

Settlement at 20 feet depth of the landfill at NRRL

Date	6/4/2002	6/21/2004	8/4/2004	9/16/2004	11/5/2004	12/27/2004	1/28/2005	4/19/2005
Location of monitoring and vertical wells	settlement in feet	settlement in feet	settlement in feet	settlement in feet	settlement in feet	settlement in feet	settlement in feet	settlement in feet
cc3a	207.993	206.958	206.988	206.863	206.879	206.728	206.735	206.62
cc5a	207.737	206.449	204.507	206.236	206.194	206.112	206.184	205.954
cc7a	205.086	203.772	203.759	203.52	203.47	203.228	203.382	203.231
cd2a	211.7	210.259	210.173	209.724	209.57	209.533	209.563	209.353
cd4a	211.992	210.18	210.154	209.937	209.927	209.858	209.714	209.406
cd6a	211.595	210.144	210.104	209.927	209.816	209.73	209.809	209.625
cd8a	204.482	203.575	203.546	203.352	203.188	203.123	203.11	202.047
ce3a	214.702	213.559	213.608	213.457	213.447	213.385	213.438	213.077
ce5a	215.421	214.428	214.383	214.271	214.304	210.642	210.721	210.636
ce7a	212.005	208.198	208.31	208.139	208.195	207.978	208.129	208.014
cf2a	215.289	214.107	214.054	213.736	213.73	213.72	213.739	213.566
cf4a	218.783	217.073	217.056	216.873	216.915	216.804	216.755	216.554
cf6a	216.569	215.738	215.76	215.626	215.587	211.725	211.715	211.702
cf8a	206.526	205.829	205.895	205.639		205.58	205.593	205.262
cg3a	219.157	216.482	216.23	216.016	215.902	215.61	215.465	215.101
cg5a	220.529	219.31	219.281	219.169	219.087	215.341	215.409	215.39
cg7a	213.747	212.119	212.073	211.748	211.682	211.561	211.679	211.41
ch2a	218.137	216.886	216.807	216.646		214.094	214.163	214.031
ch4a	221.881	220.738	220.741	220.58	220.59	220.495	220.541	218.251
ch6a	218.816	217.88	217.909	217.781	217.87	217.722	217.808	217.791
ch8a	207.471	206.656	206.86	206.64	206.689	206.64	206.669	206.525
ci3a	222.008	221.016	221.102	220.977	220.974	220.872	220.882	220.78
ci5a	221.375	220.701	220.6			216.112	216.154	216.079
ci7a	215.529	214.238	214.163	214.045	213.953	213.979	214.002	213.772
cj2a	219.659	218.969	219.015	218.861	218.838	218.792	218.913	218.028

Date	6/4/2002	6/21/2004	8/4/2004	9/16/2004	11/5/2004	12/27/2004	1/28/2005	4/19/2005
Location of monitoring and vertical wells	settlement in feet	settlement in feet	settlement in feet	settlement in feet	settlement in feet	settlement in feet	settlement in feet	settlement in feet
cj4a	222.241	220.974	221.161	220.977	220.967	221.056	221.072	220.98
cj6a	218.964	217.801	218.031	217.841	217.841	214.609	214.711	214.586
cj8a	209.512	208.585	208.769	208.536	208.441	208.477	208.484	208.251
ck3b	220.565	219.547	219.747	219.678	219.753	219.681	219.638	219.514
ck5a	219.932	218.933	219.002	218.894	218.861	215.488	215.501	215.423
ck7a	215.335	214.33	214.471	214.307	214.284	214.35	214.317	214.232
cl2a	218.144	217.083	217.234	217.178	217.119	217.119	214.819	214.707
cl4a	219.013	218.037	218.192		218.113	218.073	218.096	217.972
cl6a	218.377	217.076	217.286	217.158	217.109	214.169		214.133
cl8a	211.579	210.741	210.833	210.642	210.669	207.01	207.017	206.896
cm3a	217.697	216.837	216.971				212.522	212.503
cm5a	217.645	216.518	216.669	216.472	216.472	213.582	213.575	213.402
cm7a	215.345	214.625	214.727	214.655	212.414	212.427	212.473	212.306
cn2a	216.149	215.354	215.495	215.436	215.524	215.439	215.524	215.347
cn4a	216.244	215.268	215.367		215.081	215.255	215.049	214.973
cn6a	216.155	215.17	215.324	215.255	215.18	215.236	215.199	215.137
cn8a	211.615	210.869	211.02	210.925	210.77	210.728	210.626	208.474
co3a	214.925	213.612	213.743	213.661	213.634	213.612	213.566	213.477
co5a	214.243	212.512	212.722	212.565	212.558	212.401	212.342	212.122
co7a	213.396	212.348	212.45	212.329	212.316		212.355	209.819

Settlement at 20 feet depth of the landfill at NRRL

Date	6/21/2005	8/10/2005	10/13/2005	11/10/2005	2/18/2006	4/25/2006	4/4/2007	10/9/2007
Location of monitoring and vertical wells	settlement in feet	settlement in feet	settlement in feet	settlement in feet	settlement in feet	settlement in feet	settlement in feet	settlement in feet
cc3a	206.774		201.764	206.446	205.728	201.39	201.184	198.519
cc5a	206.02	201.207	196.502	201.121	200.747	200.554	200.213	198.106
cc7a	203.175					196.833	196.554	196.662
cd2a	209.533	209.14	204.471	209.071	208.782	204.77	204.55	202.361
cd4a	209.245	209.002	204.196	208.825	208.297	204.737	204.087	202.4
cd6a	209.675	204.944	200.268	204.825	204.396	204.133	203.782	201.35
cd8a		198.92	194.235	198.867		198.178	197.795	196.055
ce3a	213.31	209.209	204.53	209.251	208.894	208.608	208.438	207.22
ce5a	210.675	210.426	205.793	210.38	210.016	206.289	206.01	204.254
ce7a	207.942	207.844	203.051	207.673	207.227	203.238	202.752	202.781
cf2a	213.582	209.55	204.786	209.415	209.084	208.877	208.405	206.403
cf4a	216.492	213.267	208.51	213.103	212.572	212.388	211.915	209.152
cf6a	211.577	211.41	206.705	211.384	210.806	206.906	206.666	204.93
cf8a		200.15	195.393	200.114	199.691	199.497	199.199	197.174
cg3a	215.042	214.524	209.681	214.186	213.461	211.394	210.131	209.654
cg5a	215.272	215.17	210.449	215.062	214.481	210.99	210.347	210.173
cg7a	211.207	210.888	205.97	210.528	209.878	206.039	205.17	205.107
ch2a	213.874	213.946	209.12	213.805	213.562	210.898	210.711	208.467
ch4a	218.251	218.142	213.362	217.985	215.311	215.229	214.842	212.682
ch6a	217.749	212.447	207.821	212.506	212.056	210.35	210.35	208.234
ch8a	206.558	202.729	197.923	202.578	202.135	200.081	199.494	199.467
ci3a	220.721	217.348	212.676		216.932	215.012	214.737	211.964
ci5a	216.033	215.997	211.184	215.816	215.232	211.528	211.151	209.762
ci7a	213.694	211.148	206.394	211.075	210.564	208.047	207.47	207.482
cj2a	218.861	214.822	210.144	214.881	214.556	213.838	213.326	213.414

Date	6/21/2005	8/10/2005	10/13/2005	11/10/2005	2/18/2006	4/25/2006	4/4/2007	10/9/2007
Location of monitoring and vertical wells	settlement in feet	settlement in feet	settlement in feet	settlement in feet	settlement in feet	settlement in feet	settlement in feet	settlement in feet
cj4a	220.931	217.535	212.864	217.506	217.086	216.922	216.709	214.306
cj6a	214.629	214.471	209.684	214.301	213.772	210.537	210.331	210.389
cj8a	207.909	203.425	198.569	203.169	202.572	200.829	200.193	
ck3b	219.471	216.312	211.738	216.443	216.079	215.862	215.547	213.68
ck5a	215.409	215.242	210.426	215.016	213.585	211.292	210.134	209.838
ck7a	214.228	210.423	205.662	210.35	210.049	207.742	207.391	207.495
cl2a	214.691	214.494	209.868	214.566	212.634	212.293	212.293	208.503
cl4a	217.932				212.572	212.65	212.178	209.789
cl6a	214.051	213.851	209.015	213.667	213.093	208.592	208.205	
cl8a	206.837	206.587	201.778	206.502	205.846	202.985	202.401	202.358
cm3a								
cm5a	213.47	213.418	208.441	213.041	206.814	209.228	208.654	208.673
cm7a	212.293	212.178	207.414	212.086	211.643	207.604	207.014	207
cn2a	215.357	211.217	206.636	211.371	211.066	210.806	210.196	
cn4a	214.98	211.581	206.928	211.561	210.836	210.954	210.623	209.323
cn6a	215.104		210.154			208.267	207.965	207.994
cn8a	208.484	208.172	203.526	208.142	207.67	203.995	203.313	203.22
co3a	213.425	210.505	205.856	210.528	210.219	209.839	209.379	207.692
co5a	212.283		207.27				206.636	206.642
co7a	209.766	209.576	204.829	209.455	208.959	206.108	205.478	203.896