

CHEMTECH

284 Sheffield Street,
Mountainside, NJ 07092Reviewed by : MA

7/21/2017 11:03

Test: Total CN hjk

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	92.593	0.0	0.097	
ICB1	1.630	0.0	0.005	
CCV1	236.062	0.0	0.243	Blank resp. high
CCB1	1.156	0.0	0.004	
PB100805BL	1.278	0.0	0.004	
PB100805BS	95.566	0.0	0.100	
LOWPB100805	10.476	0.0	0.014	
HIGHPB100805	488.151	0.0	0.499	
I4308-01	1.067	0.0	0.004	
I4308-01DUP	0.837	0.0	0.004	
I4308-01MS	38.517	0.0	0.042	
I4308-01MSD	37.122	0.0	0.041	
I4310-01	1.051	0.0	0.004	
I4312-01	1.038	0.0	0.004	
CCV2	244.740	0.0	0.252	
CCB2	1.231	0.0	0.004	
I4312-05	1.161	0.0	0.004	
I4312-09	0.868	0.0	0.004	
I4312-13	0.816	0.0	0.004	
I4312-17	0.818	0.0	0.004	
I4316-01	1.645	0.0	0.005	
I4317-01	0.755	0.0	0.004	
I4319-01	1.835	0.0	0.005	
I4246-08MS	680.563	0.0	0.694	Test limit high
I4246-08MSD	683.526	0.0	0.697	Test limit high
I4246-08	648.889	0.0	0.662	Test limit high
CCV3	242.068	0.0	0.249	
CCB3	1.707	0.0	0.005	
I4246-08DUP	650.629	0.0	0.664	Test limit high
I4246-11	719.854	0.0	0.734	Test limit high
PB100810BL	1.998	0.0	0.005	
PB100810BS	96.820	0.0	0.101	
CCV4	250.273	0.0	0.257	
CCB4	1.180	0.0	0.004	
I4246-08DLX2	359.016	0.0	0.368	
I4246-11DLX2	376.418	0.0	0.385	
CCV5	261.535	0.0	0.269	
CCB5	1.611	0.0	0.005	

N	38
Mean	164.118
SD	239.0085
CV%	145.63

1388862

Aquakem v. 7.2AQ1

Results from time period:

Fri Jul 21 09:08:34 2017

Fri Jul 21 10:52:35 2017

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	0.332	µg/l	7/21/2017 9:08:34	
5.0PPBCN	A	Total CN	P	5.4603	µg/l	7/21/2017 9:08:35	
10PPBCN	A	Total CN	P	10.3507	µg/l	7/21/2017 9:08:36	
50PPBCN	A	Total CN	P	47.6843	µg/l	7/21/2017 9:08:37	
100PPBCN	A	Total CN	P	99.4604	µg/l	7/21/2017 9:08:38	
250PPBCN	A	Total CN	P	252.7688	µg/l	7/21/2017 9:08:39	
500PPBCN	A	Total CN	P	498.9435	µg/l	7/21/2017 9:08:40	
ICV1	S	Total CN	P	92.5925	µg/l	7/21/2017 10:12:48	
ICB1	S	Total CN	P	1.6304	µg/l	7/21/2017 10:12:49	
CCV1	S	Total CN	P	236.0617	µg/l	7/21/2017 10:12:50	
CCB1	S	Total CN	P	1.1556	µg/l	7/21/2017 10:12:51	
PB100805BL	S	Total CN	P	1.2782	µg/l	7/21/2017 10:12:52	
PB100805BS	S	Total CN	P	95.5658	µg/l	7/21/2017 10:12:53	
LOWPB100805	S	Total CN	P	10.4763	µg/l	7/21/2017 10:12:54	
HIGHPB100805	S	Total CN	P	488.1508	µg/l	7/21/2017 10:12:55	
I4308-01	S	Total CN	P	1.0669	µg/l	7/21/2017 10:12:56	
I4308-01DUP	S	Total CN	P	0.8365	µg/l	7/21/2017 10:12:57	
I4308-01MS	S	Total CN	P	38.5168	µg/l	7/21/2017 10:12:58	
I4308-01MSD	S	Total CN	P	37.122	µg/l	7/21/2017 10:20:20	
I4310-01	S	Total CN	P	1.0506	µg/l	7/21/2017 10:20:21	
I4312-01	S	Total CN	P	1.0378	µg/l	7/21/2017 10:20:22	
CCV2	S	Total CN	P	244.74	µg/l	7/21/2017 10:20:23	
CCB2	S	Total CN	P	1.2312	µg/l	7/21/2017 10:20:24	
I4312-05	S	Total CN	P	1.1609	µg/l	7/21/2017 10:20:25	
I4312-09	S	Total CN	P	0.8685	µg/l	7/21/2017 10:20:26	
I4312-13	S	Total CN	P	0.8161	µg/l	7/21/2017 10:20:27	
I4312-17	S	Total CN	P	0.8183	µg/l	7/21/2017 10:20:28	
I4316-01	S	Total CN	P	1.6452	µg/l	7/21/2017 10:20:29	
I4317-01	S	Total CN	P	0.7552	µg/l	7/21/2017 10:20:30	
I4319-01	S	Total CN	P	1.8351	µg/l	7/21/2017 10:27:55	
I4246-08MS	S	Total CN	P	680.5628	µg/l	7/21/2017 10:27:56	
I4246-08MSD	S	Total CN	P	683.5256	µg/l	7/21/2017 10:27:57	
I4246-08	S	Total CN	P	648.8893	µg/l	7/21/2017 10:27:58	
CCV3	S	Total CN	P	242.0683	µg/l	7/21/2017 10:27:59	
CCB3	S	Total CN	P	1.7073	µg/l	7/21/2017 10:28:00	
I4246-08DUP	S	Total CN	P	650.6287	µg/l	7/21/2017 10:28:01	
I4246-11	S	Total CN	P	719.854	µg/l	7/21/2017 10:28:02	
PB100810BL	S	Total CN	P	1.9977	µg/l	7/21/2017 10:28:03	
PB100810BS	S	Total CN	P	96.8198	µg/l	7/21/2017 10:28:04	
CCV4	S	Total CN	P	250.2732	µg/l	7/21/2017 10:28:05	
CCB4	S	Total CN	P	1.1804	µg/l	7/21/2017 10:31:46	
I4246-08DLX2	S	Total CN	P	359.016	µg/l	7/21/2017 10:52:32	

I4246-11DLX2	S	Total CN	P	376.4183 µg/l	7/21/2017 10:52:33
CCV5	S	Total CN	P	261.5352 µg/l	7/21/2017 10:52:34
CCB5	S	Total CN	P	1.6113 µg/l	7/21/2017 10:52:35

CHEMTECH
284 Sheffield Street,
Mountainside, NJ 07092
Reviewed by :

7/21/2017 9:09

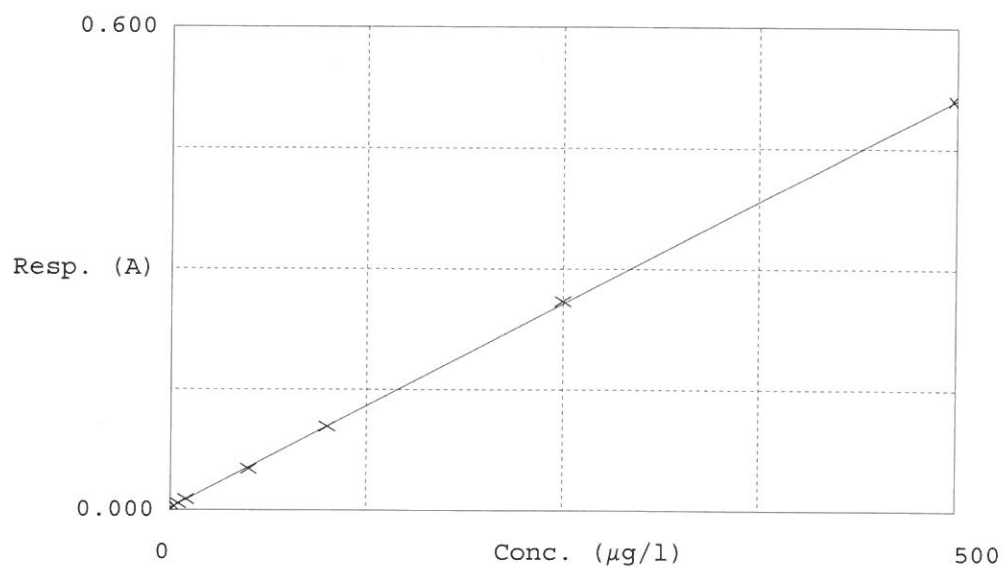
Test Total CN

Accepted 7/21/2017 9:09

Factor 984.9
Bias 0.003

Coeff. of det. 0.999928

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.003	0.3320	0.0000	
2	5.0PPBCN	0.009	5.4603	5.0000	
3	10PPBCN	0.014	10.3507	10.0000	
4	50PPBCN	0.052	47.6843	50.0000	
5	100PPBCN	0.104	99.4604	100.0000	
6	250PPBCN	0.260	252.7688	250.0000	
7	500PPBCN	0.510	498.9435	500.0000	