

=====

Test results

Aquakem 7.2AQ1

Page: 1

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

4/9/2018 9:16

Test: Ammonia-N *mg/d*

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	0.945	0.0	0.236	
ICB1	0.024	0.0	0.041	
CCV1	0.972	0.0	0.242	
CCB1	0.023	0.0	0.041	
PB108072BL	0.025	0.0	0.042	
PB108072BS	0.950	0.0	0.237	
J2252-01	0.085	0.0	0.054	
J2252-01DUP	0.092	0.0	0.056	
J2252-01MS	1.037	0.0	0.255	
J2252-01MSD	1.056	0.0	0.260	
J2210-01DLX50	1.124	0.0	0.274	
CCV2	1.040	0.0	0.256	
CCB2	0.034	0.0	0.044	

N	13
Mean	0.570
SD	0.5062
CV%	88.84

AS

Aquakem v. 7.2AQ1

Results from time period:

Mon Apr 09 08:16:00 2018

Mon Apr 09 09:14:36 2018

Sample Id	Sam/Ctr/c/	Test short name	Test type	Result	Result unit	Result date and tin	Stat
0.1PPM	A	Ammonia-N	P	0.1055	mg/l	4/9/2018 8:38:45	
0.2PPM	A	Ammonia-N	P	0.2124	mg/l	4/9/2018 8:38:46	
0.4PPM	A	Ammonia-N	P	0.3998	mg/l	4/9/2018 8:38:47	
1.0PPM	A	Ammonia-N	P	0.9979	mg/l	4/9/2018 8:38:48	
1.3PPM	A	Ammonia-N	P	1.2879	mg/l	4/9/2018 8:38:49	
2.0PPM	A	Ammonia-N	P	2.0299	mg/l	4/9/2018 8:38:50	
ICV1	S	Ammonia-N	P	0.9455	mg/l	4/9/2018 9:09:41	
ICB1	S	Ammonia-N	P	0.0236	mg/l	4/9/2018 9:09:42	
CCV1	S	Ammonia-N	P	0.9722	mg/l	4/9/2018 9:09:43	
CCB1	S	Ammonia-N	P	0.0232	mg/l	4/9/2018 9:09:44	
PB108072BL	S	Ammonia-N	P	0.0248	mg/l	4/9/2018 9:09:45	
PB108072BS	S	Ammonia-N	P	0.9498	mg/l	4/9/2018 9:09:46	
J2252-01	S	Ammonia-N	P	0.0847	mg/l	4/9/2018 9:09:47	
J2252-01DUP	S	Ammonia-N	P	0.0917	mg/l	4/9/2018 9:09:48	
J2252-01MS	S	Ammonia-N	P	1.0365	mg/l	4/9/2018 9:09:49	
J2252-01MSD	S	Ammonia-N	P	1.056	mg/l	4/9/2018 9:09:50	
J2210-01DLX50	S	Ammonia-N	P	1.1241	mg/l	4/9/2018 9:09:52	
CCV2	S	Ammonia-N	P	1.0402	mg/l	4/9/2018 9:14:35	
CCB2	S	Ammonia-N	P	0.0344	mg/l	4/9/2018 9:14:36	

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

4/9/2018 8:39

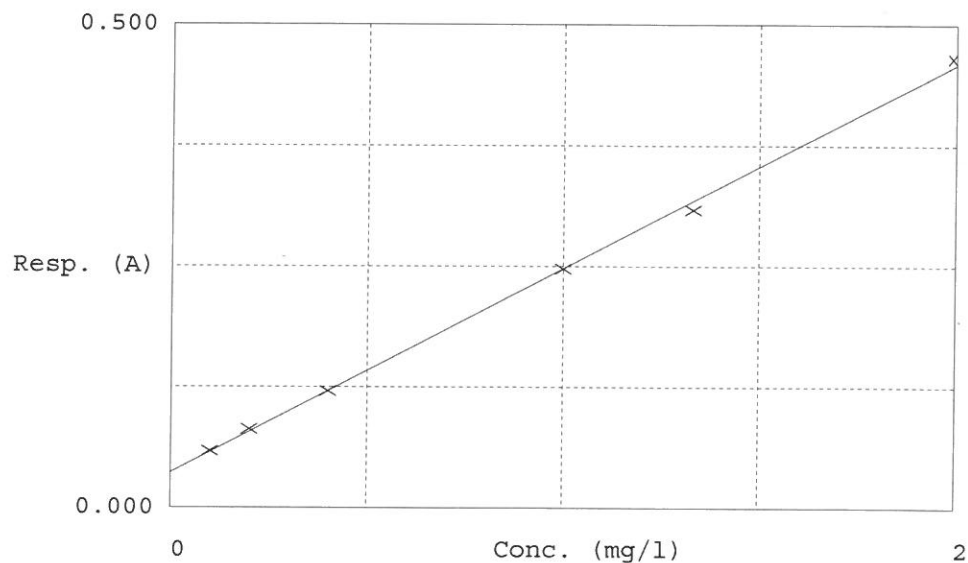
Test Ammonia-N

Accepted 4/9/2018 8:39

Factor 4.734
Bias 0.036

Coeff. of det. 0.998863

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	NH3-2PPM	0.059	0.1055	0.1000	
2	NH3-2PPM	0.081	0.2124	0.2000	
3	NH3-2PPM	0.121	0.3998	0.4000	
4	NH3-2PPM	0.247	0.9979	1.0000	
5	NH3-2PPM	0.308	1.2879	1.3333	
6	NH3-2PPM	0.465	2.0299	2.0000	