

LB85609

Test results

Aquakem 7.2AQ1

Page: 1

CHEMTECH

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

1/31/2017 10:49

Test: Ammonia-N

Sample Id	Result ^{mg/L}	Dil. 1 +	Response	Errors
ICV1	0.948	0.0	0.244	
ICB1	0.019	0.0	0.039	
CCV1	0.910	0.0	0.236	
CCB1	0.019	0.0	0.039	
PB96522BLW	0.018	0.0	0.039	
PB96522BSW	0.957	0.0	0.246	
I1272-23	4.503	0.0	1.028	Test limit high
CCV2	0.904	0.0	0.234	
CCB2	0.022	0.0	0.040	
I1272-23 10X	0.480	0.0	0.141	
CCV3	0.970	0.0	0.249	
CCB3	0.014	0.0	0.038	

N	12
Mean	0.814
SD	1.2419
CV%	152.63

LB 85609

A R

Aquakem v. 7.2AQ1

Results from time period:

Tue Jan 31 09:32:40 2017

Tue Jan 31 10:40:46 2017

Sample Id	Sam/Ctr/c/	Test short na	Test type	Result	Result unit	Result date and time	Stat
0.1PPM	A	Ammonia-N	P	0.1078	mg/l	1/31/2017 9:32:40	
0.2PPM	A	Ammonia-N	P	0.2057	mg/l	1/31/2017 9:32:41	
0.4PPM	A	Ammonia-N	P	0.3985	mg/l	1/31/2017 9:32:42	
1.0PPM	A	Ammonia-N	P	0.98	mg/l	1/31/2017 9:32:43	
1.3PPM	A	Ammonia-N	P	1.3295	mg/l	1/31/2017 9:32:44	
2.0PPM	A	Ammonia-N	P	2.0119	mg/l	1/31/2017 9:32:45	
ICV1	S	Ammonia-N	P	0.9478	mg/l	1/31/2017 10:07:34	
ICB1	S	Ammonia-N	P	0.0188	mg/l	1/31/2017 10:07:35	
CCV1	S	Ammonia-N	P	0.91	mg/l	1/31/2017 10:07:36	
CCB1	S	Ammonia-N	P	0.0192	mg/l	1/31/2017 10:07:37	
PB96522BLW	S	Ammonia-N	P	0.0178	mg/l	1/31/2017 10:07:38	
PB96522BSW	S	Ammonia-N	P	0.9573	mg/l	1/31/2017 10:07:39	
I1272-23	S	Ammonia-N	P	4.5029	mg/l	1/31/2017 10:07:40	
CCV2	S	Ammonia-N	P	0.9044	mg/l	1/31/2017 10:07:43	
CCB2	S	Ammonia-N	P	0.0218	mg/l	1/31/2017 10:07:44	
I1272-23 10X	S	Ammonia-N	P	0.4799	mg/l	1/31/2017 10:40:43	
CCV3	S	Ammonia-N	P	0.9702	mg/l	1/31/2017 10:40:45	
CCB3	S	Ammonia-N	P	0.0139	mg/l	1/31/2017 10:40:46	

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

1/31/2017 9:38

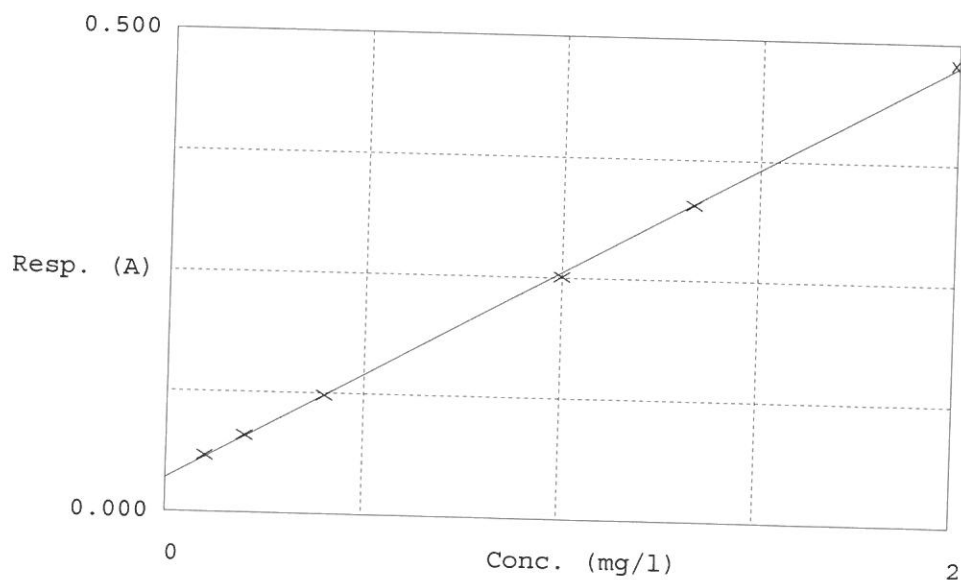
Test Ammonia-N

Accepted 1/31/2017 9:38

Factor 4.535
 Bias 0.035

Coeff. of det. 0.999764

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	NH3-2PPM	0.059	0.1078	0.1000	
2	NH3-2PPM	0.080	0.2057	0.2000	
3	NH3-2PPM	0.123	0.3985	0.4000	
4	NH3-2PPM	0.251	0.9800	1.0000	
5	NH3-2PPM	0.328	1.3295	1.3333	
6	NH3-2PPM	0.479	2.0119	2.0000	