

LB89890

Test results

Aquakem 7.2AQ1

Page: 1

CHEMTECH

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

9/6/2017 13:30

Test: Total CN

ug/L

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	96.346	0.0	0.095	
ICB1	-0.652	0.0	0.005	
CCV1	248.460	0.0	0.238	
CCB1	-0.961	0.0	0.004	
PB102078BL	-1.018	0.0	0.004	
PB102078BS	99.011	0.0	0.098	
LOWPB102078	9.222	0.0	0.014	
HIGHPB102078	493.277	0.0	0.466	
I5071-01MS	36.910	0.0	0.040	
I5071-01MSD	37.066	0.0	0.040	
I5071-03	1.087	0.0	0.006	
I5071-04	0.664	0.0	0.006	
CCV2	254.047	0.0	0.243	
CCB2	-1.071	0.0	0.004	
I5071-07	0.107	0.0	0.005	
I5071-08	-1.093	0.0	0.004	
I5071-13	0.104	0.0	0.005	
I5071-14	4.490	0.0	0.009	
I5071-17	-0.838	0.0	0.004	
I5071-18	0.338	0.0	0.006	
PB102079BL	-0.890	0.0	0.004	
PB102079BS	97.693	0.0	0.097	
I5083-01	-1.223	0.0	0.004	
I5083-01DUP	-0.576	0.0	0.005	
CCV3	249.040	0.0	0.238	
CCB3	-1.000	0.0	0.004	
I5083-01MS	32.676	0.0	0.036	
I5083-01MSD	32.707	0.0	0.036	
I5083-02	-1.014	0.0	0.004	
I5092-01	-1.484	0.0	0.004	
I5090-04	-0.358	0.0	0.005	
I5093-07	-0.497	0.0	0.005	
I5095-01	13.978	0.0	0.018	
PB102033BL	-0.880	0.0	0.004	
I5052-01	2.047	0.0	0.007	
CCV4	248.413	0.0	0.237	
CCB4	-1.315	0.0	0.004	
I5052-01DUP	1.352	0.0	0.007	
I5052-01MS	35.137	0.0	0.038	
I5052-01MSD	38.970	0.0	0.042	
I5052-06	4.872	0.0	0.010	
I5052-11	-0.021	0.0	0.005	
I5052-12	4.590	0.0	0.010	
I5053-01	2.704	0.0	0.008	
I5053-05	-0.577	0.0	0.005	
I5053-06	0.195	0.0	0.005	
I5075-01	-0.795	0.0	0.005	
CCV5	244.355	0.0	0.234	
CCB5	-0.972	0.0	0.004	
I5075-04	0.138	0.0	0.005	
I5075-07	-0.133	0.0	0.005	
I5075-10	9.165	0.0	0.014	
I5076-01	-0.183	0.0	0.005	
I5084-01	6.211	0.0	0.011	
I5084-02	5.266	0.0	0.010	

LB89890

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Page: 2

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284 Sheffield Street,
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Test: Total CN

ug/l

Sample Id	Result	Dil. 1 +	Response	Errors
I5071-01	-0.276	0.0	0.005	
I5071-01DUP	-0.022	0.0	0.005	
PB102033BS	97.852	0.0	0.097	
CCV6	252.973	0.0	0.242	
CCB6	-0.756	0.0	0.005	

N	60
Mean	44.048
SD	96.2850
CV%	218.59

LB89890

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Page: 1

CHEMTECH

284 Sheffield Street,

Mountainside, NJ 07092

Reviewed by : DP

9/6/2017 17:51

Test: Total CN

ug/L

Sample Id	Result	Dil. 1 +	Response	Errors
CCV7	248.749	0.0	0.238	
CCB7	-1.409	0.0	0.004	
I5093-01	-0.190	0.0	0.005	
CCV8	252.951	0.0	0.242	
CCB8	-0.751	0.0	0.005	

N	5
Mean	99.870
SD	137.8339
CV%	138.01

LB89890

Aquakem v. 7.2AQ1

Results from time period:

Wed Sep 06 09:31:44 2017

Wed Sep 06 13:21:16 2017

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	-1.4192	µg/l	9/6/2017 11:05:39	
5.OPPBCN	A	Total CN	P	3.5541	µg/l	9/6/2017 11:05:40	
10PPBCN	A	Total CN	P	8.9329	µg/l	9/6/2017 11:05:41	
50PPBCN	A	Total CN	P	49.5794	µg/l	9/6/2017 11:05:42	
100PPBCN	A	Total CN	P	101.6948	µg/l	9/6/2017 11:05:43	
250PPBCN	A	Total CN	P	255.8381	µg/l	9/6/2017 11:05:44	
500PPBCN	A	Total CN	P	496.8199	µg/l	9/6/2017 11:05:45	
ICV1	S	Total CN	P	96.3457	µg/l	9/6/2017 12:05:25	
ICB1	S	Total CN	P	-0.6523	µg/l	9/6/2017 12:05:27	
CCV1	S	Total CN	P	248.4597	µg/l	9/6/2017 12:05:29	
CCB1	S	Total CN	P	-0.9608	µg/l	9/6/2017 12:05:31	
PB102078BL	S	Total CN	P	-1.0176	µg/l	9/6/2017 12:05:32	
PB102078BS	S	Total CN	P	99.0115	µg/l	9/6/2017 12:05:34	
LOWPB102078	S	Total CN	P	9.2221	µg/l	9/6/2017 12:10:12	
HIGHPB102078	S	Total CN	P	493.2767	µg/l	9/6/2017 12:10:14	
I5071-01MS	S	Total CN	P	36.9103	µg/l	9/6/2017 12:16:16	
I5071-01MSD	S	Total CN	P	37.0661	µg/l	9/6/2017 12:16:17	
I5071-03	S	Total CN	P	1.0874	µg/l	9/6/2017 12:16:18	
I5071-04	S	Total CN	P	0.6639	µg/l	9/6/2017 12:21:04	
CCV2	S	Total CN	P	254.0473	µg/l	9/6/2017 12:21:06	
CCB2	S	Total CN	P	-1.0712	µg/l	9/6/2017 12:21:07	
I5071-07	S	Total CN	P	0.1073	µg/l	9/6/2017 12:21:08	
I5071-08	S	Total CN	P	-1.0929	µg/l	9/6/2017 12:25:51	
I5071-13	S	Total CN	P	0.1039	µg/l	9/6/2017 12:25:52	
I5071-14	S	Total CN	P	4.4899	µg/l	9/6/2017 12:25:53	
I5071-17	S	Total CN	P	-0.8377	µg/l	9/6/2017 12:25:54	
I5071-18	S	Total CN	P	0.3385	µg/l	9/6/2017 12:25:55	
PB102079BL	S	Total CN	P	-0.8898	µg/l	9/6/2017 12:33:26	
PB102079BS	S	Total CN	P	97.6931	µg/l	9/6/2017 12:33:27	
I5083-01	S	Total CN	P	-1.2231	µg/l	9/6/2017 12:33:28	
I5083-01DUP	S	Total CN	P	-0.5761	µg/l	9/6/2017 12:33:29	
CCV3	S	Total CN	P	249.04	µg/l	9/6/2017 12:33:30	
CCB3	S	Total CN	P	-1.0002	µg/l	9/6/2017 12:33:31	
I5083-01MS	S	Total CN	P	32.6764	µg/l	9/6/2017 12:33:32	
I5083-01MSD	S	Total CN	P	32.7074	µg/l	9/6/2017 12:33:33	
I5083-02	S	Total CN	P	-1.014	µg/l	9/6/2017 12:33:34	
I5092-01	S	Total CN	P	-1.4836	µg/l	9/6/2017 12:33:35	
I5093-04	S	Total CN	P	-0.3582	µg/l	9/6/2017 12:33:36	
I5093-07	S	Total CN	P	-0.4973	µg/l	9/6/2017 12:41:01	
I5095-01	S	Total CN	P	13.9784	µg/l	9/6/2017 12:41:02	
PB102033BL	S	Total CN	P	-0.8802	µg/l	9/6/2017 12:41:03	
I5052-01	S	Total CN	P	2.0468	µg/l	9/6/2017 12:41:05	

L1389890

CCV4	S	Total CN	P	248.4128 µg/l	9/6/2017 12:41:06
CCB4	S	Total CN	P	-1.3152 µg/l	9/6/2017 12:41:07
I5052-01DUP	S	Total CN	P	1.3517 µg/l	9/6/2017 12:41:08
I5052-01MS	S	Total CN	P	35.1371 µg/l	9/6/2017 12:41:09
I5052-01MSD	S	Total CN	P	38.9701 µg/l	9/6/2017 12:41:10
I5052-06	S	Total CN	P	4.8718 µg/l	9/6/2017 12:41:11
I5052-11	S	Total CN	P	-0.0211 µg/l	9/6/2017 12:48:33
I5052-12	S	Total CN	P	4.5896 µg/l	9/6/2017 12:48:34
I5053-01	S	Total CN	P	2.7044 µg/l	9/6/2017 12:48:35
I5053-05	S	Total CN	P	-0.5772 µg/l	9/6/2017 12:48:36
I5053-06	S	Total CN	P	0.1946 µg/l	9/6/2017 12:48:37
I5075-01	S	Total CN	P	-0.7952 µg/l	9/6/2017 12:48:38
CCV5	S	Total CN	P	244.3552 µg/l	9/6/2017 12:48:39
CCB5	S	Total CN	P	-0.9724 µg/l	9/6/2017 12:48:40
I5075-04	S	Total CN	P	0.1381 µg/l	9/6/2017 12:48:41
I5075-07	S	Total CN	P	-0.1333 µg/l	9/6/2017 12:48:42
I5075-10	S	Total CN	P	9.1645 µg/l	9/6/2017 12:48:43
I5076-01	S	Total CN	P	-0.1832 µg/l	9/6/2017 12:54:16
I5084-01	S	Total CN	P	6.2111 µg/l	9/6/2017 12:54:17
I5084-02	S	Total CN	P	5.2663 µg/l	9/6/2017 12:54:18
I5071-01	S	Total CN	P	-0.2759 µg/l	9/6/2017 13:21:06
I5071-01DUP	S	Total CN	P	-0.0217 µg/l	9/6/2017 13:21:07
PB102033BS	S	Total CN	P	97.8522 µg/l	9/6/2017 13:21:09
CCV6	S	Total CN	P	252.9726 µg/l	9/6/2017 13:21:13
CCB6	S	Total CN	P	-0.7555 µg/l	9/6/2017 13:21:14
CCV7	S	Total CN	P	248.7487 µg/l	9/6/2017 17:44:55
CCB7	S	Total CN	P	-1.409 µg/l	9/6/2017 17:44:56
I5093-01	S	Total CN	P	-0.1899 µg/l	9/6/2017 17:44:59
CCV8	S	Total CN	P	252.9514 µg/l	9/6/2017 17:45:01
CCB8	S	Total CN	P	-0.7508 µg/l	9/6/2017 17:45:02