

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

7/5/2018 9:39

Test: Ammonia-Nmgld

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	0.997	0.0	0.246	
ICB1	0.011	0.0	0.037	
CCV1	0.953	0.0	0.237	
CCB1	0.006	0.0	0.036	
PB110830BL	0.010	0.0	0.037	
PB110830BS	1.001	0.0	0.247	
J3762-07	0.117	0.0	0.059	
J3762-08	0.204	0.0	0.078	
J3762-09	0.130	0.0	0.062	
J3809-02	0.161	0.0	0.069	
J3809-02DUP	0.157	0.0	0.068	
J3809-07	0.204	0.0	0.078	
CCV2	0.962	0.0	0.239	
CCB2	0.016	0.0	0.038	
J3809-08	0.125	0.0	0.061	
J3809-09	0.413	0.0	0.122	
J3838-03	47.201	0.0	10.054	Abs. high, Init abs., Tes
PB110829BL	0.169	0.0	0.071	
PB110829BS	1.047	0.0	0.257	
J3762-01	0.109	0.0	0.058	
J3762-03	0.103	0.0	0.056	
CCV3	0.984	0.0	0.243	
CCB3	0.021	0.0	0.039	
J3809-02MS	1.054	0.0	0.258	
J3809-02MSD	1.154	0.0	0.279	
J3762-02	0.216	0.0	0.080	
J3838-03DLX50	1.124	0.0	0.273	
CCV4	0.972	0.0	0.241	
CCB4	0.014	0.0	0.037	

N	29
Mean	2.056
SD	8.6937
CV%	422.77

As

Aquakem v. 7.2AQ1

Results from time period:

Thu Jul 05 08:04:10 2018

Thu Jul 05 09:36:21 2018

Sample Id	Sam/Ctr/c	Test short nam	Test type	Result	Result unit	Result date and tin	Stat
0.1PPM	A	Ammonia-N	P	0.1073	mg/l	7/5/2018 8:04:10	
0.2PPM	A	Ammonia-N	P	0.201	mg/l	7/5/2018 8:04:11	
0.4PPM	A	Ammonia-N	P	0.3821	mg/l	7/5/2018 8:04:12	
1.0PPM	A	Ammonia-N	P	1.0198	mg/l	7/5/2018 8:04:13	
1.3PPM	A	Ammonia-N	P	1.3235	mg/l	7/5/2018 8:04:14	
2.0PPM	A	Ammonia-N	P	1.9998	mg/l	7/5/2018 8:04:15	
ICV1	S	Ammonia-N	P	0.9971	mg/l	7/5/2018 8:39:55	
ICB1	S	Ammonia-N	P	0.0107	mg/l	7/5/2018 8:39:56	
CCV1	S	Ammonia-N	P	0.9533	mg/l	7/5/2018 8:39:57	
CCB1	S	Ammonia-N	P	0.0064	mg/l	7/5/2018 8:39:58	
PB110830BL	S	Ammonia-N	P	0.0101	mg/l	7/5/2018 8:39:59	
PB110830BS	S	Ammonia-N	P	1.0005	mg/l	7/5/2018 8:40:00	
J3762-07	S	Ammonia-N	P	0.1168	mg/l	7/5/2018 8:40:02	
J3762-08	S	Ammonia-N	P	0.2044	mg/l	7/5/2018 8:40:03	
J3762-09	S	Ammonia-N	P	0.1296	mg/l	7/5/2018 8:40:05	
J3809-02	S	Ammonia-N	P	0.161	mg/l	7/5/2018 8:50:37	
J3809-02DUP	S	Ammonia-N	P	0.1565	mg/l	7/5/2018 8:50:38	
J3809-07	S	Ammonia-N	P	0.2042	mg/l	7/5/2018 8:50:41	
CCV2	S	Ammonia-N	P	0.9619	mg/l	7/5/2018 8:50:42	
CCB2	S	Ammonia-N	P	0.0163	mg/l	7/5/2018 8:50:43	
J3809-08	S	Ammonia-N	P	0.1255	mg/l	7/5/2018 8:50:44	
J3809-09	S	Ammonia-N	P	0.413	mg/l	7/5/2018 8:50:45	
J3838-03	S	Ammonia-N	P	47.2007	mg/l	7/5/2018 8:50:46	
PB110829BL	S	Ammonia-N	P	0.1694	mg/l	7/5/2018 8:50:47	
PB110829BS	S	Ammonia-N	P	1.0467	mg/l	7/5/2018 8:50:48	
J3762-01	S	Ammonia-N	P	0.1092	mg/l	7/5/2018 8:59:36	
J3762-03	S	Ammonia-N	P	0.1028	mg/l	7/5/2018 8:59:40	
CCV3	S	Ammonia-N	P	0.9839	mg/l	7/5/2018 8:59:42	
CCB3	S	Ammonia-N	P	0.0206	mg/l	7/5/2018 8:59:43	
J3809-02MS	S	Ammonia-N	P	1.0543	mg/l	7/5/2018 9:36:14	
J3809-02MSD	S	Ammonia-N	P	1.1539	mg/l	7/5/2018 9:36:15	
J3762-02	S	Ammonia-N	P	0.216	mg/l	7/5/2018 9:36:18	
J3838-03DLX50	S	Ammonia-N	P	1.1238	mg/l	7/5/2018 9:36:19	
CCV4	S	Ammonia-N	P	0.9721	mg/l	7/5/2018 9:36:20	
CCB4	S	Ammonia-N	P	0.0138	mg/l	7/5/2018 9:36:21	

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284 Sheffield Street,
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Reviewed by : AS

7/5/2018 8:06

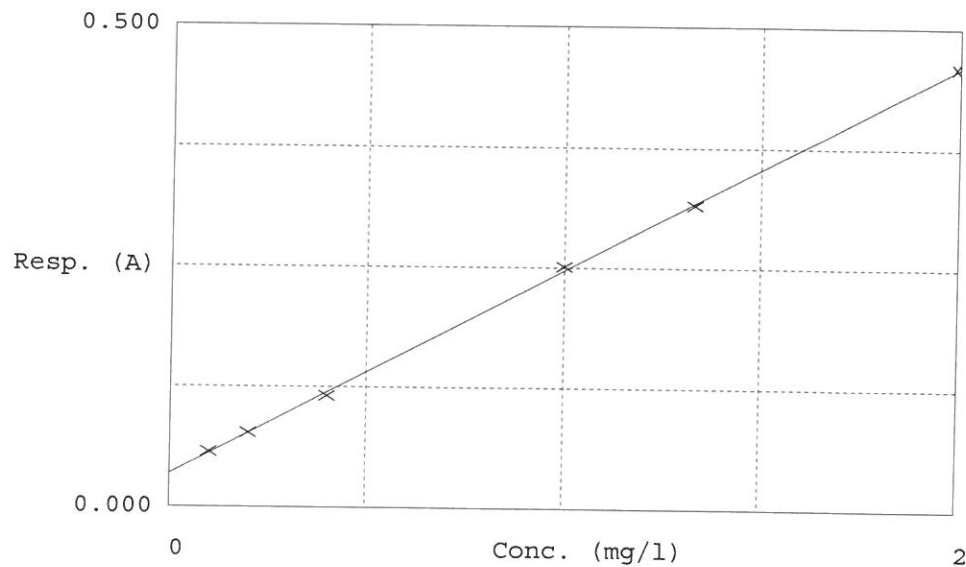
Test Ammonia-N

Accepted 7/5/2018 8:06

Factor 4.711
Bias 0.035

Coeff. of det. 0.999687

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	NH3-2PPM	0.057	0.1073	0.1000	
2	NH3-2PPM	0.077	0.2010	0.2000	
3	NH3-2PPM	0.116	0.3821	0.4000	
4	NH3-2PPM	0.251	1.0198	1.0000	
5	NH3-2PPM	0.315	1.3235	1.3333	
6	NH3-2PPM	0.459	1.9998	2.0000	