

Appendix E

Chloride Titration Data

Structure # 1 - 1804

	A	B	C	E	J	K	L	R	W	X	AB	AC	AD	AE
1	District	SN	Core	Year Constructed	Depth Range	E.P.Vol. (mL)	Sample Weight (g)	Average Standard	Average Blank	Ave. Conc. s.g.	Depth	%Cl	kg Cl / m3	lb Cl / cy
257	1	1804	C1	1969	.375-.625	20.664	10.06	5.181	2.074	2.31	0.500	0.316	7.30	12.3
258	1	1804	C1	1969	.625-.875	21.899	10.07	5.181	2.074	2.31	0.750	0.337	7.78	13.1
259	1	1804	C1	1969	.875-1.125	20.262	10.06	5.181	2.074	2.31	1.000	0.309	7.14	12.0
260	1	1804	C1	1969	1.125-1.375	15.997	10.01	5.181	2.074	2.31	1.250	0.238	5.50	9.3
261	1	1804	C1	1969	1.375-1.625	14.856	10.02	5.181	2.074	2.31	1.500	0.218	5.04	8.5
262	1	1804	C1	1969	Rebar B	9.1	10.05	5.287	2.145	2.31	2.688	0.116	2.68	4.5
263	1	1804	C2	1969	.375-.625	15.338	10.00	5.181	2.074	2.31	0.500	0.227	5.24	8.8
264	1	1804	C2	1969	.625-.875	19.368	10.00	5.181	2.074	2.31	0.750	0.296	6.83	11.5
265	1	1804	C2	1969	.875-1.125	17.754	10.02	5.181	2.074	2.31	1.000	0.268	6.18	10.4
266	1	1804	C2	1969	1.125-1.375	15.418	10.08	5.181	2.074	2.31	1.250	0.226	5.23	8.8
267	1	1804	C2	1969	1.375-1.625	12.459	10.04	5.181	2.074	2.31	1.500	0.177	4.09	6.9
268	1	1804	C2	1969	Rebar A & B	7.858	10.11	5.287	2.145	2.31	3.188	0.095	2.19	3.7
269	1	1804	C3	1969	.375-.625	18.002	10.01	5.181	2.074	2.31	0.500	0.272	6.29	10.6
270	1	1804	C3	1969	.625-.875	19.697	10.09	5.181	2.074	2.31	0.750	0.299	6.90	11.6
271	1	1804	C3	1969	.875-1.125	15.052	10.04	5.181	2.074	2.31	1.000	0.221	5.11	8.6
272	1	1804	C3	1969	1.125-1.375	15.049	10.02	5.181	2.074	2.31	1.250	0.222	5.12	8.6
273	1	1804	C3	1969	1.375-1.625	10.901	10.01	5.181	2.074	2.31	1.500	0.151	3.48	5.9
274	1	1804	C3	1969	Rebar A	10.494	10.12	5.287	2.145	2.31	3.063	0.138	3.19	5.4
275	1	1804	C3	1969	Rebar B	8.956	10.05	5.287	2.145	2.31	3.063	0.114	2.62	4.4
276	1	1804	C4	1969	.375-.625	15.534	10.03	5.277	2.135	2.31	0.500	0.224	5.18	8.7
277	1	1804	C4	1969	.625-.875	15.839	10.00	5.277	2.135	2.31	0.750	0.230	5.32	9.0
278	1	1804	C4	1969	.875-1.125	12.391	10.08	5.277	2.135	2.31	1.000	0.171	3.95	6.7
279	1	1804	C4	1969	1.125-1.375	14.784	10.06	5.277	2.135	2.31	1.250	0.211	4.88	8.2
280	1	1804	C4	1969	1.375-1.625	14.496	10.07	5.277	2.135	2.31	1.500	0.206	4.76	8.0
281	1	1804	C4	1969	Rebar A	7.403	10.14	5.287	2.145	2.31	2.438	0.087	2.01	3.4
282	1	1804	C4	1969	Rebar B	6.358	10.08	5.287	2.145	2.31	2.438	0.070	1.62	2.7
283	1	1804	C5	1969	.375-.625	23.276	10.00	5.277	2.135	2.31	0.500	0.355	8.20	13.8
284	1	1804	C5	1969	.625-.875	22.163	10.07	5.277	2.135	2.31	0.750	0.334	7.72	13.0
285	1	1804	C5	1969	.875-1.125	20.267	10.01	5.277	2.135	2.31	1.000	0.304	7.03	11.8
286	1	1804	C5	1969	1.125-1.375	18.809	10.04	5.277	2.135	2.31	1.250	0.279	6.44	10.9
287	1	1804	C5	1969	Rebar A	8.282	10.23	5.287	2.145	2.31	3.063	0.101	2.32	3.9
288	1	1804	C5	1969	Rebar B	7.701	10.22	5.287	2.145	2.31	3.063	0.091	2.11	3.5
289	1	1804	C6	1969	.375-.625	17.165	10.04	5.277	2.135	2.31	0.500	0.251	5.81	9.8
290	1	1804	C6	1969	.625-.875	19.256	10.05	5.277	2.135	2.31	0.750	0.286	6.61	11.1
291	1	1804	C6	1969	1.125-1.375	19.081	10.08	5.277	2.135	2.31	1.250	0.282	6.52	11.0
292	1	1804	C6	1969	1.375-1.625	14.153	10.07	5.277	2.135	2.31	1.500	0.200	4.63	7.8
293	1	1804	C6	1969	Rebar A	7.706	10.01	5.287	2.145	2.31	2.875	0.093	2.15	3.6
294	1	1804	C6	1969	Rebar B	10.212	10.01	5.287	2.145	2.31	2.875	0.135	3.12	5.3
295	1	1804	C7	1969	.375-.625	24.81	10.03	5.277	2.135	2.31	0.500	0.380	8.77	14.8
296	1	1804	C7	1969	.625-.875	17.873	10.00	5.277	2.135	2.31	0.750	0.264	6.11	10.3
297	1	1804	C7	1969	.875-1.125	17.089	10.00	5.277	2.135	2.31	1.000	0.251	5.80	9.8
298	1	1804	C7	1969	1.125-1.375	16.431	10.04	5.277	2.135	2.31	1.250	0.239	5.52	9.3
299	1	1804	C7	1969	1.375-1.625	14.155	10.03	5.277	2.135	2.31	1.500	0.201	4.65	7.8
300	1	1804	C7	1969	Rebar A	9.95	10.04	5.287	2.145	2.31	2.438	0.130	3.01	5.1
301	1	1804	C7	1969	Rebar B	8.88	10.02	5.287	2.145	2.31	2.438	0.113	2.60	4.4
302	1	1804	C7	1969	Below Rebar	3.494	10.03	5.220	2.130	2.31	3.063	0.023	0.53	0.9
303	1	1804	C8	1969	.375-.625	17.195	10.00	5.264	2.117	2.31	0.500	0.254	5.86	9.9
304	1	1804	C8	1969	.625-.875	15.104	10.06	5.264	2.117	2.31	0.750	0.217	5.02	8.5
305	1	1804	C8	1969	.875-1.125	14.422	10.05	5.264	2.117	2.31	1.000	0.206	4.76	8.0
306	1	1804	C8	1969	1.125-1.375	13.07	10.04	5.264	2.117	2.31	1.250	0.184	4.24	7.2
307	1	1804	C8	1969	1.375-1.625	11.522	10.02	5.264	2.117	2.31	1.500	0.158	3.65	6.2
308	1	1804	C8	1969	Rebar A	5.808	10.12	5.287	2.145	2.31	2.625	0.061	1.40	2.4
309	1	1804	C8	1969	Rebar B	6.109	10.17	5.287	2.145	2.31	2.625	0.065	1.51	2.5
310	1	1804	C8	1969	Below Rebar	2.77	10.08	5.220	2.130	2.31	3.375	0.011	0.25	0.4
311	1	1804	C9	1969	.375-.625	18.884	10.02	5.264	2.117	2.31	0.500	0.282	6.51	11.0
312	1	1804	C9	1969	.625-.875	14.996	10.05	5.264	2.117	2.31	0.750	0.216	4.98	8.4
313	1	1804	C9	1969	.875-1.125	14.202	10.05	5.264	2.117	2.31	1.000	0.202	4.68	7.9
314	1	1804	C9	1969	1.125-1.375	15.055	10.03	5.264	2.117	2.31	1.250	0.217	5.02	8.5
315	1	1804	C9	1969	1.375-1.625	9.705	10.03	5.264	2.117	2.31	1.500	0.127	2.94	5.0
316	1	1804	C9	1969	Rebar A	5.634	10.07	5.287	2.145	2.31	3.125	0.058	1.34	2.3
317	1	1804	C9	1969	Rebar B	6.535	10.08	5.287	2.145	2.31	3.125	0.073	1.69	2.8
318	1	1804	C9	1969	Below Rebar	3.579	10.01	5.220	2.130	2.31	3.875	0.025	0.57	1.0
319	1	1804	CR1	1969	.375-.625	19.872	10.03	5.264	2.117	2.31	0.500	0.298	6.88	11.6
320	1	1804	CR1	1969	.625-.875	17.132	10.02	5.264	2.117	2.31	0.750	0.252	5.83	9.8
321	1	1804	CR1	1969	.875-1.125	19.479	10.03	5.264	2.117	2.31	1.000	0.291	6.73	11.3
322	1	1804	CR1	1969	1.125-1.375	17.102	10.04	5.264	2.117	2.31	1.250	0.251	5.80	9.8
323	1	1804	CR1	1969	1.375-1.625	12.898	10.00	5.264	2.117	2.31	1.500	0.182	4.19	7.1
324	1	1804	CR1	1969	Rebar A	9.2	10.09	5.291	2.139	2.31	2.375	0.117	2.71	4.6
325	1	1804	CR1	1969	Rebar B	11.861	10.06	5.291	2.139	2.31	2.375	0.162	3.74	6.3
326	1	1804	CR1	1969	Below Rebar	4.039	10.07	5.220	2.130	2.31	3.125	0.032	0.74	1.3

Structure # 1 – 6101

	A	B	C	E	J	K	L	R	W	X	AB	AC	AD	AE
1	District	SN	Core	Year Constructed	Depth Range	E.P.Vol. (mL)	Sample Weight (g)	Average Standard	Average Blank	Ave. Conc. s.g.	Depth	%Cl	kg Cl / m3	lb Cl / cy
699	1	6101	C1	1969	.375-.625	5.571	10.00	5.300	2.175	2.19	0.500	0.057	1.24	2.1
700	1	6101	C1	1969	.625-.875	4.533	10.03	5.300	2.175	2.19	0.750	0.039	0.86	1.5
701	1	6101	C1	1969	.875-1.125	4.085	10.10	5.300	2.175	2.19	1.000	0.032	0.69	1.2
702	1	6101	C1	1969	1.125-1.375	3.9	10.09	5.300	2.175	2.19	1.250	0.029	0.63	1.1
703	1	6101	C1	1969	1.75	3.598	10.03	5.300	2.175	2.19	1.750	0.024	0.52	0.9
704	1	6101	C1	1969	Rebar A	2.774	10.04	5.290	2.150	2.19	2.312	0.010	0.23	0.4
705	1	6101	C1	1969	Rebar B	2.785	10.05	5.290	2.150	2.19	2.312	0.011	0.23	0.4
706	1	6101	C2	1969	.375-.625	5.484	10.07	5.290	2.150	2.19	0.500	0.055	1.21	2.0
707	1	6101	C2	1969	.625-.875	4.068	10.04	5.290	2.150	2.19	0.750	0.032	0.70	1.2
708	1	6101	C2	1969	.875-1.125	3.357	10.09	5.290	2.150	2.19	1.000	0.020	0.44	0.7
709	1	6101	C2	1969	1.125-1.375	2.956	10.03	5.290	2.150	2.19	1.250	0.013	0.29	0.5
710	1	6101	C2	1969	1.375-1.625	2.968	10.00	5.290	2.150	2.19	1.500	0.014	0.30	0.5
711	1	6101	C2	1969	Rebar A	2.612	10.08	5.290	2.150	2.19	2.375	0.008	0.17	0.3
712	1	6101	C2	1969	Rebar B	2.69	10.08	5.290	2.150	2.19	2.375	0.009	0.20	0.3
713	1	6101	C3	1969	.375-.625	5.76	10.09	5.300	2.175	2.19	0.500	0.059	1.30	2.2
714	1	6101	C3	1969	.625-.875	4.643	10.15	5.300	2.175	2.19	0.750	0.041	0.89	1.5
715	1	6101	C3	1969	.875-1.125	4.316	10.06	5.300	2.175	2.19	1.000	0.036	0.78	1.3
716	1	6101	C3	1969	1.125-1.375	4.033	10.11	5.300	2.175	2.19	1.250	0.031	0.67	1.1
717	1	6101	C3	1969	1.375-1.625	3.628	10.11	5.300	2.175	2.19	1.500	0.024	0.53	0.9
718	1	6101	C3	1969	Rebar A	2.591	10.07	5.290	2.150	2.19	2.437	0.007	0.16	0.3
719	1	6101	C3	1969	Rebar B	2.357	10.08	5.290	2.150	2.19	2.437	0.003	0.08	0.1
720	1	6101	C4	1969	.375-.625	6.365	10.11	5.300	2.175	2.19	0.500	0.069	1.52	2.6
721	1	6101	C4	1969	.625-.875	4.333	10.11	5.300	2.175	2.19	0.750	0.036	0.78	1.3
722	1	6101	C4	1969	.875-1.125	3.475	10.16	5.300	2.175	2.19	1.000	0.021	0.47	0.8
723	1	6101	C4	1969	1.125-1.375	2.987	10.18	5.300	2.175	2.19	1.250	0.013	0.29	0.5
724	1	6101	C4	1969	1.375-1.625	3.253	8.31	5.300	2.175	2.19	1.500	0.022	0.48	0.8
725	1	6101	C4	1969	Rebar A	2.471	10.04	5.290	2.150	2.19	2.062	0.005	0.12	0.2
726	1	6101	C4	1969	Rebar B	2.582	10.04	5.290	2.150	2.19	2.062	0.007	0.16	0.3
727	1	6101	C5	1969	.375-.625	4.437	10.16	5.300	2.175	2.19	0.500	0.037	0.82	1.4
728	1	6101	C5	1969	.625-.875	3.799	10.08	5.300	2.175	2.19	0.750	0.027	0.59	1.0
729	1	6101	C5	1969	.875-1.125	3.288	10.13	5.300	2.175	2.19	1.000	0.018	0.40	0.7
730	1	6101	C5	1969	1.125-1.375	2.96	10.20	5.300	2.175	2.19	1.250	0.013	0.28	0.5
731	1	6101	C5	1969	1.375-1.625	2.903	10.02	5.300	2.175	2.19	1.500	0.012	0.27	0.4
732	1	6101	C5	1969	Rebar A	2.273	10.05	5.164	2.093	2.19	2.687	0.003	0.07	0.1
733	1	6101	C5	1969	Rebar B	2.604	10.06	5.164	2.093	2.19	2.687	0.009	0.19	0.3
734	1	6101	C6	1969	.375-.625	4.2	10.04	5.064	2.065	2.19	0.500	0.037	0.82	1.4
735	1	6101	C6	1969	.625-.875	3.237	10.06	5.064	2.065	2.19	0.750	0.020	0.45	0.8
736	1	6101	C6	1969	.875-1.125	2.896	10.04	5.064	2.065	2.19	1.000	0.014	0.32	0.5
737	1	6101	C6	1969	1.125-1.375	2.86	10.02	5.064	2.065	2.19	1.250	0.014	0.30	0.5
738	1	6101	C6	1969	1.375-1.625	2.794	10.06	5.064	2.065	2.19	1.500	0.013	0.28	0.5
739	1	6101	C6	1969	Rebar A	2.391	10.07	5.164	2.093	2.19	2.500	0.005	0.11	0.2
740	1	6101	C6	1969	Rebar B	2.338	10.05	5.164	2.093	2.19	2.500	0.004	0.09	0.2
741	1	6101	C7	1969	.375-.625	5.638	10.06	5.064	2.065	2.19	0.500	0.062	1.36	2.3
742	1	6101	C7	1969	.625-.875	4.449	10.02	5.064	2.065	2.19	0.750	0.042	0.91	1.5
743	1	6101	C7	1969	.875-1.125	3.905	10.07	5.064	2.065	2.19	1.000	0.032	0.70	1.2
744	1	6101	C7	1969	1.125-1.375	3.493	10.05	5.064	2.065	2.19	1.250	0.025	0.54	0.9
745	1	6101	C7	1969	1.125-1.375	2.813	10.05	5.064	2.065	2.19	1.375	0.013	0.29	0.5
746	1	6101	C7	1969	Rebar A	2.511	10.02	5.164	2.093	2.19	2.125	0.007	0.16	0.3
747	1	6101	C7	1969	Rebar B	2.611	10.04	5.164	2.093	2.19	2.125	0.009	0.19	0.3
748	1	6101	C7	1969	Below Rebar	2.754	10.07	5.164	2.093	2.19	2.813	0.011	0.25	0.4
749	1	6101	C8	1969	.375-.625	4.445	10.07	5.064	2.065	2.19	0.500	0.041	0.91	1.5
750	1	6101	C8	1969	.625-.875	3.538	10.02	5.064	2.065	2.19	0.750	0.026	0.56	0.9
751	1	6101	C8	1969	.875-1.125	2.883	10.04	5.064	2.065	2.19	1.000	0.014	0.31	0.5
752	1	6101	C8	1969	1.125-1.375	2.703	9.55	5.064	2.065	2.19	1.250	0.012	0.26	0.4
753	1	6101	C8	1969	1.375	2.841	10.04	5.064	2.065	2.19	1.375	0.014	0.30	0.5
754	1	6101	C8	1969	Rebar A	2.477	10.00	5.164	2.093	2.19	3.062	0.007	0.14	0.2
755	1	6101	C8	1969	Rebar B	2.322	10.00	5.164	2.093	2.19	3.062	0.004	0.09	0.1
756	1	6101	C8	1969	Below Rebar	2.695	10.08	5.164	2.093	2.19	3.750	0.010	0.22	0.4
757	1	6101	C9	1969	.375-.625	4.711	10.07	5.164	2.093	2.19	0.500	0.045	0.98	1.6
758	1	6101	C9	1969	.625-.875	3.734	10.05	5.164	2.093	2.19	0.750	0.028	0.61	1.0
759	1	6101	C9	1969	.875-1.125	3.191	10.06	5.164	2.093	2.19	1.000	0.019	0.41	0.7
760	1	6101	C9	1969	1.125-1.375	2.89	10.03	5.164	2.093	2.19	1.250	0.014	0.30	0.5
761	1	6101	C9	1969	1.375-1.625	2.571	10.05	5.164	2.093	2.19	1.500	0.008	0.18	0.3
762	1	6101	C9	1969	Rebar A	2.49	10.07	5.175	2.104	2.19	2.750	0.007	0.14	0.2
763	1	6101	C9	1969	Rebar B	2.471	10.07	5.175	2.104	2.19	2.750	0.006	0.14	0.2
764	1	6101	C9	1969	Below Rebar	2.79	10.02	5.164	2.093	2.19	3.438	0.012	0.26	0.4
765	1	6101	CR1	1969	.375-.625	5.208	10.04	4.889	1.973	2.19	0.500	0.058	1.28	2.2
766	1	6101	CR1	1969	.625-.875	4.726	10.03	4.889	1.973	2.19	0.750	0.050	1.09	1.8
767	1	6101	CR1	1969	.875-1.125	4.336	10.02	4.889	1.973	2.19	1.000	0.043	0.94	1.6
768	1	6101	CR1	1969	1.125-1.375	4.267	10.06	4.889	1.973	2.19	1.250	0.041	0.91	1.5

Structure # 2 – 2007

	A	B	C	E	J	K	L	R	W	X	AB	AC	AD	AE
1	District	SN	Core	Year Constructed	Depth Range	E.P.Vol. (mL)	Sample Weight (g)	Average Standard	Average Blank	Ave. Conc. s.g.	Depth	%Cl	kg Cl / m3	lb Cl / cy
938	2	2007	C1	1970	.375-.625	10.718	10.00	5.208	2.161	2.30	0.500	0.146	3.35	5.6
939	2	2007	C1	1970	.625-.875	11.156	10.01	5.208	3.161	2.30	0.750	0.136	3.13	5.3
940	2	2007	C1	1970	.875-1.125	9.426	10.01	5.208	4.161	2.30	1.000	0.090	2.06	3.5
941	2	2007	C1	1970	1.125-1.375	5.203	5.48	5.208	5.161	2.30	1.250	0.001	0.03	0.1
942	2	2007	C1	1970	Rebar A	3.928	9.99	5.123	2.096	2.30	1.688	0.032	0.73	1.2
943	2	2007	C1	1970	Rebar B	4.38	9.99	5.123	2.096	2.30	1.688	0.040	0.91	1.5
944	2	2007	C2	1970	.375-.625	19.176	10.01	5.208	2.161	2.30	0.500	0.289	6.65	11.2
945	2	2007	C2	1970	.625-.875	15.969	10.03	5.208	2.161	2.30	0.750	0.234	5.39	9.1
946	2	2007	C2	1970	.875-1.125	14.141	10.04	5.208	2.161	2.30	1.000	0.203	4.67	7.9
947	2	2007	C2	1970	1.125-1.375	11.971	10.00	5.208	2.161	2.30	1.250	0.167	3.84	6.5
948	2	2007	C2	1970	Rebar A	6.529	10.02	5.123	2.096	2.30	1.813	0.077	1.76	3.0
949	2	2007	C2	1970	Rebar B	6.427	9.99	5.123	2.096	2.30	1.813	0.075	1.72	2.9
950	2	2007	C3	1970	.375-.625	12.579	10.03	5.208	2.161	2.30	0.500	0.177	4.07	6.9
951	2	2007	C3	1970	.625-.875	9.996	9.99	5.208	2.161	2.30	0.750	0.133	3.07	5.2
952	2	2007	C3	1970	.875-1.125	8.647	10.03	5.208	2.161	2.30	1.000	0.110	2.53	4.3
953	2	2007	C3	1970	1.125-1.375	5.58	6.14	5.208	2.161	2.30	1.250	0.095	2.18	3.7
954	2	2007	C3	1970	Rebar A	3.45	9.99	5.075	2.116	2.30	1.813	0.023	0.54	0.9
955	2	2007	C3	1970	Rebar B	4.125	10.01	5.075	2.116	2.30	1.813	0.035	0.81	1.4
956	2	2007	C4	1970	.375-.625	9.929	10.03	5.122	2.104	2.30	0.500	0.135	3.10	5.2
957	2	2007	C4	1970	.625-.875	5.901	10.00	5.122	2.104	2.30	0.750	0.066	1.51	2.5
958	2	2007	C4	1970	.875-1.125	5.102	9.99	5.122	2.104	2.30	1.000	0.052	1.19	2.0
959	2	2007	C4	1970	1.125-1.375	3.921	7.51	5.122	2.104	2.30	1.250	0.042	0.96	1.6
960	2	2007	C4	1970	Rebar A	2.763	10.03	5.075	2.116	2.30	1.813	0.011	0.26	0.4
961	2	2007	C4	1970	Rebar B	2.881	10.04	5.075	2.116	2.30	1.813	0.013	0.31	0.5
962	2	2007	C5	1970	.375-.625	11.139	10.01	5.122	2.104	2.30	0.500	0.156	3.59	6.1
963	2	2007	C5	1970	.625-.875	8.138	10.00	5.122	2.104	2.30	0.750	0.104	2.40	4.0
964	2	2007	C5	1970	.875-1.125	6.968	10.01	5.122	2.104	2.30	1.000	0.084	1.93	3.3
965	2	2007	C5	1970	1.125-1.375	5.106	9.86	5.122	2.104	2.30	1.250	0.053	1.21	2.0
966	2	2007	C5	1970	Rebar A	2.723	10.00	5.094	2.086	2.30	1.938	0.011	0.25	0.4
967	2	2007	C5	1970	Rebar B	2.738	10.00	5.094	2.086	2.30	1.938	0.011	0.26	0.4
968	2	2007	C6	1970	.375-.625	15	10.05	5.122	2.104	2.30	0.500	0.222	5.11	8.6
969	2	2007	C6	1970	.625-.875	9.982	10.02	5.122	2.104	2.30	0.750	0.136	3.13	5.3
970	2	2007	C6	1970	.875-1.125	10.142	10.03	5.122	2.104	2.30	1.000	0.139	3.19	5.4
971	2	2007	C6	1970	Rebar A	5.703	10.02	5.094	2.086	2.30	1.688	0.063	1.44	2.4
972	2	2007	C6	1970	Rebar B	5.784	10.00	5.094	2.086	2.30	1.688	0.064	1.48	2.5
973	2	2007	C7	1970	.375-.625	8.476	10.01	5.123	2.096	2.30	0.500	0.110	2.54	4.3
974	2	2007	C7	1970	.625-.875	5.411	10.09	5.123	2.096	2.30	0.750	0.057	1.31	2.2
975	2	2007	C7	1970	.875-1.125	3.383	10.01	5.123	2.096	2.30	1.000	0.022	0.51	0.9
976	2	2007	C7	1970	1.125-1.375	2.915	10.02	5.123	2.096	2.30	1.250	0.014	0.33	0.5
977	2	2007	C7	1970	Rebar A	2.162	10.00	5.094	2.086	2.30	1.813	0.001	0.03	0.1
978	2	2007	C7	1970	Rebar B	2.338	10.00	5.094	2.086	2.30	1.813	0.004	0.10	0.2
979	2	2007	C7	1970	Below Rebar	None	10.03	5.122	2.104	2.30	2.500	#VALUE!	#VALUE!	#VALUE!
980	2	2007	C8	1970	.375-.625	8.201	9.99	5.123	2.096	2.30	0.500	0.106	2.43	4.1
981	2	2007	C8	1970	.625-.875	7.912	10.04	5.123	2.096	2.30	0.750	0.100	2.30	3.9
982	2	2007	C8	1970	.875-1.125	5.495	10.04	5.123	2.096	2.30	1.000	0.059	1.35	2.3
983	2	2007	C8	1970	1.125-1.375	3.478	7.98	5.123	2.096	2.30	1.250	0.030	0.69	1.2
984	2	2007	C8	1970	Rebar A	2.523	10.04	5.094	2.086	2.30	1.813	0.008	0.17	0.3
985	2	2007	C8	1970	Rebar B	2.62	10.04	5.094	2.086	2.30	1.813	0.009	0.21	0.4
986	2	2007	C8	1970	Below Rebar	2.712	10.03	5.122	2.104	2.30	2.500	0.010	0.24	0.4
987	2	2007	C9	1970	.375-.625	17.508	10.01	5.075	2.116	2.30	0.500	0.269	6.18	10.4
988	2	2007	C9	1970	.625-.875	14.173	10.03	5.075	2.116	2.30	0.750	0.210	4.83	8.1
989	2	2007	C9	1970	.875-1.125	10.141	10.00	5.075	2.116	2.30	1.000	0.140	3.22	5.4
990	2	2007	C9	1970	1.125-1.375	6.689	10.00	5.075	2.116	2.30	1.250	0.080	1.84	3.1
991	2	2007	C9	1970	1.375-1.625	4.416	10.03	5.075	2.116	2.30	1.500	0.040	0.92	1.6
992	2	2007	C9	1970	Rebar A	2.356	10.02	5.094	2.086	2.30	2.188	0.005	0.11	0.2
993	2	2007	C9	1970	Rebar B	2.547	10.00	5.094	2.086	2.30	2.188	0.008	0.18	0.3
994	2	2007	C9	1970	Below Rebar	2.765	10.01	5.075	2.116	2.30	2.875	0.011	0.26	0.4
995	2	2007	CR1	1970	.375-.625	17.889	10.02	5.075	2.116	2.30	0.500	0.275	6.32	10.7
996	2	2007	CR1	1970	.625-.875	15.544	10.02	5.075	2.116	2.30	0.750	0.234	5.38	9.1
997	2	2007	CR1	1970	.875-1.125	13.626	10.03	5.075	2.116	2.30	1.000	0.200	4.61	7.8
998	2	2007	CR1	1970	Rebar A	9.6	10.01	5.094	2.086	2.30	1.813	0.131	3.00	5.1
999	2	2007	CR1	1970	Rebar B	7.739	10.00	5.094	2.086	2.30	1.813	0.098	2.26	3.8
1000	2	2007	CR1	1970	Below Rebar	5.816	10.03	5.075	2.116	2.30	2.500	0.064	1.48	2.5
1001	2	2007	CR2	1970	0.1875	15.688	10.02	5.123	2.096	2.30	0.188	0.235	5.40	9.1
1002	2	2007	CR2	1970	.375-.625	16.882	10.04	5.123	2.096	2.30	0.500	0.255	5.86	9.9
1003	2	2007	CR2	1970	.625-.875	16.291	9.99	5.123	2.096	2.30	0.750	0.246	5.65	9.5
1004	2	2007	CR2	1970	.875-1.125	13.867	10.00	5.123	2.096	2.30	1.000	0.204	4.68	7.9
1005	2	2007	CR2	1970	Rebar A	8.312	10.01	5.094	2.086	2.30	1.938	0.108	2.49	4.2
1006	2	2007	CR2	1970	Rebar B	7.821	10.00	5.094	2.086	2.30	1.938	0.100	2.29	3.9
1007	2	2007	CR2	1970	Below Rebar	6.462	10.02	5.094	2.086	2.30	2.625	0.076	1.75	2.9

Structure # 3 – 1021

	A	B	C	E	J	K	L	R	W	X	AB	AC	AD	AE
1	District	SN	Core	Year Constructed	Depth Range	E.P.Vol. (mL)	Sample Weight (g)	Average Standard	Average Blank	Ave. Conc. s.g.	Depth	%Cl	kg Cl / m ³	lb Cl / cy
1220	3	1021	C1	1971	.375-.625	16.512	10.01	5.029	2.059	2.29	0.500	0.254	5.83	9.8
1221	3	1021	C1	1971	.625-.875	13.139	10.00	5.029	2.059	2.29	0.750	0.195	4.47	7.5
1222	3	1021	C1	1971	.875-1.125	13.383	10.03	5.029	2.059	2.29	1.000	0.199	4.56	7.7
1223	3	1021	C1	1971	1.125-1.375	11.98	10.00	5.029	2.059	2.29	1.250	0.175	4.00	6.7
1224	3	1021	C1	1971	1.375-1.625	9.455	5.43	5.029	2.059	2.29	1.500	0.240	5.50	9.3
1225	3	1021	C1	1971	Rebar A	10.845	10.03	5.088	2.057	2.29	1.938	0.153	3.49	5.9
1226	3	1021	C1	1971	Rebar B	8.642	10.00	5.088	2.057	2.29	1.938	0.115	2.63	4.4
1227	3	1021	C2	1971	.375-.625	12.434	10.01	5.029	2.059	2.29	0.500	0.183	4.18	7.1
1228	3	1021	C2	1971	.625-.875	14.334	10.00	5.029	2.059	2.29	0.750	0.216	4.95	8.3
1229	3	1021	C2	1971	.875-1.125	11.132	10.04	5.029	2.059	2.29	1.000	0.159	3.65	6.1
1230	3	1021	C2	1971	1.125-1.375	8.634	10.01	5.029	2.059	2.29	1.250	0.116	2.65	4.5
1231	3	1021	C2	1971	1.375-1.625	6.766	10.01	5.029	2.059	2.29	1.500	0.083	1.90	3.2
1232	3	1021	C2	1971	Rebar A	2.175	10.03	5.088	2.057	2.29	2.813	0.002	0.05	0.1
1233	3	1021	C2	1971	Rebar B	2.157	10.00	5.088	2.057	2.29	2.813	0.002	0.04	0.1
1234	3	1021	C3	1971	.375-.625	20.159	10.00	5.164	2.120	2.29	0.500	0.310	7.09	11.9
1235	3	1021	C3	1971	.625-.875	18.082	10.03	5.164	2.120	2.29	0.750	0.273	6.25	10.5
1236	3	1021	C3	1971	.875-1.125	15.134	10.02	5.164	2.120	2.29	1.000	0.223	5.10	8.6
1237	3	1021	C3	1971	1.125-1.375	13.099	10.01	5.164	2.120	2.29	1.250	0.188	4.31	7.3
1238	3	1021	C3	1971	1.375-1.625	12.321	10.03	5.164	2.120	2.29	1.500	0.175	4.00	6.7
1239	3	1021	C3	1971	Rebar A	4.405	10.00	5.088	2.057	2.29	2.438	0.041	0.94	1.6
1240	3	1021	C3	1971	Rebar B	4.167	10.02	5.088	2.057	2.29	2.438	0.037	0.84	1.4
1241	3	1021	C4	1971	.375-.625	20.745	10.03	5.164	2.120	2.29	0.500	0.319	7.30	12.3
1242	3	1021	C4	1971	.625-.875	21.193	9.99	5.164	2.120	2.29	0.750	0.328	7.50	12.6
1243	3	1021	C4	1971	.875-1.125	17.21	10.00	5.164	2.120	2.29	1.000	0.259	5.93	10.0
1244	3	1021	C4	1971	1.125-1.375	14.621	10.01	5.164	2.120	2.29	1.250	0.214	4.91	8.3
1245	3	1021	C4	1971	1.375-1.625	11.752	10.02	5.164	2.120	2.29	1.500	0.165	3.78	6.4
1246	3	1021	C4	1971	Rebar A	3.192	9.99	5.088	2.057	2.29	2.813	0.020	0.45	0.8
1247	3	1021	C4	1971	Rebar B	3.102	10.01	5.088	2.057	2.29	2.813	0.018	0.42	0.7
1248	3	1021	C5	1971	.375-.625	11.741	10.00	5.164	2.112	2.29	0.500	0.165	3.78	6.4
1249	3	1021	C5	1971	.625-.875	10.397	10.01	5.164	2.112	2.29	0.750	0.142	3.25	5.5
1250	3	1021	C5	1971	.875-1.125	7.334	9.99	5.164	2.112	2.29	1.000	0.090	2.05	3.5
1251	3	1021	C5	1971	1.125-1.375	4.668	10.01	5.164	2.112	2.29	1.250	0.044	1.00	1.7
1252	3	1021	C5	1971	1.375-1.625	3.282	10.02	5.164	2.112	2.29	1.500	0.020	0.46	0.8
1253	3	1021	C5	1971	Rebar A	2.153	10.01	5.088	2.069	2.29	3.063	0.001	0.03	0.1
1254	3	1021	C5	1971	Rebar B	2.16	9.99	5.088	2.069	2.29	3.063	0.002	0.04	0.1
1255	3	1021	C6	1971	.375-.625	18.101	9.99	5.164	2.112	2.29	0.500	0.275	6.29	10.6
1256	3	1021	C6	1971	.625-.875	15.785	10.01	5.164	2.112	2.29	0.750	0.234	5.37	9.0
1257	3	1021	C6	1971	.875-1.125	12.652	9.99	5.164	2.112	2.29	1.000	0.181	4.15	7.0
1258	3	1021	C6	1971	1.125-1.375	12.472	10.01	5.164	2.112	2.29	1.250	0.178	4.07	6.9
1259	3	1021	C6	1971	1.375-1.625	11.898	9.99	5.164	2.112	2.29	1.500	0.168	3.85	6.5
1260	3	1021	C6	1971	Rebar A	8.642	10.01	5.088	2.069	2.29	2.563	0.114	2.62	4.4
1261	3	1021	C6	1971	Rebar B	9.637	10.02	5.088	2.069	2.29	2.563	0.132	3.01	5.1
1262	3	1021	C7	1971	.375-.625	17.391	10.03	5.164	2.112	2.29	0.500	0.261	5.99	10.1
1263	3	1021	C7	1971	.625-.875	14.487	10.00	5.164	2.112	2.29	0.750	0.212	4.86	8.2
1264	3	1021	C7	1971	.875-1.125	10.451	10.01	5.164	2.112	2.29	1.000	0.143	3.27	5.5
1265	3	1021	C7	1971	1.125-1.375	9.102	10.03	5.164	2.112	2.29	1.250	0.120	2.74	4.6
1266	3	1021	C7	1971	1.375-1.625	5.874	10.04	5.164	2.112	2.29	1.500	0.064	1.47	2.5
1267	3	1021	C7	1971	Rebar A	2.134	10.01	5.105	2.090	2.29	2.688	0.001	0.02	0.0
1268	3	1021	C7	1971	Rebar B	2.172	10.00	5.105	2.090	2.29	2.688	0.001	0.03	0.1
1269	3	1021	C7	1971	Below Rebar	2.151	10.02	5.105	2.090	2.29	3.375	0.001	0.02	0.0
1270	3	1021	C8	1971	.375-.625	19.216	10.02	5.145	2.150	2.29	0.500	0.293	6.72	11.3
1271	3	1021	C8	1971	.625-.875	15.556	10.00	5.145	2.150	2.29	0.750	0.231	5.29	8.9
1272	3	1021	C8	1971	.875-1.125	12.814	10.03	5.145	2.150	2.29	1.000	0.183	4.19	7.1
1273	3	1021	C8	1971	1.125-1.375	9.025	10.00	5.145	2.150	2.29	1.250	0.118	2.71	4.6
1274	3	1021	C8	1971	1.375-1.625	7.217	10.00	5.145	2.150	2.29	1.500	0.087	2.00	3.4
1275	3	1021	C8	1971	Rebar A	3.272	10.04	5.105	2.090	2.29	2.688	0.020	0.47	0.8
1276	3	1021	C8	1971	Rebar B	3.339	9.99	5.105	2.090	2.29	2.688	0.022	0.50	0.8
1277	3	1021	C8	1971	Below Rebar	2.165	10.00	5.105	2.090	2.29	3.375	0.001	0.03	0.1
1278	3	1021	C9	1971	.375-.625	16.892	10.02	5.145	2.150	2.29	0.500	0.253	5.80	9.8
1279	3	1021	C9	1971	.625-.875	9.086	10.00	5.145	2.150	2.29	0.750	0.119	2.74	4.6
1280	3	1021	C9	1971	.875-1.125	10.792	10.01	5.145	2.150	2.29	1.000	0.149	3.41	5.7
1281	3	1021	C9	1971	1.125-1.375	8.766	10.02	5.145	2.150	2.29	1.250	0.114	2.60	4.4
1282	3	1021	C9	1971	1.375-1.625		10.02	5.145	2.150	2.29	1.500	-0.037	-0.85	-1.4
1283	3	1021	C9	1971	Rebar A	2.186	10.02	5.105	2.090	2.29	3.188	0.002	0.04	0.1
1284	3	1021	C9	1971	Rebar B	2.201	10.03	5.105	2.090	2.29	3.188	0.002	0.04	0.1
1285	3	1021	C9	1971	Below Rebar	2.157	10.01	5.088	2.057	2.29	3.875	0.002	0.04	0.1
1286	3	1021	CR1	1971	.375-.625	15.502	10.00	5.111	2.085	2.29	0.500	0.233	5.33	9.0
1287	3	1021	CR1	1971	.625-.875	13.45	10.00	5.111	2.085	2.29	0.750	0.197	4.51	7.6
1288	3	1021	CR1	1971	.875-1.125	11.536	10.04	5.111	2.085	2.29	1.000	0.163	3.74	6.3
1289	3	1021	CR1	1971	1.125-1.375	10.322	10.04	5.111	2.085	2.29	1.250	0.142	3.26	5.5

Structure # 4 – 1062

	A	B	C	E	J	K	L	R	W	X	AB	AC	AD	AE
1	District	SN	Core	Year Constructed	Depth Range	E.P.Vol. (mL)	Sample Weight (g)	Average Standard	Average Blank	Ave. Conc. s.g.	Depth	%Cl	kg Cl / m3	lb Cl / cy
1398	4	1062	C2	1969	.375-.625	6.438	10.07	5.118	2.112	2.31	0.500	0.074	1.72	2.9
1399	4	1062	C2	1969	.625-.875	4.712	10.01	5.118	2.112	2.31	0.750	0.045	1.04	1.8
1400	4	1062	C2	1969	.875-1.125	3.234	10.16	5.118	2.112	2.31	1.000	0.019	0.44	0.7
1401	4	1062	C2	1969	1.125-1.375	2.633	10.05	5.118	2.112	2.31	1.250	0.009	0.21	0.3
1402	4	1062	C2	1969	1.375-1.625	2.319	10.04	5.118	2.112	2.31	1.500	0.004	0.08	0.1
1403	4	1062	C2	1969	Rebar A	2.151	10.06	5.158	2.107	2.31	2.750	0.001	0.02	0.0
1404	4	1062	C2	1969	Rebar B	2.121	10.09	5.158	2.107	2.31	2.750	0.000	0.01	0.0
1405	4	1062	C3	1969	.375-.625	8.637	10.13	5.173	2.058	2.31	0.500	0.111	2.57	4.3
1406	4	1062	C3	1969	.625-.875	7.111	10.09	5.173	2.058	2.31	0.750	0.086	1.98	3.3
1407	4	1062	C3	1969	.875-1.125	5.629	10.02	5.173	2.058	2.31	1.000	0.061	1.41	2.4
1408	4	1062	C3	1969	Rebar A	2.555	10.09	5.158	2.107	2.31	1.687	0.008	0.18	0.3
1409	4	1062	C3	1969	Rebar B	2.436	10.06	5.158	2.107	2.31	1.687	0.006	0.13	0.2
1410	4	1062	C4	1969	.375-.625	13.678	10.06	5.118	2.112	2.31	0.500	0.199	4.60	7.8
1411	4	1062	C4	1969	.625-.875	12.163	10.05	5.118	2.112	2.31	0.750	0.173	4.00	6.7
1412	4	1062	C4	1969	.875-1.125	8.977	10.04	5.118	2.112	2.31	1.000	0.118	2.74	4.6
1413	4	1062	C4	1969	1.125-1.375	6.096	10.01	5.118	2.112	2.31	1.250	0.069	1.59	2.7
1414	4	1062	C4	1969	1.375-1.625	5.108	10.05	5.118	2.112	2.31	1.500	0.052	1.19	2.0
1415	4	1062	C4	1969	Rebar A	2.107	10.03	5.158	2.107	2.31	2.687	0.000	0.00	0.0
1416	4	1062	C4	1969	Rebar B	2.153	10.06	5.158	2.107	2.31	2.687	0.001	0.02	0.0
1417	4	1062	C5	1969	.375-.625	4.998	10.03	5.118	2.112	2.31	0.500	0.050	1.15	1.9
1418	4	1062	C5	1969	.625-.875	3.87	10.04	5.118	2.112	2.31	0.750	0.030	0.70	1.2
1419	4	1062	C5	1969	.875-1.125	3.166	10.01	5.118	2.112	2.31	1.000	0.018	0.42	0.7
1420	4	1062	C5	1969	1.125-1.375	3.261	10.05	5.118	2.112	2.31	1.250	0.020	0.46	0.8
1421	4	1062	C5	1969	1.375-1.625	2.864	10.05	5.118	2.112	2.31	1.500	0.013	0.30	0.5
1422	4	1062	C5	1969	Rebar A	2.191	10.01	5.158	2.107	2.31	2.687	0.001	0.03	0.1
1423	4	1062	C5	1969	Rebar B	2.209	10.02	5.158	2.107	2.31	2.687	0.002	0.04	0.1
1424	4	1062	C6	1969	.375-.625	5.434	10.01	5.118	2.112	2.31	0.500	0.057	1.33	2.2
1425	4	1062	C6	1969	.625-.875	3.959	10.08	5.118	2.112	2.31	0.750	0.032	0.73	1.2
1426	4	1062	C6	1969	.875-1.125	3.333	10.09	5.118	2.112	2.31	1.000	0.021	0.48	0.8
1427	4	1062	C6	1969	1.125-1.375	2.911	10.03	5.118	2.112	2.31	1.250	0.014	0.32	0.5
1428	4	1062	C6	1969	1.375-1.625	2.437	10.08	5.118	2.112	2.31	1.500	0.006	0.13	0.2
1429	4	1062	C6	1969	Rebar A	2.113	10.06	5.158	2.107	2.31	2.750	0.000	0.00	0.0
1430	4	1062	C6	1969	Rebar B	2.143	10.03	5.158	2.107	2.31	2.750	0.001	0.01	0.0
1431	4	1062	C7	1969	.375-.625	3.138	10.14	5.118	2.112	2.31	0.500	0.018	0.40	0.7
1432	4	1062	C7	1969	.625-.875	2.67	10.09	5.118	2.112	2.31	0.750	0.010	0.22	0.4
1433	4	1062	C7	1969	.875-1.125	2.3	10.02	5.118	2.112	2.31	1.000	0.003	0.08	0.1
1434	4	1062	C7	1969	1.125-1.375	2.192	10.04	5.118	2.112	2.31	1.250	0.001	0.03	0.1
1435	4	1062	C7	1969	1.375-1.625	2.21	10.10	5.118	2.112	2.31	1.500	0.002	0.04	0.1
1436	4	1062	C7	1969	Rebar A	2.108	10.08	5.158	2.107	2.31	3.437	0.000	0.00	0.0
1437	4	1062	C7	1969	Rebar B	2.228	10.05	5.158	2.107	2.31	3.437	0.002	0.05	0.1
1438	4	1062	C8	1969	.375-.625	6.853	10.03	5.173	2.058	2.31	0.500	0.082	1.89	3.2
1439	4	1062	C8	1969	.625-.875	6.167	10.08	5.173	2.058	2.31	0.750	0.070	1.61	2.7
1440	4	1062	C8	1969	.875-1.125	4.723	10.09	5.173	2.058	2.31	1.000	0.045	1.05	1.8
1441	4	1062	C8	1969	1.125-1.375	3.08	10.00	5.173	2.058	2.31	1.250	0.018	0.40	0.7
1442	4	1062	C8	1969	1.375-1.625	2.689	10.02	5.173	2.058	2.31	1.500	0.011	0.25	0.4
1443	4	1062	C8	1969	Rebar A	2.127	10.00	5.158	2.107	2.31	2.187	0.000	0.01	0.0
1444	4	1062	C8	1969	Rebar B	2.122	10.04	5.158	2.107	2.31	2.187	0.000	0.01	0.0
1445	4	1062	C8	1969	Below Rebar	2.146	10.06	5.119	2.029	2.31	2.875	0.002	0.05	0.1
1446	4	1062	C9	1969	.375-.625	3.261	10.00	5.119	2.029	2.31	0.500	0.021	0.49	0.8
1447	4	1062	C9	1969	.625-.875	2.635	10.09	5.119	2.029	2.31	0.750	0.010	0.24	0.4
1448	4	1062	C9	1969	.875-1.125	2.227	10.00	5.119	2.029	2.31	1.000	0.003	0.08	0.1
1449	4	1062	C9	1969	1.125-1.375	2.111	10.05	5.119	2.029	2.31	1.250	0.001	0.03	0.1
1450	4	1062	C9	1969	1.375-1.625	2.149	10.09	5.119	2.029	2.31	1.500	0.002	0.05	0.1
1451	4	1062	C9	1969	Rebar A	2.16	10.11	5.158	2.107	2.31	2.812	0.001	0.02	0.0
1452	4	1062	C9	1969	Rebar B	2.144	10.12	5.158	2.107	2.31	2.812	0.001	0.01	0.0
1453	4	1062	C9	1969	Below Rebar	2.07	10.04	5.119	2.029	2.31	3.500	0.001	0.02	0.0
1454	4	1062	CR2	1969	.375-.625	6.722	10.03	4.889	1.973	2.31	0.500	0.086	1.98	3.3
1455	4	1062	CR2	1969	.625-.875	5.101	10.00	4.889	1.973	2.31	0.750	0.057	1.31	2.2
1456	4	1062	CR2	1969	.875-1.125	4.381	10.03	4.889	1.973	2.31	1.000	0.044	1.01	1.7
1457	4	1062	CR2	1969	1.125-1.375	3.424	10.03	4.889	1.973	2.31	1.250	0.026	0.61	1.0
1458	4	1062	CR2	1969	1.375-1.625	2.673	10.06	4.889	1.973	2.31	1.500	0.013	0.29	0.5
1459	4	1062	CR2	1969	Rebar A	2.165	10.10	5.158	2.107	2.31	2.813	0.001	0.02	0.0
1460	4	1062	CR2	1969	Rebar B	2.16	10.01	5.158	2.107	2.31	2.813	0.001	0.02	0.0
1461	4	1062	CR2	1969	Below Rebar	2.064	10.06	4.889	1.973	2.31	3.313	0.002	0.04	0.1
1462	4	1062	CR3	1969	.375-.625	6.346	10.02	5.119	2.029	2.31	0.500	0.075	1.72	2.9
1463	4	1062	CR3	1969	.625-.875	5.702	10.02	5.119	2.029	2.31	0.750	0.063	1.47	2.5
1464	4	1062	CR3	1969	.875-1.125	4.62	10.04	5.119	2.029	2.31	1.000	0.045	1.03	1.7
1465	4	1062	CR3	1969	1.125-1.375	4.134	10.07	5.119	2.029	2.31	1.250	0.036	0.84	1.4
1466	4	1062	CR3	1969	1.375-1.625	4.411	10.07	5.119	2.029	2.31	1.500	0.041	0.95	1.6
1467	4	1062	CR3	1969	Rebar A	2.81	10.05	5.158	2.107	2.31	2.875	0.012	0.28	0.5

Structure # 4 – 2049

	A	B	C	E	J	K	L	R	W	X	AB	AC	AD	AE
1	District	SN	Core	Year Constructed	Depth Range	E.P.Vol. (mL)	Sample Weight (g)	Average Standard	Average Blank	Ave. Conc. s.g.	Depth	%Cl	kg Cl / m3	lb Cl / cy
1470	4	2049	C1	1968	0.0-0.25	7.998	10.06	5.276	2.082	2.28	0.125	0.099	2.25	3.8
1471	4	2049	C1	1968	0.25-0.50	11.416	10.09	5.276	2.082	2.28	0.375	0.155	3.54	6.0
1472	4	2049	C1	1968	0.50-0.75	10.588	10.04	5.276	2.082	2.28	0.625	0.142	3.24	5.5
1473	4	2049	C1	1968	0.75-1.0	6.957	10.08	5.276	2.082	2.28	0.875	0.081	1.85	3.1
1474	4	2049	C1	1968	1.0-1.25	5.72	10.09	5.276	2.082	2.28	1.125	0.061	1.38	2.3
1475	4	2049	C1	1968	Rebar A	2.356	10.03	5.315	2.051	2.28	2.312	0.005	0.12	0.2
1476	4	2049	C1	1968	Rebar B	2.406	10.04	5.315	2.051	2.28	2.312	0.006	0.13	0.2
1477	4	2049	C2	1968	0.0-0.25	8.441	10.08	5.276	2.082	2.28	0.125	0.106	2.42	4.1
1478	4	2049	C2	1968	0.25-0.50	9.602	10.03	5.276	2.082	2.28	0.375	0.126	2.87	4.8
1479	4	2049	C2	1968	0.50-0.75	8.455	10.02	5.276	2.082	2.28	0.625	0.107	2.44	4.1
1480	4	2049	C2	1968	0.75-1.0	6.668	10.13	5.276	2.082	2.28	0.875	0.076	1.73	2.9
1481	4	2049	C2	1968	1.0-1.25	5.178	10.01	5.276	2.082	2.28	1.125	0.052	1.18	2.0
1482	4	2049	C2	1968	Rebar A	2.199	10.08	5.315	2.051	2.28	2.437	0.002	0.06	0.1
1483	4	2049	C2	1968	Rebar B	2.254	10.05	5.315	2.051	2.28	2.437	0.003	0.08	0.1
1484	4	2049	C3	1968	0.0-0.25	10.196	10.04	5.276	2.082	2.28	0.125	0.136	3.10	5.2
1485	4	2049	C3	1968	0.25-0.50	9.747	10.04	5.276	2.082	2.28	0.375	0.128	2.92	4.9
1486	4	2049	C3	1968	0.50-0.75	10.493	10.12	5.276	2.082	2.28	0.625	0.140	3.18	5.4
1487	4	2049	C3	1968	0.75-1.0	7.863	10.08	5.276	2.082	2.28	0.875	0.096	2.20	3.7
1488	4	2049	C3	1968	1.0-1.25	6.781	10.07	5.276	2.082	2.28	1.125	0.078	1.79	3.0
1489	4	2049	C3	1968	Rebar A	2.575	10.04	5.315	2.051	2.28	2.187	0.009	0.20	0.3
1490	4	2049	C3	1968	Rebar B	2.996	10.03	5.315	2.051	2.28	2.187	0.016	0.36	0.6
1491	4	2049	C4	1968	0.0-0.25	9.642	10.09	5.180	2.101	2.28	0.125	0.128	2.92	4.9
1492	4	2049	C4	1968	0.25-0.50	10.672	10.08	5.180	2.101	2.28	0.375	0.145	3.32	5.6
1493	4	2049	C4	1968	0.50-0.75	7.461	10.09	5.180	2.101	2.28	0.625	0.091	2.07	3.5
1494	4	2049	C4	1968	0.75-1.0	6.082	10.11	5.180	2.101	2.28	0.875	0.067	1.54	2.6
1495	4	2049	C4	1968	1.0-1.25	6.401	10.01	5.180	2.101	2.28	1.125	0.073	1.68	2.8
1496	4	2049	C4	1968	Rebar A	2.329	10.08	5.315	2.051	2.28	2.187	0.005	0.10	0.2
1497	4	2049	C4	1968	Rebar B	2.253	10.03	5.315	2.051	2.28	2.187	0.003	0.08	0.1
1498	4	2049	C5	1968	0.0-0.25	9.514	10.14	5.178	2.081	2.28	0.125	0.125	2.86	4.8
1499	4	2049	C5	1968	0.25-0.50	11.08	10.01	5.178	2.081	2.28	0.375	0.154	3.51	5.9
1500	4	2049	C5	1968	0.50-0.75	9.351	10.03	5.178	2.081	2.28	0.625	0.124	2.83	4.8
1501	4	2049	C5	1968	0.75-1.0	6.724	10.04	5.178	2.081	2.28	0.875	0.079	1.80	3.0
1502	4	2049	C5	1968	1.0-1.25	4.627	10.02	5.178	2.081	2.28	1.125	0.043	0.99	1.7
1503	4	2049	C5	1968	Rebar A	2.175	10.05	5.315	2.051	2.28	2.687	0.002	0.05	0.1
1504	4	2049	C5	1968	Rebar B	2.203	10.13	5.315	2.051	2.28	2.687	0.003	0.06	0.1
1505	4	2049	C6	1968	0.0-0.25	9.314	10.04	5.178	2.081	2.28	0.125	0.123	2.81	4.7
1506	4	2049	C6	1968	0.25-0.50	5.173	10.07	5.178	2.081	2.28	0.375	0.053	1.20	2.0
1507	4	2049	C6	1968	0.50-0.75	3.163	10.12	5.178	2.081	2.28	0.625	0.018	0.42	0.7
1508	4	2049	C6	1968	0.75-1.0	2.358	10.15	5.178	2.081	2.28	0.875	0.005	0.11	0.2
1509	4	2049	C6	1968	1.0-1.25	2.143	10.16	5.178	2.081	2.28	1.125	0.001	0.02	0.0
1510	4	2049	C6	1968	Rebar A	2.143	10.04	5.315	2.051	2.28	3.062	0.002	0.03	0.1
1511	4	2049	C6	1968	Rebar B	2.176	10.07	5.315	2.051	2.28	3.062	0.002	0.05	0.1
1512	4	2049	C7	1968	0.0-0.25	5.778	10.02	5.178	2.081	2.28	0.125	0.063	1.44	2.4
1513	4	2049	C7	1968	0.25-0.50	5.636	10.01	5.178	2.081	2.28	0.375	0.061	1.39	2.3
1514	4	2049	C7	1968	0.50-0.75	5.325	10.04	5.178	2.081	2.28	0.625	0.055	1.26	2.1
1515	4	2049	C7	1968	0.75-1.0	4.084	10.08	5.178	2.081	2.28	0.875	0.034	0.78	1.3
1516	4	2049	C7	1968	1.0-1.25	3.579	10.00	5.178	2.081	2.28	1.125	0.026	0.58	1.0
1517	4	2049	C7	1968	Rebar A	2.151	10.08	5.315	2.051	2.28	2.437	0.002	0.04	0.1
1518	4	2049	C7	1968	Rebar B	2.301	10.02	5.315	2.051	2.28	2.437	0.004	0.09	0.2
1519	4	2049	C7	1968	Below Rebar	1.97	10.07	4.976	2.006	2.28	3.125	-0.001	-0.01	0.0
1520	4	2049	C8	1968	0.0-0.25	10.083	10.01	5.180	2.103	2.28	0.125	0.136	3.11	5.2
1521	4	2049	C8	1968	0.25-0.50	10.075	10.05	5.180	2.103	2.28	0.375	0.136	3.09	5.2
1522	4	2049	C8	1968	0.50-0.75	5.753	10.21	5.180	2.103	2.28	0.625	0.061	1.39	2.4
1523	4	2049	C8	1968	0.75-1.0	4.254	10.02	5.180	2.103	2.28	0.875	0.037	0.84	1.4
1524	4	2049	C8	1968	1.0-1.25	3.733	10.06	5.180	2.103	2.28	1.125	0.028	0.63	1.1
1525	4	2049	C8	1968	Rebar A	2.215	10.05	5.315	2.051	2.28	1.937	0.003	0.06	0.1
1526	4	2049	C8	1968	Rebar B	2.273	10.02	5.315	2.051	2.28	1.937	0.004	0.08	0.1
1527	4	2049	C8	1968	Below Rebar	2.09	10.04	4.976	2.006	2.28	2.625	0.001	0.03	0.1
1528	4	2049	C9	1968	0.0-0.25	17.316	10.06	5.180	2.103	2.28	0.125	0.259	5.90	9.9
1529	4	2049	C9	1968	0.25-0.50	11.825	10.07	5.180	2.103	2.28	0.375	0.165	3.77	6.3
1530	4	2049	C9	1968	0.50-0.75	8.281	10.02	5.180	2.103	2.28	0.625	0.105	2.41	4.1
1531	4	2049	C9	1968	0.75-1.0	4.615	10.12	5.180	2.103	2.28	0.875	0.042	0.97	1.6
1532	4	2049	C9	1968	1.0-1.25	2.902	10.03	5.180	2.103	2.28	1.125	0.014	0.31	0.5
1533	4	2049	C9	1968	Rebar A	2.166	10.06	5.315	2.051	2.28	2.687	0.002	0.04	0.1
1534	4	2049	C9	1968	Rebar B	2.154	10.00	5.315	2.051	2.28	2.687	0.002	0.04	0.1
1535	4	2049	C9	1968	Below Rebar	2.069	10.01	4.976	2.006	2.28	3.375	0.001	0.03	0.0
1536	4	2049	CR1	1968	0.0-0.25	5.345	10.04	5.180	2.103	2.28	0.125	0.055	1.26	2.1
1537	4	2049	CR1	1968	0.25-0.50	4.749	10.03	5.180	2.103	2.28	0.375	0.045	1.03	1.7
1538	4	2049	CR1	1968	0.50-0.75	4.534	10.02	5.180	2.103	2.28	0.625	0.042	0.95	1.6
1539	4	2049	CR1	1968	0.75-1.0	3.824	10.08	5.180	2.103	2.28	0.875	0.029	0.67	1.1

Structure # 5 – 1800

	A	B	C	E	J	K	L	R	W	X	AB	AC	AD	AE
1	District	SN	Core	Year Constructed	Depth Range	E.P.Vol. (mL)	Sample Weight (g)	Average Standard	Average Blank	Ave. Conc. s.g.	Depth	%Cl	kg Cl / m3	lb Cl / cy
1650	5	1800	C1	1970	.375-.625	3.383	10.00	5.184	2.137	2.25	0.500	0.021	0.48	0.8
1651	5	1800	C1	1970	.625-.875	2.748	10.00	5.184	2.137	2.25	0.750	0.010	0.24	0.4
1652	5	1800	C1	1970	.875-1.125	2.519	10.02	5.184	2.137	2.25	1.000	0.007	0.15	0.2
1653	5	1800	C1	1970	1.125-1.375	2.318	10.01	5.184	2.137	2.25	1.250	0.003	0.07	0.1
1654	5	1800	C1	1970	1.375-1.625	2.279	10.04	5.184	2.137	2.25	1.500	0.002	0.05	0.1
1655	5	1800	C1	1970	Rebar A	2.265	10.07	5.224	2.144	2.25	2.563	0.002	0.05	0.1
1656	5	1800	C1	1970	Rebar B	2.237	10.08	5.224	2.144	2.25	2.563	0.002	0.04	0.1
1657	5	1800	C2	1970	.375-.625	3.554	10.00	5.184	2.137	2.25	0.500	0.024	0.55	0.9
1658	5	1800	C2	1970	.625-.875	3.394	10.03	5.184	2.137	2.25	0.750	0.021	0.48	0.8
1659	5	1800	C2	1970	.875-1.125	3.185	10.00	5.184	2.137	2.25	1.000	0.018	0.40	0.7
1660	5	1800	C2	1970	1.125-1.375	2.846	10.01	5.184	2.137	2.25	1.250	0.012	0.27	0.5
1661	5	1800	C2	1970	1.375-1.625	2.71	10.00	5.184	2.137	2.25	1.500	0.010	0.22	0.4
1662	5	1800	C2	1970	Rebar A	2.312	10.08	5.224	2.144	2.25	2.438	0.003	0.06	0.1
1663	5	1800	C2	1970	Rebar B	2.483	10.00	5.224	2.144	2.25	2.438	0.006	0.13	0.2
1664	5	1800	C3	1970	.375-.625	4.525	10.03	5.184	2.137	2.25	0.500	0.041	0.92	1.5
1665	5	1800	C3	1970	.625-.875	4.465	9.99	5.184	2.137	2.25	0.750	0.040	0.90	1.5
1666	5	1800	C3	1970	.875-1.125	4.097	9.99	5.184	2.137	2.25	1.000	0.034	0.75	1.3
1667	5	1800	C3	1970	1.125-1.375	3.686	10.04	5.184	2.137	2.25	1.250	0.026	0.59	1.0
1668	5	1800	C3	1970	1.375-1.625	3.534	10.01	5.184	2.137	2.25	1.500	0.024	0.54	0.9
1669	5	1800	C3	1970	Rebar A	2.6	10.08	5.224	2.144	2.25	2.313	0.008	0.17	0.3
1670	5	1800	C3	1970	Rebar B	2.649	10.01	5.224	2.144	2.25	2.313	0.009	0.19	0.3
1671	5	1800	C4	1970	.375-.625	1.025	10.00	5.267	2.214	2.25	0.500	-0.020	-0.45	-0.8
1672	5	1800	C4	1970	.625-.875	4.696	10.04	5.267	2.214	2.25	0.750	0.042	0.94	1.6
1673	5	1800	C4	1970	Rebar A	3.536	10.10	5.224	2.144	2.25	1.438	0.023	0.53	0.9
1674	5	1800	C4	1970	Rebar B	3.532	10.08	5.224	2.144	2.25	1.438	0.023	0.53	0.9
1675	5	1800	C5	1970	.375-.625	4.94	9.99	5.267	2.214	2.25	0.500	0.046	1.03	1.7
1676	5	1800	C5	1970	.625-.875	5.428	10.00	5.267	2.214	2.25	0.750	0.054	1.22	2.1
1677	5	1800	C5	1970	Rebar A	4.388	10.02	5.288	2.195	2.25	1.438	0.037	0.83	1.4
1678	5	1800	C5	1970	Rebar B	5.114	10.00	5.288	2.195	2.25	1.438	0.049	1.10	1.9
1679	5	1800	C6	1970	.375-.625	5.526	10.00	5.267	2.214	2.25	0.500	0.056	1.25	2.1
1680	5	1800	C6	1970	.625-.875	4.738	10.01	5.267	2.214	2.25	0.750	0.042	0.95	1.6
1681	5	1800	C6	1970	.875-1.125	3.793	10.00	5.267	2.214	2.25	1.000	0.027	0.60	1.0
1682	5	1800	C6	1970	1.125-1.375	3.467	10.03	5.267	2.214	2.25	1.250	0.021	0.47	0.8
1683	5	1800	C6	1970	Rebar A	2.606	10.00	5.288	2.195	2.25	1.938	0.007	0.15	0.3
1684	5	1800	C6	1970	Rebar B	2.567	10.02	5.288	2.195	2.25	1.938	0.006	0.14	0.2
1685	5	1800	C7	1970	.375-.625	3.628	9.99	5.267	2.214	2.25	0.500	0.024	0.54	0.9
1686	5	1800	C7	1970	.625-.875	5.068	10.03	5.267	2.214	2.25	0.750	0.048	1.08	1.8
1687	5	1800	C7	1970	.875-1.125	5.673	10.02	5.267	2.214	2.25	1.000	0.058	1.31	2.2
1688	5	1800	C7	1970	.875-1.125	5.141	10.02	5.267	2.214	2.25	1.250	0.049	1.11	1.9
1689	5	1800	C7	1970	1.375-1.625	4.746	9.99	5.267	2.214	2.25	1.500	0.043	0.96	1.6
1690	5	1800	C7	1970	Rebar A	2.224	10.01	5.288	2.195	2.25	3.438	0.000	0.01	0.0
1691	5	1800	C7	1970	Rebar B	2.218	9.99	5.288	2.195	2.25	3.438	0.000	0.01	0.0
1692	5	1800	C7	1970	Below Rebar	2.273	10.06	5.288	2.195	2.25	4.125	0.001	0.03	0.0
1693	5	1800	C8	1970	.375-.625	4.089	10.00	5.163	2.183	2.25	0.500	0.033	0.74	1.2
1694	5	1800	C8	1970	.625-.875	3.588	10.00	5.163	2.183	2.25	0.750	0.024	0.53	0.9
1695	5	1800	C8	1970	.875-1.125	3.317	9.99	5.163	2.183	2.25	1.000	0.019	0.44	0.7
1696	5	1800	C8	1970	1.125-1.375	3.097	10.02	5.163	2.183	2.25	1.250	0.016	0.35	0.6
1697	5	1800	C8	1970	1.375-1.625	2.706	10.02	5.163	2.183	2.25	1.500	0.009	0.20	0.3
1698	5	1800	C8	1970	Rebar A	2.198	10.00	5.288	2.195	2.25	3.188	0.000	0.00	0.0
1699	5	1800	C8	1970	Rebar B	2.209	10.02	5.288	2.195	2.25	3.188	0.000	0.01	0.0
1700	5	1800	C8	1970	Below Rebar	2.262	10.01	5.288	2.195	2.25	3.875	0.001	0.03	0.0
1701	5	1800	C9	1970	.375-.625	3.13	10.06	5.163	2.183	2.25	0.500	0.016	0.36	0.6
1702	5	1800	C9	1970	.625-.875	2.996	10.04	5.163	2.183	2.25	0.750	0.014	0.31	0.5
1703	5	1800	C9	1970	.875-1.125	2.411	10.01	5.163	2.183	2.25	1.000	0.004	0.09	0.1
1704	5	1800	C9	1970	1.125-1.375	2.299	10.01	5.163	2.183	2.25	1.250	0.002	0.04	0.1
1705	5	1800	C9	1970	1.375-1.625	2.271	10.03	5.163	2.183	2.25	1.500	0.002	0.03	0.1
1706	5	1800	C9	1970	Rebar A	2.223	10.03	5.288	2.195	2.25	2.688	0.000	0.01	0.0
1707	5	1800	C9	1970	Rebar B	2.232	10.03	5.288	2.195	2.25	2.688	0.001	0.01	0.0
1708	5	1800	C9	1970	Below Rebar	2.241	10.07	5.288	2.195	2.25	3.375	0.001	0.02	0.0
1709	5	1800	CR1	1970	.375-.625	4.505	10.00	5.163	2.183	2.25	0.500	0.040	0.90	1.5
1710	5	1800	CR1	1970	.625-.875	4.052	10.01	5.163	2.183	2.25	0.750	0.032	0.72	1.2
1711	5	1800	CR1	1970	.875-1.125	4.192	10.09	5.163	2.183	2.25	1.000	0.034	0.77	1.3
1712	5	1800	CR1	1970	1.125-1.375	4.492	9.99	5.163	2.183	2.25	1.250	0.040	0.89	1.5
1713	5	1800	CR1	1970	1.375-1.625	4.396	10.02	5.163	2.183	2.25	1.500	0.038	0.85	1.4
1714	5	1800	CR1	1970	Rebar A	3.026	10.01	5.288	2.195	2.25	2.813	0.014	0.31	0.5
1715	5	1800	CR1	1970	Rebar B	2.793	10.01	5.288	2.195	2.25	2.813	0.010	0.23	0.4
1716	5	1800	CR1	1970	Below Rebar	2.413	10.09	5.288	2.195	2.25	3.500	0.004	0.08	0.1
1717	5	1800	CR2	1970	.375-.625	3.988	10.06	5.224	2.144	2.25	0.500	0.031	0.70	1.2
1718	5	1800	CR2	1970	.625-.875	4.157	10.00	5.224	2.144	2.25	0.750	0.034	0.77	1.3
1719	5	1800	CR2	1970	.875-1.125	4.449	10.04	5.224	2.144	2.25	1.000	0.039	0.88	1.5

Structure # 6 – 1032

	A	B	C	E	J	K	L	R	W	X	AB	AC	AD	AE
1	District	SN	Core	Year Constructed	Depth Range	E.P.Vol. (mL)	Sample Weight (g)	Average Standard	Average Blank	Ave. Conc. s.g.	Depth	%Cl	kg Cl / m3	lb Cl / cy
1913	6	1032	C1	1971	.375-.625	6.154	10.01	5.031	2.015	2.25	0.500	0.073	1.64	2.8
1914	6	1032	C1	1971	.625-.875	4.238	10.01	5.031	2.015	2.25	0.750	0.039	0.88	1.5
1915	6	1032	C1	1971	.875-1.125	2.785	9.99	5.031	2.015	2.25	1.000	0.014	0.31	0.5
1916	6	1032	C1	1971	1.125-1.375	2.312	10.03	5.031	2.015	2.25	1.250	0.005	0.12	0.2
1917	6	1032	C1	1971	1.375-1.625	2.247	10.03	5.031	2.015	2.25	1.500	0.004	0.09	0.2
1918	6	1032	C1	1971	Rebar A	2.438	10.02	5.344	2.389	2.25	2.437	0.001	0.02	0.0
1919	6	1032	C1	1971	Rebar B	2.515	10.00	5.344	2.389	2.25	2.437	0.002	0.05	0.1
1920	6	1032	C2	1971	.375-.625	10.907	10.02	5.031	2.015	2.25	0.500	0.156	3.52	5.9
1921	6	1032	C2	1971	.625-.875	8.202	10.01	5.031	2.015	2.25	0.750	0.109	2.45	4.1
1922	6	1032	C2	1971	.875-1.125	6.107	10.01	5.031	2.015	2.25	1.000	0.072	1.62	2.7
1923	6	1032	C2	1971	1.125-1.375	4.935	10.01	5.031	2.015	2.25	1.250	0.051	1.16	2.0
1924	6	1032	C2	1971	1.375-1.625	3.784	10.02	5.031	2.015	2.25	1.500	0.031	0.70	1.2
1925	6	1032	C2	1971	Rebar A	2.509	10.05	5.344	2.389	2.25	2.687	0.002	0.04	0.1
1926	6	1032	C2	1971	Rebar B	2.501	10.01	5.344	2.389	2.25	2.687	0.002	0.04	0.1
1927	6	1032	C3	1971	.375-.625	6.587	10.01	5.064	2.063	2.25	0.500	0.079	1.77	3.0
1928	6	1032	C3	1971	.625-.875	4.799	10.00	5.064	2.063	2.25	0.750	0.048	1.08	1.8
1929	6	1032	C3	1971	.875-1.125	3.512	10.03	5.064	2.063	2.25	1.000	0.025	0.57	1.0
1930	6	1032	C3	1971	1.125-1.375	2.784	10.04	5.064	2.063	2.25	1.250	0.013	0.28	0.5
1931	6	1032	C3	1971	1.375-1.625	2.289	10.04	5.064	2.063	2.25	1.500	0.004	0.09	0.1
1932	6	1032	C3	1971	Rebar A	2.595	10.02	5.344	2.389	2.25	2.687	0.003	0.08	0.1
1933	6	1032	C3	1971	Rebar B	2.531	10.02	5.344	2.389	2.25	2.687	0.002	0.05	0.1
1934	6	1032	C4	1971	.375-.625	5.283	10.01	5.064	2.063	2.25	0.500	0.056	1.27	2.1
1935	6	1032	C4	1971	.625-.875	3.929	10.00	5.064	2.063	2.25	0.750	0.033	0.74	1.2
1936	6	1032	C4	1971	.875-1.125	3.267	10.02	5.064	2.063	2.25	1.000	0.021	0.47	0.8
1937	6	1032	C4	1971	1.125-1.375	2.868	10.03	5.064	2.063	2.25	1.250	0.014	0.32	0.5
1938	6	1032	C4	1971	1.375-1.625	2.455	10.00	5.064	2.063	2.25	1.500	0.007	0.15	0.3
1939	6	1032	C4	1971	Rebar A	2.669	10.00	5.344	2.389	2.25	2.562	0.005	0.10	0.2
1940	6	1032	C4	1971	Rebar B	2.716	10.03	5.344	2.389	2.25	2.562	0.005	0.12	0.2
1941	6	1032	C5	1971	.375-.625	8.731	10.01	5.064	2.063	2.25	0.500	0.117	2.63	4.4
1942	6	1032	C5	1971	.625-.875	7.518	10.00	5.064	2.063	2.25	0.750	0.095	2.15	3.6
1943	6	1032	C5	1971	.875-1.125	4.855	10.03	5.064	2.063	2.25	1.000	0.049	1.10	1.8
1944	6	1032	C5	1971	1.125-1.375	4.466	10.01	5.064	2.063	2.25	1.250	0.042	0.95	1.6
1945	6	1032	C5	1971	1.375-1.625	3.258	9.99	5.064	2.063	2.25	1.500	0.021	0.47	0.8
1946	6	1032	C5	1971	Rebar A	2.634	10.00	5.484	2.562	2.25	3.062	0.001	0.03	0.0
1947	6	1032	C5	1971	Rebar B	2.653	10.04	5.484	2.562	2.25	3.062	0.001	0.03	0.1
1948	6	1032	C6	1971	.375-.625	8.866	9.99	5.076	2.058	2.25	0.500	0.119	2.68	4.5
1949	6	1032	C6	1971	.625-.875	7.011	10.03	5.076	2.058	2.25	0.750	0.086	1.94	3.3
1950	6	1032	C6	1971	.875-1.125	7.787	10.03	5.076	2.058	2.25	1.000	0.100	2.25	3.8
1951	6	1032	C6	1971	1.125-1.375	3.423	10.01	5.076	2.058	2.25	1.250	0.024	0.54	0.9
1952	6	1032	C6	1971	1.375-1.625	3.134	10.02	5.076	2.058	2.25	1.500	0.019	0.42	0.7
1953	6	1032	C6	1971	Rebar A	2.618	10.01	5.484	2.562	2.25	3.312	0.001	0.02	0.0
1954	6	1032	C6	1971	Rebar B	2.629	10.04	5.484	2.562	2.25	3.312	0.001	0.02	0.0
1955	6	1032	C7	1971	.375-.625	10.012	10.00	5.076	2.058	2.25	0.500	0.139	3.13	5.3
1956	6	1032	C7	1971	.625-.875	8.079	10.01	5.076	2.058	2.25	0.750	0.105	2.37	4.0
1957	6	1032	C7	1971	.875-1.125	6.398	10.00	5.076	2.058	2.25	1.000	0.076	1.71	2.9
1958	6	1032	C7	1971	1.125-1.375	4.53	9.99	5.076	2.058	2.25	1.250	0.043	0.97	1.6
1959	6	1032	C7	1971	1.375-1.625	4.994	10.01	5.076	2.058	2.25	1.500	0.051	1.15	1.9
1960	6	1032	C7	1971	Rebar A	2.68	10.02	5.484	2.562	2.25	3.937	0.002	0.04	0.1
1961	6	1032	C7	1971	Rebar B	2.668	10.00	5.484	2.562	2.25	3.937	0.002	0.04	0.1
1962	6	1032	C7	1971	Below Rebar	2.859	10.01	5.573	2.682	2.25	4.624	0.003	0.06	0.1
1963	6	1032	C8	1971	.375-.625	13.108	10.02	5.076	2.058	2.25	0.500	0.193	4.34	7.3
1964	6	1032	C8	1971	.625-.875	11.098	10.01	5.076	2.058	2.25	0.750	0.158	3.55	6.0
1965	6	1032	C8	1971	.875-1.125	7.138	10.02	5.076	2.058	2.25	1.000	0.089	1.99	3.4
1966	6	1032	C8	1971	1.125-1.375	5.718	10.01	5.076	2.058	2.25	1.250	0.064	1.44	2.4
1967	6	1032	C8	1971	1.375-1.625	4.476	10.01	5.076	2.058	2.25	1.500	0.042	0.95	1.6
1968	6	1032	C8	1971	Rebar A		10.00	5.484	2.562	2.25	2.375	-0.041	-0.93	-1.6
1969	6	1032	C8	1971	Rebar B	2.67	10.01	5.484	2.562	2.25	2.375	0.002	0.04	0.1
1970	6	1032	C8	1971	Below Rebar	2.814	10.04	5.573	2.682	2.25	3.062	0.002	0.05	0.1
1971	6	1032	C9	1971	.375-.625	7.782	10.03	5.385	2.347	2.25	0.500	0.089	2.01	3.4
1972	6	1032	C9	1971	.625-.875	4.193	10.02	5.385	2.347	2.25	0.750	0.030	0.68	1.2
1973	6	1032	C9	1971	.875-1.125	2.681	10.02	5.385	2.347	2.25	1.000	0.005	0.12	0.2
1974	6	1032	C9	1971	1.125-1.375	2.546	10.00	5.385	2.347	2.25	1.250	0.003	0.07	0.1
1975	6	1032	C9	1971	1.375-1.625	2.603	10.01	5.385	2.347	2.25	1.500	0.004	0.09	0.2
1976	6	1032	C9	1971	Rebar A	2.717	10.01	5.573	2.682	2.25	2.812	0.001	0.01	0.0
1977	6	1032	C9	1971	Rebar B	2.733	10.02	5.573	2.682	2.25	2.812	0.001	0.02	0.0
1978	6	1032	C9	1971	Below Rebar	2.807	10.01	5.573	2.682	2.25	3.499	0.002	0.04	0.1
1979	6	1032	CR1	1971	.375-.625	10.28	9.99	5.385	2.347	2.25	0.500	0.131	2.94	5.0
1980	6	1032	CR1	1971	.625-.875	10.236	10.03	5.385	2.347	2.25	0.750	0.129	2.92	4.9
1981	6	1032	CR1	1971	.875-1.125	9.696	10.01	5.385	2.347	2.25	1.000	0.121	2.72	4.6
1982	6	1032	CR1	1971	1.125-1.375	7.558	9.99	5.385	2.347	2.25	1.250	0.086	1.93	3.3

Structure # 9 – 2801

	A	B	C	E	J	K	L	R	W	X	AB	AC	AD	AE
1	District	SN	Core	Year Constructed	Depth Range	E.P.Vol. (mL)	Sample Weight (g)	Average Standard	Average Blank	Ave. Conc. s.g.	Depth	%Cl	kg Cl / m3	lb Cl / cy
2824	9	2801	C1	1970	.375-.625	7.461	9.99	5.304	2.165	2.33	0.500	0.089	2.06	3.5
2825	9	2801	C1	1970	.625-.875	6.296	10.01	5.304	2.165	2.33	0.750	0.069	1.61	2.7
2826	9	2801	C1	1970	.875-1.125	4.788	9.99	5.304	2.165	2.33	1.000	0.044	1.02	1.7
2827	9	2801	C1	1970	1.125-1.375	4.546	9.99	5.304	2.165	2.33	1.250	0.040	0.93	1.6
2828	9	2801	C1	1970	1.375-1.625	4.54	10.04	5.304	2.165	2.33	1.500	0.040	0.92	1.6
2829	9	2801	C1	1970	Rebar A	2.821	9.99	5.304	2.165	2.33	2.313	0.011	0.26	0.4
2830	9	2801	C1	1970	Rebar B	2.725	10.02	5.304	2.165	2.33	2.313	0.009	0.22	0.4
2831	9	2801	C2	1970	.375-.625	9.093	10.00	5.304	2.165	2.33	0.500	0.116	2.70	4.5
2832	9	2801	C2	1970	.625-.875	6.063	9.98	5.304	2.165	2.33	0.750	0.065	1.52	2.6
2833	9	2801	C2	1970	.875-1.125	4.348	9.98	5.304	2.165	2.33	1.000	0.037	0.85	1.4
2834	9	2801	C2	1970	1.125-1.375	3.233	10.02	5.304	2.165	2.33	1.250	0.018	0.41	0.7
2835	9	2801	C2	1970	Rebar A	2.281	10.01	5.304	2.165	2.33	1.813	0.002	0.05	0.1
2836	9	2801	C2	1970	Rebar B	2.292	10.00	5.304	2.165	2.33	1.813	0.002	0.05	0.1
2837	9	2801	C3	1970	.375-.625	14.182	10.02	5.304	2.165	2.33	0.500	0.200	4.67	7.9
2838	9	2801	C3	1970	.625-.875	10.068	10.04	5.304	2.165	2.33	0.750	0.132	3.06	5.2
2839	9	2801	C3	1970	.875-1.125	7.015	10.01	5.304	2.165	2.33	1.000	0.081	1.89	3.2
2840	9	2801	C3	1970	1.125-1.375	5.009	10.00	5.304	2.165	2.33	1.250	0.048	1.11	1.9
2841	9	2801	C3	1970	Rebar A	2.277	10.05	5.179	2.122	2.33	1.938	0.003	0.06	0.1
2842	9	2801	C3	1970	Rebar B	2.261	10.00	5.179	2.122	2.33	1.938	0.002	0.06	0.1
2843	9	2801	C4	1970	.375-.625	12.873	10.01	5.304	2.165	2.33	0.500	0.179	4.16	7.0
2844	9	2801	C4	1970	.625-.875	8.279	10.02	5.304	2.165	2.33	0.750	0.102	2.38	4.0
2845	9	2801	C4	1970	.875-1.125	2.385	9.99	5.304	2.165	2.33	1.000	0.004	0.09	0.1
2846	9	2801	C4	1970	Rebar A	2.52	10.03	5.179	2.122	2.33	1.688	0.007	0.16	0.3
2847	9	2801	C4	1970	Rebar B	2.263	10.00	5.179	2.122	2.33	1.688	0.002	0.06	0.1
2848	9	2801	C5	1970	.375-.625	11.584	10.02	5.223	2.090	2.33	0.500	0.161	3.75	6.3
2849	9	2801	C5	1970	.625-.875	9.881	10.02	5.223	2.090	2.33	0.750	0.132	3.07	5.2
2850	9	2801	C5	1970	.875-1.125	6.444	10.02	5.223	2.090	2.33	1.000	0.074	1.72	2.9
2851	9	2801	C5	1970	Rebar A	2.829	10.01	5.223	2.090	2.33	1.438	0.013	0.29	0.5
2852	9	2801	C5	1970	Rebar B	2.804	10.07	5.223	2.090	2.33	1.438	0.012	0.28	0.5
2853	9	2801	C6	1970	.375-.625	7.754	10.02	5.223	2.090	2.33	0.500	0.096	2.23	3.8
2854	9	2801	C6	1970	.625-.875	6.164	10.07	5.223	2.090	2.33	0.750	0.069	1.60	2.7
2855	9	2801	C6	1970	.875-1.125	6.562	10.04	5.223	2.090	2.33	1.000	0.076	1.76	3.0
2856	9	2801	C6	1970	Rebar A	4.568	10.03	5.223	2.090	2.33	1.688	0.042	0.98	1.6
2857	9	2801	C6	1970	Rebar B	4.208	10.05	5.223	2.090	2.33	1.688	0.036	0.83	1.4
2858	9	2801	C7	1970	.375-.625	9.222	10.03	5.223	2.090	2.33	0.500	0.121	2.81	4.7
2859	9	2801	C7	1970	.625-.875	5.142	9.99	5.223	2.090	2.33	0.750	0.052	1.21	2.0
2860	9	2801	C7	1970	.875-1.125	3.085	7.51	5.223	2.090	2.33	1.000	0.022	0.52	0.9
2861	9	2801	C7	1970	Rebar A	2.301	10.05	5.223	2.090	2.33	1.438	0.004	0.08	0.1
2862	9	2801	C7	1970	Rebar B	2.217	10.02	5.223	2.090	2.33	1.438	0.002	0.05	0.1
2863	9	2801	C7	1970	Below Rebar	2.681	10.01	5.304	2.165	2.33	2.125	0.009	0.20	0.3
2864	9	2801	C8	1970	.375-.625	7.299	10.02	5.223	2.090	2.33	0.500	0.088	2.06	3.5
2865	9	2801	C8	1970	.625-.875	5.719	10.05	5.223	2.090	2.33	0.750	0.061	1.43	2.4
2866	9	2801	C8	1970	.875-1.125	4.035	10.05	5.223	2.090	2.33	1.000	0.033	0.77	1.3
2867	9	2801	C8	1970	Rebar A	2.251	10.01	5.223	2.090	2.33	1.563	0.003	0.06	0.1
2868	9	2801	C8	1970	Rebar B	2.421	10.00	5.223	2.090	2.33	1.563	0.006	0.13	0.2
2869	9	2801	C9	1970	.375-.625	6.454	10.06	5.222	2.106	2.33	0.500	0.073	1.71	2.9
2870	9	2801	C9	1970	.625-.875	4.684	10.04	5.222	2.106	2.33	0.750	0.044	1.02	1.7
2871	9	2801	C9	1970	Rebar A	2.307	9.99	5.222	2.106	2.33	1.438	0.003	0.08	0.1
2872	9	2801	C9	1970	Rebar B	2.191	10.02	5.222	2.106	2.33	1.438	0.001	0.03	0.1
2873	9	2801	C9	1970	Below Rebar	2.588	10.00	5.304	2.165	2.33	2.125	0.007	0.16	0.3
2874	9	2801	CR1	1970	.375-.625	11.05	10.01	5.179	2.122	2.33	0.500	0.153	3.56	6.0
2875	9	2801	CR1	1970	.625-.875	11.259	10.02	5.179	2.122	2.33	0.750	0.156	3.64	6.1
2876	9	2801	CR1	1970	Rebar A	8.479	10.02	5.179	2.122	2.33	1.313	0.109	2.53	4.3
2877	9	2801	CR1	1970	Rebar B	10.65	10.00	5.179	2.122	2.33	1.313	0.146	3.40	5.7
2878	9	2801	CR1	1970	Below Rebar	6.679	10.03	5.179	2.122	2.33	2.000	0.078	1.81	3.1
2879	9	2801	CR2	1970	.375-.625	8.439	9.99	5.179	2.122	2.33	0.500	0.108	2.52	4.2
2880	9	2801	CR2	1970	.625-.875	6.763	10.01	5.179	2.122	2.33	0.750	0.079	1.85	3.1
2881	9	2801	CR2	1970	Rebar A	7.499	10.00	5.179	2.122	2.33	1.625	0.092	2.14	3.6
2882	9	2801	CR2	1970	Rebar B	5.86	10.00	5.179	2.122	2.33	1.625	0.064	1.49	2.5
2883	9	2801	CR2	1970	Below Rebar	5.371	10.03	5.179	2.122	2.33	2.313	0.055	1.29	2.2
2884	9	2801	CR3	1970	.375-.625	7.758	10.01	5.222	2.106	2.33	0.500	0.096	2.23	3.8
2885	9	2801	CR3	1970	.625-.875	7.333	10.03	5.222	2.106	2.33	0.750	0.088	2.06	3.5
2886	9	2801	CR3	1970	Rebar A	7.756	10.05	5.222	2.106	2.33	1.250	0.095	2.22	3.7
2887	9	2801	CR3	1970	Rebar B	7.451	10.01	5.222	2.106	2.33	1.250	0.091	2.11	3.6
2888	9	2801	CR3	1970	Below Rebar	5.896	10.03	5.222	2.106	2.33	1.938	0.064	1.49	2.5

Structure # 9 -6042

	A	B	C	E	J	K	L	R	W	X	AB	AC	AD	AE
1	District	SN	Core	Year Constructed	Depth Range	E.P.Vol. (mL)	Sample Weight (g)	Average Standard	Average Blank	Ave. Conc. s.g.	Depth	%Cl	kg Cl / m3	lb Cl / cy
2889	9	6042	C1	1969	.375-.625	5.951	2.47	5.191	2.107	2.35	0.500	0.266	6.24	10.5
2890	9	6042	C1	1969	.375-.625	17.517	10.01	5.191	2.107	2.35	0.500	0.263	6.18	10.4
2891	9	6042	C1	1969	.625-.875	12.704	10.01	5.191	2.107	2.35	0.750	0.181	4.25	7.2
2892	9	6042	C1	1969	.875-1.125	9.996	10.01	5.191	2.107	2.35	1.000	0.135	3.16	5.3
2893	9	6042	C1	1969	1.125-1.375	8.201	10.01	5.191	2.107	2.35	1.250	0.104	2.44	4.1
2894	9	6042	C1	1969	1.375-1.625	5.653	10.02	5.191	2.107	2.35	1.500	0.060	1.42	2.4
2895	9	6042	C1	1969	Rebar A	2.292	10.03	5.250	2.101	2.35	2.563	0.003	0.08	0.1
2896	9	6042	C1	1969	Rebar B	2.246	10.06	5.250	2.101	2.35	2.563	0.002	0.06	0.1
2897	9	6042	C2	1969	.375-.625	9.696	9.99	5.191	2.107	2.35	0.500	0.130	3.05	5.1
2898	9	6042	C2	1969	.625-.875	10.077	10.04	5.191	2.107	2.35	0.750	0.136	3.18	5.4
2899	9	6042	C2	1969	.875-1.125	7.352	10.01	5.191	2.107	2.35	1.000	0.089	2.10	3.5
2900	9	6042	C2	1969	1.125-1.375	6.433	9.99	5.191	2.107	2.35	1.250	0.074	1.74	2.9
2901	9	6042	C2	1969	1.375-1.625	5.166	10.04	5.191	2.107	2.35	1.500	0.052	1.22	2.1
2902	9	6042	C2	1969	Rebar A	2.245	10.03	5.250	2.101	2.35	2.688	0.002	0.06	0.1
2903	9	6042	C2	1969	Rebar B	2.398	10.01	5.250	2.101	2.35	2.688	0.005	0.12	0.2
2904	9	6042	C3	1969	.375-.625	19.022	10.02	5.191	2.107	2.35	0.500	0.288	6.77	11.4
2905	9	6042	C3	1969	.625-.875	15.394	10.05	5.191	2.107	2.35	0.750	0.226	5.30	8.9
2906	9	6042	C3	1969	.875-1.125	14.88	10.08	5.191	2.107	2.35	1.000	0.216	5.08	8.6
2907	9	6042	C3	1969	1.125-1.375	11.16	10.02	5.191	2.107	2.35	1.250	0.154	3.62	6.1
2908	9	6042	C3	1969	1.375-1.625	8.592	10.01	5.191	2.107	2.35	1.500	0.111	2.60	4.4
2909	9	6042	C3	1969	Rebar A	2.259	10.00	5.250	2.101	2.35	3.063	0.003	0.06	0.1
2910	9	6042	C3	1969	Rebar B	2.305	10.00	5.250	2.101	2.35	3.063	0.003	0.08	0.1
2911	9	6042	C4	1969	.375-.625	13.467	10.04	5.191	2.107	2.35	0.500	0.193	4.54	7.7
2912	9	6042	C4	1969	.625-.875	10.319	10.00	5.191	2.107	2.35	0.750	0.140	3.29	5.6
2913	9	6042	C4	1969	.875-1.125	7.168	10.09	5.191	2.107	2.35	1.000	0.086	2.01	3.4
2914	9	6042	C4	1969	1.125-1.375	4.557	10.09	5.191	2.107	2.35	1.250	0.041	0.97	1.6
2915	9	6042	C4	1969	1.375-1.625	2.836	10.06	5.191	2.107	2.35	1.500	0.012	0.29	0.5
2916	9	6042	C4	1969	Rebar A	2.195	10.00	5.250	2.101	2.35	2.938	0.002	0.04	0.1
2917	9	6042	C4	1969	Rebar B	2.161	10.01	5.250	2.101	2.35	2.938	0.001	0.02	0.0
2918	9	6042	C7	1969	.375-.625	22.571	9.99	5.293	3.151	2.35	0.500	0.325	7.65	12.9
2919	9	6042	C7	1969	.625-.875	25.451	10.09	5.293	3.151	2.35	0.750	0.370	8.70	14.7
2920	9	6042	C7	1969	.875-1.125	17.684	10.01	5.293	3.151	2.35	1.000	0.243	5.71	9.6
2921	9	6042	C7	1969	1.125-1.375	15.553	10.01	5.293	3.151	2.35	1.250	0.207	4.88	8.2
2922	9	6042	C7	1969	1.375-1.625	13.104	10.08	5.293	3.151	2.35	1.500	0.165	3.89	6.5
2923	9	6042	C7	1969	Rebar A	5.996	10.02	5.250	2.101	2.35	2.313	0.066	1.54	2.6
2924	9	6042	C7	1969	Rebar B	6.425	10.00	5.250	2.101	2.35	2.313	0.073	1.72	2.9
2925	9	6042	C7	1969	Below Rebar	2.787	10.03	5.250	2.101	2.35	3.000	0.012	0.27	0.5
2926	9	6042	C8	1969	.375-.625	14.682	10.01	5.223	2.104	2.35	0.500	0.213	5.01	8.4
2927	9	6042	C8	1969	.625-.875	13.592	10.06	5.223	2.104	2.35	0.750	0.194	4.55	7.7
2928	9	6042	C8	1969	.875-1.125	14.487	10.07	5.223	2.104	2.35	1.000	0.209	4.90	8.3
2929	9	6042	C8	1969	1.125-1.375	8.987	10.00	5.223	2.104	2.35	1.250	0.117	2.74	4.6
2930	9	6042	C8	1969	1.375-1.625	6.883	10.01	5.223	2.104	2.35	1.500	0.081	1.90	3.2
2931	9	6042	C8	1969	Rebar A	2.274	10.01	5.250	2.101	2.35	3.063	0.003	0.07	0.1
2932	9	6042	C8	1969	Rebar B	2.197	10.01	5.250	2.101	2.35	3.063	0.002	0.04	0.1
2933	9	6042	C8	1969	Below Rebar	3.168	10.04	5.250	2.101	2.35	3.750	0.018	0.42	0.7
2934	9	6042	C9	1969	.375-.625	37.527	10.09	5.250	2.101	2.35	0.500	0.593	13.93	23.5
2935	9	6042	C9	1969	.625-.875	32.467	10.01	5.250	2.101	2.35	0.750	0.512	12.03	20.3
2936	9	6042	C9	1969	.875-1.125	25.589	10.02	5.250	2.101	2.35	1.000	0.396	9.30	15.7
2937	9	6042	C9	1969	1.125-1.375	19.53	10.00	5.223	2.104	2.35	1.250	0.296	6.95	11.7
2938	9	6042	C9	1969	1.375-1.625	17.332	10.00	5.223	2.104	2.35	1.500	0.258	6.07	10.2
2939	9	6042	C9	1969	Rebar A	9.021	10.06	5.250	2.101	2.35	2.188	0.116	2.73	4.6
2940	9	6042	C9	1969	Rebar B	9.037	10.08	5.250	2.101	2.35	2.188	0.116	2.73	4.6
2941	9	6042	C9	1969	Below Rebar	3.041	9.99	5.250	2.101	2.35	2.875	0.016	0.37	0.6
2942	9	6042	CR1	1969	.375-.625	19.135	10.03	4.889	1.973	2.35	0.500	0.310	7.29	12.3
2943	9	6042	CR1	1969	.625-.875	17.828	10.00	4.889	1.973	2.35	0.750	0.287	6.75	11.4
2944	9	6042	CR1	1969	.875-1.125	16.405	10.03	4.889	1.973	2.35	1.000	0.261	6.13	10.3
2945	9	6042	CR1	1969	1.125-1.375	14.984	10.00	4.889	1.973	2.35	1.250	0.236	5.54	9.3
2946	9	6042	CR1	1969	1.375-1.625	10.802	10.03	4.889	1.973	2.35	1.500	0.160	3.75	6.3
2947	9	6042	CR1	1969	Rebar A	4.37	10.02	5.250	2.101	2.35	2.438	0.038	0.90	1.5
2948	9	6042	CR1	1969	Rebar B	4.655	10.02	5.250	2.101	2.35	2.438	0.043	1.01	1.7
2949	9	6042	CR1	1969	Below Rebar	2.525	10.02	4.889	1.973	2.35	2.938	0.010	0.23	0.4
2950	9	6042	CR2	1969	.375-.625	20.345	9.97	4.865	1.980	2.35	0.500	0.336	7.88	13.3
2951	9	6042	CR2	1969	.625-.875	16.083	9.99	4.865	1.980	2.35	0.750	0.257	6.04	10.2
2952	9	6042	CR2	1969	.875-1.125	12.673	10.05	4.865	1.980	2.35	1.000	0.194	4.55	7.7
2953	9	6042	CR2	1969	1.125-1.375	10.268	10.02	4.865	1.980	2.35	1.250	0.151	3.54	6.0
2954	9	6042	CR2	1969	1.375-1.625	6.252	10.00	4.865	1.980	2.35	1.500	0.078	1.83	3.1
2955	9	6042	CR2	1969	Rebar A	2.246	10.03	5.250	2.101	2.35	3.063	0.002	0.06	0.1
2956	9	6042	CR2	1969	Rebar B	2.233	10.04	5.250	2.101	2.35	3.063	0.002	0.05	0.1
2957	9	6042	CR2	1969	Below Rebar	2.41	10.03	4.865	1.980	2.35	3.563	0.008	0.18	0.3
2958	9	6042	CR3	1969	.375-.625	31.531	10.00	4.865	1.980	2.35	0.500	0.538	12.65	21.3

Structure # 1 – 1132

	A	B	C	E	J	K	L	R	W	X	AB	AC	AD	AE
1	District	SN	Core	Year Constructed	Depth Range	E.P.Vol. (mL)	Sample Weight (g)	Average Standard	Average Blank	Ave. Conc. s.g.	Depth	%Cl	kg Cl /m3	lb Cl / cy
2	1	1132	C1	1988	.375-.625	17.210	9.99	4.969	2.028	2.23	0.500	0.271	6.05	10.2
3	1	1132	C1	1988	.625-.875	18.720	10.01	4.969	2.028	2.23	0.750	0.297	6.64	11.2
4	1	1132	C1	1988	.875-1.125	14.190	10.01	4.969	2.028	2.23	1.000	0.217	4.84	8.2
5	1	1132	C1	1988	1.125-1.375	12.340	10.03	4.969	2.028	2.23	1.250	0.183	4.10	6.9
6	1	1132	C1	1988	1.375-1.625	12.880	10.01	4.969	2.028	2.23	1.500	0.193	4.32	7.3
7	1	1132	C1	1988	Rebar A	5.189	10.06	5.079	2.062	2.23	3.000	0.054	1.21	2.0
8	1	1132	C1	1988	Rebar B	6.403	10.01	5.079	2.062	2.23	3.000	0.076	1.69	2.8
9	1	1132	C2	1988	.375-.625	16.870	10.01	4.969	2.028	2.23	0.500	0.264	5.91	10.0
10	1	1132	C2	1988	.625-.875	16.850	10.06	4.969	2.028	2.23	0.750	0.263	5.87	9.9
11	1	1132	C2	1988	.875-1.125	16.890	10.01	4.969	2.028	2.23	1.000	0.265	5.92	10.0
12	1	1132	C2	1988	1.125-1.375	15.830	9.99	4.969	2.028	2.23	1.250	0.246	5.50	9.3
13	1	1132	C2	1988	1.375-1.625	15.690	10.05	4.969	2.028	2.23	1.500	0.242	5.42	9.1
14	1	1132	C2	1988	Rebar A	12.840	10.00	5.079	2.062	2.23	2.500	0.188	4.20	7.1
15	1	1132	C2	1988	Rebar B	13.140	10.08	5.079	2.062	2.23	2.500	0.192	4.28	7.2
16	1	1132	C3	1988	.375-.625	15.470	10.03	4.969	2.028	2.23	0.500	0.239	5.34	9.0
17	1	1132	C3	1988	.625-.875	14.530	10.01	4.969	2.028	2.23	0.750	0.223	4.98	8.4
18	1	1132	C3	1988	.875-1.125	11.390	10.02	4.969	2.028	2.23	1.000	0.167	3.72	6.3
19	1	1132	C3	1988	1.125-1.375	8.270	10.06	4.969	2.028	2.23	1.250	0.111	2.47	4.2
20	1	1132	C3	1988	1.375-1.625	6.672	10.07	4.969	2.028	2.23	1.500	0.082	1.84	3.1
21	1	1132	C3	1988	Rebar A	5.636	10.06	5.079	2.062	2.23	2.375	0.062	1.38	2.3
22	1	1132	C3	1988	Rebar B	5.476	10.01	5.079	2.062	2.23	2.375	0.060	1.33	2.2
23	1	1132	C4	1988	.375-.625	14.650	10.03	4.993	2.024	2.23	0.500	0.223	4.99	8.4
24	1	1132	C4	1988	.625-.875	14.670	10.01	4.993	2.024	2.23	0.750	0.224	5.01	8.4
25	1	1132	C4	1988	.875-1.125	10.950	9.99	4.993	2.024	2.23	1.000	0.159	3.54	6.0
26	1	1132	C4	1988	1.125-1.375	8.844	10.02	4.993	2.024	2.23	1.250	0.121	2.70	4.5
27	1	1132	C4	1988	1.375-1.625	7.724	9.20	4.993	2.024	2.23	1.500	0.110	2.46	4.1
28	1	1132	C4	1988	Rebar A	6.053	10.02	5.079	2.062	2.23	2.125	0.069	1.55	2.6
29	1	1132	C4	1988	Rebar B	5.975	10.00	5.079	2.062	2.23	2.125	0.068	1.53	2.6
30	1	1132	C5	1988	.375-.625	21.450	9.99	4.993	2.024	2.23	0.500	0.345	7.71	13.0
31	1	1132	C5	1988	.625-.875	17.940	10.04	4.993	2.024	2.23	0.750	0.281	6.29	10.6
32	1	1132	C5	1988	.875-1.125	15.520	10.00	4.993	2.024	2.23	1.000	0.240	5.35	9.0
33	1	1132	C5	1988	1.125-1.375	14.260	10.06	4.993	2.024	2.23	1.250	0.216	4.82	8.1
34	1	1132	C5	1988	1.375-1.625	14.510	9.99	4.993	2.024	2.23	1.500	0.222	4.96	8.4
35	1	1132	C5	1988	Rebar A	14.200	10.05	5.079	2.062	2.23	2.625	0.211	4.71	7.9
36	1	1132	C5	1988	Rebar B	15.970	10.06	5.079	2.062	2.23	2.625	0.241	5.39	9.1
37	1	1132	C6	1988	.375-.625	22.480	10.05	4.993	2.024	2.23	0.500	0.361	8.07	13.6
38	1	1132	C6	1988	.625-.875	15.540	10.00	4.993	2.024	2.23	0.750	0.240	5.36	9.0
39	1	1132	C6	1988	.875-1.125	16.440	10.01	4.993	2.024	2.23	1.000	0.256	5.71	9.6
40	1	1132	C6	1988	1.125-1.375	11.770	10.03	4.993	2.024	2.23	1.250	0.172	3.85	6.5
41	1	1132	C6	1988	1.375-1.625	12.800	9.99	4.993	2.024	2.23	1.500	0.191	4.28	7.2
42	1	1132	C6	1988	Rebar A	7.873	10.03	5.079	2.062	2.23	2.750	0.101	2.26	3.8
43	1	1132	C6	1988	Rebar B	10.230	10.00	5.079	2.062	2.23	2.750	0.143	3.18	5.4
44	1	1132	C7	1988	.375-.625	18.500	10.05	4.993	2.024	2.23	0.500	0.291	6.50	11.0
45	1	1132	C7	1988	.625-.875	17.990	10.00	4.993	2.024	2.23	0.750	0.283	6.33	10.7
46	1	1132	C7	1988	.875-1.125	16.750	9.99	4.993	2.024	2.23	1.000	0.262	5.84	9.9
47	1	1132	C7	1988	1.125-1.375	11.160	10.00	4.993	2.024	2.23	1.250	0.162	3.62	6.1
48	1	1132	C7	1988	1.375-1.625	9.179	10.03	4.993	2.024	2.23	1.500	0.127	2.83	4.8
49	1	1132	C7	1988	Rebar A	3.750	10.05	5.079	2.062	2.23	3.125	0.029	0.65	1.1
50	1	1132	C7	1988	Rebar B	3.876	10.01	5.079	2.062	2.23	3.125	0.032	0.71	1.2
51	1	1132	C7	1988	Below Rebar	2.681	10.02	5.048	2.019	2.23	3.500	0.012	0.26	0.4
52	1	1132	C8	1988	.375-.625	16.870	10.02	5.011	2.023	2.23	0.500	0.262	5.85	9.9
53	1	1132	C8	1988	.625-.875	14.720	10.01	5.011	2.023	2.23	0.750	0.224	5.01	8.4
54	1	1132	C8	1988	.875-1.125	11.180	10.03	5.011	2.023	2.23	1.000	0.161	3.61	6.1
55	1	1132	C8	1988	1.125-1.375	9.359	10.09	5.011	2.023	2.23	1.250	0.129	2.87	4.8
56	1	1132	C8	1988	1.375-1.625	8.095	10.03	5.011	2.023	2.23	1.500	0.107	2.39	4.0
57	1	1132	C8	1988	Rebar A	5.536	10.07	5.079	2.062	2.23	2.500	0.060	1.34	2.3
58	1	1132	C8	1988	Rebar B	5.997	10.02	5.079	2.062	2.23	2.500	0.069	1.53	2.6
59	1	1132	C8	1988	Below Rebar	2.659	10.00	5.048	2.019	2.23	2.875	0.011	0.25	0.4
60	1	1132	C9	1988	.375-.625	11.060	9.99	5.011	2.023	2.23	0.500	0.160	3.57	6.0
61	1	1132	C9	1988	.625-.875	11.600	10.05	5.011	2.023	2.23	0.750	0.169	3.76	6.3
62	1	1132	C9	1988	.875-1.125	10.370	10.01	5.011	2.023	2.23	1.000	0.147	3.29	5.6
63	1	1132	C9	1988	1.125-1.375	9.249	10.02	5.011	2.023	2.23	1.250	0.128	2.85	4.8
64	1	1132	C9	1988	1.375-1.625	8.489	10.01	5.011	2.023	2.23	1.500	0.114	2.55	4.3
65	1	1132	C9	1988	Rebar A	5.054	10.01	5.079	2.062	2.23	2.750	0.052	1.16	2.0
66	1	1132	C9	1988	Rebar B	5.055	10.03	5.079	2.062	2.23	2.750	0.052	1.16	2.0
67	1	1132	C9	1988	Below Rebar	3.619	10.03	5.048	2.019	2.23	3.125	0.028	0.63	1.1
68	1	1132	CR1	1988	.375-.625	15.310	10.04	5.048	2.019	2.23	0.500	0.232	5.19	8.8
69	1	1132	CR1	1988	.625-.875	13.630	10.02	5.048	2.019	2.23	0.750	0.203	4.54	7.7
70	1	1132	CR1	1988	.875-1.125	12.380	10.02	5.048	2.019	2.23	1.000	0.182	4.06	6.8
71	1	1132	CR1	1988	1.125-1.375	11.910	10.00	5.048	2.019	2.23	1.250	0.174	3.88	6.5

Structure # 1 – 1133

	A	B	C	E	J	K	L	R	W	X	AB	AC	AD	AE
1	District	SN	Core	Year Constructed	Depth Range	E.P.Vol. (mL)	Sample Weight (g)	Average Standard	Average Blank	Ave. Conc. s.g.	Depth	%Cl	kg Cl / m3	lb Cl / cy
92	1	1133	C1	1988	.375-.625	20.860	10.05	5.041	2.049	2.23	0.500	0.329	7.33	12.4
93	1	1133	C1	1988	.625-.875	18.440	10.01	5.041	2.049	2.23	0.750	0.288	6.41	10.8
94	1	1133	C1	1988	.875-1.125	17.000	10.01	5.041	2.049	2.23	1.000	0.263	5.85	9.9
95	1	1133	C1	1988	1.125-1.375	12.960	10.00	5.041	2.049	2.23	1.250	0.192	4.27	7.2
96	1	1133	C1	1988	1.375-1.625	15.800	10.03	5.041	2.049	2.23	1.500	0.241	5.37	9.1
97	1	1133	C1	1988	Rebar A	0.927	10.01	5.018	2.046	2.23	3.000	-0.020	-0.44	-0.7
98	1	1133	C1	1988	Rebar B	9.726	10.01	5.018	2.046	2.23	3.000	0.136	3.02	5.1
99	1	1133	C2	1988	.375-.625	19.630	10.00	5.041	2.049	2.23	0.500	0.309	6.89	11.6
100	1	1133	C2	1988	.625-.875	19.800	9.99	5.041	2.049	2.23	0.750	0.312	6.96	11.7
101	1	1133	C2	1988	.875-1.125	16.370	9.99	5.041	2.049	2.23	1.000	0.252	5.62	9.5
102	1	1133	C2	1988	1.125-1.375	13.660	10.00	5.041	2.049	2.23	1.250	0.204	4.55	7.7
103	1	1133	C2	1988	1.375-1.625	11.940	10.02	5.041	2.049	2.23	1.500	0.174	3.87	6.5
104	1	1133	C2	1988	Rebar A	3.687	10.01	5.018	2.046	2.23	3.125	0.029	0.65	1.1
105	1	1133	C2	1988	Rebar B	3.889	10.04	5.018	2.046	2.23	3.125	0.032	0.72	1.2
106	1	1133	C3	1988	.375-.625	15.010	10.00	5.041	2.049	2.23	0.500	0.228	5.08	8.6
107	1	1133	C3	1988	.625-.875	13.230	10.01	5.041	2.049	2.23	0.750	0.196	4.38	7.4
108	1	1133	C3	1988	.875-1.125	13.920	10.02	5.041	2.049	2.23	1.000	0.208	4.64	7.8
109	1	1133	C3	1988	1.125-1.375	11.080	10.04	5.041	2.049	2.23	1.250	0.158	3.52	5.9
110	1	1133	C3	1988	1.375-1.625	10.540	10.01	5.041	2.049	2.23	1.500	0.149	3.32	5.6
111	1	1133	C3	1988	Rebar A	3.281	10.01	5.301	2.006	2.23	2.875	0.021	0.47	0.8
112	1	1133	C3	1988	Rebar B	3.516	10.05	5.301	2.006	2.23	2.875	0.025	0.56	0.9
113	1	1133	C4	1988	.375-.625	19.690	10.02	5.041	2.049	2.23	0.500	0.310	6.90	11.6
114	1	1133	C4	1988	.625-.875	15.620	10.02	5.041	2.049	2.23	0.750	0.238	5.31	8.9
115	1	1133	C4	1988	.875-1.125	15.400	10.00	5.041	2.049	2.23	1.000	0.235	5.23	8.8
116	1	1133	C4	1988	1.125-1.375	15.950	10.05	5.041	2.049	2.23	1.250	0.243	5.42	9.1
117	1	1133	C4	1988	1.375-1.625	12.290	10.02	5.041	2.049	2.23	1.500	0.180	4.00	6.7
118	1	1133	C4	1988	Rebar A	7.339	10.03	5.301	2.006	2.23	2.750	0.089	1.98	3.3
119	1	1133	C4	1988	Rebar B	9.028	10.01	5.301	2.006	2.23	2.750	0.117	2.61	4.4
120	1	1133	C5	1988	.375-.625	14.770	10.00	5.041	2.049	2.23	0.500	0.224	4.98	8.4
121	1	1133	C5	1988	.625-.875	13.500	10.01	5.041	2.049	2.23	0.750	0.201	4.48	7.6
122	1	1133	C5	1988	.875-1.125	10.740	10.00	5.041	2.049	2.23	1.000	0.153	3.40	5.7
123	1	1133	C5	1988	1.125-1.375	10.970	10.03	5.041	2.049	2.23	1.250	0.156	3.48	5.9
124	1	1133	C5	1988	1.375-1.625	10.540	10.05	5.041	2.049	2.23	1.500	0.149	3.31	5.6
125	1	1133	C5	1988	Rebar A	5.275	10.05	5.301	2.006	2.23	2.375	0.054	1.21	2.0
126	1	1133	C5	1988	Rebar B	4.440	10.05	5.301	2.006	2.23	2.375	0.040	0.90	1.5
127	1	1133	C6	1988	.375-.625	20.860	10.08	5.041	2.049	2.23	0.500	0.328	7.31	12.3
128	1	1133	C6	1988	.625-.875	19.370	10.06	5.041	2.049	2.23	0.750	0.303	6.74	11.4
129	1	1133	C6	1988	.875-1.125	15.410	10.07	5.041	2.049	2.23	1.000	0.233	5.20	8.8
130	1	1133	C6	1988	1.125-1.375	16.820	10.00	5.041	2.049	2.23	1.250	0.260	5.79	9.8
131	1	1133	C6	1988	1.375-1.625	16.060	10.00	5.041	2.049	2.23	1.500	0.246	5.49	9.3
132	1	1133	C6	1988	Rebar A	9.666	10.03	5.301	2.006	2.23	2.875	0.128	2.84	4.8
133	1	1133	C6	1988	Rebar B	11.470	10.04	5.301	2.006	2.23	2.875	0.158	3.51	5.9
134	1	1133	C7	1988	.375-.625	16.910	10.07	5.018	2.046	2.23	0.500	0.261	5.81	9.8
135	1	1133	C7	1988	.625-.875	16.930	10.01	5.018	2.046	2.23	0.750	0.263	5.85	9.9
136	1	1133	C7	1988	.875-1.125	13.260	10.02	5.018	2.046	2.23	1.000	0.198	4.40	7.4
137	1	1133	C7	1988	1.125-1.375	12.010	10.02	5.018	2.046	2.23	1.250	0.176	3.91	6.6
138	1	1133	C7	1988	1.375-1.625	10.930	10.01	5.018	2.046	2.23	1.500	0.157	3.49	5.9
139	1	1133	C7	1988	Rebar A	3.644	10.00	5.301	2.006	2.23	3.500	0.027	0.61	1.0
140	1	1133	C7	1988	Rebar B	3.880	10.02	5.301	2.006	2.23	3.500	0.031	0.70	1.2
141	1	1133	C7	1988	Below Rebar	2.944	10.00	5.018	2.046	2.23	3.875	0.016	0.35	0.6
142	1	1133	C8	1988	.375-.625	19.080	10.00	5.018	2.046	2.23	0.500	0.301	6.70	11.3
143	1	1133	C8	1988	.625-.875	20.420	10.00	5.018	2.046	2.23	0.750	0.325	7.23	12.2
144	1	1133	C8	1988	.875-1.125	17.860	10.01	5.018	2.046	2.23	1.000	0.279	6.22	10.5
145	1	1133	C8	1988	1.125-1.375	13.680	10.00	5.018	2.046	2.23	1.250	0.205	4.58	7.7
146	1	1133	C8	1988	1.375-1.625	11.490	10.00	5.018	2.046	2.23	1.500	0.167	3.72	6.3
147	1	1133	C8	1988	Rebar A	5.596	10.03	5.301	2.006	2.23	2.625	0.060	1.33	2.2
148	1	1133	C8	1988	Rebar B	5.672	10.03	5.301	2.006	2.23	2.625	0.061	1.36	2.3
149	1	1133	C8	1988	Below Rebar	3.166	10.02	5.018	2.046	2.23	3.000	0.020	0.44	0.7
150	1	1133	C9	1988	.375-.625	19.340	10.00	5.018	2.046	2.23	0.500	0.305	6.81	11.5
151	1	1133	C9	1988	.625-.875	18.980	10.01	5.018	2.046	2.23	0.750	0.299	6.66	11.2
152	1	1133	C9	1988	.875-1.125	15.930	10.01	5.018	2.046	2.23	1.000	0.245	5.46	9.2
153	1	1133	C9	1988	1.125-1.375	13.601	10.02	5.018	2.046	2.23	1.250	0.204	4.54	7.6
154	1	1133	C9	1988	1.375-1.625	11.610	10.04	5.018	2.046	2.23	1.500	0.168	3.75	6.3
155	1	1133	C9	1988	Rebar A	3.537	10.00	5.301	2.006	2.23	3.125	0.026	0.57	1.0
156	1	1133	C9	1988	Rebar B	3.757	10.01	5.301	2.006	2.23	3.125	0.029	0.65	1.1
157	1	1133	C9	1988	Below Rebar	2.416	10.00	5.018	2.046	2.23	3.500	0.007	0.15	0.2
158	1	1133	CR1	1988	.375-.625	17.940	10.03	5.018	2.046	2.23	0.500	0.280	6.24	10.5
159	1	1133	CR1	1988	.625-.875	16.240	10.00	5.018	2.046	2.23	0.750	0.251	5.59	9.4
160	1	1133	CR1	1988	.875-1.125	13.880	10.04	5.018	2.046	2.23	1.000	0.208	4.64	7.8
161	1	1133	CR1	1988	1.125-1.375	13.450	10.04	5.018	2.046	2.23	1.250	0.201	4.47	7.5

Structure # 1 – 2820

	A	B	C	E	J	K	L	R	W	X	AB	AC	AD	AE
1	District	SN	Core	Year Constructed	Depth Range	E.P.Vol. (mL)	Sample Weight (g)	Average Standard	Average Blank	Ave. Conc. s.g.	Depth	%Cl	kg Cl / m3	lb Cl / cy
476	1	2820	C1	1986	.375-.625	18.719	10.05	5.204	2.318	2.37	0.500	0.278	6.57	11.1
477	1	2820	C1	1986	.625-.875	13.492	10.03	5.204	2.318	2.37	0.750	0.190	4.49	7.6
478	1	2820	C1	1986	.875-1.125	13.594	10.05	5.204	2.318	2.37	1.000	0.191	4.52	7.6
479	1	2820	C1	1986	1.125-1.375	10.359	10.03	5.204	2.318	2.37	1.250	0.137	3.23	5.4
480	1	2820	C1	1986	1.375-1.625	7.004	10.06	5.204	2.318	2.37	1.500	0.079	1.88	3.2
481	1	2820	C1	1986	1.75	5.142	10.03	5.190	2.333	2.37	1.750	0.048	1.13	1.9
482	1	2820	C1	1986	2	4.458	10.02	5.190	2.333	2.37	2.000	0.036	0.86	1.4
483	1	2820	C1	1986	2.25	3.800	10.08	5.190	2.333	2.37	2.250	0.025	0.59	1.0
484	1	2820	C1	1986	2.5	3.361	10.02	5.190	2.333	2.37	2.500	0.018	0.41	0.7
485	1	2820	C1	1986	2.75	3.137	10.05	5.190	2.333	2.37	2.750	0.014	0.32	0.5
486	1	2820	C1	1986	Rebar A	2.448	9.99	5.288	2.350	2.37	3.688	0.002	0.04	0.1
487	1	2820	C1	1986	Rebar B	2.692	10.03	5.288	2.350	2.37	3.688	0.006	0.14	0.2
488	1	2820	C3	1986	.375-.625	22.432	10.06	5.188	2.303	2.37	0.500	0.342	8.09	13.6
489	1	2820	C3	1986	.625-.875	20.075	10.03	5.188	2.303	2.37	0.750	0.303	7.16	12.1
490	1	2820	C3	1986	.875-1.125	14.397	10.02	5.188	2.303	2.37	1.000	0.206	4.88	8.2
491	1	2820	C3	1986	1.125-1.375	9.748	10.01	5.188	2.303	2.37	1.250	0.127	3.01	5.1
492	1	2820	C3	1986	1.375-1.625	7.080	10.06	5.188	2.303	2.37	1.500	0.081	1.92	3.2
493	1	2820	C3	1986	1.75	4.943	10.03	5.276	2.348	2.37	1.750	0.043	1.03	1.7
494	1	2820	C3	1986	2	4.047	10.03	5.276	2.348	2.37	2.000	0.028	0.67	1.1
495	1	2820	C3	1986	2.25	3.526	10.02	5.276	2.348	2.37	2.250	0.020	0.47	0.8
496	1	2820	C3	1986	2.5	3.376	10.04	5.276	2.348	2.37	2.500	0.017	0.41	0.7
497	1	2820	C3	1986	2.75	3.412	10.04	5.276	2.348	2.37	2.750	0.018	0.42	0.7
498	1	2820	C3	1986	Rebar A	2.615	10.01	5.288	2.350	2.37	3.813	0.004	0.10	0.2
499	1	2820	C3	1986	Rebar B	2.718	10.03	5.288	2.350	2.37	3.813	0.006	0.15	0.2
500	1	2820	C4	1986	.375-.625	12.689	10.03	5.188	2.303	2.37	0.500	0.177	4.18	7.1
501	1	2820	C4	1986	.625-.875	10.484	10.00	5.188	2.303	2.37	0.750	0.140	3.31	5.6
502	1	2820	C4	1986	.875-1.125	6.599	10.03	5.188	2.303	2.37	1.000	0.073	1.73	2.9
503	1	2820	C4	1986	1.125-1.375	5.392	10.02	5.188	2.303	2.37	1.250	0.053	1.25	2.1
504	1	2820	C4	1986	1.375-1.625	4.671	10.02	5.188	2.303	2.37	1.500	0.040	0.95	1.6
505	1	2820	C4	1986	1.75	3.828	10.06	5.276	2.348	2.37	1.750	0.025	0.58	1.0
506	1	2820	C4	1986	2	3.409	10.07	5.276	2.348	2.37	2.000	0.018	0.42	0.7
507	1	2820	C4	1986	2.25	3.452	10.07	5.276	2.348	2.37	2.250	0.018	0.44	0.7
508	1	2820	C4	1986	2.5	3.398	10.03	5.276	2.348	2.37	2.500	0.018	0.42	0.7
509	1	2820	C4	1986	2.75	3.324	10.02	5.276	2.348	2.37	2.750	0.016	0.39	0.7
510	1	2820	C4	1986	Rebar A & B	2.621	7.10	5.206	2.309	2.37	4.063	0.007	0.18	0.3
511	1	2820	C5	1986	.375-.625	14.645	10.03	5.188	2.303	2.37	0.500	0.210	4.97	8.4
512	1	2820	C5	1986	.625-.875	12.104	10.05	5.188	2.303	2.37	0.750	0.167	3.94	6.6
513	1	2820	C5	1986	.875-1.125	10.054	10.01	5.188	2.303	2.37	1.000	0.132	3.13	5.3
514	1	2820	C5	1986	1.125-1.375	6.832	9.99	5.188	2.303	2.37	1.250	0.077	1.83	3.1
515	1	2820	C5	1986	1.375-1.625	5.326	10.04	5.188	2.303	2.37	1.500	0.051	1.22	2.1
516	1	2820	C5	1986	1.75	4.115	10.03	5.194	2.323	2.37	1.750	0.030	0.72	1.2
517	1	2820	C5	1986	2	3.598	10.04	5.194	2.323	2.37	2.000	0.022	0.51	0.9
518	1	2820	C5	1986	2.25	3.182	10.04	5.194	2.323	2.37	2.250	0.015	0.35	0.6
519	1	2820	C5	1986	2.5	3.045	10.02	5.194	2.323	2.37	2.500	0.012	0.29	0.5
520	1	2820	C5	1986	2.75	2.923	10.01	5.194	2.323	2.37	2.750	0.010	0.24	0.4
521	1	2820	C5	1986	Rebar A	2.646	10.04	5.206	2.309	2.37	4.250	0.006	0.14	0.2
522	1	2820	C5	1986	Rebar B	2.541	10.01	5.206	2.309	2.37	4.250	0.004	0.09	0.2
523	1	2820	C6	1986	.375-.625	11.984	10.04	5.246	2.332	2.37	0.500	0.162	3.84	6.5
524	1	2820	C6	1986	.625-.875	9.048	9.99	5.246	2.332	2.37	0.750	0.114	2.69	4.5
525	1	2820	C6	1986	.875-1.125	8.267	10.08	5.246	2.332	2.37	1.000	0.099	2.35	4.0
526	1	2820	C6	1986	1.125-1.375	6.634	9.99	5.246	2.332	2.37	1.250	0.073	1.72	2.9
527	1	2820	C6	1986	1.375-1.625	5.258	10.04	5.246	2.332	2.37	1.500	0.049	1.16	2.0
528	1	2820	C6	1986	1.75	4.926	10.05	5.188	2.338	2.37	1.750	0.044	1.04	1.8
529	1	2820	C6	1986	2	4.510	10.05	5.188	2.338	2.37	2.000	0.037	0.87	1.5
530	1	2820	C6	1986	2.25	4.368	10.04	5.188	2.338	2.37	2.250	0.035	0.82	1.4
531	1	2820	C6	1986	2.5	4.034	9.99	5.188	2.338	2.37	2.500	0.029	0.69	1.2
532	1	2820	C6	1986	2.75	3.888	10.04	5.188	2.338	2.37	2.750	0.026	0.62	1.1
533	1	2820	C6	1986	Rebar A	2.954	10.00	5.206	2.309	2.37	3.688	0.011	0.26	0.4
534	1	2820	C6	1986	Rebar B	2.921	9.99	5.206	2.309	2.37	3.688	0.010	0.25	0.4
535	1	2820	C7	1986	.375-.625	11.079	7.00	5.246	2.332	2.37	0.500	0.211	4.99	8.4
536	1	2820	C7	1986	.625-.875	13.522	10.00	5.246	2.332	2.37	0.750	0.189	4.47	7.5
537	1	2820	C7	1986	.875-1.125	13.756	9.74	5.246	2.332	2.37	1.000	0.198	4.69	7.9
538	1	2820	C7	1986	1.125-1.375	11.686	10.04	5.246	2.332	2.37	1.250	0.157	3.72	6.3
539	1	2820	C7	1986	1.375-1.625	9.194	10.02	5.246	2.332	2.37	1.500	0.116	2.74	4.6
540	1	2820	C7	1986	1.75	6.458	8.92	5.188	2.338	2.37	1.750	0.079	1.87	3.1
541	1	2820	C7	1986	2	5.637	10.05	5.188	2.338	2.37	2.000	0.056	1.33	2.2
542	1	2820	C7	1986	2.25	4.634	10.05	5.188	2.338	2.37	2.250	0.039	0.92	1.6
543	1	2820	C7	1986	2.5	3.990	10.08	5.188	2.338	2.37	2.500	0.028	0.66	1.1
544	1	2820	C7	1986	2.75	3.507	10.07	5.188	2.338	2.37	2.750	0.020	0.47	0.8
545	1	2820	C7	1986	Rebar A & B	2.911	10.04	5.206	2.309	2.37	4.313	0.010	0.24	0.4

Structure # 1 – 6051

	A	B	C	E	J	K	L	R	W	X	AB	AC	AD	AE
1	District	SN	Core	Year Constructed	Depth Range	E.P.Vol. (mL)	Sample Weight (g)	Average Standard	Average Blank	Ave. Conc. s.g.	Depth	%Cl	kg Cl /m3	lb Cl / cy
609	1	6051	C1	1990	.375-.625	9.079	10.02	5.127	2.279	2.29	0.500	0.117	2.68	4.5
610	1	6051	C1	1990	.625-.875	7.779	10.05	5.127	2.279	2.29	0.750	0.095	2.16	3.6
611	1	6051	C1	1990	.875-1.125	5.772	10.03	5.127	2.279	2.29	1.000	0.060	1.38	2.3
612	1	6051	C1	1990	1.125-1.375	5.283	10.07	5.127	2.279	2.29	1.250	0.052	1.18	2.0
613	1	6051	C1	1990	1.375-1.625	5.561	10.05	5.127	2.279	2.29	1.500	0.056	1.29	2.2
614	1	6051	C1	1990	Rebar A	2.725	10.04	5.330	2.397	2.29	2.500	0.005	0.12	0.2
615	1	6051	C1	1990	Rebar B	4.000	10.04	5.330	2.397	2.29	2.500	0.027	0.61	1.0
616	1	6051	C2	1990	.375-.625	9.172	10.00	5.127	2.279	2.29	0.500	0.119	2.72	4.6
617	1	6051	C2	1990	.625-.875	6.558	10.02	5.127	2.279	2.29	0.750	0.074	1.69	2.8
618	1	6051	C2	1990	.875-1.125	6.602	10.02	5.127	2.279	2.29	1.000	0.075	1.70	2.9
619	1	6051	C2	1990	1.125-1.375	6.625	10.01	5.127	2.279	2.29	1.250	0.075	1.72	2.9
620	1	6051	C2	1990	1.375-1.625	5.518	10.01	5.127	2.279	2.29	1.500	0.056	1.28	2.2
621	1	6051	C2	1990	Rebar A	2.230	3.01	4.923	2.024	2.29	2.750	0.012	0.28	0.5
622	1	6051	C2	1990	Rebar B	2.212	3.04	4.923	2.024	2.29	2.750	0.011	0.25	0.4
623	1	6051	C3	1990	.375-.625	6.391	10.03	5.127	2.279	2.29	0.500	0.071	1.62	2.7
624	1	6051	C3	1990	.625-.875	5.675	10.02	5.127	2.279	2.29	0.750	0.059	1.34	2.3
625	1	6051	C3	1990	.875-1.125	7.123	10.05	5.127	2.279	2.29	1.000	0.083	1.90	3.2
626	1	6051	C3	1990	1.125-1.375	5.922	10.02	5.127	2.279	2.29	1.250	0.063	1.44	2.4
627	1	6051	C3	1990	1.375-1.625	5.521	10.06	5.127	2.279	2.29	1.500	0.056	1.27	2.1
628	1	6051	C3	1990	Rebar A	3.180	10.01	5.330	2.397	2.29	3.000	0.013	0.30	0.5
629	1	6051	C3	1990	Rebar B	3.282	10.03	5.330	2.397	2.29	3.000	0.015	0.34	0.6
630	1	6051	C4	1990	.375-.625	9.482	10.06	5.127	2.279	2.29	0.500	0.124	2.83	4.8
631	1	6051	C4	1990	.625-.875	7.796	10.02	5.127	2.279	2.29	0.750	0.095	2.18	3.7
632	1	6051	C4	1990	.875-1.125	7.163	10.08	5.127	2.279	2.29	1.000	0.084	1.91	3.2
633	1	6051	C4	1990	1.125-1.375	6.770	10.06	5.127	2.279	2.29	1.250	0.077	1.76	3.0
634	1	6051	C4	1990	1.375-1.625	7.164	10.06	5.127	2.279	2.29	1.500	0.084	1.92	3.2
635	1	6051	C4	1990	Rebar A	2.862	3.00	4.923	2.024	2.29	2.250	0.050	1.15	1.9
636	1	6051	C4	1990	Rebar B	4.984	10.06	5.330	2.397	2.29	2.250	0.043	0.98	1.6
637	1	6051	C5	1990	.375-.625	11.690	10.01	5.127	2.279	2.29	0.500	0.163	3.72	6.3
638	1	6051	C5	1990	.625-.875	11.120	10.03	5.127	2.279	2.29	0.750	0.152	3.48	5.9
639	1	6051	C5	1990	.875-1.125	9.578	10.06	5.127	2.279	2.29	1.000	0.125	2.87	4.8
640	1	6051	C5	1990	1.125-1.375	9.381	10.04	5.127	2.279	2.29	1.250	0.122	2.80	4.7
641	1	6051	C5	1990	1.375-1.625	8.802	10.05	5.127	2.279	2.29	1.500	0.112	2.56	4.3
642	1	6051	C5	1990	Rebar A	4.081	10.03	5.330	2.397	2.29	2.125	0.028	0.64	1.1
643	1	6051	C5	1990	Rebar B	8.391	10.04	5.330	2.397	2.29	2.125	0.099	2.27	3.8
644	1	6051	C6	1990	.375-.625	8.306	10.02	5.127	2.279	2.29	0.500	0.104	2.38	4.0
645	1	6051	C6	1990	.625-.875	9.036	10.04	5.127	2.279	2.29	0.750	0.116	2.66	4.5
646	1	6051	C6	1990	.875-1.125	8.170	10.02	5.127	2.279	2.29	1.000	0.102	2.32	3.9
647	1	6051	C6	1990	1.125-1.375	7.261	10.04	5.127	2.279	2.29	1.250	0.086	1.96	3.3
648	1	6051	C6	1990	1.375-1.625	6.302	10.04	5.127	2.279	2.29	1.500	0.069	1.58	2.7
649	1	6051	C6	1990	Rebar A	4.373	10.02	5.330	2.397	2.29	3.125	0.033	0.75	1.3
650	1	6051	C6	1990	Rebar B	2.447	3.00	4.923	2.024	2.29	3.125	0.025	0.58	1.0
651	1	6051	C7	1990	.375-.625	7.592	10.01	5.170	2.324	2.29	0.500	0.090	2.06	3.5
652	1	6051	C7	1990	.625-.875	6.704	10.05	5.170	2.324	2.29	0.750	0.075	1.71	2.9
653	1	6051	C7	1990	.875-1.125	5.117	10.01	5.170	2.324	2.29	1.000	0.048	1.09	1.8
654	1	6051	C7	1990	1.125-1.375	4.245	10.05	5.170	2.324	2.29	1.250	0.033	0.75	1.3
655	1	6051	C7	1990	1.375-1.625	4.117	10.03	5.170	2.324	2.29	1.500	0.031	0.70	1.2
656	1	6051	C7	1990	Rebar A	3.600	10.04	5.330	2.397	2.29	2.000	0.020	0.46	0.8
657	1	6051	C7	1990	Rebar B	3.324	10.02	5.330	2.397	2.29	2.000	0.015	0.35	0.6
658	1	6051	C7	1990	Below Rebar	2.963	10.00	5.330	2.397	2.29	2.750	0.009	0.22	0.4
659	1	6051	C8	1990	.375-.625	8.666	10.01	5.170	2.324	2.29	0.500	0.109	2.48	4.2
660	1	6051	C8	1990	.625-.875	6.879	10.07	5.170	2.324	2.29	0.750	0.078	1.77	3.0
661	1	6051	C8	1990	.875-1.125	5.434	10.01	5.170	2.324	2.29	1.000	0.053	1.22	2.1
662	1	6051	C8	1990	1.125-1.375	5.258	10.03	5.170	2.324	2.29	1.250	0.050	1.15	1.9
663	1	6051	C8	1990	1.375-1.625	4.818	10.05	5.170	2.324	2.29	1.500	0.043	0.97	1.6
664	1	6051	C8	1990	Rebar A	4.016	10.04	5.330	2.397	2.29	2.250	0.027	0.61	1.0
665	1	6051	C8	1990	Rebar B	3.754	10.05	5.330	2.397	2.29	2.250	0.022	0.51	0.9
666	1	6051	C8	1990	Below Rebar	3.083	10.01	5.330	2.397	2.29	3.000	0.011	0.26	0.4
667	1	6051	C9	1990	.375-.625	10.050	10.04	5.170	2.324	2.29	0.500	0.132	3.02	5.1
668	1	6051	C9	1990	.625-.875	9.083	10.01	5.170	2.324	2.29	0.750	0.116	2.65	4.5
669	1	6051	C9	1990	.875-1.125	7.690	10.00	5.170	2.324	2.29	1.000	0.092	2.10	3.5
670	1	6051	C9	1990	1.125-1.375	8.015	10.02	5.170	2.324	2.29	1.250	0.097	2.23	3.8
671	1	6051	C9	1990	1.375-1.625	6.748	10.06	5.170	2.324	2.29	1.500	0.075	1.72	2.9
672	1	6051	C9	1990	Rebar A	3.989	10.00	5.330	2.397	2.29	2.500	0.026	0.61	1.0
673	1	6051	C9	1990	Rebar B	4.443	10.05	5.330	2.397	2.29	2.500	0.034	0.77	1.3
674	1	6051	C9	1990	Below Rebar	3.146	10.01	5.330	2.397	2.29	3.250	0.012	0.28	0.5
675	1	6051	CR1	1990	.375-.625	7.735	10.07	5.170	2.324	2.29	0.500	0.092	2.11	3.5
676	1	6051	CR1	1990	.625-.875	7.111	10.00	5.170	2.324	2.29	0.750	0.082	1.88	3.2
677	1	6051	CR1	1990	.875-1.125	7.272	10.05	5.170	2.324	2.29	1.000	0.084	1.93	3.3
678	1	6051	CR1	1990	1.125-1.375	6.867	10.06	5.170	2.324	2.29	1.250	0.077	1.77	3.0

Structure # 2 – 1020

	A	B	C	E	J	K	L	R	W	X	AB	AC	AD	AE
1	District	SN	Core	Year Constructed	Depth Range	E.P.Vol. (mL)	Sample Weight (g)	Average Standard	Average Blank	Ave. Conc. s.g.	Depth	%Cl	kg Cl /m3	lb Cl / cy
789	2	1020	C1	1986	.375-.625	19.637	10.02	5.192	2.118	2.37	0.500	0.298	7.07	11.9
790	2	1020	C1	1986	.625-.875	12.940	10.03	5.192	2.118	2.37	0.750	0.184	4.36	7.4
791	2	1020	C1	1986	.875-1.125	11.027	10.02	5.192	2.118	2.37	1.000	0.152	3.60	6.1
792	2	1020	C1	1986	1.125-1.375	11.704	10.00	5.192	2.118	2.37	1.250	0.164	3.88	6.5
793	2	1020	C1	1986	1.375-1.625	8.709	10.03	5.192	2.118	2.37	1.500	0.112	2.66	4.5
794	2	1020	C1	1986	Rebar A	4.252	10.05	5.185	2.114	2.37	2.063	0.036	0.86	1.5
795	2	1020	C1	1986	Rebar B	3.824	10.06	5.185	2.114	2.37	2.063	0.029	0.69	1.2
796	2	1020	C2	1986	.375-.625	16.668	10.00	5.192	2.118	2.37	0.500	0.248	5.89	9.9
797	2	1020	C2	1986	.625-.875	15.635	10.00	5.192	2.118	2.37	0.750	0.231	5.47	9.2
798	2	1020	C2	1986	.875-1.125	11.883	10.03	5.192	2.118	2.37	1.000	0.166	3.94	6.6
799	2	1020	C2	1986	1.125-1.375	9.857	10.00	5.192	2.118	2.37	1.250	0.132	3.13	5.3
800	2	1020	C2	1986	1.375-1.625	8.566	10.03	5.192	2.118	2.37	1.500	0.110	2.60	4.4
801	2	1020	C2	1986	Rebar A	7.083	10.03	5.185	2.114	2.37	2.438	0.085	2.01	3.4
802	2	1020	C2	1986	Rebar B	3.378	10.02	5.185	2.114	2.37	2.438	0.022	0.51	0.9
803	2	1020	C3	1986	.375-.625	12.125	10.07	5.155	2.097	2.37	0.500	0.171	4.06	6.8
804	2	1020	C3	1986	.625-.875	5.963	10.07	5.155	2.097	2.37	0.750	0.066	1.56	2.6
805	2	1020	C3	1986	.875-1.125	4.007	10.07	5.155	2.097	2.37	1.000	0.033	0.77	1.3
806	2	1020	C3	1986	1.125-1.375	3.102	10.02	5.155	2.097	2.37	1.250	0.017	0.41	0.7
807	2	1020	C3	1986	1.375-1.625	3.082	10.00	5.155	2.097	2.37	1.500	0.017	0.40	0.7
808	2	1020	C3	1986	Rebar A	2.372	10.04	5.185	2.114	2.37	2.563	0.004	0.10	0.2
809	2	1020	C3	1986	Rebar B	2.440	10.00	5.185	2.114	2.37	2.563	0.006	0.13	0.2
810	2	1020	C4	1986	.375-.625	11.705	10.06	5.155	2.097	2.37	0.500	0.164	3.89	6.6
811	2	1020	C4	1986	.625-.875	11.681	10.00	5.155	2.097	2.37	0.750	0.165	3.91	6.6
812	2	1020	C4	1986	.875-1.125	7.864	10.01	5.155	2.097	2.37	1.000	0.099	2.35	4.0
813	2	1020	C4	1986	1.125-1.375	6.739	10.00	5.155	2.097	2.37	1.250	0.080	1.89	3.2
814	2	1020	C4	1986	1.375-1.625	5.286	10.06	5.155	2.097	2.37	1.500	0.054	1.29	2.2
815	2	1020	C4	1986	Rebar A	2.271	10.02	5.185	2.114	2.37	2.938	0.003	0.06	0.1
816	2	1020	C4	1986	Rebar B	2.506	10.02	5.185	2.114	2.37	2.938	0.007	0.16	0.3
817	2	1020	C5	1986	.375-.625	20.385	10.01	5.155	2.097	2.37	0.500	0.314	7.44	12.5
818	2	1020	C5	1986	.625-.875	17.898	10.03	5.155	2.097	2.37	0.750	0.271	6.42	10.8
819	2	1020	C5	1986	.875-1.125	13.041	10.01	5.155	2.097	2.37	1.000	0.188	4.45	7.5
820	2	1020	C5	1986	1.125-1.375	11.072	10.06	5.155	2.097	2.37	1.250	0.153	3.64	6.1
821	2	1020	C5	1986	1.375-1.625	8.360	10.00	5.155	2.097	2.37	1.500	0.108	2.55	4.3
822	2	1020	C5	1986	Rebar A	2.330	10.10	5.185	2.114	2.37	2.813	0.004	0.09	0.1
823	2	1020	C5	1986	Rebar B	2.271	10.02	5.185	2.114	2.37	2.813	0.003	0.06	0.1
824	2	1020	C6	1986	.375-.625	21.760	10.10	5.176	2.313	2.37	0.500	0.330	7.81	13.2
825	2	1020	C6	1986	.625-.875	15.951	10.09	5.176	2.313	2.37	0.750	0.231	5.48	9.2
826	2	1020	C6	1986	.875-1.125	13.144	10.08	5.176	2.313	2.37	1.000	0.184	4.36	7.3
827	2	1020	C6	1986	1.125-1.375	14.251	10.03	5.176	2.313	2.37	1.250	0.204	4.83	8.1
828	2	1020	C6	1986	1.375-1.625	11.342	10.10	5.176	2.313	2.37	1.500	0.153	3.63	6.1
829	2	1020	C6	1986	Rebar A	7.105	10.01	5.185	2.114	2.37	2.813	0.085	2.02	3.4
830	2	1020	C6	1986	Rebar B	7.324	10.06	5.185	2.114	2.37	2.813	0.089	2.10	3.5
831	2	1020	C7	1986	.375-.625	12.818	10.01	5.152	2.271	2.37	0.500	0.181	4.30	7.2
832	2	1020	C7	1986	.625-.875	9.977	10.07	5.152	2.271	2.37	0.750	0.132	3.12	5.3
833	2	1020	C7	1986	.875-1.125	6.673	10.09	5.152	2.271	2.37	1.000	0.075	1.78	3.0
834	2	1020	C7	1986	1.125-1.375	4.871	10.07	5.152	2.271	2.37	1.250	0.044	1.05	1.8
835	2	1020	C7	1986	1.375-1.625	3.847	10.04	5.152	2.271	2.37	1.500	0.027	0.64	1.1
836	2	1020	C7	1986	Rebar A	2.530	10.10	5.185	2.114	2.37	2.750	0.007	0.17	0.3
837	2	1020	C7	1986	Rebar B	2.311	10.01	5.185	2.114	2.37	2.750	0.003	0.08	0.1
838	2	1020	C7	1986	Below Rebar	2.807	10.02	5.070	2.221	2.37	3.063	0.010	0.24	0.4
839	2	1020	C8	1986	.375-.625	15.608	10.10	5.152	2.271	2.37	0.500	0.227	5.38	9.1
840	2	1020	C8	1986	.625-.875	15.337	10.02	5.152	2.271	2.37	0.750	0.224	5.32	9.0
841	2	1020	C8	1986	.875-1.125	11.097	10.00	5.152	2.271	2.37	1.000	0.152	3.60	6.1
842	2	1020	C8	1986	1.125-1.375	7.868	10.07	5.152	2.271	2.37	1.250	0.096	2.27	3.8
843	2	1020	C8	1986	1.375-1.625	5.922	10.08	5.152	2.271	2.37	1.500	0.062	1.48	2.5
844	2	1020	C8	1986	Rebar A	2.403	10.04	5.185	2.114	2.37	2.500	0.005	0.12	0.2
845	2	1020	C8	1986	Rebar B	2.403	10.04	5.185	2.114	2.37	2.500	0.005	0.12	0.2
846	2	1020	C8	1986	Below Rebar	2.771	10.02	5.070	2.221	2.37	2.813	0.010	0.23	0.4
847	2	1020	C9	1986	.375-.625	18.519	10.10	5.070	2.221	2.37	0.500	0.282	6.69	11.3
848	2	1020	C9	1986	.625-.875	17.442	10.01	5.070	2.221	2.37	0.750	0.266	6.30	10.6
849	2	1020	C9	1986	.875-1.125	11.764	10.00	5.070	2.221	2.37	1.000	0.167	3.95	6.7
850	2	1020	C9	1986	1.125-1.375	9.054	10.02	5.070	2.221	2.37	1.250	0.119	2.83	4.8
851	2	1020	C9	1986	1.375-1.625	6.194	10.08	5.070	2.221	2.37	1.500	0.069	1.63	2.8
852	2	1020	C9	1986	Rebar A	2.445	10.09	5.238	2.104	2.37	2.750	0.006	0.14	0.2
853	2	1020	C9	1986	Rebar B	2.332	10.00	5.238	2.104	2.37	2.750	0.004	0.09	0.2
854	2	1020	C9	1986	Below Rebar	2.917	10.06	5.070	2.221	2.37	3.063	0.012	0.29	0.5
855	2	1020	CR1	1986	.375-.625	15.313	10.07	5.070	2.221	2.37	0.500	0.227	5.39	9.1
856	2	1020	CR1	1986	.625-.875	15.139	10.07	5.070	2.221	2.37	0.750	0.224	5.31	9.0
857	2	1020	CR1	1986	.875-1.125	11.951	10.05	5.070	2.221	2.37	1.000	0.169	4.01	6.8
858	2	1020	CR1	1986	1.125-1.375	9.946	10.07	5.070	2.221	2.37	1.250	0.134	3.18	5.4

Structure # 3 – 1003

	A	B	C	E	J	K	L	R	W	X	AB	AC	AD	AE
1	District	SN	Core	Year Constructed	Depth Range	E.P.Vol. (mL)	Sample Weight (g)	Average Standard	Average Blank	Ave. Conc. s.g.	Depth	%Cl	kg Cl / m3	lb Cl / cy
1076	3	1003	C1	1988	0.0-0.25	8.069	10.09	5.111	2.028	2.31	0.125	0.104	2.40	4.0
1077	3	1003	C1	1988	0.25-0.50	8.235	10.14	5.111	2.028	2.31	0.375	0.106	2.45	4.1
1078	3	1003	C1	1988	0.50-0.75	8.738	10.16	5.111	2.028	2.31	0.625	0.115	2.65	4.5
1079	3	1003	C1	1988	0.75-1.0	8.851	10.01	5.111	2.028	2.31	0.875	0.118	2.73	4.6
1080	3	1003	C1	1988	1.0-1.25	6.143	10.00	5.111	2.028	2.31	1.125	0.071	1.65	2.8
1081	3	1003	C1	1988	Rebar A & B	2.948	10.08	5.345	2.146	2.31	3.063	0.013	0.30	0.5
1082	3	1003	C2	1988	0.0-0.25	6.034	10.07	5.116	2.059	2.31	0.125	0.068	1.58	2.7
1083	3	1003	C2	1988	0.25-0.50	10.315	10.25	5.116	2.059	2.31	0.375	0.140	3.22	5.4
1084	3	1003	C2	1988	0.50-0.75	9.884	10.25	5.116	2.059	2.31	0.625	0.132	3.06	5.1
1085	3	1003	C2	1988	0.75-1.0	7.491	10.09	5.116	2.059	2.31	0.875	0.093	2.15	3.6
1086	3	1003	C2	1988	1.0-1.25	7.625	10.13	5.116	2.059	2.31	1.125	0.095	2.20	3.7
1087	3	1003	C2	1988	Rebar A & B	4.84	10.07	5.345	2.146	2.31	2.563	0.044	1.02	1.7
1088	3	1003	C3	1988	0.0-0.25	6.507	10.19	5.116	2.059	2.31	0.125	0.076	1.75	2.9
1089	3	1003	C3	1988	0.25-0.50	10.127	10.04	5.116	2.059	2.31	0.375	0.139	3.22	5.4
1090	3	1003	C3	1988	0.50-0.75	7.689	10.17	5.116	2.059	2.31	0.625	0.096	2.21	3.7
1091	3	1003	C3	1988	0.75-1.0	7.465	10.11	5.116	2.059	2.31	0.875	0.093	2.14	3.6
1092	3	1003	C3	1988	1.0-1.25	6.699	10.19	5.116	2.059	2.31	1.125	0.079	1.82	3.1
1093	3	1003	C3	1988	Rebar A & B	3.204	10.10	5.345	2.146	2.31	3.000	0.017	0.40	0.7
1094	3	1003	C4	1988	0.0-0.25	6.717	10.20	5.116	2.059	2.31	0.125	0.079	1.83	3.1
1095	3	1003	C4	1988	0.25-0.50	8.463	10.11	5.116	2.059	2.31	0.375	0.110	2.53	4.3
1096	3	1003	C4	1988	0.50-0.75	8.974	10.21	5.116	2.059	2.31	0.625	0.117	2.71	4.6
1097	3	1003	C4	1988	0.75-1.0	7.943	10.26	5.116	2.059	2.31	0.875	0.099	2.29	3.9
1098	3	1003	C4	1988	1.0-1.25	7.911	10.25	5.116	2.059	2.31	1.125	0.099	2.28	3.9
1099	3	1003	C4	1988	Rebar A & B	3.67	10.04	5.345	2.146	2.31	2.813	0.025	0.58	1.0
1100	3	1003	C5	1988	0.0-0.25	6.957	10.04	5.111	2.028	2.31	0.125	0.085	1.97	3.3
1101	3	1003	C5	1988	0.25-0.50	10.105	10.09	5.111	2.028	2.31	0.375	0.139	3.21	5.4
1102	3	1003	C5	1988	0.50-0.75	9.584	10.01	5.111	2.028	2.31	0.625	0.131	3.02	5.1
1103	3	1003	C5	1988	0.75-1.0	6.968	10.07	5.111	2.028	2.31	0.875	0.085	1.97	3.3
1104	3	1003	C5	1988	1.0-1.25	6.617	10.17	5.111	2.028	2.31	1.125	0.078	1.81	3.0
1105	3	1003	C5	1988	Rebar A & B	3.963	10.02	5.345	2.146	2.31	2.688	0.030	0.69	1.2
1106	3	1003	C6	1988	0.0-0.25	7.903	10.03	5.345	2.146	2.31	0.125	0.095	2.20	3.7
1107	3	1003	C6	1988	0.25-0.50	8.863	10.07	5.345	2.146	2.31	0.375	0.111	2.56	4.3
1108	3	1003	C6	1988	0.50-0.75	7.421	10.04	5.345	2.146	2.31	0.625	0.087	2.01	3.4
1109	3	1003	C6	1988	0.75-1.0	6.192	10.19	5.345	2.146	2.31	0.875	0.066	1.52	2.6
1110	3	1003	C6	1988	1.0-1.25	5.981	10.10	5.345	2.146	2.31	1.125	0.063	1.45	2.5
1111	3	1003	C6	1988	Rebar A & B	3.031	10.04	5.345	2.146	2.31	2.563	0.015	0.34	0.6
1112	3	1003	C7	1988	0.0-0.25	6.672	10.16	5.116	2.059	2.31	0.125	0.079	1.82	3.1
1113	3	1003	C7	1988	0.25-0.50	8.614	10.06	5.116	2.059	2.31	0.375	0.113	2.61	4.4
1114	3	1003	C7	1988	0.50-0.75	9.037	10.14	5.116	2.059	2.31	0.625	0.119	2.75	4.6
1115	3	1003	C7	1988	0.75-1.0	7.052	10.03	5.116	2.059	2.31	0.875	0.086	1.99	3.4
1116	3	1003	C7	1988	1.0-1.25	6.299	10.13	5.116	2.059	2.31	1.125	0.073	1.67	2.8
1117	3	1003	C7	1988	Rebar A	2.856	10.01	5.345	2.146	2.31	2.438	0.012	0.27	0.5
1118	3	1003	C7	1988	Rebar B	2.822	10.08	5.345	2.146	2.31	2.438	0.011	0.26	0.4
1119	3	1003	C7	1988	Below Rebar	2.281	10.10	5.345	2.146	2.31	3.000	0.002	0.05	0.1
1120	3	1003	C8	1988	0.0-0.25	5.75	10.09	5.116	2.059	2.31	0.125	0.063	1.46	2.5
1121	3	1003	C8	1988	0.25-0.50	9.98	10.11	5.116	2.059	2.31	0.375	0.136	3.14	5.3
1122	3	1003	C8	1988	0.50-0.75	8.943	10.20	5.116	2.059	2.31	0.625	0.117	2.70	4.6
1123	3	1003	C8	1988	0.75-1.0	8.592	10.01	5.116	2.059	2.31	0.875	0.113	2.61	4.4
1124	3	1003	C8	1988	1.0-1.25	7.667	10.20	5.116	2.059	2.31	1.125	0.095	2.20	3.7
1125	3	1003	C8	1988	Rebar A	5.464	10.19	5.345	2.146	2.31	2.563	0.054	1.25	2.1
1126	3	1003	C8	1988	Rebar B	5.239	10.13	5.345	2.146	2.31	2.563	0.051	1.17	2.0
1127	3	1003	C8	1988	Below Rebar	3.012	10.15	5.345	2.146	2.31	3.125	0.014	0.33	0.6
1128	3	1003	C9	1988	0.0-0.25	7.482	10.13	5.111	2.028	2.31	0.125	0.093	2.16	3.6
1129	3	1003	C9	1988	0.25-0.50	10.087	10.06	5.111	2.028	2.31	0.375	0.139	3.21	5.4
1130	3	1003	C9	1988	0.50-0.75	9.539	10.14	5.111	2.028	2.31	0.625	0.128	2.97	5.0
1131	3	1003	C9	1988	0.75-1.0	7.241	10.19	5.111	2.028	2.31	0.875	0.089	2.05	3.5
1132	3	1003	C9	1988	1.0-1.25	6.861	10.10	5.111	2.028	2.31	1.125	0.083	1.92	3.2
1133	3	1003	C9	1988	Rebar A	2.581	10.00	5.345	2.146	2.31	2.938	0.007	0.17	0.3
1134	3	1003	C9	1988	Rebar B	2.749	10.01	5.345	2.146	2.31	2.938	0.010	0.23	0.4
1135	3	1003	C9	1988	Below Rebar	2.428	10.13	5.303	2.105	2.31	3.500	0.005	0.12	0.2
1136	3	1003	CR1	1988	0.0-0.25	7.537	10.13	5.293	2.128	2.31	0.125	0.089	2.07	3.5
1137	3	1003	CR1	1988	0.25-0.50	10.863	10.10	5.293	2.128	2.31	0.375	0.145	3.35	5.6
1138	3	1003	CR1	1988	0.50-0.75	10.115	10.09	5.293	2.128	2.31	0.625	0.133	3.06	5.2
1139	3	1003	CR1	1988	0.75-1.0	9.498	10.06	5.293	2.128	2.31	0.875	0.123	2.83	4.8
1140	3	1003	CR1	1988	1.0-1.25	7.337	10.15	5.293	2.128	2.31	1.125	0.086	1.99	3.3
1141	3	1003	CR1	1988	Rebar A	3.373	10.06	5.345	2.146	2.31	2.875	0.020	0.47	0.8
1142	3	1003	CR1	1988	Rebar B	3.829	10.05	5.345	2.146	2.31	2.875	0.028	0.64	1.1
1143	3	1003	CR1	1988	Below Rebar	2.455	10.03	5.293	2.128	2.31	3.125	0.005	0.13	0.2
1144	3	1003	CR2	1988	0.0-0.25	7.467	10.05	5.293	2.128	2.31	0.125	0.089	2.05	3.5
1145	3	1003	CR2	1988	0.25-0.50	9.931	10.12	5.293	2.128	2.31	0.375	0.129	2.98	5.0

Structure # 4 – 1007

	A	B	C	E	J	K	L	R	W	X	AB	AC	AD	AE
1	District	SN	Core	Year Constructed	Depth Range	E.P.Vol. (mL)	Sample Weight (g)	Average Standard	Average Blank	Ave. Conc. s.g.	Depth	%Cl	kg Cl / m ³	lb Cl / cy
1308	4	1007	C1	1990	.375-.625	5.690	10.01	4.957	2.016	2.23	0.500	0.066	1.46	2.5
1309	4	1007	C1	1990	.625-.875	5.771	10.00	4.957	2.016	2.23	0.750	0.067	1.49	2.5
1310	4	1007	C1	1990	.875-1.125	4.986	10.00	4.957	2.016	2.23	1.000	0.053	1.18	2.0
1311	4	1007	C1	1990	1.125-1.375	4.804	10.00	4.957	2.016	2.23	1.250	0.050	1.11	1.9
1312	4	1007	C1	1990	1.375-1.625	4.441	10.00	4.957	2.016	2.23	1.500	0.043	0.96	1.6
1313	4	1007	C1	1990	Rebar A	2.811	10.00	4.918	1.994	2.23	2.500	0.015	0.33	0.6
1314	4	1007	C1	1990	Rebar B	2.902	10.04	4.918	1.994	2.23	2.500	0.016	0.36	0.6
1315	4	1007	C2	1990	.375-.625	8.569	10.05	4.935	2.009	2.23	0.500	0.117	2.61	4.4
1316	4	1007	C2	1990	.625-.875	7.092	10.04	4.935	2.009	2.23	0.750	0.091	2.02	3.4
1317	4	1007	C2	1990	.875-1.125	5.515	10.02	4.935	2.009	2.23	1.000	0.063	1.40	2.4
1318	4	1007	C2	1990	1.125-1.375	5.669	10.01	4.935	2.009	2.23	1.250	0.066	1.46	2.5
1319	4	1007	C2	1990	1.375-1.625	5.794	10.00	4.935	2.009	2.23	1.500	0.068	1.51	2.5
1320	4	1007	C2	1990	Rebar A	3.517	10.01	4.918	1.994	2.23	2.375	0.027	0.61	1.0
1321	4	1007	C2	1990	Rebar B	4.066	10.00	4.918	1.994	2.23	2.375	0.037	0.83	1.4
1322	4	1007	C3	1990	.375-.625	5.667	10.04	4.935	2.009	2.23	0.500	0.065	1.46	2.5
1323	4	1007	C3	1990	.625-.875	5.744	10.03	4.935	2.009	2.23	0.750	0.067	1.49	2.5
1324	4	1007	C3	1990	.875-1.125	4.375	10.05	4.935	2.009	2.23	1.000	0.042	0.94	1.6
1325	4	1007	C3	1990	1.125-1.375	3.979	10.00	4.935	2.009	2.23	1.250	0.035	0.79	1.3
1326	4	1007	C3	1990	1.375-1.625	3.427	10.02	4.935	2.009	2.23	1.500	0.025	0.57	1.0
1327	4	1007	C3	1990	Rebar A	2.206	10.04	4.918	1.994	2.23	2.125	0.004	0.08	0.1
1328	4	1007	C3	1990	Rebar B	2.287	10.03	4.918	1.994	2.23	2.125	0.005	0.12	0.2
1329	4	1007	C4	1990	.375-.625	6.843	10.01	4.967	2.021	2.23	0.500	0.086	1.91	3.2
1330	4	1007	C4	1990	.625-.875	5.680	10.01	4.967	2.021	2.23	0.750	0.065	1.45	2.4
1331	4	1007	C4	1990	.875-1.125	4.569	9.99	4.935	2.009	2.23	1.000	0.046	1.02	1.7
1332	4	1007	C4	1990	1.125-1.375	4.054	10.02	4.935	2.009	2.23	1.250	0.037	0.82	1.4
1333	4	1007	C4	1990	1.375-1.625	3.895	10.04	4.935	2.009	2.23	1.500	0.034	0.75	1.3
1334	4	1007	C4	1990	Rebar A	2.628	10.05	4.918	1.994	2.23	2.375	0.011	0.25	0.4
1335	4	1007	C4	1990	Rebar B	2.636	9.99	4.918	1.994	2.23	2.375	0.012	0.26	0.4
1336	4	1007	C5	1990	.375-.625	7.300	10.00	4.967	2.021	2.23	0.500	0.094	2.10	3.5
1337	4	1007	C5	1990	.625-.875	5.618	10.00	4.967	2.021	2.23	0.750	0.064	1.43	2.4
1338	4	1007	C5	1990	.875-1.125	3.967	10.00	4.967	2.021	2.23	1.000	0.035	0.77	1.3
1339	4	1007	C5	1990	1.125-1.375	3.016	10.01	4.967	2.021	2.23	1.250	0.018	0.39	0.7
1340	4	1007	C5	1990	1.375-1.625	2.613	10.01	4.967	2.021	2.23	1.500	0.011	0.23	0.4
1341	4	1007	C5	1990	Rebar A	2.183	10.01	4.918	1.994	2.23	2.250	0.003	0.08	0.1
1342	4	1007	C5	1990	Rebar B	2.235	10.02	4.918	1.994	2.23	2.250	0.004	0.10	0.2
1343	4	1007	C6	1990	.375-.625	6.352	9.99	4.967	2.021	2.23	0.500	0.077	1.72	2.9
1344	4	1007	C6	1990	.625-.875	5.994	10.06	4.967	2.021	2.23	0.750	0.070	1.57	2.6
1345	4	1007	C6	1990	.875-1.125	4.605	10.04	4.967	2.021	2.23	1.000	0.046	1.02	1.7
1346	4	1007	C6	1990	1.125-1.375	3.689	10.03	4.967	2.021	2.23	1.250	0.030	0.66	1.1
1347	4	1007	C6	1990	1.375-1.625	2.983	10.03	4.967	2.021	2.23	1.500	0.017	0.38	0.6
1348	4	1007	C6	1990	Rebar A	2.215	10.00	4.918	1.994	2.23	2.125	0.004	0.09	0.1
1349	4	1007	C6	1990	Rebar B	2.242	10.08	4.918	1.994	2.23	2.125	0.004	0.10	0.2
1350	4	1007	C7	1990	.375-.625	4.950	10.03	4.967	2.021	2.23	0.500	0.052	1.16	2.0
1351	4	1007	C7	1990	.625-.875	5.065	10.06	4.967	2.021	2.23	0.750	0.054	1.20	2.0
1352	4	1007	C7	1990	.875-1.125	4.689	10.02	4.967	2.021	2.23	1.000	0.048	1.06	1.8
1353	4	1007	C7	1990	1.125-1.375	4.171	10.02	4.967	2.021	2.23	1.250	0.038	0.85	1.4
1354	4	1007	C7	1990	1.375-1.625	3.728	10.01	4.967	2.021	2.23	1.500	0.030	0.68	1.1
1355	4	1007	C7	1990	Rebar A	2.534	10.03	4.918	1.994	2.23	3.250	0.010	0.22	0.4
1356	4	1007	C7	1990	Rebar B	2.512	10.01	4.918	1.994	2.23	3.250	0.009	0.21	0.3
1357	4	1007	C7	1990	Below Rebar	2.426	10.01	4.918	1.994	2.23	4.000	0.008	0.17	0.3
1358	4	1007	C8	1990	.375-.625	7.185	10.00	4.967	2.021	2.23	0.500	0.092	2.05	3.5
1359	4	1007	C8	1990	.625-.875	6.591	10.03	4.967	2.021	2.23	0.750	0.081	1.81	3.0
1360	4	1007	C8	1990	.875-1.125	4.905	10.04	4.967	2.021	2.23	1.000	0.051	1.14	1.9
1361	4	1007	C8	1990	1.125-1.375	4.596	10.06	4.967	2.021	2.23	1.250	0.046	1.02	1.7
1362	4	1007	C8	1990	1.375-1.625	4.641	10.03	4.967	2.021	2.23	1.500	0.047	1.04	1.7
1363	4	1007	C8	1990	Rebar A	2.333	10.07	4.918	1.994	2.23	3.000	0.006	0.13	0.2
1364	4	1007	C8	1990	Rebar B	2.309	10.00	4.918	1.994	2.23	3.000	0.006	0.13	0.2
1365	4	1007	C8	1990	Below Rebar	2.208	10.00	4.918	1.994	2.23	3.750	0.004	0.09	0.1
1366	4	1007	C9	1990	.375-.625	7.645	10.00	4.885	1.975	2.23	0.500	0.103	2.29	3.9
1367	4	1007	C9	1990	.625-.875	5.971	10.01	4.885	1.975	2.23	0.750	0.072	1.61	2.7
1368	4	1007	C9	1990	.875-1.125	4.410	10.00	4.885	1.975	2.23	1.000	0.044	0.98	1.7
1369	4	1007	C9	1990	1.125-1.375	4.512	9.99	4.885	1.975	2.23	1.250	0.046	1.03	1.7
1370	4	1007	C9	1990	1.375-1.625	4.397	9.99	4.885	1.975	2.23	1.500	0.044	0.98	1.6
1371	4	1007	C9	1990	Rebar A	2.886	9.99	4.914	1.990	2.23	3.250	0.016	0.36	0.6
1372	4	1007	C9	1990	Rebar B	2.672	10.04	4.914	1.990	2.23	3.250	0.012	0.27	0.5
1373	4	1007	C9	1990	Below Rebar	2.401	10.01	4.918	1.994	2.23	4.000	0.007	0.16	0.3
1374	4	1007	CR1	1990	.375-.625	5.445	10.06	4.885	1.975	2.23	0.500	0.063	1.39	2.3
1375	4	1007	CR1	1990	.625-.875	5.146	10.01	4.885	1.975	2.23	0.750	0.057	1.28	2.2
1376	4	1007	CR1	1990	.875-1.125	5.588	10.02	4.885	1.975	2.23	1.000	0.065	1.46	2.5
1377	4	1007	CR1	1990	1.125-1.375	5.092	10.01	4.885	1.975	2.23	1.250	0.056	1.26	2.1

Structure # 4 – 2901

	A	B	C	E	J	K	L	R	W	X	AB	AC	AD	AE
1	District	SN	Core	Year Constructed	Depth Range	E.P.Vol. (mL)	Sample Weight (g)	Average Standard	Average Blank	Ave. Conc. s.g.	Depth	%Cl	kg Cl / m3	lb Cl / cy
1560	4	2901	C1	1991	.375-.625	7.156	10.02	4.958	2.037	2.23	0.500	0.091	2.04	3.4
1561	4	2901	C1	1991	.625-.875	7.167	10.01	4.958	2.037	2.23	0.750	0.092	2.04	3.4
1562	4	2901	C1	1991	.875-1.125	6.427	100.03	4.958	2.037	2.23	1.000	0.008	0.17	0.3
1563	4	2901	C1	1991	1.125-1.375	5.378	10.00	4.958	2.037	2.23	1.250	0.060	1.33	2.2
1564	4	2901	C1	1991	1.375-1.625	5.232	9.99	4.958	2.037	2.23	1.500	0.057	1.27	2.1
1565	4	2901	C1	1991	Rebar A	3.821	10.01	4.960	2.029	2.23	2.375	0.032	0.71	1.2
1566	4	2901	C1	1991	Rebar B	4.129	10.00	4.960	2.029	2.23	2.375	0.038	0.84	1.4
1567	4	2901	C2	1991	.375-.625	5.929	10.03	4.958	2.037	2.23	0.500	0.069	1.55	2.6
1568	4	2901	C2	1991	.625-.875	5.019	10.01	4.958	2.037	2.23	0.750	0.053	1.19	2.0
1569	4	2901	C2	1991	.875-1.125	4.247	10.06	4.958	2.037	2.23	1.000	0.039	0.88	1.5
1570	4	2901	C2	1991	1.125-1.375	3.930	10.06	4.958	2.037	2.23	1.250	0.034	0.75	1.3
1571	4	2901	C2	1991	1.375-1.625	4.117	10.07	4.958	2.037	2.23	1.500	0.037	0.82	1.4
1572	4	2901	C2	1991	Rebar A	2.424	10.04	4.960	2.029	2.23	2.625	0.007	0.16	0.3
1573	4	2901	C2	1991	Rebar B	2.366	10.03	4.960	2.029	2.23	2.625	0.006	0.13	0.2
1574	4	2901	C3	1991	.375-.625	7.208	10.00	4.958	2.037	2.23	0.500	0.092	2.06	3.5
1575	4	2901	C3	1991	.625-.875	5.473	10.00	4.958	2.037	2.23	0.750	0.061	1.37	2.3
1576	4	2901	C3	1991	.875-1.125	4.830	10.07	4.958	2.037	2.23	1.000	0.050	1.11	1.9
1577	4	2901	C3	1991	1.125-1.375	3.927	10.03	4.958	2.037	2.23	1.250	0.034	0.75	1.3
1578	4	2901	C3	1991	1.375-1.625	3.262	9.99	4.958	2.037	2.23	1.500	0.022	0.49	0.8
1579	4	2901	C3	1991	Rebar A	2.133	10.04	4.960	2.029	2.23	2.250	0.002	0.04	0.1
1580	4	2901	C3	1991	Rebar B	2.124	10.00	4.960	2.029	2.23	2.250	0.002	0.04	0.1
1581	4	2901	C4	1991	.375-.625	9.372	10.04	4.958	2.037	2.23	0.500	0.131	2.91	4.9
1582	4	2901	C4	1991	.625-.875	5.595	10.04	4.958	2.037	2.23	0.750	0.063	1.41	2.4
1583	4	2901	C4	1991	.875-1.125	5.144	9.99	4.958	2.037	2.23	1.000	0.056	1.24	2.1
1584	4	2901	C4	1991	1.125-1.375	4.601	10.02	4.958	2.037	2.23	1.250	0.046	1.02	1.7
1585	4	2901	C4	1991	1.375-1.625	3.903	10.03	4.958	2.037	2.23	1.500	0.033	0.74	1.3
1586	4	2901	C4	1991	Rebar A	2.866	10.07	4.960	2.029	2.23	2.625	0.015	0.33	0.6
1587	4	2901	C4	1991	Rebar B	2.864	10.01	4.960	2.029	2.23	2.625	0.015	0.33	0.6
1588	4	2901	C5	1991	.375-.625	6.157	10.07	4.899	2.043	2.23	0.500	0.074	1.65	2.8
1589	4	2901	C5	1991	.625-.875	5.257	10.07	4.899	2.043	2.23	0.750	0.058	1.29	2.2
1590	4	2901	C5	1991	.875-1.125	4.882	10.06	4.899	2.043	2.23	1.000	0.051	1.14	1.9
1591	4	2901	C5	1991	1.125-1.375	3.984	10.01	4.899	2.043	2.23	1.250	0.035	0.78	1.3
1592	4	2901	C5	1991	1.375-1.625	3.310	10.04	4.899	2.043	2.23	1.500	0.023	0.51	0.9
1593	4	2901	C5	1991	Rebar A	2.177	10.01	4.960	2.029	2.23	2.500	0.003	0.06	0.1
1594	4	2901	C5	1991	Rebar B	2.125	9.99	4.960	2.029	2.23	2.500	0.002	0.04	0.1
1595	4	2901	C6	1991	.375-.625	5.286	9.99	4.899	2.043	2.23	0.500	0.059	1.31	2.2
1596	4	2901	C6	1991	.625-.875	5.097	10.04	4.899	2.043	2.23	0.750	0.055	1.23	2.1
1597	4	2901	C6	1991	.875-1.125	4.090	10.01	4.899	2.043	2.23	1.000	0.037	0.82	1.4
1598	4	2901	C6	1991	1.125-1.375	4.331	10.03	4.899	2.043	2.23	1.250	0.041	0.92	1.6
1599	4	2901	C6	1991	1.375-1.625	3.353	10.06	4.899	2.043	2.23	1.500	0.024	0.53	0.9
1600	4	2901	C6	1991	Rebar A	2.525	10.04	4.960	2.029	2.23	2.000	0.009	0.20	0.3
1601	4	2901	C6	1991	Rebar B	2.480	10.00	4.960	2.029	2.23	2.000	0.008	0.18	0.3
1602	4	2901	C7	1991	.375-.625	6.230	10.06	4.899	2.043	2.23	0.500	0.075	1.68	2.8
1603	4	2901	C7	1991	.625-.875	5.521	10.07	4.899	2.043	2.23	0.750	0.062	1.39	2.3
1604	4	2901	C7	1991	.875-1.125	5.176	10.07	4.899	2.043	2.23	1.000	0.056	1.26	2.1
1605	4	2901	C7	1991	1.125-1.375	3.707	10.00	4.899	2.043	2.23	1.250	0.030	0.67	1.1
1606	4	2901	C7	1991	1.375-1.625	3.407	10.06	4.899	2.043	2.23	1.500	0.025	0.55	0.9
1607	4	2901	C7	1991	Rebar A	2.870	10.01	4.948	2.005	2.23	2.250	0.015	0.35	0.6
1608	4	2901	C7	1991	Rebar B	2.620	9.99	4.948	2.005	2.23	2.250	0.011	0.25	0.4
1609	4	2901	C7	1991	Below Rebar	2.099	10.03	4.960	2.029	2.23	3.000	0.001	0.03	0.0
1610	4	2901	C8	1991	.375-.625	6.065	10.02	4.899	2.043	2.23	0.500	0.073	1.62	2.7
1611	4	2901	C8	1991	.625-.875	5.817	10.01	4.899	2.043	2.23	0.750	0.068	1.52	2.6
1612	4	2901	C8	1991	.875-1.125	4.807	10.00	4.899	2.043	2.23	1.000	0.050	1.11	1.9
1613	4	2901	C8	1991	1.125-1.375	4.335	10.08	4.899	2.043	2.23	1.250	0.041	0.92	1.5
1614	4	2901	C8	1991	1.375-1.625	3.690	10.05	4.899	2.043	2.23	1.500	0.030	0.66	1.1
1615	4	2901	C8	1991	Rebar A	2.417	10.06	4.948	2.005	2.23	2.125	0.007	0.16	0.3
1616	4	2901	C8	1991	Rebar B	2.578	10.01	4.948	2.005	2.23	2.125	0.010	0.23	0.4
1617	4	2901	C8	1991	Below Rebar	2.162	9.99	4.960	2.029	2.23	2.875	0.002	0.05	0.1
1618	4	2901	C9	1991	.375-.625	6.425	10.00	4.876	2.026	2.23	0.500	0.080	1.78	3.0
1619	4	2901	C9	1991	.625-.875	5.220	10.02	4.876	2.026	2.23	0.750	0.058	1.29	2.2
1620	4	2901	C9	1991	.875-1.125	3.820	10.06	4.876	2.026	2.23	1.000	0.032	0.72	1.2
1621	4	2901	C9	1991	1.125-1.375	2.876	10.03	4.876	2.026	2.23	1.250	0.015	0.34	0.6
1622	4	2901	C9	1991	1.375-1.625	2.523	10.00	4.876	2.026	2.23	1.500	0.009	0.20	0.3
1623	4	2901	C9	1991	Rebar A	2.048	10.02	4.948	2.005	2.23	3.125	0.001	0.02	0.0
1624	4	2901	C9	1991	Rebar B	2.079	10.05	4.948	2.005	2.23	3.125	0.001	0.03	0.0
1625	4	2901	C9	1991	Below Rebar	2.834	10.06	4.960	2.029	2.23	3.875	0.014	0.32	0.5
1626	4	2901	CR1	1991	.375-.625	7.331	10.00	4.876	2.026	2.23	0.500	0.096	2.15	3.6
1627	4	2901	CR1	1991	.625-.875	7.571	10.05	4.876	2.026	2.23	0.750	0.100	2.24	3.8
1628	4	2901	CR1	1991	.875-1.125	6.838	10.02	4.876	2.026	2.23	1.000	0.087	1.95	3.3
1629	4	2901	CR1	1991	1.125-1.375	5.417	10.05	4.876	2.026	2.23	1.250	0.061	1.37	2.3

Structure # 5 – 2547

	A	B	C	E	J	K	L	R	W	X	AB	AC	AD	AE
1	District	SN	Core	Year Constructed	Depth Range	E.P.Vol. (mL)	Sample Weight (g)	Average Standard	Average Blank	Ave. Conc. s.g.	Depth	%Cl	kg Cl / m3	lb Cl / cy
1733	5	2547	C1	1984	.375-.625	3.315	10.00	5.652	2.683	2.28	0.500	0.010	0.23	0.4
1734	5	2547	C1	1984	.625-.875	3.12	10.02	5.652	2.683	2.28	0.750	0.007	0.16	0.3
1735	5	2547	C1	1984	.875-1.125	2.941	10.00	5.652	2.683	2.28	1.000	0.004	0.09	0.2
1736	5	2547	C1	1984	1.125-1.375	2.941	10.01	5.652	2.683	2.28	1.250	0.004	0.09	0.2
1737	5	2547	C1	1984	1.375-1.625	3.069	10.00	5.652	2.683	2.28	1.500	0.006	0.14	0.2
1738	5	2547	C1	1984	Rebar A	2.195	10.02	5.233	2.185	2.28	3.000	0.000	0.00	0.0
1739	5	2547	C1	1984	Rebar B	2.27	10.02	5.233	2.185	2.28	3.000	0.001	0.03	0.1
1740	5	2547	C2	1984	.375-.625	4.671	10.00	5.652	2.683	2.28	0.500	0.031	0.71	1.2
1741	5	2547	C2	1984	.625-.875	4.323	10.04	5.652	2.683	2.28	0.750	0.026	0.58	1.0
1742	5	2547	C2	1984	.875-1.125	3.574	10.07	5.652	2.683	2.28	1.000	0.014	0.32	0.5
1743	5	2547	C2	1984	1.125-1.375	3.134	10.00	5.652	2.683	2.28	1.250	0.007	0.16	0.3
1744	5	2547	C2	1984	1.375-1.625	3.04	10.05	5.652	2.683	2.28	1.500	0.006	0.13	0.2
1745	5	2547	C2	1984	Rebar A	2.25	10.01	5.233	2.185	2.28	3.000	0.001	0.03	0.0
1746	5	2547	C2	1984	Rebar B	2.247	10.00	5.233	2.185	2.28	3.000	0.001	0.02	0.0
1747	5	2547	C3	1984	.375-.625	4.244	10.02	5.661	2.683	2.28	0.500	0.024	0.56	0.9
1748	5	2547	C3	1984	.625-.875	3.992	10.08	5.661	2.683	2.28	0.750	0.020	0.46	0.8
1749	5	2547	C3	1984	.875-1.125	3.397	10.00	5.661	2.683	2.28	1.000	0.011	0.25	0.4
1750	5	2547	C3	1984	1.125-1.375	3.014	10.01	5.661	2.683	2.28	1.250	0.005	0.12	0.2
1751	5	2547	C3	1984	1.375-1.625	2.985	10.04	5.661	2.683	2.28	1.500	0.005	0.11	0.2
1752	5	2547	C3	1984	Rebar A	2.22	10.03	5.233	2.185	2.28	2.687	0.001	0.01	0.0
1753	5	2547	C3	1984	Rebar B	2.225	10.02	5.233	2.185	2.28	2.687	0.001	0.02	0.0
1754	5	2547	C4	1984	.375-.625	4.49	10.02	5.279	2.215	2.28	0.500	0.038	0.87	1.5
1755	5	2547	C4	1984	.625-.875	3.712	10.03	5.279	2.215	2.28	0.750	0.025	0.57	1.0
1756	5	2547	C4	1984	.875-1.125	3.296	10.07	5.279	2.215	2.28	1.000	0.018	0.41	0.7
1757	5	2547	C4	1984	1.125-1.375	2.778	10.05	5.279	2.215	2.28	1.250	0.009	0.21	0.4
1758	5	2547	C4	1984	1.375-1.625	2.452	10.01	5.279	2.215	2.28	1.500	0.004	0.09	0.2
1759	5	2547	C4	1984	Rebar A	2.229	10.03	5.233	2.185	2.28	2.937	0.001	0.02	0.0
1760	5	2547	C4	1984	Rebar B	2.237	10.01	5.233	2.185	2.28	2.937	0.001	0.02	0.0
1761	5	2547	C5	1984	.375-.625	3.524	10.01	5.337	2.221	2.28	0.500	0.022	0.49	0.8
1762	5	2547	C5	1984	.625-.875	3.201	10.00	5.337	2.221	2.28	0.750	0.016	0.37	0.6
1763	5	2547	C5	1984	.875-1.125	2.738	10.00	5.337	2.221	2.28	1.000	0.009	0.20	0.3
1764	5	2547	C5	1984	1.125-1.375	2.41	10.03	5.337	2.221	2.28	1.250	0.003	0.07	0.1
1765	5	2547	C5	1984	1.375-1.625	2.381	10.02	5.337	2.221	2.28	1.500	0.003	0.06	0.1
1766	5	2547	C5	1984	Rebar A	2.367	9.99	5.281	2.252	2.28	2.812	0.002	0.04	0.1
1767	5	2547	C5	1984	Rebar B	2.384	10.00	5.281	2.252	2.28	2.812	0.002	0.05	0.1
1768	5	2547	C6	1984	.375-.625	6.46	9.13	5.337	2.221	2.28	0.500	0.077	1.76	3.0
1769	5	2547	C6	1984	.625-.875	4.741	8.52	5.337	2.221	2.28	0.750	0.049	1.12	1.9
1770	5	2547	C6	1984	.875-1.125	3.994	9.72	5.337	2.221	2.28	1.000	0.030	0.69	1.2
1771	5	2547	C6	1984	1.125-1.375	2.899	8.94	5.337	2.221	2.28	1.250	0.013	0.29	0.5
1772	5	2547	C6	1984	1.375-1.625	2.496	10.02	5.337	2.221	2.28	1.500	0.005	0.10	0.2
1773	5	2547	C6	1984	Rebar A	2.381	10.02	5.281	2.252	2.28	2.937	0.002	0.05	0.1
1774	5	2547	C6	1984	Rebar B	2.38	10.01	5.281	2.252	2.28	2.937	0.002	0.05	0.1
1775	5	2547	C7	1984	.375-.625	3.988	10.01	5.190	2.145	2.28	0.500	0.031	0.72	1.2
1776	5	2547	C7	1984	.625-.875	2.839	10.03	5.190	2.145	2.28	0.750	0.012	0.27	0.5
1777	5	2547	C7	1984	.875-1.125	2.388	10.06	5.190	2.145	2.28	1.000	0.004	0.09	0.2
1778	5	2547	C7	1984	1.125-1.375	2.286	10.01	5.190	2.145	2.28	1.250	0.002	0.05	0.1
1779	5	2547	C7	1984	1.375-1.625	2.288	10.02	5.190	2.145	2.28	1.500	0.002	0.06	0.1
1780	5	2547	C7	1984	Rebar A	2.161	10.01	5.196	2.115	2.28	3.562	0.001	0.02	0.0
1781	5	2547	C7	1984	Rebar B	2.183	10.03	5.196	2.115	2.28	3.562	0.001	0.03	0.0
1782	5	2547	C7	1984	Below Rebar	2.236	9.99	5.196	2.115	2.28	3.937	0.002	0.05	0.1
1783	5	2547	C8	1984	.375-.625	3.22	10.02	5.190	2.145	2.28	0.500	0.018	0.42	0.7
1784	5	2547	C8	1984	.625-.875	2.789	10.01	5.190	2.145	2.28	0.750	0.011	0.25	0.4
1785	5	2547	C8	1984	.875-1.125	2.568	9.86	5.190	2.145	2.28	1.000	0.007	0.17	0.3
1786	5	2547	C8	1984	1.125-1.375	2.267	10.00	5.190	2.145	2.28	1.250	0.002	0.05	0.1
1787	5	2547	C8	1984	1.375-1.625	2.277	10.00	5.190	2.145	2.28	1.500	0.002	0.05	0.1
1788	5	2547	C8	1984	Rebar A	2.189	10.03	5.196	2.115	2.28	3.062	0.001	0.03	0.0
1789	5	2547	C8	1984	Rebar B	2.206	10.02	5.196	2.115	2.28	3.062	0.002	0.04	0.1
1790	5	2547	C8	1984	Below Rebar	2.277	10.09	5.196	2.115	2.28	3.437	0.003	0.06	0.1
1791	5	2547	C9	1984	.375-.625	4.055	10.01	5.191	2.176	2.28	0.500	0.032	0.73	1.2
1792	5	2547	C9	1984	.625-.875	2.993	10.00	5.191	2.176	2.28	0.750	0.014	0.32	0.5
1793	5	2547	C9	1984	.875-1.125	2.599	10.02	5.191	2.176	2.28	1.000	0.007	0.16	0.3
1794	5	2547	C9	1984	1.125-1.375	2.39	10.05	5.191	2.176	2.28	1.250	0.004	0.08	0.1
1795	5	2547	C9	1984	1.375-1.625	2.322	10.02	5.191	2.176	2.28	1.500	0.002	0.06	0.1
1796	5	2547	C9	1984	Rebar A	2.379	10.02	5.281	2.252	2.28	3.187	0.002	0.05	0.1
1797	5	2547	C9	1984	Rebar B	2.31	10.03	5.281	2.252	2.28	3.187	0.001	0.02	0.0
1798	5	2547	C9	1984	Below Rebar	2.23	9.99	5.196	2.115	2.28	3.562	0.002	0.04	0.1
1799	5	2547	CR1	1984	.375-.625	4.486	10.01	5.191	2.176	2.28	0.500	0.039	0.90	1.5
1800	5	2547	CR1	1984	.625-.875	4.533	10.00	5.191	2.176	2.28	0.750	0.040	0.92	1.5
1801	5	2547	CR1	1984	.875-1.125	4.244	10.01	5.191	2.176	2.28	1.000	0.035	0.80	1.4
1802	5	2547	CR1	1984	1.125-1.375	3.598	10.02	5.191	2.176	2.28	1.250	0.024	0.55	0.9

Structure # 7 – 1920

	A	B	C	E	J	K	L	R	W	X	AB	AC	AD	AE
1	District	SN	Core	Year Constructed	Depth Range	E.P.Vol. (mL)	Sample Weight (g)	Average Standard	Average Blank	Ave. Conc. s.g.	Depth	%Cl	kg Cl / m3	lb Cl / cy
2003	7	1920	C1	1991	.375-.625	9.162	10.01	4.975	2.044	2.32	0.500	0.127	2.94	5.0
2004	7	1920	C1	1991	.625-.875	9.162	10.02	4.975	2.044	2.32	0.750	0.127	2.94	5.0
2005	7	1920	C1	1991	.875-1.125					2.32	1.000	#DIV/0!	#DIV/0!	#DIV/0!
2006	7	1920	C1	1991	1.125-1.375					2.32	1.250	#DIV/0!	#DIV/0!	#DIV/0!
2007	7	1920	C1	1991	Rebar A	10.209	9.99	4.948	2.029	2.32	1.375	0.147	3.41	5.7
2008	7	1920	C1	1991	Rebar B	8.261	10.02	4.948	2.029	2.32	1.375	0.111	2.59	4.4
2009	7	1920	C1	1991	1.375-1.625					2.32	1.500	#DIV/0!	#DIV/0!	#DIV/0!
2010	7	1920	C2	1991	.375-.625	14.389	10.05	4.975	2.044	2.32	0.500	0.219	5.09	8.6
2011	7	1920	C2	1991	.625-.875	11.922	9.99	4.975	2.044	2.32	0.750	0.176	4.09	6.9
2012	7	1920	C2	1991	.875-1.125	11.874	10.00	4.975	2.044	2.32	1.000	0.175	4.07	6.9
2013	7	1920	C2	1991	1.125-1.375	9.306	9.99	4.975	2.044	2.32	1.250	0.130	3.01	5.1
2014	7	1920	C2	1991	1.375-1.625	9.018	10.03	4.975	2.044	2.32	1.500	0.124	2.88	4.9
2015	7	1920	C2	1991	Rebar A	8.244	9.99	4.948	2.029	2.32	2.000	0.111	2.59	4.4
2016	7	1920	C2	1991	Rebar B	8.974	10.02	4.948	2.029	2.32	2.000	0.124	2.89	4.9
2017	7	1920	C3	1991	.375-.625	11.224	9.99	4.959	2.037	2.32	0.500	0.164	3.82	6.4
2018	7	1920	C3	1991	.625-.875	10.864	10.07	4.959	2.037	2.32	0.750	0.157	3.64	6.1
2019	7	1920	C3	1991	.875-1.125	8.742	10.00	4.959	2.037	2.32	1.000	0.120	2.78	4.7
2020	7	1920	C3	1991	1.125-1.375	8.852	10.04	4.959	2.037	2.32	1.250	0.121	2.82	4.8
2021	7	1920	C3	1991	1.375-1.625	7.298	10.00	4.959	2.037	2.32	1.500	0.094	2.18	3.7
2022	7	1920	C3	1991	Rebar A	6.257	10.08	4.944	2.013	2.32	2.125	0.075	1.75	3.0
2023	7	1920	C3	1991	Rebar B	6.616	10.01	4.944	2.013	2.32	2.125	0.082	1.92	3.2
2024	7	1920	C4	1991	.375-.625	13.253	9.68	4.959	2.037	2.32	0.500	0.207	4.81	8.1
2025	7	1920	C4	1991	.625-.875	11.261	10.05	4.959	2.037	2.32	0.750	0.164	3.81	6.4
2026	7	1920	C4	1991	.875-1.125	6.748	10.02	4.959	2.037	2.32	1.000	0.084	1.95	3.3
2027	7	1920	C4	1991	1.125-1.375	7.426	10.05	4.959	2.037	2.32	1.250	0.096	2.23	3.8
2028	7	1920	C4	1991	1.375-1.625	6.201	10.08	4.959	2.037	2.32	1.500	0.074	1.72	2.9
2029	7	1920	C4	1991	Rebar A	2.458	10.00	4.944	2.013	2.32	2.875	0.008	0.19	0.3
2030	7	1920	C4	1991	Rebar B	2.856	9.92	4.944	2.013	2.32	2.875	0.015	0.35	0.6
2031	7	1920	C5	1991	.375-.625	7.450	6.51	4.959	2.037	2.32	0.500	0.149	3.45	5.8
2032	7	1920	C5	1991	.625-.875	7.257	6.57	4.959	2.037	2.32	0.750	0.142	3.30	5.6
2033	7	1920	C5	1991	.875-1.125	8.547	6.34	4.959	2.037	2.32	1.000	0.183	4.26	7.2
2034	7	1920	C5	1991	1.125-1.375	6.886	6.69	4.959	2.037	2.32	1.250	0.130	3.01	5.1
2035	7	1920	C5	1991	1.375-1.625	3.996	7.08	4.959	2.037	2.32	1.500	0.049	1.15	1.9
2036	7	1920	C5	1991	Rebar A	4.939	10.07	4.944	2.013	2.32	2.250	0.052	1.21	2.0
2037	7	1920	C5	1991	Rebar B							#DIV/0!	#DIV/0!	#DIV/0!
2038	7	1920	C6	1991	.375-.625	12.207	10.01	4.973	2.043	2.32	0.500	0.181	4.21	7.1
2039	7	1920	C6	1991	.625-.875	12.478	10.06	4.973	2.043	2.32	0.750	0.185	4.30	7.2
2040	7	1920	C6	1991	.875-1.125	9.326	10.05	4.973	2.043	2.32	1.000	0.129	3.00	5.1
2041	7	1920	C6	1991	1.125-1.375	5.649	10.01	4.973	2.043	2.32	1.250	0.064	1.49	2.5
2042	7	1920	C6	1991	1.375-1.625	6.152	10.02	4.973	2.043	2.32	1.500	0.073	1.70	2.9
2043	7	1920	C6	1991	Rebar A	5.450	10.04	4.944	2.013	2.32	2.000	0.061	1.43	2.4
2044	7	1920	C6	1991	Rebar B	6.331	10.06	4.944	2.013	2.32	2.000	0.077	1.79	3.0
2045	7	1920	C7	1991	.375-.625	11.857	10.02	4.973	2.043	2.32	0.500	0.175	4.06	6.8
2046	7	1920	C7	1991	.625-.875	10.351	10.01	4.973	2.043	2.32	0.750	0.148	3.44	5.8
2047	7	1920	C7	1991	.875-1.125	9.386	10.01	4.973	2.043	2.32	1.000	0.131	3.04	5.1
2048	7	1920	C7	1991	1.125-1.375	8.323	10.06	4.973	2.043	2.32	1.250	0.111	2.59	4.4
2049	7	1920	C7	1991	1.375-1.625	8.215	10.01	4.973	2.043	2.32	1.500	0.110	2.55	4.3
2050	7	1920	C7	1991	Rebar A	5.765	10.01	4.944	2.013	2.32	2.250	0.067	1.56	2.6
2051	7	1920	C7	1991	Rebar B	6.080	10.04	4.944	2.013	2.32	2.250	0.073	1.69	2.8
2052	7	1920	C7	1991	Below Rebar	3.199	10.07	4.948	2.029	2.32	3.000	0.021	0.48	0.8
2053	7	1920	C8	1991	.375-.625	11.480	10.04	4.973	2.043	2.32	0.500	0.168	3.89	6.6
2054	7	1920	C8	1991	.625-.875	11.132	10.02	4.973	2.043	2.32	0.750	0.162	3.76	6.3
2055	7	1920	C8	1991	.875-1.125	9.292	10.07	4.973	2.043	2.32	1.000	0.128	2.98	5.0
2056	7	1920	C8	1991	1.125-1.375	11.393	10.03	4.973	2.043	2.32	1.250	0.166	3.86	6.5
2057	7	1920	C8	1991	1.375-1.625	8.977	10.04	4.973	2.043	2.32	1.500	0.123	2.86	4.8
2058	7	1920	C8	1991	Rebar A	6.603	10.03	4.944	2.013	2.32	3.000	0.082	1.91	3.2
2059	7	1920	C8	1991	Rebar B	6.993	9.99	4.944	2.013	2.32	3.000	0.089	2.08	3.5
2060	7	1920	C8	1991	Below Rebar	4.019	10.02	4.948	2.029	2.32	3.750	0.036	0.83	1.4
2061	7	1920	C8b	1991	.375-.625	12.794	10.00	4.997	2.057	2.32	0.500	0.190	4.43	7.5
2062	7	1920	C8b	1991	.625-.875	11.595	10.01	4.997	2.057	2.32	0.750	0.169	3.93	6.6
2063	7	1920	C8b	1991	.875-1.125	10.795	10.07	4.997	2.057	2.32	1.000	0.154	3.58	6.0
2064	7	1920	C8b	1991	1.125-1.375	9.567	10.00	4.997	2.057	2.32	1.250	0.133	3.10	5.2
2065	7	1920	C8b	1991	1.375-1.625	7.130	10.01	4.997	2.057	2.32	1.500	0.090	2.09	3.5
2066	7	1920	C8b	1991	Rebar A	5.055	10.02	4.944	2.013	2.32		0.054	1.26	2.1
2067	7	1920	C8b	1991	Rebar B	4.936	10.08	4.944	2.013	2.32		0.052	1.21	2.0
2068	7	1920	C9	1991	.375-.625	13.101	10.00	4.997	2.057	2.32	0.500	0.196	4.55	7.7
2069	7	1920	C9	1991	.625-.875	8.663	10.05	4.997	2.057	2.32	0.750	0.117	2.71	4.6
2070	7	1920	C9	1991	.875-1.125	10.133	10.03	4.997	2.057	2.32	1.000	0.143	3.32	5.6
2071	7	1920	C9	1991	1.125-1.375	10.670	9.99	4.997	2.057	2.32	1.250	0.153	3.55	6.0
2072	7	1920	C9	1991	1.375-1.625	6.634	10.03	4.997	2.057	2.32	1.500	0.081	1.88	3.2

Structure # 8 – 1019

	A	B	C	E	J	K	L	R	W	X	AB	AC	AD	AE
1	District	SN	Core	Year Constructed	Depth Range	E.P.Vol. (mL)	Sample Weight (g)	Average Standard	Average Blank	Ave. Conc. s.g.	Depth	%Cl	kg Cl / m3	lb Cl / cy
2189	8	1019	C1	1984	0.0-0.25	16.109	10.22	5.105	2.050	1.82	0.125	0.239	4.36	7.3
2190	8	1019	C1	1984	0.25-0.50	16.7	10.15	5.105	2.050	1.82	0.375	0.251	4.57	7.7
2191	8	1019	C1	1984	0.50-0.75	14.987	10.08	5.105	2.050	1.82	0.625	0.223	4.06	6.8
2192	8	1019	C1	1984	0.75-1.0	11.946	10.07	5.105	2.050	1.82	0.875	0.171	3.11	5.2
2193	8	1019	C1	1984	1.0-1.25	8.856	10.06	5.105	2.050	1.82	1.125	0.117	2.14	3.6
2194	8	1019	C1A	1984	0.0-0.25	14.939	10.23	5.149	2.102	1.82	0.125	0.216	3.94	6.6
2195	8	1019	C1A	1984	0.25-0.50	15.875	10.07	5.149	2.102	1.82	0.375	0.235	4.29	7.2
2196	8	1019	C1A	1984	0.50-0.75	13.232	10.24	5.149	2.102	1.82	0.625	0.187	3.41	5.8
2197	8	1019	C1A	1984	0.75-1.0	10.733	10.15	5.149	2.102	1.82	0.875	0.146	2.67	4.5
2198	8	1019	C1A	1984	1.0-1.25	7.876	10.03	5.149	2.102	1.82	1.125	0.099	1.81	3.0
2199	8	1019	C1A	1984	Rebar A & B	2.138	10.20	5.149	2.102	1.82	3.313	0.001	0.01	0.0
2200	8	1019	C2	1984	0.0-0.25	16.714	10.14	5.051	2.118	1.82	0.125	0.253	4.61	7.8
2201	8	1019	C2	1984	0.25-0.50	16.962	10.06	5.051	2.118	1.82	0.375	0.259	4.72	8.0
2202	8	1019	C2	1984	0.50-0.75	16.559	10.26	5.051	2.118	1.82	0.625	0.247	4.50	7.6
2203	8	1019	C2	1984	0.75-1.0	13.906	10.40	5.051	2.118	1.82	0.875	0.199	3.63	6.1
2204	8	1019	C2	1984	1.0-1.25	4.414	2.88	5.149	2.102	1.82	1.125	0.138	2.52	4.2
2205	8	1019	C2	1984	Rebar A & B	2.737	10.23	5.149	2.102	1.82	2.938	0.011	0.19	0.3
2206	8	1019	C3	1984	0.0-0.25	14.728	10.09	5.149	2.102	1.82	0.125	0.215	3.93	6.6
2207	8	1019	C3	1984	0.25-0.50	17.867	10.09	5.149	2.102	1.82	0.375	0.269	4.91	8.3
2208	8	1019	C3	1984	0.50-0.75	16.643	10.26	5.149	2.102	1.82	0.625	0.244	4.45	7.5
2209	8	1019	C3	1984	0.75-1.0	16.053	10.04	5.149	2.102	1.82	0.875	0.239	4.36	7.4
2210	8	1019	C3	1984	1.0-1.25	12.799	10.25	5.149	2.102	1.82	1.125	0.180	3.28	5.5
2211	8	1019	C3	1984	Rebar A & B	3.42	10.06	5.149	2.102	1.82	3.313	0.023	0.41	0.7
2212	8	1019	C4	1984	0.0-0.25	12.971	10.06	5.051	2.118	1.82	0.125	0.189	3.45	5.8
2213	8	1019	C4	1984	0.25-0.50	17.014	10.29	5.051	2.118	1.82	0.375	0.254	4.63	7.8
2214	8	1019	C4	1984	0.50-0.75	18.318	9.67	5.051	2.118	1.82	0.625	0.294	5.36	9.0
2215	8	1019	C4	1984	0.75-1.0	16.296	10.40	5.051	2.118	1.82	0.875	0.239	4.36	7.4
2216	8	1019	C4	1984	1.0-1.25	13.527	10.25	5.051	2.118	1.82	1.125	0.195	3.56	6.0
2217	8	1019	C4	1984	Rebar A & B	3.322	10.19	5.149	2.102	1.82	3.438	0.021	0.38	0.6
2218	8	1019	C5	1984	0.0-0.25	19.357	10.34	5.051	2.118	1.82	0.125	0.293	5.34	9.0
2219	8	1019	C5	1984	0.25-0.50	22.478	10.16	5.051	2.118	1.82	0.375	0.352	6.41	10.8
2220	8	1019	C5	1984	0.50-0.75	19.127	10.11	5.051	2.118	1.82	0.625	0.295	5.38	9.1
2221	8	1019	C5	1984	0.75-1.0	15.998	9.84	5.051	2.118	1.82	0.875	0.248	4.51	7.6
2222	8	1019	C5	1984	1.0-1.25	13.598	10.09	5.051	2.118	1.82	1.125	0.200	3.64	6.1
2223	8	1019	C5	1984	Rebar A & B	2.946	10.02	5.149	2.102	1.82	3.563	0.014	0.26	0.4
2224	8	1019	C6	1984	0.0-0.25	13.317	10.04	5.051	2.118	1.82	0.125	0.196	3.57	6.0
2225	8	1019	C6	1984	0.25-0.50	20.629	10.07	5.051	2.118	1.82	0.375	0.323	5.88	9.9
2226	8	1019	C6	1984	0.50-0.75	19.284	10.17	5.051	2.118	1.82	0.625	0.296	5.40	9.1
2227	8	1019	C6	1984	0.75-1.0	17.065	10.00	5.051	2.118	1.82	0.875	0.262	4.78	8.1
2228	8	1019	C6	1984	1.0-1.25	12.932	10.25	5.051	2.118	1.82	1.125	0.185	3.38	5.7
2229	8	1019	C6	1984	Rebar A & B	3.215	10.09	5.149	2.102	1.82	3.188	0.019	0.35	0.6
2230	8	1019	C7	1984	0.0-0.25	16.326	10.00	5.105	2.050	1.82	0.125	0.248	4.52	7.6
2231	8	1019	C7	1984	0.25-0.50	25.431	10.33	5.105	2.050	1.82	0.375	0.393	7.17	12.1
2232	8	1019	C7	1984	0.50-0.75	22.301	10.14	5.105	2.050	1.82	0.625	0.347	6.32	10.7
2233	8	1019	C7	1984	0.75-1.0	13.975	10.25	5.105	2.050	1.82	0.875	0.202	3.68	6.2
2234	8	1019	C7	1984	1.0-1.25	15.768	10.20	5.105	2.050	1.82	1.125	0.233	4.26	7.2
2235	8	1019	C7	1984	Rebar A & B	2.992	10.17	5.149	2.102	1.82	3.563	0.015	0.27	0.5
2236	8	1019	C7	1984	Below Rebar	2.266	10.05	5.303	2.105	1.82	4.000	0.003	0.05	0.1
2237	8	1019	C8	1984	0.0-0.25	19.485	10.10	5.105	2.050	1.82	0.125	0.300	5.47	9.2
2238	8	1019	C8	1984	0.25-0.50	22.436	10.31	5.105	2.050	1.82	0.375	0.343	6.26	10.6
2239	8	1019	C8	1984	0.50-0.75	18.889	10.00	5.105	2.050	1.82	0.625	0.292	5.33	9.0
2240	8	1019	C8	1984	0.75-1.0	15.339	10.27	5.105	2.050	1.82	0.875	0.225	4.10	6.9
2241	8	1019	C8	1984	1.0-1.25	11.228	10.14	5.105	2.050	1.82	1.125	0.157	2.87	4.8
2242	8	1019	C8	1984	Rebar A & B	2.145	10.01	5.149	2.102	1.82	3.688	0.001	0.01	0.0
2243	8	1019	C8	1984	Below Rebar	2.208	10.03	5.303	2.105	1.82	4.125	0.002	0.03	0.1
2244	8	1019	C9	1984	0.0-0.25	12.941	7.04	5.149	2.102	1.82	0.125	0.265	4.83	8.1
2245	8	1019	C9	1984	0.25-0.50	25.623	10.16	5.051	2.118	1.82	0.375	0.406	7.40	12.5
2246	8	1019	C9	1984	0.50-0.75	25.449	10.27	5.051	2.118	1.82	0.625	0.399	7.27	12.3
2247	8	1019	C9	1984	0.75-1.0	18.898	10.21	5.051	2.118	1.82	0.875	0.288	5.26	8.9
2248	8	1019	C9	1984	1.0-1.25	18.23	10.04	5.051	2.118	1.82	1.125	0.282	5.14	8.7
2249	8	1019	C9	1984	Rebar A & B	4.566	10.08	5.149	2.102	1.82	2.563	0.042	0.77	1.3
2250	8	1019	C9	1984	Below Rebar	2.772	10.03	5.303	2.105	1.82	3.000	0.011	0.20	0.3
2251	8	1019	CR1	1984	0.0-0.25	19.802	10.03	5.147	2.051	1.82	0.125	0.305	5.56	9.4
2252	8	1019	CR1	1984	0.25-0.50	21.316	10.07	5.147	2.051	1.82	0.375	0.329	6.01	10.1
2253	8	1019	CR1	1984	0.50-0.75	22.022	10.21	5.147	2.051	1.82	0.625	0.337	6.14	10.4
2254	8	1019	CR1	1984	0.75-1.0	16.568	10.00	5.147	2.051	1.82	0.875	0.250	4.56	7.7
2255	8	1019	CR1	1984	1.0-1.25	15.07	10.04	5.147	2.051	1.82	1.125	0.223	4.07	6.9
2256	8	1019	CR1	1984	Rebar A & B	2.184	10.08	5.149	2.102	1.82	4.375	0.001	0.03	0.0
2257	8	1019	CR1	1984	Below Rebar	2.218	10.01	5.147	2.051	1.82	5.000	0.003	0.05	0.1
2258	8	1019	CR2	1984	0.0-0.25	20.615	10.10	5.147	2.051	1.82	0.125	0.316	5.77	9.7

Structure # 8 – 1133

	A	B	C	E	J	K	L	R	W	X	AB	AC	AD	AE
1	District	SN	Core	Year Constructed	Depth Range	E.P.Vol. (mL)	Sample Weight (g)	Average Standard	Average Blank	Ave. Conc. s.g.	Depth	%Cl	kg Cl / m3	lb Cl / cy
2323	8	1133	C1	1987	.375-.625	7.39	10.00	5.178	2.249	2.31	0.500	0.088	2.03	3.4
2324	8	1133	C1	1987	.625-.875	5.929	10.01	5.178	2.249	2.31	0.750	0.063	1.45	2.4
2325	8	1133	C1	1987	.875-1.125	5.426	10.06	5.178	2.249	2.31	1.000	0.054	1.25	2.1
2326	8	1133	C1	1987	1.125-1.375	5.155	10.01	5.178	2.249	2.31	1.250	0.050	1.15	1.9
2327	8	1133	C1	1987	1.375-1.625	4.436	10.00	5.178	2.249	2.31	1.500	0.037	0.86	1.5
2328	8	1133	C1	1987	Rebar A	2.463	10.00	5.198	2.327	2.31	3.688	0.002	0.05	0.1
2329	8	1133	C1	1987	Rebar B	2.494	10.04	5.198	2.327	2.31	3.688	0.003	0.07	0.1
2330	8	1133	C2	1987	.375-.625	15.619	10.02	5.178	2.249	2.31	0.500	0.228	5.28	8.9
2331	8	1133	C2	1987	.625-.875	13.429	10.00	5.178	2.249	2.31	0.750	0.191	4.42	7.5
2332	8	1133	C2	1987	.875-1.125	13.08	10.07	5.178	2.249	2.31	1.000	0.184	4.25	7.2
2333	8	1133	C2	1987	1.125-1.375	10.998	10.01	5.178	2.249	2.31	1.250	0.150	3.46	5.8
2334	8	1133	C2	1987	1.375-1.625	9.575	10.01	5.178	2.249	2.31	1.500	0.125	2.89	4.9
2335	8	1133	C2	1987	Rebar A	2.484	10.05	5.198	2.327	2.31	3.750	0.003	0.06	0.1
2336	8	1133	C2	1987	Rebar B	2.666	10.01	5.198	2.327	2.31	3.750	0.006	0.13	0.2
2337	8	1133	C3	1987	.375-.625	11.232	10.06	5.178	2.249	2.31	0.500	0.153	3.53	6.0
2338	8	1133	C3	1987	.625-.875	14.301	10.00	5.178	2.249	2.31	0.750	0.206	4.77	8.0
2339	8	1133	C3	1987	.875-1.125	14.229	10.04	5.178	2.249	2.31	1.000	0.204	4.72	8.0
2340	8	1133	C3	1987	1.125-1.375	12.91	10.08	5.178	2.249	2.31	1.250	0.181	4.18	7.0
2341	8	1133	C3	1987	1.375-1.625	10.148	10.08	5.178	2.249	2.31	1.500	0.134	3.10	5.2
2342	8	1133	C3	1987	Rebar A	2.407	10.02	5.198	2.327	2.31	4.063	0.001	0.03	0.1
2343	8	1133	C3	1987	Rebar B	2.455	10.00	5.198	2.327	2.31	4.063	0.002	0.05	0.1
2344	8	1133	C4	1987	.375-.625	11.78	10.04	5.172	2.294	2.31	0.500	0.162	3.74	6.3
2345	8	1133	C4	1987	.625-.875	9.969	10.00	5.172	2.294	2.31	0.750	0.132	3.04	5.1
2346	8	1133	C4	1987	.875-1.125	7.75	10.00	5.172	2.294	2.31	1.000	0.093	2.16	3.6
2347	8	1133	C4	1987	1.125-1.375	4.733	10.08	5.172	2.294	2.31	1.250	0.041	0.96	1.6
2348	8	1133	C4	1987	1.375-1.625	3.917	9.99	5.172	2.294	2.31	1.500	0.028	0.64	1.1
2349	8	1133	C4	1987	Rebar A	2.566	10.05	5.198	2.327	2.31	3.813	0.004	0.09	0.2
2350	8	1133	C4	1987	Rebar B	2.462	10.07	5.198	2.327	2.31	3.813	0.002	0.05	0.1
2351	8	1133	C5	1987	.375-.625	15.183	10.06	5.263	2.343	2.31	0.500	0.215	4.96	8.4
2352	8	1133	C5	1987	.625-.875	15.019	10.09	5.263	2.343	2.31	0.750	0.212	4.89	8.2
2353	8	1133	C5	1987	.875-1.125	10.337	10.04	5.263	2.343	2.31	1.000	0.134	3.10	5.2
2354	8	1133	C5	1987	1.125-1.375	7.886	10.04	5.263	2.343	2.31	1.250	0.093	2.15	3.6
2355	8	1133	C5	1987	1.375-1.625	7.167	10.07	5.263	2.343	2.31	1.500	0.081	1.86	3.1
2356	8	1133	C5	1987	Rebar A	2.668	10.04	5.198	2.327	2.31	3.063	0.006	0.13	0.2
2357	8	1133	C5	1987	Rebar B	2.584	9.99	5.198	2.327	2.31	3.063	0.004	0.10	0.2
2358	8	1133	C6	1987	.375-.625	12.473	10.05	5.263	2.343	2.31	0.500	0.170	3.92	6.6
2359	8	1133	C6	1987	.625-.875	10.354	10.04	5.263	2.343	2.31	0.750	0.134	3.10	5.2
2360	8	1133	C6	1987	.875-1.125	6.989	10.03	5.263	2.343	2.31	1.000	0.078	1.80	3.0
2361	8	1133	C6	1987	1.125-1.375	5.71	10.05	5.263	2.343	2.31	1.250	0.056	1.30	2.2
2362	8	1133	C6	1987	1.375-1.625	4.166	10.09	5.263	2.343	2.31	1.500	0.030	0.70	1.2
2363	8	1133	C6	1987	Rebar A	2.406	10.04	5.198	2.327	2.31	2.938	0.001	0.03	0.1
2364	8	1133	C6	1987	Rebar B	2.405	10.04	5.198	2.327	2.31	2.938	0.001	0.03	0.1
2365	8	1133	C7	1987	.375-.625	8.661	10.09	5.241	2.334	2.31	0.500	0.106	2.45	4.1
2366	8	1133	C7	1987	.625-.875	6.818	10.04	5.241	2.334	2.31	0.750	0.076	1.74	2.9
2367	8	1133	C7	1987	.875-1.125	6.305	10.08	5.241	2.334	2.31	1.000	0.067	1.54	2.6
2368	8	1133	C7	1987	1.125-1.375	5.313	10.07	5.241	2.334	2.31	1.250	0.050	1.16	1.9
2369	8	1133	C7	1987	1.375-1.625	4.116	10.05	5.241	2.334	2.31	1.500	0.030	0.69	1.2
2370	8	1133	C7	1987	Rebar A	2.475	10.01	5.198	2.327	2.31	3.688	0.003	0.06	0.1
2371	8	1133	C7	1987	Rebar B	2.406	10.00	5.198	2.327	2.31	3.688	0.001	0.03	0.1
2372	8	1133	C7	1987	Below Rebar	2.798	10.02	5.204	2.318	2.31	4.000	0.008	0.19	0.3
2373	8	1133	C8	1987	.375-.625	10.493	10.01	5.241	2.334	2.31	0.500	0.138	3.18	5.4
2374	8	1133	C8	1987	.625-.875	7.482	10.01	5.241	2.334	2.31	0.750	0.087	2.01	3.4
2375	8	1133	C8	1987	.875-1.125	6.614	10.04	5.241	2.334	2.31	1.000	0.072	1.67	2.8
2376	8	1133	C8	1987	1.125-1.375	4.228	10.01	5.241	2.334	2.31	1.250	0.032	0.74	1.2
2377	8	1133	C8	1987	1.375-1.625	3.43	10.02	5.241	2.334	2.31	1.500	0.018	0.43	0.7
2378	8	1133	C8	1987	Rebar A	2.458	10.03	5.198	2.327	2.31	3.938	0.002	0.05	0.1
2379	8	1133	C8	1987	Rebar B	2.465	10.04	5.198	2.327	2.31	3.938	0.002	0.05	0.1
2380	8	1133	C9	1987	.375-.625	11.441	10.06	5.231	2.330	2.31	0.500	0.153	3.54	6.0
2381	8	1133	C9	1987	.625-.875	9.686	9.99	5.231	2.330	2.31	0.750	0.125	2.88	4.9
2382	8	1133	C9	1987	.875-1.125	7.211	10.00	5.231	2.330	2.31	1.000	0.083	1.91	3.2
2383	8	1133	C9	1987	1.125-1.375	5.554	10.09	5.231	2.330	2.31	1.250	0.054	1.25	2.1
2384	8	1133	C9	1987	1.375-1.625	4.426	10.04	5.231	2.330	2.31	1.500	0.035	0.82	1.4
2385	8	1133	C9	1987	Rebar A	2.403	10.02	5.204	2.318	2.31	3.063	0.001	0.03	0.1
2386	8	1133	C9	1987	Rebar B	2.450	10.03	5.204	2.318	2.31	3.063	0.002	0.05	0.1
2387	8	1133	C9	1987	Below Rebar	2.767	10.09	5.204	2.318	2.31	3.375	0.008	0.18	0.3
2388	8	1133	CR1	1987	.375-.625	7.76	10.06	5.231	2.330	2.31	0.500	0.091	2.11	3.6
2389	8	1133	CR1	1987	.625-.875	5.662	10.03	5.231	2.330	2.31	0.750	0.056	1.30	2.2
2390	8	1133	CR1	1987	.875-1.125	5.091	10.07	5.231	2.330	2.31	1.000	0.046	1.07	1.8
2391	8	1133	CR1	1987	1.125-1.375	5.301	10.03	5.231	2.330	2.31	1.250	0.050	1.16	2.0
2392	8	1133	CR1	1987	1.375-1.625	4.94	10.01	5.231	2.330	2.31	1.500	0.044	1.02	1.7

Structure # 9 – 1014

	A	B	C	E	J	K	L	R	W	X	AB	AC	AD	AE
1	District	SN	Core	Year Constructed	Depth Range	E.P.Vol. (mL)	Sample Weight (g)	Average Standard	Average Blank	Ave. Conc. s.g.	Depth	%Cl	kg Cl / m3	lb Cl / cy
2498	9	1014	C1	1987	.375-.625	8.916	10.05	5.213	2.331	2.40	0.500	0.111	2.67	4.5
2499	9	1014	C1	1987	.625-.875	6.348	10.03	5.213	2.331	2.40	0.750	0.068	1.63	2.8
2500	9	1014	C1	1987	.875-1.125	4.853	10.01	5.213	2.331	2.40	1.000	0.043	1.03	1.7
2501	9	1014	C1	1987	1.125-1.375	4.730	10.01	5.213	2.331	2.40	1.250	0.041	0.98	1.6
2502	9	1014	C1	1987	1.375-1.625	4.518	10.00	5.213	2.331	2.40	1.500	0.037	0.89	1.5
2503	9	1014	C1	1987	Rebar A	2.756	10.05	5.244	2.378	2.40	2.500	0.006	0.15	0.3
2504	9	1014	C1	1987	Rebar B	2.762	10.05	5.244	2.378	2.40	2.500	0.006	0.16	0.3
2505	9	1014	C2	1987	.375-.625	3.809	2.42	5.213	2.331	2.40	0.500	0.104	2.49	4.2
2506	9	1014	C2	1987	.625-.875	6.182	10.02	5.213	2.331	2.40	0.750	0.065	1.57	2.6
2507	9	1014	C2	1987	.875-1.125	4.849	10.01	5.213	2.331	2.40	1.000	0.043	1.03	1.7
2508	9	1014	C2	1987	1.125-1.375	4.317	10.04	5.213	2.331	2.40	1.250	0.034	0.81	1.4
2509	9	1014	C2	1987	1.375-1.625	3.723	10.00	5.213	2.331	2.40	1.500	0.024	0.57	1.0
2510	9	1014	C2	1987	Rebar A	2.455	10.01	5.244	2.378	2.40	2.625	0.001	0.03	0.1
2511	9	1014	C2	1987	Rebar B	2.521	10.07	5.244	2.378	2.40	2.625	0.002	0.06	0.1
2512	9	1014	C3	1987	.375-.625	4.998	10.01	5.213	2.331	2.40	0.500	0.045	1.09	1.8
2513	9	1014	C3	1987	.625-.875	4.362	10.01	5.213	2.331	2.40	0.750	0.034	0.83	1.4
2514	9	1014	C3	1987	.875-1.125	4.174	9.99	5.213	2.331	2.40	1.000	0.031	0.75	1.3
2515	9	1014	C3	1987	1.125-1.375	3.873	10.04	5.213	2.331	2.40	1.250	0.026	0.63	1.1
2516	9	1014	C3	1987	1.375-1.625	3.444	10.00	5.213	2.331	2.40	1.500	0.019	0.45	0.8
2517	9	1014	C3	1987	Rebar A	2.487	10.02	5.244	2.378	2.40	2.500	0.002	0.04	0.1
2518	9	1014	C3	1987	Rebar B	2.466	10.01	5.244	2.378	2.40	2.500	0.001	0.04	0.1
2519	9	1014	C4	1987	.375-.625	8.989	10.03	5.140	2.312	2.40	0.500	0.115	2.76	4.6
2520	9	1014	C4	1987	.625-.875	7.160	10.00	5.140	2.312	2.40	0.750	0.084	2.01	3.4
2521	9	1014	C4	1987	.875-1.125	5.968	10.02	5.140	2.312	2.40	1.000	0.063	1.51	2.5
2522	9	1014	C4	1987	1.125-1.375	4.809	10.05	5.140	2.312	2.40	1.250	0.043	1.03	1.7
2523	9	1014	C4	1987	1.375-1.625	4.585	10.00	5.140	2.312	2.40	1.500	0.039	0.94	1.6
2524	9	1014	C4	1987	Rebar A	2.700	10.02	5.244	2.378	2.40	2.500	0.005	0.13	0.2
2525	9	1014	C4	1987	Rebar B	2.793	10.01	5.244	2.378	2.40	2.500	0.007	0.17	0.3
2526	9	1014	C5	1987	.375-.625	11.243	10.05	5.244	2.337	2.40	0.500	0.150	3.60	6.1
2527	9	1014	C5	1987	.625-.875	11.115	10.01	5.244	2.337	2.40	0.750	0.148	3.56	6.0
2528	9	1014	C5	1987	.875-1.125	7.693	10.01	5.244	2.337	2.40	1.000	0.090	2.17	3.7
2529	9	1014	C5	1987	1.125-1.375	6.544	10.06	5.244	2.337	2.40	1.250	0.071	1.70	2.9
2530	9	1014	C5	1987	1.375-1.625	6.172	10.00	5.244	2.337	2.40	1.500	0.065	1.56	2.6
2531	9	1014	C5	1987	Rebar A	3.320	10.00	5.307	2.369	2.40	2.875	0.016	0.38	0.6
2532	9	1014	C5	1987	Rebar B	3.072	10.01	5.307	2.369	2.40	2.875	0.012	0.28	0.5
2533	9	1014	C6	1987	.375-.625	5.631	10.04	5.244	2.337	2.40	0.500	0.055	1.33	2.2
2534	9	1014	C6	1987	.625-.875	5.565	10.01	5.244	2.337	2.40	0.750	0.054	1.31	2.2
2535	9	1014	C6	1987	.875-1.125	4.945	10.04	5.244	2.337	2.40	1.000	0.044	1.05	1.8
2536	9	1014	C6	1987	1.125-1.375	3.886	10.04	5.244	2.337	2.40	1.250	0.026	0.63	1.1
2537	9	1014	C6	1987	1.375-1.625	3.553	10.03	5.244	2.337	2.40	1.500	0.020	0.49	0.8
2538	9	1014	C6	1987	Rebar A	2.480	9.99	5.307	2.369	2.40	2.500	0.002	0.04	0.1
2539	9	1014	C6	1987	Rebar B	2.531	10.05	5.307	2.369	2.40	2.500	0.003	0.06	0.1
2540	9	1014	C7	1987	.375-.625	7.405	10.05	5.244	2.337	2.40	0.500	0.085	2.05	3.4
2541	9	1014	C7	1987	.625-.875	5.414	10.04	5.244	2.337	2.40	0.750	0.052	1.24	2.1
2542	9	1014	C7	1987	.875-1.125	4.013	10.01	5.244	2.337	2.40	1.000	0.028	0.68	1.1
2543	9	1014	C7	1987	1.125-1.375	3.618	10.02	5.244	2.337	2.40	1.250	0.022	0.52	0.9
2544	9	1014	C7	1987	1.375-1.625	3.542	10.00	5.244	2.337	2.40	1.500	0.020	0.49	0.8
2545	9	1014	C7	1987	Rebar A	2.607	10.03	5.307	2.369	2.40	3.063	0.004	0.10	0.2
2546	9	1014	C7	1987	Rebar B	2.688	10.02	5.307	2.369	2.40	3.063	0.005	0.13	0.2
2547	9	1014	C7	1987	Below Rebar	2.915	10.04	5.244	2.378	2.40	3.375	0.009	0.22	0.4
2548	9	1014	C8	1987	.375-.625	7.851	10.02	5.248	2.366	2.40	0.500	0.092	2.22	3.7
2549	9	1014	C8	1987	.625-.875	7.592	10.04	5.248	2.366	2.40	0.750	0.088	2.11	3.6
2550	9	1014	C8	1987	.875-1.125	6.927	10.04	5.248	2.366	2.40	1.000	0.077	1.84	3.1
2551	9	1014	C8	1987	1.125-1.375	5.736	10.01	5.248	2.366	2.40	1.250	0.057	1.37	2.3
2552	9	1014	C8	1987	1.375-1.625	5.018	10.07	5.248	2.366	2.40	1.500	0.044	1.07	1.8
2553	9	1014	C8	1987	Rebar A	2.451	9.99	5.307	2.369	2.40	3.313	0.001	0.03	0.1
2554	9	1014	C8	1987	Rebar B	2.453	10.00	5.307	2.369	2.40	3.313	0.001	0.03	0.1
2555	9	1014	C8	1987	Below Rebar	2.889	10.03	5.244	2.378	2.40	3.625	0.009	0.21	0.3
2556	9	1014	C9	1987	.375-.625	9.598	10.04	5.248	2.366	2.40	0.500	0.122	2.92	4.9
2557	9	1014	C9	1987	.625-.875	7.223	10.04	5.248	2.366	2.40	0.750	0.082	1.96	3.3
2558	9	1014	C9	1987	.875-1.125	5.849	10.04	5.248	2.366	2.40	1.000	0.059	1.41	2.4
2559	9	1014	C9	1987	1.125-1.375	4.115	10.03	5.248	2.366	2.40	1.250	0.029	0.71	1.2
2560	9	1014	C9	1987	1.375-1.625	3.308	10.00	5.248	2.366	2.40	1.500	0.016	0.38	0.6
2561	9	1014	C9	1987	Rebar A	2.446	10.03	5.297	2.370	2.40	3.813	0.001	0.03	0.1
2562	9	1014	C9	1987	Rebar B	2.453	10.00	5.297	2.370	2.40	3.813	0.001	0.03	0.1
2563	9	1014	C9	1987	Below Rebar	2.922	10.01	5.244	2.378	2.40	4.125	0.009	0.22	0.4
2564	9	1014	CR1	1987	.375-.625	3.518	10.03	5.279	2.392	2.40	0.500	0.019	0.45	0.8
2565	9	1014	CR1	1987	.625-.875	3.911	10.01	5.279	2.392	2.40	0.750	0.025	0.61	1.0
2566	9	1014	CR1	1987	.875-1.125	4.261	10.03	5.279	2.392	2.40	1.000	0.031	0.75	1.3
2567	9	1014	CR1	1987	1.125-1.375	4.439	10.01	5.279	2.392	2.40	1.250	0.034	0.82	1.4

Structure # 9 – 1031

	A	B	C	E	J	K	L	R	W	X	AB	AC	AD	AE
1	District	SN	Core	Year Constructed	Depth Range	E.P.Vol. (mL)	Sample Weight (g)	Average Standard	Average Blank	Ave. Conc. s.g.	Depth	%Cl	kg Cl / m3	lb Cl / cy
2586	9	1031	C1	1990	.375-.625	7.393	10.01	4.914	1.990	2.38	0.500	0.097	2.31	3.9
2587	9	1031	C1	1990	.625-.875	6.040	10.02	4.914	1.990	2.38	0.750	0.073	1.73	2.9
2588	9	1031	C1	1990	.875-1.125	5.678	10.00	4.914	1.990	2.38	1.000	0.067	1.58	2.7
2589	9	1031	C1	1990	1.125-1.375	4.949	10.00	4.914	1.990	2.38	1.250	0.053	1.27	2.1
2590	9	1031	C1	1990	1.375-1.625	4.391	10.01	4.914	1.990	2.38	1.500	0.043	1.03	1.7
2591	9	1031	C1	1990	Rebar A	3.862	10.01	4.948	1.977	2.38	1.875	0.034	0.80	1.4
2592	9	1031	C1	1990	Rebar B	3.879	10.01	4.948	1.977	2.38	1.875	0.034	0.81	1.4
2593	9	1031	C2	1990	.375-.625	10.375	10.07	4.914	1.990	2.38	0.500	0.150	3.57	6.0
2594	9	1031	C2	1990	.625-.875	8.877	10.06	4.914	1.990	2.38	0.750	0.123	2.93	4.9
2595	9	1031	C2	1990	.875-1.125	7.249	10.01	4.914	1.990	2.38	1.000	0.095	2.25	3.8
2596	9	1031	C2	1990	1.125-1.375	6.374	10.06	4.914	1.990	2.38	1.250	0.079	1.87	3.1
2597	9	1031	C2	1990	1.375-1.625	6.520	10.00	4.914	1.990	2.38	1.500	0.082	1.94	3.3
2598	9	1031	C2	1990	Rebar A	5.163	10.06	4.948	1.977	2.38	1.875	0.057	1.35	2.3
2599	9	1031	C2	1990	Rebar B	5.579	9.99	4.948	1.977	2.38	1.875	0.065	1.53	2.6
2600	9	1031	C3	1990	.375-.625	10.464	10.02	4.938	1.998	2.38	0.500	0.152	3.60	6.1
2601	9	1031	C3	1990	.625-.875	10.255	10.04	4.938	1.998	2.38	0.750	0.148	3.51	5.9
2602	9	1031	C3	1990	.875-1.125	7.356	10.02	4.938	1.998	2.38	1.000	0.096	2.28	3.8
2603	9	1031	C3	1990	1.125-1.375	7.297	10.00	4.938	1.998	2.38	1.250	0.095	2.26	3.8
2604	9	1031	C3	1990	1.375-1.625	6.332	10.06	4.938	1.998	2.38	1.500	0.077	1.84	3.1
2605	9	1031	C3	1990	Rebar A	4.389	10.00	4.948	1.977	2.38	2.250	0.043	1.03	1.7
2606	9	1031	C3	1990	Rebar B	4.225	10.00	4.948	1.977	2.38	2.250	0.040	0.96	1.6
2607	9	1031	C4	1990	.375-.625	7.622	10.00	4.938	1.998	2.38	0.500	0.101	2.40	4.0
2608	9	1031	C4	1990	.625-.875	8.240	10.01	4.938	1.998	2.38	0.750	0.112	2.66	4.5
2609	9	1031	C4	1990	.875-1.125	5.995	10.05	4.938	1.998	2.38	1.000	0.071	1.70	2.9
2610	9	1031	C4	1990	1.125-1.375	5.661	10.05	4.938	1.998	2.38	1.250	0.065	1.55	2.6
2611	9	1031	C4	1990	1.375-1.625	6.413	10.07	4.938	1.998	2.38	1.500	0.079	1.87	3.2
2612	9	1031	C4	1990	Rebar A	5.687	10.06	4.948	1.977	2.38	2.000	0.066	1.57	2.6
2613	9	1031	C4	1990	Rebar B	5.853	10.03	4.948	1.977	2.38	2.000	0.069	1.64	2.8
2614	9	1031	C5	1990	.375-.625	12.472	10.02	4.938	1.998	2.38	0.500	0.188	4.46	7.5
2615	9	1031	C5	1990	.625-.875	9.343	9.99	4.938	1.998	2.38	0.750	0.132	3.14	5.3
2616	9	1031	C5	1990	.875-1.125	7.856	10.00	4.938	1.998	2.38	1.000	0.105	2.50	4.2
2617	9	1031	C5	1990	1.125-1.375	7.542	10.01	4.938	1.998	2.38	1.250	0.099	2.36	4.0
2618	9	1031	C5	1990	1.375-1.625	5.372	7.82	4.938	1.998	2.38	1.500	0.077	1.84	3.1
2619	9	1031	C5	1990	Rebar A	4.989	10.00	4.936	1.981	2.38	1.750	0.054	1.28	2.2
2620	9	1031	C5	1990	Rebar B	5.284	9.99	4.936	1.981	2.38	1.750	0.059	1.41	2.4
2621	9	1031	C6	1990	.375-.625	7.579	10.01	4.947	2.008	2.38	0.500	0.100	2.37	4.0
2622	9	1031	C6	1990	.625-.875	7.193	10.03	4.947	2.008	2.38	0.750	0.093	2.20	3.7
2623	9	1031	C6	1990	.875-1.125	6.194	10.01	4.947	2.008	2.38	1.000	0.075	1.78	3.0
2624	9	1031	C6	1990	1.125-1.375	5.534	10.01	4.947	2.008	2.38	1.250	0.063	1.50	2.5
2625	9	1031	C6	1990	1.375-1.625	4.963	10.05	4.947	2.008	2.38	1.500	0.053	1.25	2.1
2626	9	1031	C6	1990	Rebar A	3.315	10.05	4.936	1.981	2.38	2.375	0.024	0.57	1.0
2627	9	1031	C6	1990	Rebar B	3.486	10.03	4.936	1.981	2.38	2.375	0.027	0.64	1.1
2628	9	1031	C7	1990	.375-.625	8.275	10.01	4.947	2.008	2.38	0.500	0.112	2.67	4.5
2629	9	1031	C7	1990	.625-.875	7.790	10.00	4.947	2.008	2.38	0.750	0.104	2.46	4.1
2630	9	1031	C7	1990	.875-1.125	6.599	10.01	4.947	2.008	2.38	1.000	0.082	1.95	3.3
2631	9	1031	C7	1990	1.125-1.375	6.279	10.00	4.947	2.008	2.38	1.250	0.077	1.82	3.1
2632	9	1031	C7	1990	1.375-1.625	5.899	9.99	4.947	2.008	2.38	1.500	0.070	1.66	2.8
2633	9	1031	C7	1990	Rebar A	4.035	10.02	4.936	1.981	2.38	2.000	0.037	0.87	1.5
2634	9	1031	C7	1990	Rebar B	4.262	10.02	4.936	1.981	2.38	2.000	0.041	0.97	1.6
2635	9	1031	C7	1990	Below Rebar	2.934	10.03	4.948	1.977	2.38	2.750	0.017	0.41	0.7
2636	9	1031	C8	1990	.375-.625	9.112	10.03	4.947	2.008	2.38	0.500	0.127	3.02	5.1
2637	9	1031	C8	1990	.625-.875	7.738	10.03	4.947	2.008	2.38	0.750	0.102	2.43	4.1
2638	9	1031	C8	1990	.875-1.125	7.358	10.00	4.947	2.008	2.38	1.000	0.096	2.28	3.8
2639	9	1031	C8	1990	1.125-1.375	6.237	10.02	4.947	2.008	2.38	1.250	0.076	1.80	3.0
2640	9	1031	C8	1990	1.375-1.625	5.347	10.04	4.947	2.008	2.38	1.500	0.060	1.42	2.4
2641	9	1031	C8	1990	Rebar A	3.639	10.05	4.936	1.981	2.38	2.125	0.030	0.70	1.2
2642	9	1031	C8	1990	Rebar B	3.751	10.00	4.936	1.981	2.38	2.125	0.032	0.76	1.3
2643	9	1031	C8	1990	Below Rebar	2.506	10.01	4.948	1.977	2.38	2.875	0.009	0.22	0.4
2644	9	1031	C9	1990	.375-.625	11.377	10.01	4.955	2.038	2.38	0.500	0.167	3.96	6.7
2645	9	1031	C9	1990	.625-.875	8.893	10.00	4.955	2.038	2.38	0.750	0.123	2.91	4.9
2646	9	1031	C9	1990	.875-1.125	6.544	10.00	4.955	2.038	2.38	1.000	0.081	1.91	3.2
2647	9	1031	C9	1990	1.125-1.375	5.288	10.05	4.955	2.038	2.38	1.250	0.058	1.37	2.3
2648	9	1031	C9	1990	1.375-1.625			4.955	2.038	2.38	1.500	#DIV/0!	#DIV/0!	#DIV/0!
2649	9	1031	C9	1990	Rebar A	4.441	10.00	4.936	1.981	2.38	1.625	0.044	1.05	1.8
2650	9	1031	C9	1990	Rebar B	4.476	10.04	4.936	1.981	2.38	1.625	0.045	1.06	1.8
2651	9	1031	C9	1990	Below Rebar	2.974	10.07	4.948	1.977	2.38	2.375	0.018	0.42	0.7
2652	9	1031	CR1	1990	.375-.625	7.910	10.00	4.955	2.038	2.38	0.500	0.105	2.50	4.2
2653	9	1031	CR1	1990	.625-.875	7.394	10.03	4.955	2.038	2.38	0.750	0.096	2.27	3.8
2654	9	1031	CR1	1990	.875-1.125	6.600	10.01	4.955	2.038	2.38	1.000	0.082	1.94	3.3
2655	9	1031	CR1	1990	1.125-1.375	6.760	10.02	4.955	2.038	2.38	1.250	0.084	2.00	3.4

Structure # 9 – 1098

	A	B	C	E	J	K	L	R	W	X	AB	AC	AD	AE
1	District	SN	Core	Year Constructed	Depth Range	E.P.Vol. (mL)	Sample Weight (g)	Average Standard	Average Blank	Ave. Conc. s.g.	Depth	%Cl	kg Cl / m3	lb Cl / cy
2676	9	1098	C1	1988	.375-.625	5.612	10.04	5.179	2.435	2.20	0.500	0.054	1.19	2.0
2677	9	1098	C1	1988	.625-.875	5.826	10.04	5.179	2.435	2.20	0.750	0.058	1.27	2.1
2678	9	1098	C1	1988	.875-1.125	5.559	10.03	5.179	2.435	2.20	1.000	0.053	1.17	2.0
2679	9	1098	C1	1988	1.125-1.375	5.666	10.03	5.179	2.435	2.20	1.250	0.055	1.21	2.0
2680	9	1098	C1	1988	1.375-1.625	2.832	10.02	5.179	2.435	2.20	1.500	0.007	0.15	0.3
2681	9	1098	C1	1988	Rebar A	2.334	10.01	5.167	2.297	2.20	2.875	0.001	0.01	0.0
2682	9	1098	C1	1988	Rebar B	2.417	10.01	5.167	2.297	2.20	2.875	0.002	0.05	0.1
2683	9	1098	C2	1988	.375-.625	5.613	10.01	5.179	2.435	2.20	0.500	0.054	1.20	2.0
2684	9	1098	C2	1988	.625-.875	5.774	10.02	5.179	2.435	2.20	0.750	0.057	1.25	2.1
2685	9	1098	C2	1988	.875-1.125	5.774	10.02	5.179	2.435	2.20	1.000	0.057	1.25	2.1
2686	9	1098	C2	1988	1.125-1.375	6.575	10.03	5.179	2.435	2.20	1.250	0.071	1.55	2.6
2687	9	1098	C2	1988	1.375-1.625	2.341	10.04	5.179	2.435	2.20	1.500	-0.002	-0.04	-0.1
2688	9	1098	C2	1988	Rebar A	2.335	10.00	5.167	2.297	2.20	2.750	0.001	0.01	0.0
2689	9	1098	C2	1988	Rebar B	2.409	10.01	5.167	2.297	2.20	2.750	0.002	0.04	0.1
2690	9	1098	C3	1988	.375-.625	7.852	10.03	5.179	2.435	2.20	0.500	0.092	2.03	3.4
2691	9	1098	C3	1988	.625-.875	9.297	10.01	5.179	2.435	2.20	0.750	0.117	2.58	4.3
2692	9	1098	C3	1988	.875-1.125	5.612	10.05	5.179	2.435	2.20	1.000	0.054	1.19	2.0
2693	9	1098	C3	1988	1.125-1.375	5.612	10.06	5.179	2.435	2.20	1.250	0.054	1.19	2.0
2694	9	1098	C3	1988	1.375-1.625	5.774	9.99	5.179	2.435	2.20	1.500	0.057	1.26	2.1
2695	9	1098	C3	1988	Rebar A	2.335	10.03	5.167	2.297	2.20	2.500	0.001	0.01	0.0
2696	9	1098	C3	1988	Rebar B	2.379	10.03	5.167	2.297	2.20	2.500	0.001	0.03	0.1
2697	9	1098	C4	1988	.375-.625	15.250	10.04	5.103	2.300	2.20	0.500	0.224	4.93	8.3
2698	9	1098	C4	1988	.625-.875	9.115	10.02	5.103	2.300	2.20	0.750	0.118	2.60	4.4
2699	9	1098	C4	1988	.875-1.125	6.902	10.03	5.103	2.300	2.20	1.000	0.080	1.75	3.0
2700	9	1098	C4	1988	1.125-1.375	5.626	10.04	5.103	2.300	2.20	1.250	0.058	1.27	2.1
2701	9	1098	C4	1988	1.375-1.625	3.995	10.00	5.103	2.300	2.20	1.500	0.029	0.65	1.1
2702	9	1098	C4	1988	Rebar A	2.357	10.02	5.167	2.297	2.20	2.500	0.001	0.02	0.0
2703	9	1098	C4	1988	Rebar B	2.396	10.02	5.167	2.297	2.20	2.500	0.002	0.04	0.1
2704	9	1098	C7	1988	.375-.625	7.242	10.04	5.103	2.300	2.20	0.500	0.085	1.88	3.2
2705	9	1098	C7	1988	.625-.875	5.372	10.01	5.103	2.300	2.20	0.750	0.053	1.17	2.0
2706	9	1098	C7	1988	.875-1.125	4.322	10.05	5.103	2.300	2.20	1.000	0.035	0.77	1.3
2707	9	1098	C7	1988	1.125-1.375	3.374	10.01	5.103	2.300	2.20	1.250	0.019	0.41	0.7
2708	9	1098	C7	1988	1.375-1.625	2.497	10.01	5.103	2.300	2.20	1.500	0.003	0.08	0.1
2709	9	1098	C7	1988	Rebar A	2.041	3.02	4.945	2.040	2.20	2.875	0.000	0.00	0.0
2710	9	1098	C7	1988	Rebar B	2.332	10.01	5.167	2.297	2.20	2.875	0.001	0.01	0.0
2711	9	1098	C7	1988	Below Rebar	2.403	10.00	5.167	2.297	2.20	3.500	0.002	0.04	0.1
2712	9	1098	C8	1988	.375-.625	4.766	10.03	5.103	2.300	2.20	0.500	0.043	0.94	1.6
2713	9	1098	C8	1988	.625-.875	3.917	9.99	5.103	2.300	2.20	0.750	0.028	0.62	1.0
2714	9	1098	C8	1988	.875-1.125	3.292	10.02	5.103	2.300	2.20	1.000	0.017	0.38	0.6
2715	9	1098	C8	1988	1.125-1.375	2.707	10.02	5.103	2.300	2.20	1.250	0.007	0.16	0.3
2716	9	1098	C8	1988	1.375-1.625	2.378	10.00	5.103	2.300	2.20	1.500	0.001	0.03	0.1
2717	9	1098	C8	1988	Rebar A	2.367	9.99	5.167	2.297	2.20	2.625	0.001	0.03	0.0
2718	9	1098	C8	1988	Rebar B	2.340	10.04	5.167	2.297	2.20	2.625	0.001	0.02	0.0
2719	9	1098	C8	1988	Below Rebar	2.469	10.00	5.167	2.297	2.20	3.250	0.003	0.06	0.1
2720	9	1098	CR1	1988	.375-.625	7.965	10.00	5.103	2.300	2.20	0.500	0.098	2.16	3.6
2721	9	1098	CR1	1988	.625-.875	7.717	9.99	5.103	2.300	2.20	0.750	0.094	2.07	3.5
2722	9	1098	CR1	1988	.875-1.125	5.498	10.04	5.103	2.300	2.20	1.000	0.055	1.22	2.1
2723	9	1098	CR1	1988	1.125-1.375	5.749	10.02	5.103	2.300	2.20	1.250	0.060	1.32	2.2
2724	9	1098	CR1	1988	1.375-1.625	6.364	10.02	5.103	2.300	2.20	1.500	0.070	1.55	2.6
2725	9	1098	CR1	1988	Rebar A	4.881	10.00	5.167	2.297	2.20	2.750	0.044	0.97	1.6
2726	9	1098	CR1	1988	Rebar B	6.603	10.01	5.167	2.297	2.20	2.750	0.074	1.62	2.7
2727	9	1098	CR1	1988	Below Rebar	4.374	10.04	5.167	2.297	2.20	3.500	0.035	0.78	1.3
2728	9	1098	CR2	1988	.375-.625	6.306	10.01	5.103	2.300	2.20	0.500	0.070	1.53	2.6
2729	9	1098	CR2	1988	.625-.875	5.427	10.01	5.103	2.300	2.20	0.750	0.054	1.19	2.0
2730	9	1098	CR2	1988	.875-1.125	6.074	10.04	5.103	2.300	2.20	1.000	0.065	1.44	2.4
2731	9	1098	CR2	1988	1.125-1.375	6.226	10.01	5.103	2.300	2.20	1.250	0.068	1.50	2.5
2732	9	1098	CR2	1988	1.375-1.625	5.110	10.00	5.103	2.300	2.20	1.500	0.049	1.07	1.8
2733	9	1098	CR2	1988	Rebar A	6.431	10.03	5.167	2.297	2.20	2.500	0.071	1.56	2.6
2734	9	1098	CR2	1988	Rebar B	7.037	10.04	5.167	2.297	2.20	2.500	0.081	1.78	3.0
2735	9	1098	CR2	1988	Below Rebar	5.298	10.00	5.167	2.297	2.20	3.125	0.051	1.13	1.9

Structure # 9 – 1139

	A	B	C	E	J	K	L	R	W	X	AB	AC	AD	AE
1	District	SN	Core	Year Constructed	Depth Range	E.P.Vol. (mL)	Sample Weight (g)	Average Standard	Average Blank	Ave. Conc. s.g.	Depth	%Cl	kg Cl / m3	lb Cl / cy
2736	9	1139	C1	1987	.375-.625	7.347	10.04	5.297	2.370	2.37	0.500	0.083	1.97	3.3
2737	9	1139	C1	1987	.625-.875	6.431	10.04	5.297	2.370	2.37	0.750	0.068	1.60	2.7
2738	9	1139	C1	1987	.875-1.125	5.461	10.03	5.297	2.370	2.37	1.000	0.052	1.22	2.1
2739	9	1139	C1	1987	1.125-1.375	5.066	10.03	5.297	2.370	2.37	1.250	0.045	1.06	1.8
2740	9	1139	C1	1987	1.375-1.625	4.545	10.05	5.297	2.370	2.37	1.500	0.036	0.86	1.4
2741	9	1139	C1	1987	Rebar A	2.808	10.02	5.244	2.345	2.37	2.875	0.008	0.19	0.3
2742	9	1139	C1	1987	Rebar B	2.700	10.04	5.244	2.345	2.37	2.875	0.006	0.14	0.2
2743	9	1139	C2	1987	.375-.625	7.585	10.01	5.297	2.370	2.37	0.500	0.087	2.07	3.5
2744	9	1139	C2	1987	.625-.875	8.154	10.00	5.297	2.370	2.37	0.750	0.097	2.29	3.9
2745	9	1139	C2	1987	.875-1.125	7.039	10.03	5.297	2.370	2.37	1.000	0.078	1.85	3.1
2746	9	1139	C2	1987	1.125-1.375	5.997	10.06	5.297	2.370	2.37	1.250	0.060	1.43	2.4
2747	9	1139	C2	1987	1.375-1.625	5.261	10.03	5.297	2.370	2.37	1.500	0.048	1.14	1.9
2748	9	1139	C2	1987	Rebar A	4.235	10.00	5.244	2.345	2.37	2.375	0.032	0.76	1.3
2749	9	1139	C2	1987	Rebar B	4.494	10.00	5.244	2.345	2.37	2.375	0.036	0.86	1.5
2750	9	1139	C3	1987	.375-.625	6.940	10.06	3.172	2.379	2.37	0.500	0.127	3.00	5.1
2751	9	1139	C3	1987	.625-.875	5.259	10.05	3.172	2.379	2.37	0.750	0.080	1.90	3.2
2752	9	1139	C3	1987	.875-1.125	5.423	10.00	3.172	2.379	2.37	1.000	0.085	2.02	3.4
2753	9	1139	C3	1987	1.125-1.375	5.646	10.00	3.172	2.379	2.37	1.250	0.091	2.16	3.6
2754	9	1139	C3	1987	1.375-1.625	5.052	10.07	3.172	2.379	2.37	1.500	0.074	1.76	3.0
2755	9	1139	C3	1987	Rebar A	2.767	9.99	5.244	2.345	2.37	3.125	0.007	0.17	0.3
2756	9	1139	C3	1987	Rebar B	2.865	10.01	5.244	2.345	2.37	3.125	0.009	0.21	0.4
2757	9	1139	C4	1987	.375-.625	9.031	10.02	3.172	2.379	2.37	0.500	0.185	4.40	7.4
2758	9	1139	C4	1987	.625-.875	7.191	10.07	3.172	2.379	2.37	0.750	0.134	3.17	5.3
2759	9	1139	C4	1987	.875-1.125	6.936	10.00	3.172	2.379	2.37	1.000	0.127	3.02	5.1
2760	9	1139	C4	1987	1.125-1.375	5.380	10.01	3.172	2.379	2.37	1.250	0.084	1.99	3.3
2761	9	1139	C4	1987	1.375-1.625	5.426	10.02	3.172	2.379	2.37	1.500	0.085	2.01	3.4
2762	9	1139	C4	1987	Rebar A	3.370	10.00	5.244	2.345	2.37	3.000	0.017	0.41	0.7
2763	9	1139	C4	1987	Rebar B	3.227	10.01	5.244	2.345	2.37	3.000	0.015	0.35	0.6
2764	9	1139	C5	1987	.375-.625	10.181	10.02	3.172	2.379	2.37	0.500	0.218	5.16	8.7
2765	9	1139	C5	1987	.625-.875	7.826	10.00	3.172	2.379	2.37	0.750	0.152	3.61	6.1
2766	9	1139	C5	1987	.875-1.125	7.941	10.00	3.172	2.379	2.37	1.000	0.155	3.69	6.2
2767	9	1139	C5	1987	1.125-1.375	7.287	10.02	3.172	2.379	2.37	1.250	0.137	3.25	5.5
2768	9	1139	C5	1987	1.375-1.625	7.033	10.02	3.172	2.379	2.37	1.500	0.130	3.08	5.2
2769	9	1139	C5	1987	Rebar A	4.473	10.04	5.244	2.345	2.37	3.000	0.036	0.85	1.4
2770	9	1139	C5	1987	Rebar B	4.529	10.01	5.244	2.345	2.37	3.000	0.037	0.87	1.5
2771	9	1139	C6	1987	.375-.625	7.028	10.01	5.330	2.382	2.37	0.500	0.077	1.83	3.1
2772	9	1139	C6	1987	.625-.875	6.964	10.01	5.330	2.382	2.37	0.750	0.076	1.80	3.0
2773	9	1139	C6	1987	.875-1.125	5.304	10.05	5.330	2.382	2.37	1.000	0.048	1.15	1.9
2774	9	1139	C6	1987	1.125-1.375	4.490	9.99	5.330	2.382	2.37	1.250	0.035	0.83	1.4
2775	9	1139	C6	1987	1.375-1.625	4.378	10.06	5.330	2.382	2.37	1.500	0.033	0.78	1.3
2776	9	1139	C6	1987	Rebar A	2.530	10.00	5.244	2.345	2.37	3.125	0.003	0.07	0.1
2777	9	1139	C6	1987	Rebar B	2.572	10.03	5.244	2.345	2.37	3.125	0.004	0.09	0.2
2778	9	1139	C7	1987	.375-.625	11.582	10.00	5.330	2.382	2.37	0.500	0.153	3.63	6.1
2779	9	1139	C7	1987	.625-.875	8.185	10.01	5.330	2.382	2.37	0.750	0.096	2.29	3.9
2780	9	1139	C7	1987	.875-1.125	8.398	10.01	5.330	2.382	2.37	1.000	0.100	2.37	4.0
2781	9	1139	C7	1987	1.125-1.375	7.129	10.01	5.330	2.382	2.37	1.250	0.079	1.87	3.2
2782	9	1139	C7	1987	1.375-1.625	5.882	10.01	5.330	2.382	2.37	1.500	0.058	1.38	2.3
2783	9	1139	C7	1987	Rebar A	4.864	10.01	5.263	2.401	2.37	2.375	0.041	0.98	1.7
2784	9	1139	C7	1987	Rebar B	4.680	10.00	5.263	2.401	2.37	2.375	0.038	0.91	1.5
2785	9	1139	C7	1987	Below Rebar	3.387	10.02	5.244	2.345	2.37	2.750	0.018	0.42	0.7
2786	9	1139	C8	1987	.375-.625	7.239	10.05	5.276	2.372	2.37	0.500	0.081	1.93	3.3
2787	9	1139	C8	1987	.625-.875	6.194	10.01	5.276	2.372	2.37	0.750	0.064	1.52	2.6
2788	9	1139	C8	1987	.875-1.125	6.763	10.02	5.276	2.372	2.37	1.000	0.074	1.75	2.9
2789	9	1139	C8	1987	1.125-1.375	6.006	10.05	5.276	2.372	2.37	1.250	0.061	1.44	2.4
2790	9	1139	C8	1987	1.375-1.625	5.065	10.01	5.276	2.372	2.37	1.500	0.045	1.07	1.8
2791	9	1139	C8	1987	Rebar A	3.120	10.05	5.263	2.401	2.37	3.000	0.012	0.29	0.5
2792	9	1139	C8	1987	Rebar B	3.570	10.01	5.263	2.401	2.37	3.000	0.020	0.47	0.8
2793	9	1139	C8	1987	Below Rebar	2.921	10.03	5.244	2.345	2.37	3.375	0.010	0.23	0.4
2794	9	1139	C9	1987	.375-.625	8.514	10.01	5.276	2.372	2.37	0.500	0.103	2.44	4.1
2795	9	1139	C9	1987	.625-.875	8.443	10.03	5.276	2.372	2.37	0.750	0.102	2.41	4.1
2796	9	1139	C9	1987	.875-1.125	8.038	10.00	5.276	2.372	2.37	1.000	0.095	2.26	3.8
2797	9	1139	C9	1987	1.125-1.375	6.916	10.04	5.276	2.372	2.37	1.250	0.076	1.80	3.0
2798	9	1139	C9	1987	Rebar A	5.928	10.03	5.263	2.401	2.37	1.750	0.059	1.40	2.4
2799	9	1139	C9	1987	Rebar B	6.015	10.00	5.263	2.401	2.37	1.750	0.061	1.44	2.4
2800	9	1139	C9	1987	Below Rebar	Found	10.06	5.276	2.372	2.37	2.125	#VALUE!	#VALUE!	#VALUE!
2801	9	1139	CR1	1987	.375-.625	7.874	10.06	5.276	2.372	2.37	0.500	0.092	2.18	3.7
2802	9	1139	CR1	1987	.625-.875	6.145	10.06	5.276	2.372	2.37	0.750	0.063	1.49	2.5
2803	9	1139	CR1	1987	.875-1.125	5.788	10.00	5.276	2.372	2.37	1.000	0.057	1.36	2.3
2804	9	1139	CR1	1987	1.125-1.375	6.074	10.00	5.276	2.372	2.37	1.250	0.062	1.47	2.5
2805	9	1139	CR1	1987	1.375-1.625	5.531	10.01	5.276	2.372	2.37	1.500	0.053	1.26	2.1

Structure # 1 – 1152

	A	B	C	E	J	K	L	R	W	X	AB	AC	AD	AE
1	District	SN	Core	Year Constructed	Depth Range	E.P.Vol. (mL)	Sample Weight (g)	Average Standard	Average Blank	Ave. Conc. s.g.	Depth	%Cl	kg Cl / m3	lb Cl / cy
182	1	1152	C1	1987	.375-.625	26.588	10.01	5.264	2.370	2.34	0.500	0.407	9.52	16.0
183	1	1152	C1	1987	.625-.875	15.264	10.05	5.264	2.370	2.34	0.750	0.216	5.05	8.5
184	1	1152	C1	1987	.875-1.125	6.558	10.03	5.264	2.370	2.34	1.000	0.070	1.64	2.8
185	1	1152	C1	1987	1.125-1.375	4.383	10.00	5.264	2.370	2.34	1.250	0.034	0.79	1.3
186	1	1152	C1	1987	1.375-1.625	4.068	10.03	5.264	2.370	2.34	1.500	0.029	0.67	1.1
187	1	1152	C1	1987	Rebar A & B	4.222	10.03	5.372	2.403	2.34	4.563	0.030	0.70	1.2
188	1	1152	C2	1987	.375-.625	19.441	10.03	5.298	2.368	2.34	0.500	0.285	6.65	11.2
189	1	1152	C2	1987	.625-.875	10.220	9.99	5.298	2.368	2.34	0.750	0.131	3.07	5.2
190	1	1152	C2	1987	.875-1.125	5.066	10.06	5.298	2.368	2.34	1.000	0.045	1.05	1.8
191	1	1152	C2	1987	1.125-1.375	4.366	10.00	5.298	2.368	2.34	1.250	0.033	0.78	1.3
192	1	1152	C2	1987	1.375-1.625	4.260	10.02	5.298	2.368	2.34	1.500	0.032	0.74	1.2
193	1	1152	C2	1987	Rebar A	4.241	10.06	5.372	2.403	2.34	2.000	0.030	0.70	1.2
194	1	1152	C2	1987	Rebar B	4.472	10.00	5.372	2.403	2.34	2.000	0.034	0.80	1.3
195	1	1152	C3	1987	.375-.625	14.835	10.06	5.298	2.368	2.34	0.500	0.207	4.84	8.2
196	1	1152	C3	1987	.625-.875	9.459	10.03	5.298	2.368	2.34	0.750	0.118	2.76	4.7
197	1	1152	C3	1987	.875-1.125	5.830	10.06	5.298	2.368	2.34	1.000	0.058	1.35	2.3
198	1	1152	C3	1987	1.125-1.375	4.530	9.99	5.298	2.368	2.34	1.250	0.036	0.85	1.4
199	1	1152	C3	1987	1.375-1.625	4.079	10.05	5.298	2.368	2.34	1.500	0.028	0.67	1.1
200	1	1152	C3	1987	Rebar A	4.273	10.01	5.372	2.403	2.34	2.688	0.031	0.72	1.2
201	1	1152	C3	1987	Rebar B	4.335	10.02	5.372	2.403	2.34	2.688	0.032	0.74	1.3
202	1	1152	C4	1987	.375-.625	22.870	10.02	5.295	2.386	2.34	0.500	0.342	8.00	13.5
203	1	1152	C4	1987	.625-.875	14.671	10.00	5.295	2.386	2.34	0.750	0.206	4.80	8.1
204	1	1152	C4	1987	.875-1.125	5.684	10.03	5.295	2.386	2.34	1.000	0.055	1.29	2.2
205	1	1152	C4	1987	1.125-1.375	4.502	10.06	5.295	2.386	2.34	1.250	0.035	0.82	1.4
206	1	1152	C4	1987	1.375-1.625	4.248	10.03	5.295	2.386	2.34	1.500	0.031	0.73	1.2
207	1	1152	C4	1987	Rebar A	4.285	10.00	5.372	2.403	2.34	3.063	0.031	0.73	1.2
208	1	1152	C4	1987	Rebar B	4.213	10.01	5.372	2.403	2.34	3.063	0.030	0.70	1.2
209	1	1152	C7	1987	.375-.625	4.056	10.01	5.295	2.386	2.34	0.500	0.028	0.65	1.1
210	1	1152	C7	1987	.625-.875	4.086	10.01	5.295	2.386	2.34	0.750	0.028	0.66	1.1
211	1	1152	C7	1987	.875-1.125	3.881	10.02	5.295	2.386	2.34	1.000	0.025	0.58	1.0
212	1	1152	C7	1987	1.125-1.375	3.948	10.00	5.295	2.386	2.34	1.250	0.026	0.61	1.0
213	1	1152	C7	1987	1.375-1.625	4.033	10.01	5.295	2.386	2.34	1.500	0.028	0.64	1.1
214	1	1152	C7	1987	Rebar A	4.145	10.02	5.372	2.403	2.34	3.313	0.029	0.67	1.1
215	1	1152	C7	1987	Rebar B	4.267	10.02	5.372	2.403	2.34	3.313	0.031	0.72	1.2
216	1	1152	C7	1987	Below Rebar	4.106	10.04	5.302	2.408	2.34	3.625	0.028	0.66	1.1
217	1	1152	C8	1987	.375-.625	20.023	10.04	5.321	2.393	2.34	0.500	0.292	6.83	11.5
218	1	1152	C8	1987	.625-.875	11.575	10.01	5.321	2.393	2.34	0.750	0.153	3.57	6.0
219	1	1152	C8	1987	.875-1.125	4.864	10.03	5.321	2.393	2.34	1.000	0.041	0.96	1.6
220	1	1152	C8	1987	1.125-1.375	4.177	10.02	5.321	2.393	2.34	1.250	0.030	0.69	1.2
221	1	1152	C8	1987	1.375-1.625	4.013	10.00	5.321	2.393	2.34	1.500	0.027	0.63	1.1
222	1	1152	C8	1987	Rebar A	4.384	10.03	5.372	2.403	2.34	2.313	0.033	0.76	1.3
223	1	1152	C8	1987	Rebar B	4.360	10.01	5.372	2.403	2.34	2.313	0.032	0.75	1.3
224	1	1152	C8	1987	Below Rebar	3.960	9.99	5.302	2.408	2.34	2.625	0.026	0.61	1.0
225	1	1152	CR1	1987	.375-.625	21.564	10.02	5.321	2.393	2.34	0.500	0.319	7.45	12.6
226	1	1152	CR1	1987	.625-.875	19.863	10.05	5.321	2.393	2.34	0.750	0.290	6.77	11.4
227	1	1152	CR1	1987	.875-1.125	12.799	9.99	5.321	2.393	2.34	1.000	0.173	4.05	6.8
228	1	1152	CR1	1987	1.125-1.375	10.780	10.01	5.321	2.393	2.34	1.250	0.140	3.26	5.5
229	1	1152	CR1	1987	1.375-1.625	8.547	10.00	5.321	2.393	2.34	1.500	0.102	2.40	4.0
230	1	1152	CR1	1987	Rebar A	4.213	10.03	5.372	2.403	2.34	3.313	0.030	0.70	1.2
231	1	1152	CR1	1987	Rebar B	4.342	10.05	5.372	2.403	2.34	3.313	0.032	0.74	1.3
232	1	1152	CR1	1987	"out" crack	4.474	10.03	5.372	2.403	2.34	3.625	0.034	0.80	1.3
233	1	1152	CR1	1987	"primary" crack	4.233	10.07	5.372	2.403	2.34	3.625	0.030	0.70	1.2
234	1	1152	CR2	1987	.375-.625	23.570	10.00	5.321	2.393	2.34	0.500	0.353	8.24	13.9
235	1	1152	CR2	1987	.625-.875	20.551	10.05	5.321	2.393	2.34	0.750	0.301	7.03	11.9
236	1	1152	CR2	1987	.875-1.125	16.585	10.05	5.321	2.393	2.34	1.000	0.235	5.50	9.3
237	1	1152	CR2	1987	1.125-1.375	13.876	10.04	5.321	2.393	2.34	1.250	0.190	4.45	7.5
238	1	1152	CR2	1987	1.375-1.625	10.402	9.99	5.321	2.393	2.34	1.500	0.134	3.12	5.3
239	1	1152	CR2	1987	Rebar A	8.998	10.05	5.372	2.403	2.34	2.438	0.108	2.53	4.3
240	1	1152	CR2	1987	Rebar B	7.738	10.04	5.372	2.403	2.34	2.438	0.088	2.05	3.5
241	1	1152	CR2	1987	Below Rebar	5.998	9.99	5.302	2.408	2.34	2.750	0.060	1.40	2.4
242	1	1152	CR3	1987	.375-.625	31.046	10.03	5.302	2.408	2.34	0.500	0.477	11.15	18.8
243	1	1152	CR3	1987	0.5 (2)	29.754	10.02	5.302	2.408	2.34	0.500	0.456	10.66	18.0
244	1	1152	CR3	1987	.625-.875	20.670	10.00	5.302	2.408	2.34	0.750	0.305	7.13	12.0
245	1	1152	CR3	1987	0.75 (2)	25.595	10.04	5.302	2.408	2.34	0.750	0.386	9.02	15.2
246	1	1152	CR3	1987	.875-1.125	18.345	10.08	5.302	2.408	2.34	1.000	0.264	6.18	10.4
247	1	1152	CR3	1987	1 (2)	21.295	10.02	5.302	2.408	2.34	1.000	0.315	7.36	12.4
248	1	1152	CR3	1987	1.125-1.375	13.715	10.07	5.302	2.408	2.34	1.250	0.188	4.39	7.4
249	1	1152	CR3	1987	1.25 (2)	16.690	10.03	5.302	2.408	2.34	1.250	0.238	5.56	9.4
250	1	1152	CR3	1987	1.375-1.625	11.381	10.04	5.302	2.408	2.34	1.500	0.149	3.49	5.9
251	1	1152	CR3	1987	1.5 (2)	9.541	10.05	5.302	2.408	2.34	1.500	0.119	2.77	4.7

Structure # 1 – 2815

	A	B	C	E	J	K	L	R	W	X	AB	AC	AD	AE
1	District	SN	Core	Year Constructed	Depth Range	E.P.Vol. (mL)	Sample Weight (g)	Average Standard	Average Blank	Ave. Conc. s.g.	Depth	%Cl	kg Cl /m3	lb Cl / cy
343	1	2815	C1	1986	.375-.625	11.400	10.01	5.356	2.422	2.33	0.500	0.148	3.46	5.8
344	1	2815	C1	1986	.625-.875	6.480	10.00	5.356	2.422	2.33	0.750	0.067	1.56	2.6
345	1	2815	C1	1986	.875-1.125	4.020	10.01	5.356	2.422	2.33	1.000	0.026	0.62	1.0
346	1	2815	C1	1986	1.125-1.375	3.389	10.00	5.356	2.422	2.33	1.250	0.016	0.37	0.6
347	1	2815	C1	1986	1.375-1.625	3.239	9.99	5.356	2.422	2.33	1.500	0.014	0.32	0.5
348	1	2815	C1	1986	Rebar A	2.406	10.02	4.959	2.109	2.33	2.938	0.005	0.12	0.2
349	1	2815	C1	1986	Rebar B	2.585	10.09	4.959	2.109	2.33	2.938	0.008	0.20	0.3
350	1	2815	C2	1986	.375-.625	13.007	10.00	5.356	2.422	2.33	0.500	0.175	4.08	6.9
351	1	2815	C2	1986	.625-.875	6.973	10.02	5.356	2.422	2.33	0.750	0.075	1.75	3.0
352	1	2815	C2	1986	.875-1.125	4.192	9.99	5.356	2.422	2.33	1.000	0.029	0.68	1.2
353	1	2815	C2	1986	1.125-1.375	3.422	10.02	5.356	2.422	2.33	1.250	0.017	0.38	0.6
354	1	2815	C2	1986	1.375-1.625	3.425	10.03	5.356	2.422	2.33	1.500	0.017	0.39	0.6
355	1	2815	C2	1986	Rebar A	2.585	10.03	4.959	2.109	2.33	3.063	0.008	0.20	0.3
356	1	2815	C2	1986	Rebar B	2.715	10.01	4.959	2.109	2.33	3.063	0.011	0.25	0.4
357	1	2815	C3	1986	.375-.625	13.219	10.04	5.372	2.412	2.33	0.500	0.178	4.14	7.0
358	1	2815	C3	1986	.625-.875	8.615	10.02	5.372	2.412	2.33	0.750	0.102	2.38	4.0
359	1	2815	C3	1986	.875-1.125	5.733	10.01	5.372	2.412	2.33	1.000	0.055	1.28	2.1
360	1	2815	C3	1986	1.125-1.375	4.554	10.01	5.372	2.412	2.33	1.250	0.035	0.82	1.4
361	1	2815	C3	1986	1.375-1.625	4.225	10.02	5.372	2.412	2.33	1.500	0.030	0.70	1.2
362	1	2815	C3	1986	Rebar A	1.980	10.03	4.959	2.109	2.33	2.938	-0.002	-0.05	-0.1
363	1	2815	C3	1986	Rebar B	2.882	10.05	4.959	2.109	2.33	2.938	0.014	0.32	0.5
364	1	2815	C4	1986	.375-.625	14.816	10.02	5.372	2.412	2.33	0.500	0.204	4.76	8.0
365	1	2815	C4	1986	.625-.875	7.657	10.02	5.372	2.412	2.33	0.750	0.086	2.01	3.4
366	1	2815	C4	1986	.875-1.125	4.110	10.03	5.372	2.412	2.33	1.000	0.028	0.65	1.1
367	1	2815	C4	1986	1.125-1.375	3.351	10.02	5.372	2.412	2.33	1.250	0.015	0.36	0.6
368	1	2815	C4	1986	1.375-1.625	3.383	10.02	5.372	2.412	2.33	1.500	0.016	0.37	0.6
369	1	2815	C4	1986	Rebar A	2.517	10.00	4.959	2.109	2.33	2.938	0.007	0.17	0.3
370	1	2815	C4	1986	Rebar B	4.940	10.00	4.959	2.109	2.33	2.938	0.051	1.18	2.0
371	1	2815	C5	1986	.375-.625	18.000	10.04	5.372	2.412	2.33	0.500	0.256	5.97	10.1
372	1	2815	C5	1986	.875-1.125	15.336	10.02	5.372	2.412	2.33	1.000	0.213	4.96	8.4
373	1	2815	C5	1986	1.125-1.375	13.337	10.06	5.372	2.412	2.33	1.250	0.179	4.17	7.0
374	1	2815	C5	1986	1.375-1.625	11.806	10.03	5.372	2.412	2.33	1.500	0.155	3.60	6.1
375	1	2815	C5	1986	Rebar A	8.101	10.02	5.002	2.095	2.33	3.438	0.106	2.47	4.2
376	1	2815	C5	1986	Rebar B	8.464	10.05	5.002	2.095	2.33	3.438	0.112	2.62	4.4
377	1	2815	C6	1986	.375-.625	14.280	10.02	5.316	2.647	2.33	0.500	0.194	4.51	7.6
378	1	2815	C6	1986	.625-.875	7.500	10.00	5.316	2.647	2.33	0.750	0.081	1.89	3.2
379	1	2815	C6	1986	.875-1.125	3.923	10.01	5.316	2.647	2.33	1.000	0.021	0.50	0.8
380	1	2815	C6	1986	1.125-1.375	3.769	10.00	5.316	2.647	2.33	1.250	0.019	0.44	0.7
381	1	2815	C6	1986	1.375-1.625	3.864	10.00	5.316	2.647	2.33	1.500	0.020	0.47	0.8
382	1	2815	C6	1986	Rebar A	2.376	10.05	5.002	2.095	2.33	3.313	0.005	0.12	0.2
383	1	2815	C6	1986	Rebar B	2.775	10.07	5.002	2.095	2.33	3.313	0.012	0.28	0.5
384	1	2815	C7	1986	.375-.625	4.429	10.03	5.316	2.647	2.33	0.500	0.030	0.69	1.2
385	1	2815	C7	1986	.625-.875	3.938	10.04	5.316	2.647	2.33	0.750	0.021	0.50	0.8
386	1	2815	C7	1986	.875-1.125	3.994	10.00	5.316	2.647	2.33	1.000	0.022	0.52	0.9
387	1	2815	C7	1986	1.125-1.375	3.766	10.04	5.316	2.647	2.33	1.250	0.019	0.43	0.7
388	1	2815	C7	1986	1.375-1.625	3.751	10.04	5.316	2.647	2.33	1.500	0.018	0.43	0.7
389	1	2815	C7	1986	Rebar A	2.770	10.05	5.002	2.095	2.33	3.063	0.012	0.28	0.5
390	1	2815	C7	1986	Rebar B	2.867	10.03	5.002	2.095	2.33	3.063	0.014	0.32	0.5
391	1	2815	C7	1986	Below Rebar	3.412	10.02	4.959	2.109	2.33	3.375	0.023	0.54	0.9
392	1	2815	C8	1986	.375-.625	22.430	10.01	5.316	2.647	2.33	0.500	0.329	7.68	12.9
393	1	2815	C8	1986	.625-.875	9.940	10.01	5.316	2.647	2.33	0.750	0.121	2.83	4.8
394	1	2815	C8	1986	.875-1.125	8.095	10.01	5.316	2.647	2.33	1.000	0.091	2.11	3.6
395	1	2815	C8	1986	1.125-1.375	6.275	10.00	5.316	2.647	2.33	1.250	0.060	1.41	2.4
396	1	2815	C8	1986	1.375-1.625	6.518	10.00	5.316	2.647	2.33	1.500	0.065	1.50	2.5
397	1	2815	C8	1986	Rebar A	2.867	10.05	5.002	2.095	2.33	2.813	0.014	0.32	0.5
398	1	2815	C8	1986	Rebar B	2.985	10.03	5.002	2.095	2.33	2.813	0.016	0.37	0.6
399	1	2815	C8	1986	Below Rebar	3.410	10.03	4.959	2.109	2.33	3.125	0.023	0.54	0.9
400	1	2815	C9	1986	.375-.625	7.187	10.02	5.316	2.647	2.33	0.500	0.076	1.76	3.0
401	1	2815	C9	1986	.625-.875	5.664	10.00	5.316	2.647	2.33	0.750	0.050	1.17	2.0
402	1	2815	C9	1986	.875-1.125	3.999	10.01	5.316	2.647	2.33	1.000	0.023	0.52	0.9
403	1	2815	C9	1986	1.125-1.375	1.758	10.01	5.316	2.647	2.33	1.250	-0.015	-0.34	-0.6
404	1	2815	C9	1986	1.375-1.625	4.122	10.02	5.316	2.647	2.33	1.500	0.025	0.57	1.0
405	1	2815	C9	1986	Rebar A	2.565	10.07	5.002	2.095	2.33	3.563	0.008	0.19	0.3
406	1	2815	C9	1986	Rebar B	8.693	9.99	5.002	2.095	2.33	3.563	0.117	2.73	4.6
407	1	2815	CR1	1986	.375-.625	25.630	10.01	5.924	3.235	2.33	0.500	0.335	7.80	13.1
408	1	2815	CR1	1986	.625-.875	15.460	10.02	5.924	3.235	2.33	0.750	0.183	4.25	7.2
409	1	2815	CR1	1986	.875-1.125	12.890	9.99	5.924	3.235	2.33	1.000	0.145	3.37	5.7
410	1	2815	CR1	1986	1.125-1.375	10.270	10.02	5.924	3.235	2.33	1.250	0.105	2.45	4.1
411	1	2815	CR1	1986	1.375-1.625	8.555	10.02	5.924	3.235	2.33	1.500	0.079	1.85	3.1
412	1	2815	CR1	1986	Rebar A	2.904	10.04	5.002	2.095	2.33	2.938	0.014	0.33	0.6

Structure # 1 – 2819

	A	B	C	E	J	K	L	R	W	X	AB	AC	AD	AE
1	District	SN	Core	Year Constructed	Depth Range	E.P.Vol. (mL)	Sample Weight (g)	Average Standard	Average Blank	Ave. Conc. s.g.	Depth	%Cl	kg Cl /m3	lb Cl / cy
431	1	2819	C1	1986	.375-.625	26.611	10.01	5.296	2.189	2.35	0.500	0.408	9.59	16.2
432	1	2819	C1	1986	.625-.875	16.322	10.01	5.296	2.189	2.35	0.750	0.236	5.55	9.4
433	1	2819	C1	1986	.875-1.125	8.301	10.00	5.296	2.189	2.35	1.000	0.102	2.40	4.1
434	1	2819	C1	1986	1.125-1.375	4.79	10.00	5.296	2.189	2.35	1.250	0.044	1.02	1.7
435	1	2819	C1	1986	1.375-1.625	3.832	10.03	5.296	2.189	2.35	1.500	0.027	0.64	1.1
436	1	2819	C2	1986	.375-.625	28.564	10.03	5.296	2.189	2.35	0.500	0.440	10.34	17.4
437	1	2819	C2	1986	.625-.875	20.624	10.03	5.296	2.189	2.35	0.750	0.308	7.23	12.2
438	1	2819	C2	1986	.875-1.125	9.438	10.02	5.296	2.189	2.35	1.000	0.121	2.85	4.8
439	1	2819	C2	1986	1.125-1.375	3.285	10.01	5.296	2.189	2.35	1.250	0.018	0.43	0.7
440	1	2819	C2	1986	1.375-1.625	3.22	10.00	5.296	2.189	2.35	1.500	0.017	0.41	0.7
441	1	2819	C3	1986	.375-.625	19.85	10.02	5.214	2.146	2.35	0.500	0.300	7.06	11.9
442	1	2819	C3	1986	.625-.875	12.687	10.00	5.214	2.146	2.35	0.750	0.179	4.21	7.1
443	1	2819	C3	1986	.875-1.125	7.208	10.10	5.214	2.146	2.35	1.000	0.085	2.00	3.4
444	1	2819	C3	1986	1.125-1.375	5.795	10.10	5.214	2.146	2.35	1.250	0.061	1.44	2.4
445	1	2819	C3	1986	1.375-1.625	4.262	10.01	5.214	2.146	2.35	1.500	0.036	0.84	1.4
446	1	2819	C4	1986	.375-.625	25.954	10.00	5.214	2.146	2.35	0.500	0.405	9.51	16.0
447	1	2819	C4	1986	.625-.875	9.452	10.02	5.214	2.146	2.35	0.750	0.124	2.91	4.9
448	1	2819	C4	1986	.875-1.125	5.891	10.00	5.214	2.146	2.35	1.000	0.064	1.50	2.5
449	1	2819	C4	1986	1.125-1.375	3.48	10.00	5.214	2.146	2.35	1.250	0.023	0.53	0.9
450	1	2819	C4	1986	1.375-1.625	3.151	10.01	5.214	2.146	2.35	1.500	0.017	0.40	0.7
451	1	2819	C5	1986	.375-.625	30.661	10.07	5.209	2.152	2.35	0.500	0.482	11.32	19.1
452	1	2819	C5	1986	.625-.875	31.67	10.02	5.209	2.152	2.35	0.750	0.501	11.78	19.9
453	1	2819	C5	1986	.875-1.125	16.4	10.05	5.209	2.152	2.35	1.000	0.241	5.67	9.6
454	1	2819	C5	1986	1.125-1.375	18.497	10.03	5.209	2.152	2.35	1.250	0.277	6.52	11.0
455	1	2819	C5	1986	1.375-1.625	15.979	10.03	5.209	2.152	2.35	1.500	0.235	5.51	9.3
456	1	2819	C6	1986	.375-.625	2.182	10.02	5.210	2.156	2.35	0.500	0.000	0.01	0.0
457	1	2819	C6	1986	.625-.875	6.029	10.01	5.210	2.156	2.35	0.750	0.066	1.55	2.6
458	1	2819	C6	1986	.875-1.125	3.667	10.01	5.210	2.156	2.35	1.000	0.026	0.60	1.0
459	1	2819	C6	1986	1.125-1.375	2.933	9.99	5.210	2.156	2.35	1.250	0.013	0.31	0.5
460	1	2819	C6	1986	1.375-1.625	3.086	10.02	5.210	2.156	2.35	1.500	0.016	0.37	0.6
461	1	2819	C7	1986	.375-.625	14.177	10.02	5.210	2.156	2.35	0.500	0.204	4.80	8.1
462	1	2819	C7	1986	.625-.875	8.801	10.00	5.210	2.156	2.35	0.750	0.113	2.66	4.5
463	1	2819	C7	1986	.875-1.125	5.393	9.99	5.210	2.156	2.35	1.000	0.055	1.30	2.2
464	1	2819	C7	1986	1.125-1.375	3.793	10.02	5.210	2.156	2.35	1.250	0.028	0.65	1.1
465	1	2819	C7	1986	1.375-1.625	3.24	10.01	5.210	2.156	2.35	1.500	0.018	0.43	0.7
466	1	2819	C8	1986	.375-.625	29.798	10.00	5.210	2.126	2.35	0.500	0.471	11.06	18.6
467	1	2819	C8	1986	.625-.875	20.013	10.00	5.210	2.126	2.35	0.750	0.304	7.15	12.1
468	1	2819	C8	1986	.875-1.125	11.196	10.04	5.210	2.126	2.35	1.000	0.154	3.61	6.1
469	1	2819	C8	1986	1.125-1.375	5.854	10.02	5.210	2.126	2.35	1.250	0.063	1.49	2.5
470	1	2819	C8	1986	1.375-1.625	3.534	10.03	5.210	2.126	2.35	1.500	0.024	0.56	0.9
471	1	2819	C9	1986	.375-.625	6.295	10.00	5.210	2.126	2.35	0.500	0.071	1.67	2.8
472	1	2819	C9	1986	.625-.875	3.608	10.01	5.210	2.126	2.35	0.750	0.025	0.59	1.0
473	1	2819	C9	1986	.875-1.125	3.203	10.00	5.210	2.126	2.35	1.000	0.018	0.43	0.7
474	1	2819	C9	1986	1.125-1.375	3.029	9.99	5.210	2.126	2.35	1.250	0.015	0.36	0.6
475	1	2819	C9	1986	1.375-1.625	2.885	10.03	5.210	2.126	2.35	1.500	0.013	0.30	0.5

Structure # 2 – 1021

	A	B	C	E	J	K	L	R	W	X	AB	AC	AD	AE
1	District	SN	Core	Year Constructed	Depth Range	E.P.Vol. (mL)	Sample Weight (g)	Average Standard	Average Blank	Ave. Conc. s.g.	Depth	%Cl	kg Cl / m ³	lb Cl / cy
879	2	1021	C1	1988	.375-.625	16.095	10.01	4.976	2.007	2.32	0.500	0.251	5.80	9.8
880	2	1021	C1	1988	.625-.875	12.266	10.04	4.976	2.007	2.32	0.750	0.182	4.21	7.1
881	2	1021	C1	1988	.875-1.125	4.577	10.06	4.976	2.007	2.32	1.000	0.045	1.05	1.8
882	2	1021	C1	1988	1.125-1.375	2.562	9.99	4.976	2.007	2.32	1.250	0.010	0.23	0.4
883	2	1021	C1	1988	1.375-1.625	2.517	10.05	4.976	2.007	2.32	1.500	0.009	0.21	0.4
884	2	1021	C1	1988	Rebar B	2.216	10.07	4.915	2.008	2.32	2.625	0.004	0.09	0.1
885	2	1021	C2	1988	.375-.625	12.902	10.00	4.976	2.007	2.32	0.500	0.194	4.49	7.6
886	2	1021	C2	1988	.625-.875	11.197	10.00	4.976	2.007	2.32	0.750	0.164	3.79	6.4
887	2	1021	C2	1988	.875-1.125	5.571	9.99	4.976	2.007	2.32	1.000	0.064	1.47	2.5
888	2	1021	C2	1988	1.125-1.375	2.871	10.00	4.976	2.007	2.32	1.250	0.015	0.36	0.6
889	2	1021	C2	1988	1.375-1.625	2.470	10.00	4.976	2.007	2.32	1.500	0.008	0.19	0.3
890	2	1021	C2	1988	Rebar A	2.169	10.00	4.915	2.008	2.32	2.813	0.003	0.07	0.1
891	2	1021	C2	1988	Rebar B	2.275	10.00	4.915	2.008	2.32	2.813	0.005	0.11	0.2
892	2	1021	C3	1988	.375-.625	10.653	10.01	4.976	2.007	2.32	0.500	0.154	3.56	6.0
893	2	1021	C3	1988	.625-.875	4.404	10.00	4.976	2.007	2.32	0.750	0.043	0.99	1.7
894	2	1021	C3	1988	.875-1.125	2.760	9.99	4.976	2.007	2.32	1.000	0.013	0.31	0.5
895	2	1021	C3	1988	1.125-1.375	2.802	10.04	4.976	2.007	2.32	1.250	0.014	0.33	0.6
896	2	1021	C3	1988	1.375-1.625	2.609	10.06	4.976	2.007	2.32	1.500	0.011	0.25	0.4
897	2	1021	C3	1988	Rebar A	2.259	10.00	4.915	2.008	2.32	2.750	0.005	0.10	0.2
898	2	1021	C3	1988	Rebar B	2.111	10.03	4.915	2.008	2.32	2.750	0.002	0.04	0.1
899	2	1021	C4	1988	.375-.625	15.063	10.00	4.976	2.007	2.32	0.500	0.233	5.39	9.1
900	2	1021	C4	1988	.625-.875	7.156	10.04	4.976	2.007	2.32	0.750	0.091	2.12	3.6
901	2	1021	C4	1988	.875-1.125	3.093	9.99	4.976	2.007	2.32	1.000	0.019	0.45	0.8
902	2	1021	C4	1988	1.125-1.375	4.023	10.04	4.976	2.007	2.32	1.250	0.036	0.83	1.4
903	2	1021	C4	1988	1.375-1.625	0.663	10.06	4.976	2.007	2.32	1.500	-0.024	-0.55	-0.9
904	2	1021	C4	1988	Rebar A	2.316	10.02	4.915	2.008	2.32	2.625	0.006	0.13	0.2
905	2	1021	C4	1988	Rebar B	2.264	10.00	4.915	2.008	2.32	2.625	0.005	0.11	0.2
906	2	1021	C7	1988	.375-.625	13.595	10.01	4.935	2.018	2.32	0.500	0.208	4.81	8.1
907	2	1021	C7	1988	.625-.875	12.689	10.03	4.935	2.018	2.32	0.750	0.191	4.42	7.5
908	2	1021	C7	1988	.875-1.125	5.919	10.02	4.935	2.018	2.32	1.000	0.070	1.62	2.7
909	2	1021	C7	1988	1.125-1.375	3.126	10.01	4.935	2.018	2.32	1.250	0.020	0.46	0.8
910	2	1021	C7	1988	1.375-1.625	2.659	10.00	4.935	2.018	2.32	1.500	0.012	0.27	0.4
911	2	1021	C7	1988	Rebar A	2.196	10.04	4.915	2.008	2.32	2.625	0.003	0.08	0.1
912	2	1021	C7	1988	Rebar B	2.201	10.00	4.915	2.008	2.32	2.625	0.003	0.08	0.1
913	2	1021	C7	1988	Below Rebar	1.369	10.01	4.931	1.964	2.32	3.250	-0.011	-0.25	-0.4
914	2	1021	C8	1988	.375-.625	6.366	10.03	4.935	2.018	2.32	0.500	0.078	1.80	3.0
915	2	1021	C8	1988	.625-.875	8.272	10.03	4.935	2.018	2.32	0.750	0.112	2.59	4.4
916	2	1021	C8	1988	.875-1.125	2.758	10.00	4.935	2.018	2.32	1.000	0.013	0.31	0.5
917	2	1021	C8	1988	1.125-1.375	1.762	10.02	4.935	2.018	2.32	1.250	-0.005	-0.11	-0.2
918	2	1021	C8	1988	1.375-1.625	2.945	10.02	4.935	2.018	2.32	1.500	0.017	0.38	0.6
919	2	1021	C8	1988	Rebar A	2.160	10.01	4.915	2.008	2.32	2.375	0.003	0.06	0.1
920	2	1021	C8	1988	Rebar B	2.334	10.03	4.915	2.008	2.32	2.375	0.006	0.14	0.2
921	2	1021	C8	1988	Below Rebar	2.381	10.01	4.931	1.964	2.32	3.000	0.007	0.17	0.3
922	2	1021	CR1	1988	.375-.625	15.375	10.01	4.935	2.018	2.32	0.500	0.240	5.55	9.4
923	2	1021	CR1	1988	.625-.875	12.912	10.01	4.935	2.018	2.32	0.750	0.195	4.53	7.6
924	2	1021	CR1	1988	.875-1.125	9.703	10.02	4.935	2.018	2.32	1.000	0.138	3.19	5.4
925	2	1021	CR1	1988	1.125-1.375	6.149	10.06	4.935	2.018	2.32	1.250	0.074	1.71	2.9
926	2	1021	CR1	1988	1.375-1.625	6.923	10.06	4.935	2.018	2.32	1.500	0.088	2.03	3.4
927	2	1021	CR1	1988	Rebar A	4.297	10.05	4.915	2.008	2.32	2.750	0.041	0.95	1.6
928	2	1021	CR1	1988	Rebar B	4.467	10.02	4.915	2.008	2.32	2.750	0.044	1.02	1.7
929	2	1021	CR1	1988	Below Rebar	1.968	10.05	4.931	1.964	2.32	3.375	0.000	0.00	0.0
930	2	1021	CR2	1988	.375-.625	13.491	10.03	4.931	1.964	2.32	0.500	0.207	4.78	8.1
931	2	1021	CR2	1988	.625-.875	12.456	10.01	4.931	1.964	2.32	0.750	0.188	4.36	7.4
932	2	1021	CR2	1988	.875-1.125	9.578	10.01	4.931	1.964	2.32	1.000	0.137	3.17	5.3
933	2	1021	CR2	1988	1.125-1.375	7.524	10.00	4.931	1.964	2.32	1.250	0.100	2.31	3.9
934	2	1021	CR2	1988	1.375-1.625	6.145	9.99	4.931	1.964	2.32	1.500	0.075	1.74	2.9
935	2	1021	CR2	1988	Rebar A	5.626	10.03	4.915	2.008	2.32	2.375	0.065	1.51	2.5
936	2	1021	CR2	1988	Rebar B	4.957	9.99	4.915	2.008	2.32	2.375	0.053	1.23	2.1
937	2	1021	CR2	1988	Below Rebar	5.766	10.04	4.931	1.964	2.32	3.000	0.068	1.58	2.7
1220	3	1021	C1	1971	.375-.625	16.512	10.01	5.029	2.059	2.29	0.500	0.254	5.83	9.8
1221	3	1021	C1	1971	.625-.875	13.139	10.00	5.029	2.059	2.29	0.750	0.195	4.47	7.5
1222	3	1021	C1	1971	.875-1.125	13.383	10.03	5.029	2.059	2.29	1.000	0.199	4.56	7.7
1223	3	1021	C1	1971	1.125-1.375	11.98	10.00	5.029	2.059	2.29	1.250	0.175	4.00	6.7
1224	3	1021	C1	1971	1.375-1.625	9.455	5.43	5.029	2.059	2.29	1.500	0.240	5.50	9.3
1225	3	1021	C1	1971	Rebar A	10.845	10.03	5.088	2.057	2.29	1.938	0.153	3.49	5.9
1226	3	1021	C1	1971	Rebar B	8.642	10.00	5.088	2.057	2.29	1.938	0.115	2.63	4.4
1227	3	1021	C2	1971	.375-.625	12.434	10.01	5.029	2.059	2.29	0.500	0.183	4.18	7.1
1228	3	1021	C2	1971	.625-.875	14.334	10.00	5.029	2.059	2.29	0.750	0.216	4.95	8.3
1229	3	1021	C2	1971	.875-1.125	11.132	10.04	5.029	2.059	2.29	1.000	0.159	3.65	6.1
1230	3	1021	C2	1971	1.125-1.375	8.634	10.01	5.029	2.059	2.29	1.250	0.116	2.65	4.5

Structure # 3 – 1000

	A	B	C	E	J	K	L	R	W	X	AB	AC	AD	AE
1	District	SN	Core	Year Constructed	Depth Range	E.P.Vol. (mL)	Sample Weight (g)	Average Standard	Average Blank	Ave. Conc. s.g.	Depth	%Cl	kg Cl / m ³	lb Cl / cy
1017	3	1000	C1	1991	.375-.625	8.690	10.07	4.941	1.994	2.28	0.500	0.119	2.72	4.6
1018	3	1000	C1	1991	.625-.875	3.569	10.02	4.941	1.994	2.28	0.750	0.028	0.64	1.1
1019	3	1000	C1	1991	.875-1.125	2.516	9.99	4.941	1.994	2.28	1.000	0.009	0.21	0.4
1020	3	1000	C1	1991	1.125-1.375	2.179	10.04	4.941	1.994	2.28	1.250	0.003	0.08	0.1
1021	3	1000	C1	1991	1.375-1.625	2.122	10.03	4.941	1.994	2.28	1.500	0.002	0.05	0.1
1022	3	1000	C1	1991	Rebar A	2.100	10.00	4.956	1.953	2.28	2.000	0.003	0.06	0.1
1023	3	1000	C1	1991	Rebar B	2.073	10.00	4.956	1.953	2.28	2.000	0.002	0.05	0.1
1024	3	1000	C2	1991	.375-.625	6.157	10.02	4.941	1.994	2.28	0.500	0.075	1.70	2.9
1025	3	1000	C2	1991	.625-.875	3.689	10.00	4.941	1.994	2.28	0.750	0.030	0.69	1.2
1026	3	1000	C2	1991	.875-1.125	2.985	10.00	4.941	1.994	2.28	1.000	0.018	0.41	0.7
1027	3	1000	C2	1991	1.125-1.375	2.536	9.99	4.941	1.994	2.28	1.250	0.010	0.22	0.4
1028	3	1000	C2	1991	1.375-1.625	2.177	10.07	4.941	1.994	2.28	1.500	0.003	0.07	0.1
1029	3	1000	C2	1991	Rebar A	2.191	10.01	4.928	1.997	2.28	2.250	0.003	0.08	0.1
1030	3	1000	C2	1991	Rebar B	2.133	9.99	4.928	1.997	2.28	2.250	0.002	0.06	0.1
1031	3	1000	C3	1991	.375-.625	5.489	10.01	4.941	1.994	2.28	0.500	0.063	1.43	2.4
1032	3	1000	C3	1991	.625-.875	2.571	10.02	4.941	1.994	2.28	0.750	0.010	0.24	0.4
1033	3	1000	C3	1991	.875-1.125	2.283	10.05	4.941	1.994	2.28	1.000	0.005	0.12	0.2
1034	3	1000	C3	1991	1.125-1.375	2.105	10.08	4.941	1.994	2.28	1.250	0.002	0.05	0.1
1035	3	1000	C3	1991	1.375-1.625	2.074	10.01	4.941	1.994	2.28	1.500	0.001	0.03	0.1
1036	3	1000	C3	1991	Rebar A	2.081	10.00	4.928	1.997	2.28	3.000	0.002	0.03	0.1
1037	3	1000	C3	1991	Rebar B	2.086	10.00	4.928	1.997	2.28	3.000	0.002	0.04	0.1
1038	3	1000	C4	1991	.375-.625	7.649	10.02	4.941	1.994	2.28	0.500	0.101	2.31	3.9
1039	3	1000	C4	1991	.625-.875	2.973	10.05	4.941	1.994	2.28	0.750	0.017	0.40	0.7
1040	3	1000	C4	1991	.875-1.125	2.426	10.01	4.941	1.994	2.28	1.000	0.008	0.18	0.3
1041	3	1000	C4	1991	1.125-1.375	2.008	9.99	4.941	1.994	2.28	1.250	0.000	0.01	0.0
1042	3	1000	C4	1991	1.375-1.625	2.181	10.01	4.941	1.994	2.28	1.500	0.003	0.08	0.1
1043	3	1000	C4	1991	Rebar A	2.029	10.01	4.928	1.997	2.28	2.500	0.001	0.01	0.0
1044	3	1000	C4	1991	Rebar B	2.086	10.04	4.928	1.997	2.28	2.500	0.002	0.04	0.1
1045	3	1000	C7	1991	.375-.625	7.396	10.04	4.955	1.990	2.28	0.500	0.096	2.20	3.7
1046	3	1000	C7	1991	.625-.875	4.907	10.00	4.955	1.990	2.28	0.750	0.052	1.19	2.0
1047	3	1000	C7	1991	.875-1.125	3.278	10.03	4.955	1.990	2.28	1.000	0.023	0.52	0.9
1048	3	1000	C7	1991	1.125-1.375	2.874	10.01	4.955	1.990	2.28	1.250	0.016	0.36	0.6
1049	3	1000	C7	1991	1.375-1.625	2.320	10.03	4.955	1.990	2.28	1.500	0.006	0.13	0.2
1050	3	1000	C7	1991	Rebar A	2.107	10.00	4.928	1.997	2.28	2.500	0.002	0.05	0.1
1051	3	1000	C7	1991	Rebar B	2.056	10.00	4.928	1.997	2.28	2.500	0.001	0.02	0.0
1052	3	1000	C7	1991	Below Rebar	2.072	10.00	4.956	1.953	2.28	3.250	0.002	0.05	0.1
1053	3	1000	C8	1991	.375-.625	5.465	10.02	4.955	1.990	2.28	0.500	0.062	1.41	2.4
1054	3	1000	C8	1991	.625-.875	2.476	10.08	4.955	1.990	2.28	0.750	0.009	0.20	0.3
1055	3	1000	C8	1991	.875-1.125	2.204	10.03	4.955	1.990	2.28	1.000	0.004	0.09	0.1
1056	3	1000	C8	1991	1.125-1.375	2.097	10.01	4.955	1.990	2.28	1.250	0.002	0.04	0.1
1057	3	1000	C8	1991	1.375-1.625	1.838	10.00	4.955	1.990	2.28	1.500	-0.003	-0.06	-0.1
1058	3	1000	C8	1991	Rebar A	2.111	10.03	4.928	1.997	2.28	2.750	0.002	0.05	0.1
1059	3	1000	C8	1991	Rebar B	2.111	10.03	4.928	1.997	2.28	2.750	0.002	0.05	0.1
1060	3	1000	CR1	1991	.375-.625	8.217	10.01	4.956	1.953	2.28	0.500	0.112	2.55	4.3
1061	3	1000	CR1	1991	.625-.875	6.201	10.04	4.956	1.953	2.28	0.750	0.076	1.73	2.9
1062	3	1000	CR1	1991	.875-1.125	5.759	10.06	4.956	1.953	2.28	1.000	0.068	1.54	2.6
1063	3	1000	CR1	1991	1.125-1.375	7.425	10.02	4.956	1.953	2.28	1.250	0.098	2.23	3.8
1064	3	1000	CR1	1991	1.375-1.625	5.195	9.99	4.956	1.953	2.28	1.500	0.058	1.32	2.2
1065	3	1000	CR1	1991	Rebar A	4.499	10.05	4.957	2.016	2.28	2.500	0.044	1.01	1.7
1066	3	1000	CR1	1991	Rebar B	3.938	10.03	4.957	2.016	2.28	2.500	0.034	0.78	1.3
1067	3	1000	CR1	1991	Below Rebar	2.250	10.02	4.956	1.953	2.28	3.250	0.005	0.12	0.2
1068	3	1000	CR2	1991	.375-.625	7.026	10.05	4.956	1.953	2.28	0.500	0.090	2.06	3.5
1069	3	1000	CR2	1991	.625-.875	4.968	10.00	4.956	1.953	2.28	0.750	0.054	1.23	2.1
1070	3	1000	CR2	1991	.875-1.125	4.800	10.00	4.956	1.953	2.28	1.000	0.051	1.16	2.0
1071	3	1000	CR2	1991	1.125-1.375	4.677	10.00	4.956	1.953	2.28	1.250	0.049	1.11	1.9
1072	3	1000	CR2	1991	1.375-1.625	5.199	10.00	4.956	1.953	2.28	1.500	0.058	1.32	2.2
1073	3	1000	CR2	1991	Rebar A	3.174	10.02	4.957	2.016	2.28	2.750	0.021	0.47	0.8
1074	3	1000	CR2	1991	Rebar B	2.168	10.05	4.957	2.016	2.28	2.750	0.003	0.06	0.1
1075	3	1000	CR2	1991	Below Rebar	2.889	10.02	4.956	1.953	2.28	3.500	0.017	0.38	0.6

Structure # 3 – 1017

	A	B	C	E	J	K	L	R	W	X	AB	AC	AD	AE
1	District	SN	Core	Year Constructed	Depth Range	E.P.Vol. (mL)	Sample Weight (g)	Average Standard	Average Blank	Ave. Conc. s.g.	Depth	%Cl	kg Cl / m3	lb Cl / cy
1160	3	1017	C1	1990	.375-.625	7.335	10.00	5.105	2.638	2.25	0.500	0.082	1.83	3.1
1161	3	1017	C1	1990	.625-.875	4.483	10.01	5.105	2.638	2.25	0.750	0.032	0.72	1.2
1162	3	1017	C1	1990	.875-1.125	5.613	10.00	5.105	2.638	2.25	1.000	0.052	1.16	2.0
1163	3	1017	C1	1990	1.125-1.375	5.774	10.01	5.105	2.638	2.25	1.250	0.054	1.22	2.1
1164	3	1017	C1	1990	1.375-1.625	2.078	3.03	4.945	2.040	2.25	1.500	0.002	0.05	0.1
1165	3	1017	C1	1990	Rebar A	5.437	9.99	5.065	1.996	2.25	2.500	0.060	1.36	2.3
1166	3	1017	C1	1990	Rebar B	5.811	10.01	5.065	1.996	2.25	2.500	0.067	1.50	2.5
1167	3	1017	C2	1990	.375-.625	9.085	10.00	5.105	2.638	2.25	0.500	0.112	2.52	4.2
1168	3	1017	C2	1990	.625-.875	6.680	10.03	5.105	2.638	2.25	0.750	0.070	1.57	2.7
1169	3	1017	C2	1990	.875-1.125	5.614	10.04	5.105	2.638	2.25	1.000	0.051	1.16	2.0
1170	3	1017	C2	1990	1.125-1.375	5.936	10.02	5.105	2.638	2.25	1.250	0.057	1.29	2.2
1171	3	1017	C2	1990	1.375-1.625	5.507	10.00	5.105	2.638	2.25	1.500	0.050	1.12	1.9
1172	3	1017	C2	1990	Rebar A	6.091	10.04	5.065	1.996	2.25	2.250	0.071	1.61	2.7
1173	3	1017	C2	1990	Rebar B	5.503	10.05	5.065	1.996	2.25	2.250	0.061	1.37	2.3
1174	3	1017	C3	1990	.375-.625	10.470	10.02	5.105	2.638	2.25	0.500	0.136	3.05	5.1
1175	3	1017	C3	1990	.625-.875	5.920	10.00	5.105	2.638	2.25	0.750	0.057	1.28	2.2
1176	3	1017	C3	1990	.875-1.125	7.002	10.00	5.105	2.638	2.25	1.000	0.076	1.70	2.9
1177	3	1017	C3	1990	1.125-1.375	5.775	10.01	5.105	2.638	2.25	1.250	0.054	1.22	2.1
1178	3	1017	C3	1990	1.375-1.625	4.759	10.03	5.105	2.638	2.25	1.500	0.037	0.83	1.4
1179	3	1017	C3	1990	Rebar A	2.177	10.04	5.179	2.435	2.25	2.125	-0.004	-0.10	-0.2
1180	3	1017	C3	1990	Rebar B	2.264	10.03	5.179	2.435	2.25	2.125	-0.003	-0.07	-0.1
1181	3	1017	C4	1990	.375-.625	8.068	10.00	5.105	2.638	2.25	0.500	0.094	2.12	3.6
1182	3	1017	C4	1990	.625-.875	5.454	10.01	5.105	2.638	2.25	0.750	0.049	1.10	1.9
1183	3	1017	C4	1990	.875-1.125	7.004	10.02	5.105	2.638	2.25	1.000	0.076	1.70	2.9
1184	3	1017	C4	1990	1.125-1.375	5.523	9.99	5.105	2.638	2.25	1.250	0.050	1.13	1.9
1185	3	1017	C4	1990	1.375-1.625	3.576	10.02	5.105	2.638	2.25	1.500	0.016	0.37	0.6
1186	3	1017	C4	1990	Rebar A	2.262	10.03	5.179	2.435	2.25	2.375	-0.003	-0.07	-0.1
1187	3	1017	C4	1990	Rebar B	2.124	10.03	5.179	2.435	2.25	2.375	-0.005	-0.12	-0.2
1188	3	1017	C7	1990	.375-.625	8.642	10.02	5.105	2.638	2.25	0.500	0.104	2.34	3.9
1189	3	1017	C7	1990	.625-.875	5.719	10.02	5.105	2.638	2.25	0.750	0.053	1.20	2.0
1190	3	1017	C7	1990	.875-1.125	2.374	10.01	5.105	2.638	2.25	1.000	-0.005	-0.10	-0.2
1191	3	1017	C7	1990	1.125-1.375	5.504	10.05	5.105	2.638	2.25	1.250	0.050	1.11	1.9
1192	3	1017	C7	1990	1.375-1.625	6.095	10.00	5.105	2.638	2.25	1.500	0.060	1.35	2.3
1193	3	1017	C7	1990	Rebar A	2.249	10.02	5.179	2.435	2.25	2.500	-0.003	-0.07	-0.1
1194	3	1017	C7	1990	Rebar B	2.306	10.08	5.179	2.435	2.25	2.500	-0.002	-0.05	-0.1
1195	3	1017	C7	1990	Below Rebar	5.866	10.03	5.065	1.996	2.25	3.250	0.068	1.52	2.6
1196	3	1017	C8	1990	.375-.625	6.042	10.01	5.105	2.638	2.25	0.500	0.059	1.33	2.2
1197	3	1017	C8	1990	.625-.875	7.376	10.07	5.105	2.638	2.25	0.750	0.082	1.84	3.1
1198	3	1017	C8	1990	.875-1.125	2.675	10.02	5.105	2.638	2.25	1.000	0.001	0.01	0.0
1199	3	1017	C8	1990	1.125-1.375	5.665	10.00	5.105	2.638	2.25	1.250	0.053	1.18	2.0
1200	3	1017	C8	1990	1.375-1.625	2.358	10.04	5.105	2.638	2.25	1.500	-0.005	-0.11	-0.2
1201	3	1017	C8	1990	Rebar A	2.150	10.03	5.179	2.435	2.25	2.750	-0.005	-0.11	-0.2
1202	3	1017	C8	1990	Rebar B	2.261	10.02	5.179	2.435	2.25	2.750	-0.003	-0.07	-0.1
1203	3	1017	C8	1990	Below Rebar	6.518	10.02	5.065	1.996	2.25	3.500	0.079	1.78	3.0
1204	3	1017	CR1	1990	.375-.625	11.008	10.02	5.065	1.996	2.25	0.500	0.157	3.54	6.0
1205	3	1017	CR1	1990	.625-.875	10.510	10.03	5.065	1.996	2.25	0.750	0.149	3.34	5.6
1206	3	1017	CR1	1990	.875-1.125	5.441	10.06	5.065	1.996	2.25	1.000	0.060	1.35	2.3
1207	3	1017	CR1	1990	1.125-1.375	4.191	10.04	5.065	1.996	2.25	1.250	0.038	0.86	1.5
1208	3	1017	CR1	1990	1.375-1.625	4.293	10.00	5.065	1.996	2.25	1.500	0.040	0.90	1.5
1209	3	1017	CR1	1990	Rebar A	6.038	10.02	5.179	2.435	2.25	2.375	0.062	1.38	2.3
1210	3	1017	CR1	1990	Rebar B	3.160	10.03	5.179	2.435	2.25	2.375	0.012	0.28	0.5
1211	3	1017	CR1	1990	Below Rebar	6.305	10.00	5.065	1.996	2.25	3.125	0.075	1.70	2.9
1212	3	1017	CR2	1990	.375-.625	10.418	10.01	5.065	1.996	2.25	0.500	0.147	3.31	5.6
1213	3	1017	CR2	1990	.625-.875	7.639	10.03	5.065	1.996	2.25	0.750	0.098	2.22	3.7
1214	3	1017	CR2	1990	.875-1.125	10.190	9.99	5.065	1.996	2.25	1.000	0.144	3.23	5.4
1215	3	1017	CR2	1990	1.125-1.375	6.945	10.03	5.065	1.996	2.25	1.250	0.086	1.94	3.3
1216	3	1017	CR2	1990	1.375-1.625	2.992	10.00	5.065	1.996	2.25	1.500	0.017	0.39	0.7
1217	3	1017	CR2	1990	Rebar A	3.317	10.02	5.179	2.435	2.25	2.875	0.015	0.34	0.6
1218	3	1017	CR2	1990	Rebar B	2.819	10.03	5.179	2.435	2.25	2.875	0.007	0.15	0.2
1219	3	1017	CR2	1990	Below Rebar	5.163	10.04	5.065	1.996	2.25	3.625	0.055	1.24	2.1

Structure # 5 -2812

	A	B	C	E	J	K	L	R	W	X	AB	AC	AD	AE
1	District	SN	Core	Year Constructed	Depth Range	E.P.Vol. (mL)	Sample Weight (g)	Average Standard	Average Blank	Ave. Conc. s.g.	Depth	%Cl	kg Cl /m3	lb Cl / cy
1823	5	2812	C1	1991	.375-.625	8.563	10.00	4.944	2.006	2.37	0.500	0.118	2.79	4.7
1824	5	2812	C1	1991	.625-.875	6.137	10.03	4.944	2.006	2.37	0.750	0.074	1.75	3.0
1825	5	2812	C1	1991	.875-1.125	6.832	10.04	4.944	2.006	2.37	1.000	0.086	2.04	3.4
1826	5	2812	C1	1991	1.125-1.375	7.240	10.00	4.944	2.006	2.37	1.250	0.094	2.23	3.8
1827	5	2812	C1	1991	1.375-1.625	6.633	10.02	4.944	2.006	2.37	1.500	0.083	1.96	3.3
1828	5	2812	C1	1991	Rebar A	4.637	10.01	4.963	2.002	2.37	3.250	0.047	1.12	1.9
1829	5	2812	C1	1991	Rebar B	5.827	10.01	4.963	2.002	2.37	3.250	0.068	1.62	2.7
1830	5	2812	C2	1991	.375-.625	5.738	4.57	4.944	2.006	2.37	0.500	0.146	3.47	5.9
1831	5	2812	C2	1991	.625-.875	4.123	4.50	4.944	2.006	2.37	0.750	0.084	2.00	3.4
1832	5	2812	C2	1991	.875-1.125	3.008	4.92	4.944	2.006	2.37	1.000	0.037	0.87	1.5
1833	5	2812	C2	1991	1.125-1.375	2.202	4.49	4.944	2.006	2.37	1.250	0.008	0.19	0.3
1834	5	2812	C2	1991	1.375-1.625	2.318	4.93	4.944	2.006	2.37	1.500	0.011	0.27	0.5
1835	5	2812	C2	1991	Rebar A	2.525	10.03	4.963	2.022	2.37	3.000	0.009	0.21	0.4
1836	5	2812	C2	1991	Rebar B					2.37	3.000	#DIV/0!	#DIV/0!	#DIV/0!
1837	5	2812	C3	1991	.375-.625	7.717	10.07	4.944	2.006	2.37	0.500	0.102	2.41	4.1
1838	5	2812	C3	1991	.625-.875	4.922	10.01	4.944	2.006	2.37	0.750	0.052	1.24	2.1
1839	5	2812	C3	1991	.875-1.125	2.982	10.07	4.944	2.006	2.37	1.000	0.017	0.41	0.7
1840	5	2812	C3	1991	1.125-1.375	2.407	10.00	4.944	2.006	2.37	1.250	0.007	0.17	0.3
1841	5	2812	C3	1991	1.375-1.625	2.448	10.01	4.944	2.006	2.37	1.500	0.008	0.19	0.3
1842	5	2812	C3	1991	Rebar A	2.239	10.02	4.993	2.096	2.37	3.250	0.003	0.06	0.1
1843	5	2812	C3	1991	Rebar B	2.201	10.02	4.993	2.096	2.37	3.250	0.002	0.04	0.1
1844	5	2812	C4	1991	.375-.625	10.022	10.01	4.968	2.018	2.37	0.500	0.143	3.38	5.7
1845	5	2812	C4	1991	.625-.875	7.261	10.00	4.968	2.018	2.37	0.750	0.094	2.22	3.7
1846	5	2812	C4	1991	.875-1.125	4.347	10.01	4.968	2.018	2.37	1.000	0.042	0.98	1.7
1847	5	2812	C4	1991	1.125-1.375	2.636	10.00	4.968	2.018	2.37	1.250	0.011	0.26	0.4
1848	5	2812	C4	1991	1.375-1.625	2.407	10.00	4.968	2.018	2.37	1.500	0.007	0.16	0.3
1849	5	2812	C4	1991	Rebar A	2.364	10.03	4.993	2.096	2.37	3.125	0.005	0.11	0.2
1850	5	2812	C4	1991	Rebar B	2.300	10.02	4.993	2.096	2.37	3.125	0.004	0.09	0.1
1851	5	2812	C5	1991	.375-.625	7.347	10.03	4.968	2.018	2.37	0.500	0.095	2.25	3.8
1852	5	2812	C5	1991	.625-.875	6.204	10.04	4.968	2.018	2.37	0.750	0.074	1.76	3.0
1853	5	2812	C5	1991	.875-1.125	3.051	10.00	4.968	2.018	2.37	1.000	0.018	0.44	0.7
1854	5	2812	C5	1991	1.125-1.375	2.545	10.00	4.968	2.018	2.37	1.250	0.009	0.22	0.4
1855	5	2812	C5	1991	1.375-1.625	2.301	10.02	4.968	2.018	2.37	1.500	0.005	0.12	0.2
1856	5	2812	C5	1991	Rebar A	2.389	10.00	4.993	2.096	2.37	2.875	0.005	0.12	0.2
1857	5	2812	C5	1991	Rebar B	2.337	9.99	4.993	2.096	2.37	2.875	0.004	0.10	0.2
1858	5	2812	C6	1991	.375-.625	6.728	10.01	4.968	2.018	2.37	0.500	0.084	1.99	3.4
1859	5	2812	C6	1991	.625-.875	5.521	9.99	4.968	2.018	2.37	0.750	0.063	1.48	2.5
1860	5	2812	C6	1991	.875-1.125	4.670	10.04	4.968	2.018	2.37	1.000	0.047	1.12	1.9
1861	5	2812	C6	1991	1.125-1.375	3.068	10.00	4.968	2.018	2.37	1.250	0.019	0.44	0.7
1862	5	2812	C6	1991	1.375-1.625	2.887	9.99	4.968	2.018	2.37	1.500	0.016	0.37	0.6
1863	5	2812	C6	1991	Rebar A	2.562	9.99	4.993	2.096	2.37	2.625	0.008	0.20	0.3
1864	5	2812	C6	1991	Rebar B	2.473	9.99	4.993	2.096	2.37	2.625	0.007	0.16	0.3
1865	5	2812	C7	1991	.375-.625	9.370	10.03	4.968	2.018	2.37	0.500	0.131	3.10	5.2
1866	5	2812	C7	1991	.625-.875	6.248	10.05	4.968	2.018	2.37	0.750	0.075	1.78	3.0
1867	5	2812	C7	1991	.875-1.125	3.684	10.01	4.968	2.018	2.37	1.000	0.030	0.70	1.2
1868	5	2812	C7	1991	1.125-1.375	2.719	10.06	4.968	2.018	2.37	1.250	0.012	0.29	0.5
1869	5	2812	C7	1991	1.375-1.625	2.767	9.99	4.968	2.018	2.37	1.500	0.013	0.32	0.5
1870	5	2812	C7	1991	Rebar A	2.325	10.04	4.975	2.044	2.37	2.625	0.005	0.12	0.2
1871	5	2812	C7	1991	Rebar B	2.260	10.01	4.975	2.044	2.37	2.625	0.004	0.09	0.2
1872	5	2812	C7	1991	Below Rebar	2.289	10.05	4.963	2.022	2.37	3.375	0.005	0.11	0.2
1873	5	2812	C8	1991	.375-.625	7.203	10.01	4.965	2.018	2.37	0.500	0.092	2.19	3.7
1874	5	2812	C8	1991	.625-.875	5.143	10.00	4.965	2.018	2.37	0.750	0.056	1.32	2.2
1875	5	2812	C8	1991	.875-1.125	1.790	10.01	4.965	2.018	2.37	1.000	-0.004	-0.10	-0.2
1876	5	2812	C8	1991	1.125-1.375	2.625	10.01	4.965	2.018	2.37	1.250	0.011	0.26	0.4
1877	5	2812	C8	1991	1.375-1.625	2.255	10.05	4.965	2.018	2.37	1.500	0.004	0.10	0.2
1878	5	2812	C8	1991	Rebar A	2.196	10.00	4.975	2.044	2.37	2.375	0.003	0.06	0.1
1879	5	2812	C8	1991	Rebar B	2.207	10.00	4.975	2.044	2.37	2.375	0.003	0.07	0.1
1880	5	2812	C8	1991	Below Rebar	2.265	10.04	4.963	2.022	2.37	3.125	0.004	0.10	0.2
1881	5	2812	C9	1991	.375-.625	8.958	10.01	4.965	2.018	2.37	0.500	0.124	2.94	5.0
1882	5	2812	C9	1991	.625-.875	7.924	10.00	4.965	2.018	2.37	0.750	0.105	2.50	4.2
1883	5	2812	C9	1991	.875-1.125	4.926	10.00	4.965	2.018	2.37	1.000	0.052	1.23	2.1
1884	5	2812	C9	1991	1.125-1.375	2.942	10.01	4.965	2.018	2.37	1.250	0.016	0.39	0.7
1885	5	2812	C9	1991	1.375-1.625	2.279	10.01	4.965	2.018	2.37	1.500	0.005	0.11	0.2
1886	5	2812	C9	1991	Rebar A	2.155	10.05	4.975	2.044	2.37	2.500	0.002	0.05	0.1
1887	5	2812	C9	1991	Rebar B	2.172	10.01	4.975	2.044	2.37	2.500	0.002	0.05	0.1
1888	5	2812	C9	1991	Below Rebar	2.448	10.03	4.963	2.022	2.37	3.250	0.008	0.18	0.3
1889	5	2812	CR1	1991	.375-.625	9.037	10.05	4.965	2.018	2.37	0.500	0.125	2.96	5.0
1890	5	2812	CR1	1991	.625-.875	9.322	10.08	4.965	2.018	2.37	0.750	0.129	3.07	5.2
1891	5	2812	CR1	1991	.875-1.125	7.585	9.99	4.965	2.018	2.37	1.000	0.099	2.36	4.0
1892	5	2812	CR1	1991	1.125-1.375	7.897	9.99	4.965	2.018	2.37	1.250	0.105	2.49	4.2

Structure # 8 – 1002

	A	B	C	E	J	K	L	R	W	X	AB	AC	AD	AE
1	District	SN	Core	Year Constructed	Depth Range	E.P.Vol. (mL)	Sample Weight (g)	Average Standard	Average Blank	Ave. Conc. s.g.	Depth	%Cl	kg Cl / m3	lb Cl / cy
2100	8	1002	C1	1988	.375-.625	12.080	10.01	5.012	2.038	2.29	0.500	0.177	4.06	6.8
2101	8	1002	C1	1988	.625-.875	7.397	10.01	5.012	2.038	2.29	0.750	0.095	2.17	3.7
2102	8	1002	C1	1988	.875-1.125	5.540	10.04	5.012	2.038	2.29	1.000	0.062	1.41	2.4
2103	8	1002	C1	1988	1.125-1.375	3.463	10.00	5.012	2.038	2.29	1.250	0.025	0.58	1.0
2104	8	1002	C1	1988	1.375-1.625	2.761	10.00	5.012	2.038	2.29	1.500	0.013	0.29	0.5
2105	8	1002	C1	1988	Rebar A	2.155	9.99	4.937	2.032	2.29	3.125	0.002	0.05	0.1
2106	8	1002	C1	1988	Rebar B	2.202	10.00	4.937	2.032	2.29	3.125	0.003	0.07	0.1
2107	8	1002	C2	1988	.375-.625	6.719	10.01	5.012	2.038	2.29	0.500	0.083	1.89	3.2
2108	8	1002	C2	1988	.625-.875	3.353	10.00	5.012	2.038	2.29	0.750	0.023	0.53	0.9
2109	8	1002	C2	1988	.875-1.125	3.183	10.04	5.012	2.038	2.29	1.000	0.020	0.46	0.8
2110	8	1002	C2	1988	1.125-1.375	2.550	10.01	5.012	2.038	2.29	1.250	0.009	0.21	0.3
2111	8	1002	C2	1988	1.375-1.625	2.309	9.99	5.012	2.038	2.29	1.500	0.005	0.11	0.2
2112	8	1002	C2	1988	Rebar A	2.183	10.03	4.937	2.032	2.29	2.625	0.003	0.06	0.1
2113	8	1002	C2	1988	Rebar B	2.844	10.02	4.937	2.032	2.29	2.625	0.015	0.33	0.6
2114	8	1002	C3	1988	.375-.625	7.565	10.02	5.014	2.039	2.29	0.500	0.097	2.23	3.8
2115	8	1002	C3	1988	.625-.875	4.116	10.03	5.014	2.039	2.29	0.750	0.037	0.84	1.4
2116	8	1002	C3	1988	.875-1.125	2.693	10.00	5.014	2.039	2.29	1.000	0.012	0.26	0.4
2117	8	1002	C3	1988	1.125-1.375	2.388	10.02	5.014	2.039	2.29	1.250	0.006	0.14	0.2
2118	8	1002	C3	1988	1.375-1.625	2.369	10.00	5.014	2.039	2.29	1.500	0.006	0.13	0.2
2119	8	1002	C3	1988	Rebar A	2.301	10.03	4.937	2.032	2.29	2.625	0.005	0.11	0.2
2120	8	1002	C3	1988	Rebar B	2.097	10.03	4.937	2.032	2.29	2.625	0.001	0.03	0.0
2121	8	1002	C4	1988	.375-.625	8.741	10.00	5.014	2.039	2.29	0.500	0.118	2.71	4.6
2122	8	1002	C4	1988	.625-.875	4.705	10.03	5.014	2.039	2.29	0.750	0.047	1.08	1.8
2123	8	1002	C4	1988	.875-1.125	3.228	10.00	5.014	2.039	2.29	1.000	0.021	0.48	0.8
2124	8	1002	C4	1988	1.125-1.375	2.614	10.01	5.014	2.039	2.29	1.250	0.010	0.23	0.4
2125	8	1002	C4	1988	1.375-1.625	2.419	10.02	5.014	2.039	2.29	1.500	0.007	0.15	0.3
2126	8	1002	C4	1988	Rebar A	2.175	10.04	4.937	2.032	2.29	3.000	0.003	0.06	0.1
2127	8	1002	C4	1988	Rebar B	2.186	10.04	4.937	2.032	2.29	3.000	0.003	0.06	0.1
2128	8	1002	C5	1988	.375-.625	6.901	10.00	5.014	2.039	2.29	0.500	0.086	1.97	3.3
2129	8	1002	C5	1988	.625-.875	4.838	10.02	5.014	2.039	2.29	0.750	0.049	1.13	1.9
2130	8	1002	C5	1988	.875-1.125	4.796	10.00	5.014	2.039	2.29	1.000	0.049	1.12	1.9
2131	8	1002	C5	1988	1.125-1.375	4.721	10.09	5.014	2.039	2.29	1.250	0.047	1.08	1.8
2132	8	1002	C5	1988	1.375-1.625	3.813	10.02	5.014	2.039	2.29	1.500	0.031	0.72	1.2
2133	8	1002	C5	1988	Rebar A	3.608	10.00	4.969	2.028	2.29	2.875	0.028	0.65	1.1
2134	8	1002	C5	1988	Rebar B	3.727	10.02	4.969	2.028	2.29	2.875	0.030	0.69	1.2
2135	8	1002	C6	1988	.375-.625	12.790	9.99	5.014	2.039	2.29	0.500	0.190	4.36	7.3
2136	8	1002	C6	1988	.625-.875	10.570	10.02	5.014	2.039	2.29	0.750	0.150	3.45	5.8
2137	8	1002	C6	1988	.875-1.125	4.800	10.03	5.014	2.039	2.29	1.000	0.049	1.11	1.9
2138	8	1002	C6	1988	1.125-1.375	2.834	10.00	5.014	2.039	2.29	1.250	0.014	0.32	0.5
2139	8	1002	C6	1988	1.375-1.625	2.303	10.00	5.014	2.039	2.29	1.500	0.005	0.11	0.2
2140	8	1002	C6	1988	Rebar A	2.193	10.00	4.969	2.028	2.29	3.125	0.003	0.07	0.1
2141	8	1002	C6	1988	Rebar B	2.195	10.02	4.969	2.028	2.29	3.125	0.003	0.07	0.1
2142	8	1002	C7	1988	.375-.625	8.518	10.04	5.014	2.039	2.29	0.500	0.114	2.61	4.4
2143	8	1002	C7	1988	.625-.875	4.487	10.01	5.014	2.039	2.29	0.750	0.043	0.99	1.7
2144	8	1002	C7	1988	.875-1.125	3.002	10.04	5.014	2.039	2.29	1.000	0.017	0.39	0.7
2145	8	1002	C7	1988	1.125-1.375	2.482	10.08	5.014	2.039	2.29	1.250	0.008	0.18	0.3
2146	8	1002	C7	1988	1.375-1.625	2.290	10.08	5.014	2.039	2.29	1.500	0.004	0.10	0.2
2147	8	1002	C7	1988	Rebar A	2.197	10.02	4.969	2.028	2.29	3.000	0.003	0.07	0.1
2148	8	1002	C7	1988	Rebar B	2.148	10.02	4.969	2.028	2.29	3.000	0.002	0.05	0.1
2149	8	1002	C7	1988	Below Rebar	2.239	10.01	4.937	2.032	2.29	3.375	0.004	0.08	0.1
2150	8	1002	C8	1988	.375-.625	5.732	9.99	5.014	2.039	2.29	0.500	0.065	1.50	2.5
2151	8	1002	C8	1988	.625-.875	4.176	10.02	5.014	2.039	2.29	0.750	0.038	0.86	1.5
2152	8	1002	C8	1988	.875-1.125	3.259	10.02	5.014	2.039	2.29	1.000	0.022	0.49	0.8
2153	8	1002	C8	1988	1.125-1.375	2.605	9.99	5.014	2.039	2.29	1.250	0.010	0.23	0.4
2154	8	1002	C8	1988	1.375-1.625	2.372	7.23	5.014	2.039	2.29	1.500	0.008	0.19	0.3
2155	8	1002	C8	1988	Rebar A	2.280	10.01	4.969	2.028	2.29	3.000	0.004	0.10	0.2
2156	8	1002	C8	1988	Rebar B	2.303	10.02	4.969	2.028	2.29	3.000	0.005	0.11	0.2
2157	8	1002	C8	1988	Below Rebar	2.313	10.01	4.937	2.032	2.29	3.375	0.005	0.12	0.2
2158	8	1002	C9	1988	.375-.625	12.140	10.01	5.014	2.039	2.29	0.500	0.178	4.08	6.9
2159	8	1002	C9	1988	.625-.875	7.700	10.00	5.014	2.039	2.29	0.750	0.100	2.29	3.9
2160	8	1002	C9	1988	.875-1.125	3.405	10.03	5.014	2.039	2.29	1.000	0.024	0.55	0.9
2161	8	1002	C9	1988	1.125-1.375	2.385	10.01	5.014	2.039	2.29	1.250	0.006	0.14	0.2
2162	8	1002	C9	1988	1.375-1.625	2.307	10.00	5.014	2.039	2.29	1.500	0.005	0.11	0.2
2163	8	1002	C9	1988	Rebar A	2.191	10.02	4.969	2.028	2.29	3.250	0.003	0.07	0.1
2164	8	1002	C9	1988	Rebar B	2.219	10.06	4.969	2.028	2.29	3.250	0.003	0.08	0.1
2165	8	1002	C9	1988	Below Rebar	2.324	10.00	4.937	2.032	2.29	3.625	0.005	0.12	0.2
2166	8	1002	CR1	1988	.375-.625	12.970	10.04	5.014	2.039	2.29	0.500	0.192	4.41	7.4
2167	8	1002	CR1	1988	.625-.875	9.811	10.08	5.014	2.039	2.29	0.750	0.136	3.12	5.3
2168	8	1002	CR1	1988	.875-1.125	8.158	10.05	5.014	2.039	2.29	1.000	0.108	2.46	4.2
2169	8	1002	CR1	1988	1.125-1.375	6.875	10.00	5.014	2.039	2.29	1.250	0.085	1.96	3.3

Structure # 8 – 1042

	A	B	C	E	J	K	L	R	W	X	AB	AC	AD	AE
1	District	SN	Core	Year Constructed	Depth Range	E.P.Vol. (mL)	Sample Weight (g)	Average Standard	Average Blank	Ave. Conc. s.g.	Depth	%Cl	kg Cl / m3	lb Cl / cy
2271	8	1042	C1	1990	0.0-0.25	6.403	10.10	5.004	2.013	2.24	0.125	0.077	1.72	2.9
2272	8	1042	C1	1990	0.25-0.50	3.998	10.53	5.004	2.013	2.24	0.375	0.033	0.75	1.3
2273	8	1042	C1	1990	0.50-0.75	3.35	10.03	5.004	2.013	2.24	0.625	0.024	0.53	0.9
2274	8	1042	C1	1990	0.75-1.0	2.462	10.20	5.004	2.013	2.24	0.875	0.008	0.17	0.3
2275	8	1042	C1	1990	1.0-1.25	2.333	7.16	5.004	2.013	2.24	1.125	0.008	0.18	0.3
2276	8	1042	C1	1990	Rebar A & B	13.608	10.07	5.004	2.013	2.24	1.750	0.204	4.57	7.7
2277	8	1042	C2	1990	0.0-0.25	14.695	10.01	5.004	2.013	2.24	0.125	0.224	5.03	8.5
2278	8	1042	C2	1990	0.25-0.50	15.224	10.09	5.004	2.013	2.24	0.375	0.232	5.20	8.8
2279	8	1042	C2	1990	0.50-0.75	9.902	10.07	5.004	2.013	2.24	0.625	0.139	3.11	5.2
2280	8	1042	C2	1990	0.75-1.0	6.025	10.16	5.004	2.013	2.24	0.875	0.070	1.57	2.6
2281	8	1042	C2	1990	1.0-1.25	4.857	10.08	5.004	2.013	2.24	1.125	0.050	1.12	1.9
2282	8	1042	C2	1990	Rebar A & B	13.703	10.10	5.004	2.013	2.24	1.937	0.205	4.59	7.7
2283	8	1042	C3	1990	0.0-0.25	17.754	10.07	5.004	2.013	2.24	0.125	0.277	6.20	10.5
2284	8	1042	C3	1990	0.25-0.50	14.567	10.19	5.004	2.013	2.24	0.375	0.218	4.89	8.2
2285	8	1042	C3	1990	0.50-0.75	9.198	10.15	5.004	2.013	2.24	0.625	0.125	2.81	4.7
2286	8	1042	C3	1990	0.75-1.0	6.363	10.20	5.004	2.013	2.24	0.875	0.076	1.69	2.9
2287	8	1042	C3	1990	1.0-1.25	5.27	10.14	5.004	2.013	2.24	1.125	0.057	1.27	2.1
2288	8	1042	C3	1990	Rebar A & B	2.067	10.08	5.004	2.013	2.24	2.750	0.001	0.02	0.0
2289	8	1042	C4	1990	0.0-0.25	15.662	10.01	5.004	2.013	2.24	0.125	0.241	5.41	9.1
2290	8	1042	C4	1990	0.25-0.50	14.308	10.18	5.004	2.013	2.24	0.375	0.214	4.79	8.1
2291	8	1042	C4	1990	0.50-0.75	6.364	10.01	5.004	2.013	2.24	0.625	0.077	1.72	2.9
2292	8	1042	C4	1990	0.75-1.0	3.846	10.21	5.004	2.013	2.24	0.875	0.032	0.71	1.2
2293	8	1042	C4	1990	1.0-1.25	3.126	10.09	5.004	2.013	2.24	1.125	0.020	0.44	0.7
2294	8	1042	C4	1990	Rebar A & B	2.053	10.01	5.004	2.013	2.24	2.062	0.001	0.02	0.0
2295	8	1042	C7	1990	0.0-0.25	18.444	10.08	5.004	2.013	2.24	0.125	0.289	6.47	10.9
2296	8	1042	C7	1990	0.25-0.50	18.859	10.04	5.004	2.013	2.24	0.375	0.297	6.66	11.2
2297	8	1042	C7	1990	0.50-0.75	13.073	10.03	5.004	2.013	2.24	0.625	0.195	4.38	7.4
2298	8	1042	C7	1990	0.75-1.0	9.073	10.04	5.004	2.013	2.24	0.875	0.125	2.79	4.7
2299	8	1042	C7	1990	1.0-1.25	7.704	10.15	5.004	2.013	2.24	1.125	0.099	2.22	3.8
2300	8	1042	C7	1990	Rebar A & B	2.094	10.12	5.004	2.013	2.24	2.188	0.001	0.03	0.1
2301	8	1042	C7	1990	Below Rebar	2.279	10.11	5.303	2.105	2.24	2.750	0.003	0.06	0.1
2302	8	1042	C8	1990	0.0-0.25	24.725	10.12	5.004	2.013	2.24	0.125	0.397	8.91	15.0
2303	8	1042	C8	1990	0.25-0.50	16.579	10.04	5.004	2.013	2.24	0.375	0.257	5.76	9.7
2304	8	1042	C8	1990	0.50-0.75	7.507	10.14	5.004	2.013	2.24	0.625	0.096	2.15	3.6
2305	8	1042	C8	1990	0.75-1.0	4.663	10.06	5.004	2.013	2.24	0.875	0.047	1.05	1.8
2306	8	1042	C8	1990	1.0-1.25	2.864	10.08	5.004	2.013	2.24	1.125	0.015	0.33	0.6
2307	8	1042	C8	1990	Rebar A & B	2.076	10.12	5.004	2.013	2.24	2.937	0.001	0.02	0.0
2308	8	1042	C8	1990	Below Rebar	2.237	10.14	5.303	2.105	2.24	3.500	0.002	0.05	0.1
2309	8	1042	CR1	1990	0.0-0.25	13.066	10.16	5.296	2.111	2.24	0.125	0.180	4.04	6.8
2310	8	1042	CR1	1990	0.25-0.50	12.498	10.06	5.296	2.111	2.24	0.375	0.173	3.87	6.5
2311	8	1042	CR1	1990	0.50-0.75	10.079	10.03	5.296	2.111	2.24	0.625	0.133	2.98	5.0
2312	8	1042	CR1	1990	0.75-1.0	11.059	10.18	5.296	2.111	2.24	0.875	0.147	3.30	5.6
2313	8	1042	CR1	1990	1.0-1.25	10.142	10.13	5.296	2.111	2.24	1.125	0.133	2.97	5.0
2314	8	1042	CR1	1990	Rebar A & B	2.129	10.01	5.004	2.013	2.24	1.937	0.002	0.05	0.1
2315	8	1042	CR1	1990	Below Rebar	12.394	10.14	5.296	2.111	2.24	2.500	0.170	3.80	6.4
2316	8	1042	CR2	1990	0.0-0.25	22.846	10.06	5.296	2.111	2.24	0.125	0.345	7.73	13.0
2317	8	1042	CR2	1990	0.25-0.50	15.461	10.04	5.296	2.111	2.24	0.375	0.222	4.99	8.4
2318	8	1042	CR2	1990	0.50-0.75	14.334	10.03	5.296	2.111	2.24	0.625	0.204	4.57	7.7
2319	8	1042	CR2	1990	0.75-1.0	11.976	10.09	5.296	2.111	2.24	0.875	0.164	3.67	6.2
2320	8	1042	CR2	1990	1.0-1.25	8.93	10.04	5.296	2.111	2.24	1.125	0.114	2.55	4.3
2321	8	1042	CR2	1990	Rebar A & B	2.119	10.07	5.004	2.013	2.24	2.687	0.002	0.04	0.1
2322	8	1042	CR2	1990	Below Rebar	11.698	10.05	5.296	2.111	2.24	3.250	0.160	3.58	6.0

Structure # 9 –1002

	A	B	C	E	J	K	L	R	W	X	AB	AC	AD	AE
1	District	SN	Core	Year Constructed	Depth Range	E.P.Vol. (mL)	Sample Weight (g)	Average Standard	Average Blank	Ave. Conc. s.g.	Depth	%Cl	kg Cl / m3	lb Cl / cy
2409	9	1002	C1	1987	.375-.625	6.427	10.04	5.037	2.110	2.34	0.500	0.076	1.77	3.0
2410	9	1002	C1	1987	.625-.875	4.804	10.06	5.037	2.110	2.34	0.750	0.047	1.10	1.9
2411	9	1002	C1	1987	.875-1.125	3.789	10.06	5.037	2.110	2.34	1.000	0.029	0.69	1.2
2412	9	1002	C1	1987	1.125-1.375	3.355	10.06	5.037	2.110	2.34	1.250	0.022	0.51	0.9
2413	9	1002	C1	1987	1.375-1.625	3.276	10.09	5.037	2.110	2.34	1.500	0.020	0.48	0.8
2414	9	1002	C1	1987	Rebar A	2.553	10.03	4.993	2.019	2.34	2.875	0.009	0.22	0.4
2415	9	1002	C1	1987	Rebar B	2.641	10.03	4.993	2.019	2.34	2.875	0.011	0.26	0.4
2416	9	1002	C2	1987	.375-.625	11.090	10.00	5.037	2.110	2.34	0.500	0.158	3.70	6.2
2417	9	1002	C2	1987	.625-.875	8.043	10.08	5.037	2.110	2.34	0.750	0.104	2.43	4.1
2418	9	1002	C2	1987	.875-1.125	6.838	10.05	5.037	2.110	2.34	1.000	0.083	1.94	3.3
2419	9	1002	C2	1987	1.125-1.375	6.648	10.09	5.037	2.110	2.34	1.250	0.079	1.85	3.1
2420	9	1002	C2	1987	1.375-1.625	5.369	10.03	5.037	2.110	2.34	1.500	0.057	1.34	2.3
2421	9	1002	C2	1987	Rebar A	2.659	10.01	4.993	2.019	2.34	3.500	0.011	0.27	0.4
2422	9	1002	C2	1987	Rebar B	2.601	10.04	4.993	2.019	2.34	3.500	0.010	0.24	0.4
2423	9	1002	C3	1987	.375-.625	7.279	10.05	5.037	2.110	2.34	0.500	0.091	2.12	3.6
2424	9	1002	C3	1987	.625-.875	6.192	10.05	5.037	2.110	2.34	0.750	0.071	1.67	2.8
2425	9	1002	C3	1987	.875-1.125	6.260	10.01	5.037	2.110	2.34	1.000	0.073	1.71	2.9
2426	9	1002	C3	1987	1.125-1.375	5.337	10.02	5.037	2.110	2.34	1.250	0.057	1.33	2.2
2427	9	1002	C3	1987	1.375-1.625	4.690	10.01	5.037	2.110	2.34	1.500	0.045	1.06	1.8
2428	9	1002	C3	1987	Rebar A	2.295	10.02	4.993	2.019	2.34	2.250	0.005	0.11	0.2
2429	9	1002	C3	1987	Rebar B	2.321	10.01	4.993	2.019	2.34	2.250	0.005	0.13	0.2
2430	9	1002	C4	1987	.375-.625	13.290	10.05	5.021	2.055	2.34	0.500	0.197	4.62	7.8
2431	9	1002	C4	1987	.625-.875	8.965	10.01	5.021	2.055	2.34	0.750	0.122	2.85	4.8
2432	9	1002	C4	1987	.875-1.125	6.828	10.02	5.021	2.055	2.34	1.000	0.084	1.97	3.3
2433	9	1002	C4	1987	1.125-1.375	5.066	10.05	5.021	2.055	2.34	1.250	0.053	1.24	2.1
2434	9	1002	C4	1987	1.375-1.625	3.854	10.02	5.021	2.055	2.34	1.500	0.032	0.74	1.3
2435	9	1002	C4	1987	Rebar A	2.246	10.03	4.993	2.019	2.34	3.000	0.004	0.09	0.2
2436	9	1002	C4	1987	Rebar B	2.294	10.01	4.993	2.019	2.34	3.000	0.005	0.11	0.2
2437	9	1002	C5	1987	.375-.625	11.040	10.01	5.021	2.055	2.34	0.500	0.158	3.71	6.3
2438	9	1002	C5	1987	.625-.875	8.405	10.01	5.021	2.055	2.34	0.750	0.112	2.62	4.4
2439	9	1002	C5	1987	.875-1.125	6.154	10.04	5.021	2.055	2.34	1.000	0.072	1.69	2.8
2440	9	1002	C5	1987	1.125-1.375	4.299	10.01	5.021	2.055	2.34	1.250	0.040	0.93	1.6
2441	9	1002	C5	1987	1.375-1.625	3.301	10.04	5.021	2.055	2.34	1.500	0.022	0.51	0.9
2442	9	1002	C5	1987	Rebar A	2.291	10.03	5.012	2.038	2.34	3.875	0.004	0.10	0.2
2443	9	1002	C5	1987	Rebar B	2.253	10.01	5.012	2.038	2.34	3.875	0.004	0.09	0.2
2444	9	1002	C6	1987	.375-.625	6.607	10.01	5.021	2.055	2.34	0.500	0.080	1.88	3.2
2445	9	1002	C6	1987	.625-.875	4.342	10.01	5.021	2.055	2.34	0.750	0.040	0.94	1.6
2446	9	1002	C6	1987	.875-1.125	3.662	10.00	5.021	2.055	2.34	1.000	0.028	0.66	1.1
2447	9	1002	C6	1987	1.125-1.375	3.510	10.00	5.021	2.055	2.34	1.250	0.026	0.60	1.0
2448	9	1002	C6	1987	1.375-1.625	2.890	10.02	5.021	2.055	2.34	1.500	0.015	0.34	0.6
2449	9	1002	C6	1987	Rebar A	2.319	10.00	5.012	2.038	2.34	3.500	0.005	0.12	0.2
2450	9	1002	C6	1987	Rebar B	2.279	10.01	5.012	2.038	2.34	3.500	0.004	0.10	0.2
2451	9	1002	C7	1987	.375-.625	6.016	10.02	5.021	2.055	2.34	0.500	0.070	1.63	2.8
2452	9	1002	C7	1987	.625-.875	4.922	10.00	5.021	2.055	2.34	0.750	0.051	1.19	2.0
2453	9	1002	C7	1987	.875-1.125	3.485	10.01	5.021	2.055	2.34	1.000	0.025	0.59	1.0
2454	9	1002	C7	1987	1.125-1.375	3.307	10.01	5.021	2.055	2.34	1.250	0.022	0.52	0.9
2455	9	1002	C7	1987	1.375-1.625	2.774	10.03	5.021	2.055	2.34	1.500	0.013	0.30	0.5
2456	9	1002	C7	1987	Rebar A	2.234	10.04	5.012	2.038	2.34	2.875	0.003	0.08	0.1
2457	9	1002	C7	1987	Rebar B	2.297	10.01	5.012	2.038	2.34	2.875	0.005	0.11	0.2
2458	9	1002	C7	1987	Below Rebar	2.582	10.04	4.993	2.055	2.34	3.250	0.009	0.22	0.4
2459	9	1002	C8	1987	.375-.625	8.158	10.01	5.021	2.055	2.34	0.500	0.108	2.52	4.2
2460	9	1002	C8	1987	.625-.875	6.043	10.02	5.021	2.055	2.34	0.750	0.070	1.65	2.8
2461	9	1002	C8	1987	.875-1.125	5.474	10.01	5.021	2.055	2.34	1.000	0.060	1.41	2.4
2462	9	1002	C8	1987	1.125-1.375	4.812	10.00	5.021	2.055	2.34	1.250	0.049	1.14	1.9
2463	9	1002	C8	1987	1.375-1.625	4.329	10.00	5.021	2.055	2.34	1.500	0.040	0.94	1.6
2464	9	1002	C8	1987	Rebar A	2.496	10.02	5.012	2.038	2.34	4.375	0.008	0.19	0.3
2465	9	1002	C8	1987	Rebar B	2.241	10.03	5.012	2.038	2.34	4.375	0.004	0.08	0.1
2466	9	1002	C8	1987	Below Rebar	3.700	10.00	4.993	2.055	2.34	4.750	0.029	0.68	1.2
2467	9	1002	C9	1987	.375-.625	10.690	10.00	5.021	2.055	2.34	0.500	0.152	3.57	6.0
2468	9	1002	C9	1987	.625-.875	8.630	10.00	5.021	2.055	2.34	0.750	0.116	2.72	4.6
2469	9	1002	C9	1987	.875-1.125	6.513	10.00	5.021	2.055	2.34	1.000	0.079	1.84	3.1
2470	9	1002	C9	1987	1.125-1.375	4.969	10.00	5.021	2.055	2.34	1.250	0.051	1.20	2.0
2471	9	1002	C9	1987	1.375-1.625	4.206	10.01	5.021	2.055	2.34	1.500	0.038	0.89	1.5
2472	9	1002	C9	1987	Rebar A	2.742	10.01	5.012	2.038	2.34	2.750	0.012	0.29	0.5
2473	9	1002	C9	1987	Rebar B	2.709	10.01	5.012	2.038	2.34	2.750	0.012	0.28	0.5
2474	9	1002	C9	1987	Below Rebar	3.372	10.04	4.993	2.019	2.34	3.125	0.024	0.56	0.9
2475	9	1002	CR1	1987	.375-.625	9.418	10.04	4.993	2.019	2.34	0.500	0.131	3.06	5.2
2476	9	1002	CR1	1987	.625-.875	8.173	10.01	4.993	2.019	2.34	0.750	0.109	2.56	4.3
2477	9	1002	CR1	1987	.875-1.125	9.090	10.00	4.993	2.019	2.34	1.000	0.126	2.94	5.0
2478	9	1002	CR1	1987	1.125-1.375	9.328	10.02	4.993	2.019	2.34	1.250	0.129	3.03	5.1

Structure # 9 – 6058

	A	B	C	E	J	K	L	R	W	X	AB	AC	AD	AE
1	District	SN	Core	Year Constructed	Depth Range	E.P.Vol. (mL)	Sample Weight (g)	Average Standard	Average Blank	Ave. Conc. s.g.	Depth	%Cl	kg Cl / m ³	lb Cl / cy
2966	9	6058	C1	1991	.375-.625	14.500	10.01	5.218	2.407	2.32	0.500	0.205	4.76	8.0
2967	9	6058	C1	1991	.625-.875	11.000	10.00	5.218	2.407	2.32	0.750	0.146	3.39	5.7
2968	9	6058	C1	1991	.875-1.125	7.727	10.00	5.218	2.407	2.32	1.000	0.090	2.10	3.5
2969	9	6058	C1	1991	1.125-1.375	5.176	10.00	5.218	2.407	2.32	1.250	0.047	1.09	1.8
2970	9	6058	C1	1991	1.375-1.625	3.924	10.00	5.218	2.407	2.32	1.500	0.026	0.60	1.0
2971	9	6058	C1	1991	Rebar A	2.692	10.00	5.218	2.407	2.32	2.500	0.005	0.11	0.2
2972	9	6058	C1	1991	Rebar B	2.361	10.00	5.218	2.407	2.32	2.500	-0.001	-0.02	0.0
2973	9	6058	C2	1991	.375-.625	10.750	10.03	5.218	2.407	2.32	0.500	0.141	3.28	5.5
2974	9	6058	C2	1991	.625-.875	6.255	10.03	5.218	2.407	2.32	0.750	0.065	1.51	2.5
2975	9	6058	C2	1991	.875-1.125	4.311	10.03	5.218	2.407	2.32	1.000	0.032	0.75	1.3
2976	9	6058	C2	1991	1.125-1.375	4.128	10.03	5.218	2.407	2.32	1.250	0.029	0.68	1.1
2977	9	6058	C2	1991	1.375-1.625	3.341	10.03	5.218	2.407	2.32	1.500	0.016	0.37	0.6
2978	9	6058	C2	1991	Rebar A	2.485	10.00	5.218	2.407	2.32	2.375	0.001	0.03	0.1
2979	9	6058	C2	1991	Rebar B	2.515	10.03	5.218	2.407	2.32	2.375	0.002	0.04	0.1
2980	9	6058	C3	1991	.375-.625	5.693	3.03	4.896	2.024	2.32	0.500	0.219	5.09	8.6
2981	9	6058	C3	1991	.625-.875	4.140	2.99	4.896	2.024	2.32	0.750	0.128	2.97	5.0
2982	9	6058	C3	1991	.875-1.125	3.141	3.02	4.896	2.024	2.32	1.000	0.067	1.55	2.6
2983	9	6058	C3	1991	1.125-1.375	2.633	3.00	4.896	2.024	2.32	1.250	0.037	0.85	1.4
2984	9	6058	C3	1991	1.375-1.625	2.408	3.01	4.896	2.024	2.32	1.500	0.023	0.54	0.9
2985	9	6058	C3	1991	Rebar A	2.477	10.03	5.218	2.407	2.32	2.125	0.001	0.03	0.0
2986	9	6058	C3	1991	Rebar B	2.567	10.03	5.218	2.407	2.32	2.125	0.003	0.06	0.1
2987	9	6058	C4	1991	.375-.625	4.742	3.03	4.896	2.024	2.32	0.500	0.162	3.77	6.4
2988	9	6058	C4	1991	.625-.875	6.749	10.00	5.372	2.338	2.32	0.750	0.073	1.69	2.8
2989	9	6058	C4	1991	.875-1.125	2.722	3.03	4.896	2.024	2.32	1.000	0.042	0.97	1.6
2990	9	6058	C4	1991	1.125-1.375	3.044	10.00	5.372	2.338	2.32	1.250	0.012	0.27	0.5
2991	9	6058	C4	1991	1.375-1.625	2.878	10.03	5.372	2.338	2.32	1.500	0.009	0.21	0.3
2992	9	6058	C4	1991	Rebar A	2.560	10.00	5.372	2.338	2.32	2.375	0.004	0.08	0.1
2993	9	6058	C4	1991	Rebar B	1.254	10.03	5.372	2.338	2.32	2.375	-0.018	-0.41	-0.7
2994	9	6058	C5	1991	.375-.625	4.954	3.00	4.896	2.024	2.32	0.500	0.177	4.10	6.9
2995	9	6058	C5	1991	.625-.875	3.775	3.03	4.896	2.024	2.32	0.750	0.105	2.43	4.1
2996	9	6058	C5	1991	.875-1.125	5.760	10.02	5.372	2.338	2.32	1.000	0.056	1.31	2.2
2997	9	6058	C5	1991	1.125-1.375	5.013	10.01	5.372	2.338	2.32	1.250	0.044	1.02	1.7
2998	9	6058	C5	1991	1.375-1.625	3.922	10.03	5.372	2.338	2.32	1.500	0.026	0.60	1.0
2999	9	6058	C5	1991	Rebar A	2.505	10.01	5.372	2.338	2.32	2.500	0.003	0.06	0.1
3000	9	6058	C5	1991	Rebar B	1.692	10.03	5.372	2.338	2.32	2.500	-0.011	-0.25	-0.4
3001	9	6058	C6	1991	.375-.625	5.270	2.99	4.896	2.024	2.32	0.500	0.197	4.56	7.7
3002	9	6058	C6	1991	.625-.875	3.711	2.98	4.896	2.024	2.32	0.750	0.103	2.38	4.0
3003	9	6058	C6	1991	.875-1.125	3.220	3.00	4.896	2.024	2.32	1.000	0.072	1.67	2.8
3004	9	6058	C6	1991	1.125-1.375	2.792	3.01	4.896	2.024	2.32	1.250	0.046	1.07	1.8
3005	9	6058	C6	1991	1.375-1.625	2.607	10.00	5.372	2.338	2.32	1.500	0.004	0.10	0.2
3006	9	6058	C6	1991	Rebar A	2.428	10.05	5.372	2.338	2.32	2.125	0.001	0.03	0.1
3007	9	6058	C6	1991	Rebar B	2.952	10.02	5.372	2.338	2.32	2.125	0.010	0.23	0.4
3008	9	6058	C7	1991	.375-.625	4.556	3.01	4.945	2.040	2.32	0.500	0.150	3.48	5.9
3009	9	6058	C7	1991	.625-.875	3.804	3.03	4.945	2.040	2.32	0.750	0.104	2.42	4.1
3010	9	6058	C7	1991	.875-1.125	2.887	3.00	4.945	2.040	2.32	1.000	0.051	1.17	2.0
3011	9	6058	C7	1991	1.125-1.375	3.749	10.05	5.081	1.924	2.32	1.250	0.032	0.73	1.2
3012	9	6058	C7	1991	1.375-1.625	2.012	10.05	5.081	1.924	2.32	1.500	0.002	0.04	0.1
3013	9	6058	C7	1991	Rebar A	2.193	3.03	4.945	2.040	2.32	3.250	0.009	0.21	0.4
3014	9	6058	C7	1991	Rebar B	2.239	3.01	4.945	2.040	2.32	3.250	0.012	0.27	0.5
3015	9	6058	C7	1991	Below Rebar	1.719	10.01	5.081	1.924	2.32	4.000	-0.004	-0.08	-0.1
3016	9	6058	C8	1991	.375-.625	4.348	3.00	4.945	2.040	2.32	0.500	0.138	3.20	5.4
3017	9	6058	C8	1991	.625-.875	3.139	3.00	4.945	2.040	2.32	0.750	0.066	1.52	2.6
3018	9	6058	C8	1991	.875-1.125	4.744	10.00	5.081	1.924	2.32	1.000	0.049	1.14	1.9
3019	9	6058	C8	1991	1.125-1.375	3.596	10.03	5.081	1.924	2.32	1.250	0.029	0.67	1.1
3020	9	6058	C8	1991	1.375-1.625	3.199	10.07	5.081	1.924	2.32	1.500	0.022	0.51	0.9
3021	9	6058	C8	1991	Rebar A	2.549	10.02	5.081	1.924	2.32	3.000	0.011	0.25	0.4
3022	9	6058	C8	1991	Rebar B	2.150	10.05	5.081	1.924	2.32	3.000	0.004	0.09	0.2
3023	9	6058	C8	1991	Below Rebar	2.155	10.04	5.081	1.924	2.32	3.750	0.004	0.09	0.2
3024	9	6058	C9	1991	.375-.625	4.322	3.00	4.945	2.040	2.32	0.500	0.136	3.16	5.3
3025	9	6058	C9	1991	.625-.875	5.414	10.03	5.081	1.924	2.32	0.750	0.061	1.41	2.4
3026	9	6058	C9	1991	.875-1.125	4.799	10.04	5.081	1.924	2.32	1.000	0.050	1.16	2.0
3027	9	6058	C9	1991	1.125-1.375	2.915	9.99	5.081	1.924	2.32	1.250	0.017	0.40	0.7
3028	9	6058	C9	1991	1.375-1.625	2.483	10.00	5.081	1.924	2.32	1.500	0.010	0.23	0.4
3029	9	6058	C9	1991	Rebar A	3.229	10.06	5.081	1.924	2.32	3.250	0.023	0.52	0.9
3030	9	6058	C9	1991	Rebar B	2.160	10.01	5.081	1.924	2.32	3.250	0.004	0.10	0.2
3031	9	6058	C9	1991	Below Rebar	1.736	9.99	5.081	1.924	2.32	4.000	-0.003	-0.08	-0.1
3032	9	6058	CR1	1991	.375-.625	12.430	10.02	5.043	2.174	2.32	0.500	0.180	4.17	7.0
3033	9	6058	CR1	1991	.625-.875	10.730	10.01	5.043	2.174	2.32	0.750	0.150	3.48	5.9
3034	9	6058	CR1	1991	.875-1.125	7.741	10.04	5.043	2.174	2.32	1.000	0.097	2.26	3.8
3035	9	6058	CR1	1991	1.125-1.375	6.778	10.06	5.043	2.174	2.32	1.250	0.080	1.87	3.1