

===== LB 91464 =====
Test results

Aquakem 7.2AQ1

Page: 1

CHEMTECH
284 Sheffield Street,
Mountainside, NJ 07092
Reviewed by : AS11/8/2017 18:33
-----Test: Ammonia-N mg/L

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	0.980	0.0	0.218	
ICB1	0.002	0.0	0.037	
CCV1	0.952	0.0	0.212	
CCB1	0.002	0.0	0.036	
PB104060BL	0.004	0.0	0.037	
PB104060BS	1.005	0.0	0.222	
I6298-11	54.145	0.0	10.060	Abs. high, Init abs., Tes
PB104061BL	-0.010	0.0	0.034	
PB104061BS	0.962	0.0	0.214	
I6330-01	0.658	0.0	0.158	
I6330-01DUP	0.654	0.0	0.157	
I6330-01MS	1.362	0.0	0.288	
CCV2	1.001	0.0	0.221	
CCB2	0.004	0.0	0.037	
I6330-01MSD	1.332	0.0	0.283	
I6330-02	0.589	0.0	0.145	
PB104098BL	0.004	0.0	0.037	
PB104098BS	0.921	0.0	0.207	
I6374-01	0.107	0.0	0.056	
I6374-01DUP	0.094	0.0	0.054	
I6374-01MS	0.866	0.0	0.197	
I6374-01MSD	0.891	0.0	0.201	
I6377-01	0.125	0.0	0.059	
CCV3	0.986	0.0	0.219	
CCB3	0.001	0.0	0.036	
I6298-11DLX50	0.773	0.0	0.179	
CCV4	0.984	0.0	0.218	
CCB4	0.004	0.0	0.037	

N 28
Mean 2.478
SD 10.1366
CV% 409.00

Aquakem v. 7.2AQ1

Results from time period:

Wed Nov 08 15:49:35 2017

Wed Nov 08 17:53:46 2017

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.1PPM	A	Ammonia-I P		0.1036	mg/l	11/8/2017 16:09:32	
0.2PPM	A	Ammonia-I P		0.1914	mg/l	11/8/2017 16:09:33	
0.4PPM	A	Ammonia-I P		0.4042	mg/l	11/8/2017 16:09:34	
1.0PPM	A	Ammonia-I P		1.0256	mg/l	11/8/2017 16:09:35	
1.3PPM	A	Ammonia-I P		1.2978	mg/l	11/8/2017 16:09:36	
2.0PPM	A	Ammonia-I P		2.0107	mg/l	11/8/2017 16:09:37	
ICV1	S	Ammonia-I P		0.98	mg/l	11/8/2017 16:59:46	
ICB1	S	Ammonia-I P		0.0021	mg/l	11/8/2017 16:59:49	
CCV1	S	Ammonia-I P		0.9518	mg/l	11/8/2017 16:59:51	
CCB1	S	Ammonia-I P		0.0018	mg/l	11/8/2017 16:59:52	
PB104060BL	S	Ammonia-I P		0.0038	mg/l	11/8/2017 16:59:54	
PB104060BS	S	Ammonia-I P		1.0045	mg/l	11/8/2017 16:59:55	
I6298-11	S	Ammonia-I P		54.1445	mg/l	11/8/2017 16:59:56	
PB104061BL	S	Ammonia-I P		-0.0105	mg/l	11/8/2017 17:10:31	
PB104061BS	S	Ammonia-I P		0.9619	mg/l	11/8/2017 17:10:32	
I6330-01	S	Ammonia-I P		0.6577	mg/l	11/8/2017 17:10:33	
I6330-01DUP	S	Ammonia-I P		0.6538	mg/l	11/8/2017 17:10:34	
I6330-01MS	S	Ammonia-I P		1.3623	mg/l	11/8/2017 17:10:35	
CCV2	S	Ammonia-I P		1.0007	mg/l	11/8/2017 17:10:36	
CCB2	S	Ammonia-I P		0.0036	mg/l	11/8/2017 17:10:37	
I6330-01MSD	S	Ammonia-I P		1.3317	mg/l	11/8/2017 17:10:38	
I6330-02	S	Ammonia-I P		0.589	mg/l	11/8/2017 17:10:39	
PB104098BL	S	Ammonia-I P		0.0044	mg/l	11/8/2017 17:10:40	
PB104098BS	S	Ammonia-I P		0.9213	mg/l	11/8/2017 17:10:41	
I6374-01	S	Ammonia-I P		0.1066	mg/l	11/8/2017 17:21:11	
I6374-01DUP	S	Ammonia-I P		0.0938	mg/l	11/8/2017 17:21:12	
I6374-01MS	S	Ammonia-I P		0.8663	mg/l	11/8/2017 17:21:13	
I6374-01MSD	S	Ammonia-I P		0.8908	mg/l	11/8/2017 17:21:14	
I6377-01	S	Ammonia-I P		0.1249	mg/l	11/8/2017 17:21:15	
CCV3	S	Ammonia-I P		0.9864	mg/l	11/8/2017 17:53:37	
CCB3	S	Ammonia-I P		0.0008	mg/l	11/8/2017 17:53:38	
I6298-11DLX50	S	Ammonia-I P		0.7727	mg/l	11/8/2017 17:53:43	
CCV4	S	Ammonia-I P		0.9841	mg/l	11/8/2017 17:53:45	
CCB4	S	Ammonia-I P		0.0036	mg/l	11/8/2017 17:53:46	

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

11/8/2017 16:09

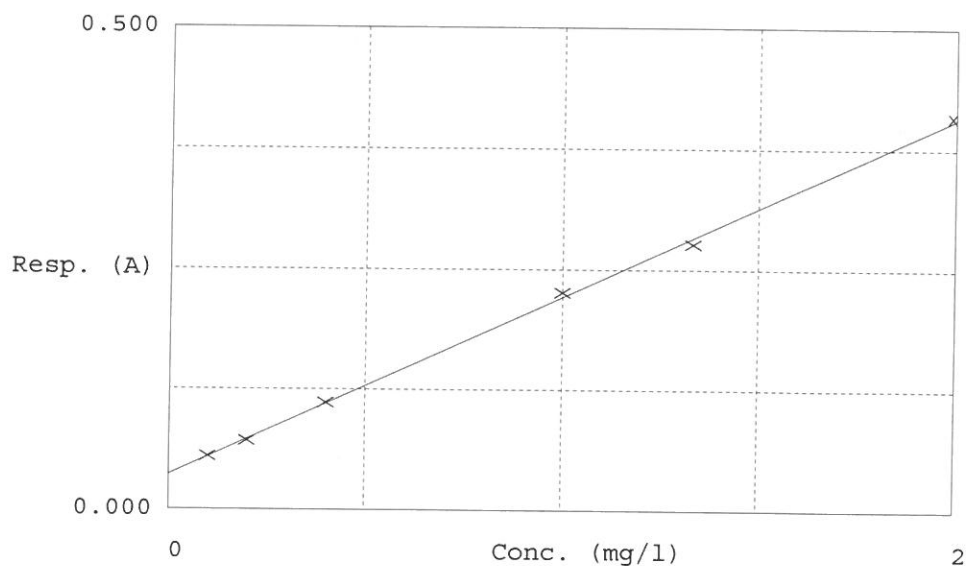
Test Ammonia-N

Accepted 11/8/2017 16:09

Factor 5.402
 Bias 0.036

Coeff. of det. 0.999226

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors

1	NH3-2PPM	0.055	0.1036	0.1000	
2	NH3-2PPM	0.072	0.1914	0.2000	
3	NH3-2PPM	0.111	0.4042	0.4000	
4	NH3-2PPM	0.226	1.0256	1.0000	
5	NH3-2PPM	0.276	1.2978	1.3333	
6	NH3-2PPM	0.408	2.0107	2.0000	
