

=====21392681
Test results

Aquakem 7.2AQ1

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CHEMTECH

284 Sheffield Street,
Mountainside, NJ 07092Reviewed by : AS1/18/2018 11:03
-----Test: Total CN ug/d

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	96.339	0.0	0.092	
ICB1	0.713	0.0	0.004	
CCV1	244.347	0.0	0.229	
CCB1	0.493	0.0	0.004	
PB105731BL	0.583	0.0	0.004	
PB105731BS	97.223	0.0	0.093	
LOWPB105731	9.901	0.0	0.012	
HIGHPB105731	485.580	0.0	0.452	
J1165-01	2.082	0.0	0.005	
J1165-01DUP	1.857	0.0	0.005	
J1165-01MS	24.247	0.0	0.026	
J1165-01MSD	24.370	0.0	0.026	
J1165-02	1.376	0.0	0.005	
J1166-01	1.073	0.0	0.004	
CCV2	244.072	0.0	0.229	
CCB2	0.767	0.0	0.004	
J1166-02	5.656	0.0	0.008	
MDL-SOIL-01	0.734	0.0	0.004	
MDL-SOIL-02	0.896	0.0	0.004	
MDL-SOIL-03	0.951	0.0	0.004	
CCV3	256.324	0.0	0.240	
CCB3	1.307	0.0	0.004	

N	22
Mean	68.222
SD	126.9485
CV%	186.08

AS

Aquakem v. 7.2AQ1

Results from time period:

Thu Jan 18 09:18:43 2018

Thu Jan 18 11:01:36 2018

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	0.0595	µg/l	1/18/2018 9:18:43	
5.OPPBCN	A	Total CN	P	4.9605	µg/l	1/18/2018 9:18:44	
10PPBCN	A	Total CN	P	10.0273	µg/l	1/18/2018 9:18:45	
50PPBCN	A	Total CN	P	50.323	µg/l	1/18/2018 9:18:46	
100PPBCN	A	Total CN	P	99.6778	µg/l	1/18/2018 9:18:47	
250PPBCN	A	Total CN	P	249.84	µg/l	1/18/2018 9:18:48	
500PPBCN	A	Total CN	P	500.112	µg/l	1/18/2018 9:18:49	
ICV1	S	Total CN	P	96.3386	µg/l	1/18/2018 9:49:56	
ICB1	S	Total CN	P	0.7129	µg/l	1/18/2018 9:49:57	
CCV1	S	Total CN	P	244.3473	µg/l	1/18/2018 9:50:00	
CCB1	S	Total CN	P	0.4933	µg/l	1/18/2018 9:50:02	
PB105731BL	S	Total CN	P	0.5833	µg/l	1/18/2018 9:50:03	
PB105731BS	S	Total CN	P	97.2228	µg/l	1/18/2018 9:50:04	
LOWPB105731	S	Total CN	P	9.9009	µg/l	1/18/2018 9:50:05	
HIGHPB105731	S	Total CN	P	485.5803	µg/l	1/18/2018 10:14:02	
J1165-01	S	Total CN	P	2.0819	µg/l	1/18/2018 10:14:03	
J1165-01DUP	S	Total CN	P	1.8571	µg/l	1/18/2018 10:14:04	
J1165-01MS	S	Total CN	P	24.2474	µg/l	1/18/2018 10:14:05	
J1165-01MSD	S	Total CN	P	24.3702	µg/l	1/18/2018 10:14:06	
J1165-02	S	Total CN	P	1.3758	µg/l	1/18/2018 10:14:07	
J1166-01	S	Total CN	P	1.0732	µg/l	1/18/2018 10:14:08	
CCV2	S	Total CN	P	244.0718	µg/l	1/18/2018 10:14:09	
CCB2	S	Total CN	P	0.7667	µg/l	1/18/2018 10:14:10	
J1166-02	S	Total CN	P	5.6557	µg/l	1/18/2018 11:01:31	
MDL-SOIL-01	S	Total CN	P	0.7343	µg/l	1/18/2018 11:01:32	
MDL-SOIL-02	S	Total CN	P	0.8955	µg/l	1/18/2018 11:01:33	
MDL-SOIL-03	S	Total CN	P	0.9507	µg/l	1/18/2018 11:01:34	
CCV3	S	Total CN	P	256.3236	µg/l	1/18/2018 11:01:35	
CCB3	S	Total CN	P	1.307	µg/l	1/18/2018 11:01:36	

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

1/18/2018 9:19

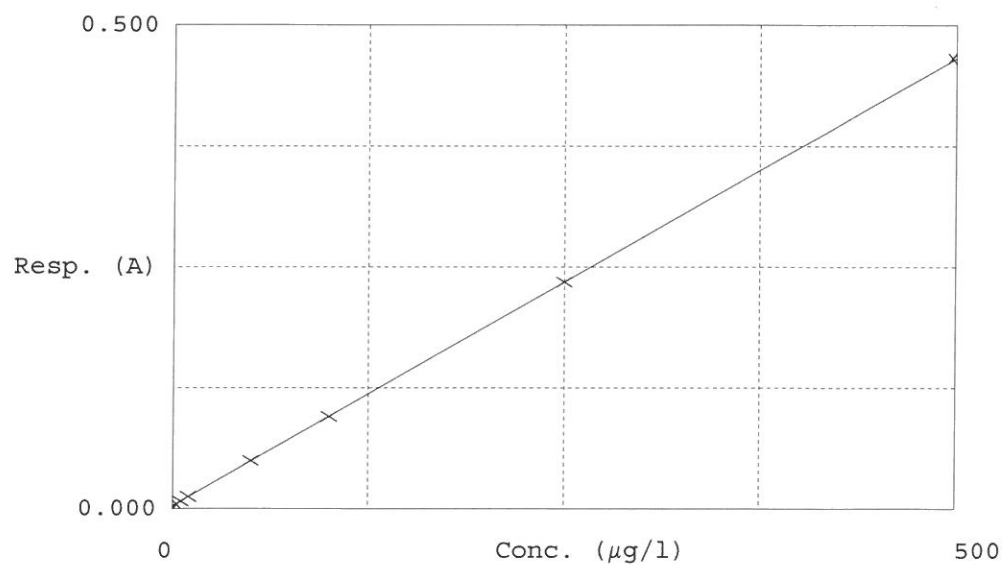
Test Total CN

Accepted 1/18/2018 9:19

Factor 1081
Bias 0.003

Coeff. of det. 0.999999

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.003	0.0595	0.0000	
2	5.0PPBCN	0.008	4.9605	5.0000	
3	10PPBCN	0.013	10.0273	10.0000	
4	50PPBCN	0.050	50.3230	50.0000	
5	100PPBCN	0.095	99.6778	100.0000	
6	250PPBCN	0.234	249.8400	250.0000	
7	500PPBCN	0.466	500.1120	500.0000	