

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

12/26/2018 12:47

Test: Ammonia-N

Sample Id	Result ^{mg/d}	Dil. 1 +	Response	Errors
ICV1	1.013	0.0	0.190	
ICB1	0.014	0.0	0.026	
CCV1	0.907	0.0	0.173	
CCB1	0.016	0.0	0.027	
PB115895BL	0.024	0.0	0.028	
PB115895BS	0.960	0.0	0.181	
J6497-01	0.054	0.0	0.033	
J6497-01DUP	0.055	0.0	0.033	
J6497-01MS	0.954	0.0	0.180	
J6497-01MSD	0.957	0.0	0.181	
J6497-02	0.106	0.0	0.041	
J6497-03	4.557	0.0	0.770	Test limit high
J6497-04	4.539	0.0	0.767	Test limit high
J6497-03DLX5	0.862	0.0	0.165	
CCV2	1.032	0.0	0.193	
CCB2	0.024	0.0	0.028	
J6497-04DLX5	0.944	0.0	0.179	
CCV3	1.040	0.0	0.194	
CCB3	0.020	0.0	0.027	

N 19
Mean 0.952
SD 1.3450
CV% 141.35

Aquakem v. 7.2AQ1

Results from time period:

Wed Dec 26 12:01:17 2018

Wed Dec 26 12:47:01 2018



Sample Id	Sam/Ctr/c/	Test short narr	Test type	Result	Result unit	Result date and time	Stat
0.1PPM	A	Ammonia-N	P	0.1066	mg/l	12/26/2018 7:47:07	
0.2PPM	A	Ammonia-N	P	0.197	mg/l	12/26/2018 7:47:08	
0.4PPM	A	Ammonia-N	P	0.405	mg/l	12/26/2018 7:47:09	
1.0PPM	A	Ammonia-N	P	1.0032	mg/l	12/26/2018 7:47:10	
1.3PPM	A	Ammonia-N	P	1.3058	mg/l	12/26/2018 7:47:11	
2.0PPM	A	Ammonia-N	P	2.0157	mg/l	12/26/2018 7:47:12	
ICV1	S	Ammonia-N	P	1.0135	mg/l	12/26/2018 12:01:18	
ICB1	S	Ammonia-N	P	0.0138	mg/l	12/26/2018 12:01:20	
CCV1	S	Ammonia-N	P	0.9073	mg/l	12/26/2018 12:01:21	
CCB1	S	Ammonia-N	P	0.016	mg/l	12/26/2018 12:01:23	
PB115895BL	S	Ammonia-N	P	0.0237	mg/l	12/26/2018 12:01:25	
PB115895BS	S	Ammonia-N	P	0.9595	mg/l	12/26/2018 12:01:26	
J6497-01	S	Ammonia-N	P	0.0543	mg/l	12/26/2018 12:01:27	
J6497-01DUP	S	Ammonia-N	P	0.0551	mg/l	12/26/2018 12:01:28	
J6497-01MS	S	Ammonia-N	P	0.9541	mg/l	12/26/2018 12:11:22	
J6497-01MSD	S	Ammonia-N	P	0.9572	mg/l	12/26/2018 12:11:23	
J6497-02	S	Ammonia-N	P	0.1063	mg/l	12/26/2018 12:11:24	
J6497-03	S	Ammonia-N	P	4.5568	mg/l	12/26/2018 12:11:25	
J6497-04	S	Ammonia-N	P	4.5392	mg/l	12/26/2018 12:11:26	
J6497-03DLX5	S	Ammonia-N	P	0.8622	mg/l	12/26/2018 12:11:27	
CCV2	S	Ammonia-N	P	1.032	mg/l	12/26/2018 12:46:57	
CCB2	S	Ammonia-N	P	0.0242	mg/l	12/26/2018 12:46:58	
J6497-04DLX5	S	Ammonia-N	P	0.9436	mg/l	12/26/2018 12:46:59	
CCV3	S	Ammonia-N	P	1.0404	mg/l	12/26/2018 12:47:00	
CCB3	S	Ammonia-N	P	0.0204	mg/l	12/26/2018 12:47:01	

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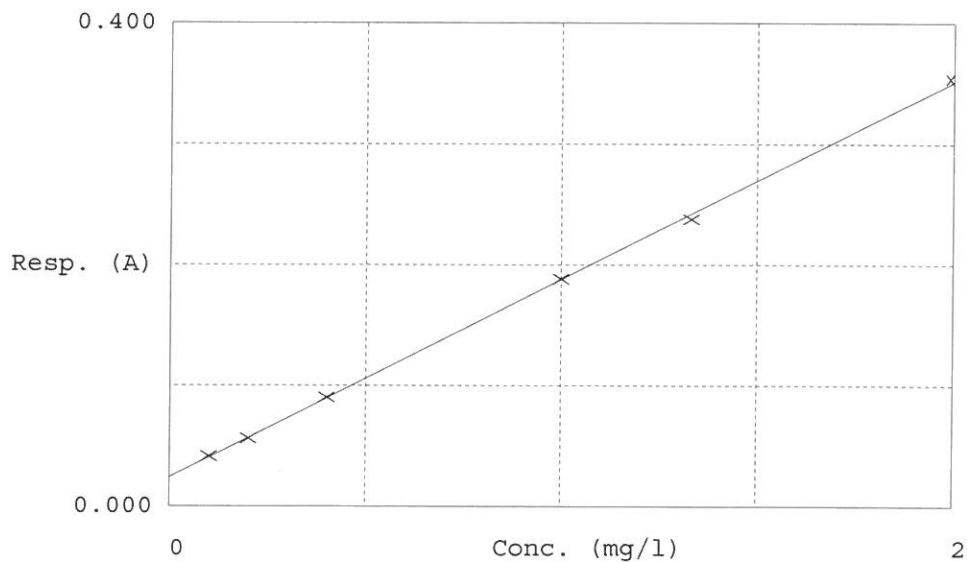
Test Ammonia-N

Accepted 12/26/2018 7:47

Factor 6.11
Bias 0.024

Coeff. of det. 0.999605

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	NH3-2PPM	0.042	0.1066	0.1000	
2	NH3-2PPM	0.056	0.1970	0.2000	
3	NH3-2PPM	0.090	0.4050	0.4000	
4	NH3-2PPM	0.188	1.0032	1.0000	
5	NH3-2PPM	0.238	1.3058	1.3333	
6	NH3-2PPM	0.354	2.0157	2.0000	