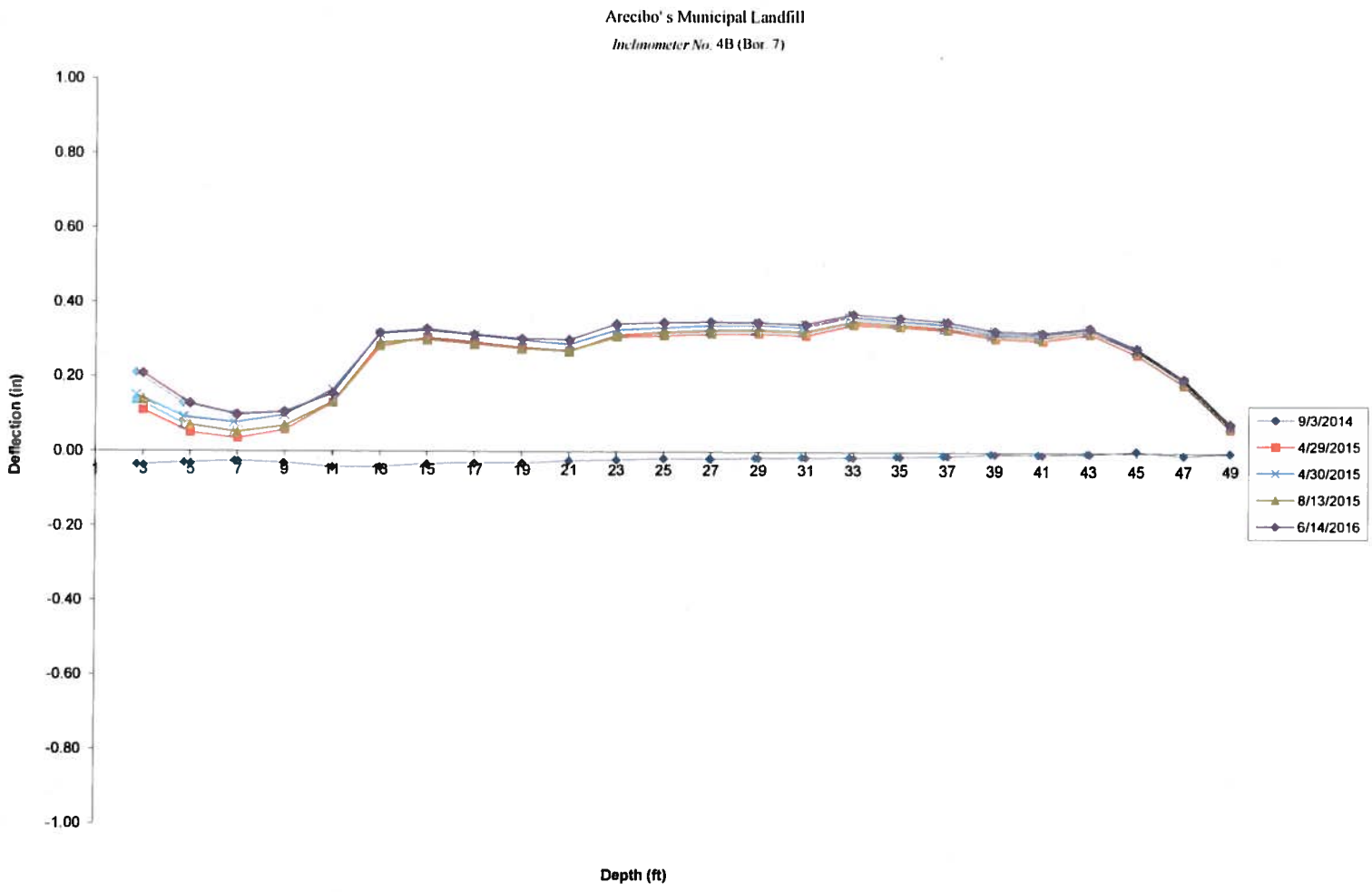
INCLINOMETER 4A – ARECIBO'S MUNICIPAL LANDFILL

Deflection Chart – Axis A

MONITORING PROGRAM
ARECIBO'S MUNICIPAL LANDFILL
ARECIBO, PUERTO RICO



27 YEARS GEO ENGINEERING	**INCLINOMETER 4B – ARECIBO'S MUNICIPAL LANDFILL**	MONITORING PROGRAM **ARECIBO'S MUNICIPAL LANDFILL** ARECIBO, PUERTO RICO
	Change Chart – Axis B	



27 YEARS GEO ENGINEERING	**INCLINOMETER 4B – ARECIBO'S MUNICIPAL LANDFILL**	MONITORING PROGRAM **ARECIBO'S MUNICIPAL LANDFILL** ARECIBO, PUERTO RICO
	Deflection Chart – Axis B	

Project:	Arecibo' s Municipal Landfill
Date:	8/13/2015
Inclinometer No.	4A (Bor. 7)

GEO | geotechnical engineering construction materials testing

Orientation of A-axis | *Depth (ft):* 49 | *Read:* 5

Depth (ft)	Reading 1	Reading 2	Diff.	B - C	Initial	Change	G*.0006	Deflection
3.0	885	-880	5	1765	2096	-331	-0.1986	-0.2838
5.0	1178	-1174	4	2352	2515	-163	-0.0975	-0.0852
7.0	1313	-1307	6	2620	2648	-28	-0.0165	0.0123
9.0	1331	-1322	9	2653	2643	11	0.0063	0.0288
11.0	1308	-1301	7	2609	2448	162	0.0969	0.0225
13.0	1255	-1246	9	2501	2516	-15	-0.0087	-0.0744
15.0	1318	-1311	7	2629	2641	-12	-0.0072	-0.0657
17.0	1342	-1335	7	2677	2627	50	0.03	-0.0585
19.0	1320	-1314	6	2634	2612	23	0.0135	-0.0885
21.0	1324	-1316	8	2640	2582	59	0.0351	-0.1020
23.0	1278	-1269	9	2547	2540	8	0.0045	-0.1371
25.0	1276	-1270	6	2546	2570	-24	-0.0144	-0.1416
27.0	1296	-1288	8	2584	2585	-1	-0.0003	-0.1272
29.0	1292	-1286	6	2578	2610	-32	-0.0192	-0.1269
31.0	1304	-1297	7	2601	2540	62	0.0369	-0.1077
33.0	1270	-1260	10	2530	2526	4	0.0024	-0.1446
35.0	1259	-1249	10	2508	2491	18	0.0105	-0.1470
37.0	1231	-1223	8	2454	2423	31	0.0186	-0.1575
39.0	1204	-1195	9	2399	2394	5	0.003	-0.1761
41.0	1168	-1160	8	2328	2269	60	0.0357	-0.1791
43.0	1146	-1138	8	2284	2319	-35	-0.021	-0.2148
45.0	1212	-1205	7	2417	2560	-143	-0.0858	-0.1938
47.0	1374	-1367	7	2741	2884	-143	-0.0855	-0.1080
49.0	1481	-1472	9	2953	2991	-38	-0.0225	-0.0225

Project:	Arecibo' s Municipal Landfill
Date:	8/13/2015
Inclinometer No.	4B (Bor. 7)

GEO | geotechnical engineering construction materials testing

Orientation of B-axis				*Depth (ft):*	49		*Read:*	5
Depth (ft)	Reading 1	Reading 2	Diff.	B - C	Initial	Change	G*.0006	Deflection
3.0	-603	546	57	-1149	-1261	112	0.0669	0.1386
5.0	-686	625	61	-1311	-1346	35	0.0207	0.0717
7.0	-682	626	56	-1308	-1280	-28	-0.0168	0.0510
9.0	-599	553	46	-1152	-1045	-107	-0.0642	0.0678
11.0	-406	377	29	-783	-521	-262	-0.1572	0.1320
13.0	-265	196	69	-461	-445	-16	-0.0096	0.2892
15.0	-268	205	63	-473	-492	19	0.0111	0.2988
17.0	-304	232	72	-536	-557	21	0.0123	0.2877
19.0	-342	275	67	-617	-629	12	0.0069	0.2754
21.0	-358	301	57	-659	-588	-71	-0.0426	0.2685
23.0	-321	255	66	-576	-563	-13	-0.0078	0.3111
25.0	-313	249	64	-562	-555	-8	-0.0045	0.3189
27.0	-311	247	64	-558	-555	-3	-0.0018	0.3234
29.0	-311	250	61	-561	-570	9	0.0054	0.3252
31.0	-314	268	46	-582	-536	-46	-0.0276	0.3198
33.0	-297	237	60	-534	-545	11	0.0063	0.3474
35.0	-317	257	60	-574	-590	16	0.0096	0.3411
37.0	-358	294	64	-652	-685	33	0.0195	0.3315
39.0	-401	333	68	-734	-743	9	0.0054	0.3120
41.0	-395	332	63	-727	-698	-29	-0.0174	0.3066
43.0	-429	370	59	-799	-886	87	0.0522	0.3240
45.0	-540	477	63	-1017	-1154	137	0.0819	0.2718
47.0	-703	634	69	-1337	-1535	198	0.1185	0.1899
49.0	-919	846	73	-1765	-1884	119	0.0714	0.0714

Project:	Arecibo' s Municipal Landfill
Date:	6/14/2016
Inclinometer No.	4A (Bor. 7)

GEO | geotechnical engineering construction materials testing

Orientation of A-axis | *Depth (ft):* 49 | *Read:* 6

Depth (ft)	Reading 1	Reading 2	Diff.	B - C	Initial	Change	G*.0006	Deflection
3.0	890	-876	14	1766	2096	-330	-0.198	-0.2316
5.0	1183	-1170	13	2353	2515	-162	-0.0969	-0.0336
7.0	1312	-1301	11	2613	2648	-35	-0.0207	0.0633
9.0	1333	-1316	17	2649	2643	7	0.0039	0.0840
11.0	1328	-1316	12	2644	2448	197	0.1179	0.0801
13.0	1278	-1264	14	2542	2516	27	0.0159	-0.0378
15.0	1328	-1318	10	2646	2641	5	0.003	-0.0537
17.0	1353	-1342	11	2695	2627	68	0.0408	-0.0567
19.0	1329	-1317	12	2646	2612	35	0.0207	-0.0975
21.0	1330	-1317	13	2647	2582	66	0.0393	-0.1182
23.0	1279	-1265	14	2544	2540	5	0.0027	-0.1575
25.0	1277	-1268	9	2545	2570	-25	-0.015	-0.1602
27.0	1297	-1286	11	2583	2585	-2	-0.0009	-0.1452
29.0	1292	-1283	9	2575	2610	-35	-0.021	-0.1443
31.0	1304	-1294	10	2598	2540	59	0.0351	-0.1233
33.0	1270	-1257	13	2527	2526	1	0.0006	-0.1584
35.0	1259	-1248	11	2507	2491	17	0.0099	-0.1590
37.0	1230	-1221	9	2451	2423	28	0.0168	-0.1689
39.0	1202	-1193	9	2395	2394	1	0.0006	-0.1857
41.0	1165	-1156	9	2321	2269	53	0.0315	-0.1863
43.0	1144	-1137	7	2281	2319	-38	-0.0228	-0.2178
45.0	1208	-1204	4	2412	2560	-148	-0.0888	-0.1950
47.0	1372	-1369	3	2741	2884	-143	-0.0855	-0.1062
49.0	1478	-1478	0	2956	2991	-35	-0.0207	-0.0207

Project:	Arecibo' s Municipal Landfill
Date:	6/14/2016
Inclinometer No.	4B (Bor. 7)

GEO | geotechnical engineering construction materials testing

Orientation of B-axis | *Depth (ft):* 49 | *Read:* 6

Depth (ft)	Reading 1	Reading 2	Diff.	B - C	Initial	Change	G*.0006	Deflection
3.0	-593	532	61	-1125	-1261	136	0.0813	0.2094
5.0	-681	615	66	-1296	-1346	50	0.0297	0.1281
7.0	-676	615	61	-1291	-1280	-11	-0.0066	0.0984
9.0	-588	540	48	-1128	-1045	-83	-0.0498	0.1050
11.0	-415	376	39	-791	-521	-270	-0.162	0.1548
13.0	-267	197	70	-464	-445	-19	-0.0114	0.3168
15.0	-270	196	74	-466	-492	26	0.0153	0.3282
17.0	-307	231	76	-538	-557	19	0.0111	0.3129
19.0	-347	277	70	-624	-629	5	0.0027	0.3018
21.0	-359	300	59	-659	-588	-71	-0.0426	0.2991
23.0	-319	251	68	-570	-563	-7	-0.0042	0.3417
25.0	-314	244	70	-558	-555	-4	-0.0021	0.3459
27.0	-312	241	71	-553	-555	2	0.0012	0.3480
29.0	-315	247	68	-562	-570	8	0.0048	0.3468
31.0	-319	262	57	-581	-536	-45	-0.027	0.3420
33.0	-298	231	67	-529	-545	16	0.0093	0.3690
35.0	-323	250	73	-573	-590	17	0.0102	0.3597
37.0	-360	284	76	-644	-685	41	0.0243	0.3495
39.0	-406	328	78	-734	-743	9	0.0054	0.3252
41.0	-400	321	79	-721	-698	-23	-0.0138	0.3198
43.0	-433	362	71	-795	-886	91	0.0546	0.3336
45.0	-548	470	78	-1018	-1154	136	0.0813	0.2790
47.0	-707	626	81	-1333	-1535	202	0.1209	0.1977
49.0	-907	849	58	-1756	-1884	128	0.0768	0.0768

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