

11330
NREAD

JUL 18 1985

From: Commanding General, Marine Corps Base, Camp Lejeune
To: Commanding Officer, Dental Clinic, Marine Corps Base,
Camp Lejeune

Subj: FLUORIDE TESTING OF BASE WATER SUPPLY

Ref: (a) OPNAVINST 11330.1 of 1 Aug 1973

Encl: (1) Semi-Annual Fluoride Well Water Analysis for July 1985

1. In accordance with the reference, the enclosure is forwarded. These samples were collected and analyzed for fluoride concentration.

J. I. WOOTEN
By direction

Blind copy to:
SupvyChem
BMO (UtilDir)

Writer: E. Betz, NREAD, 5977
Typist: A. Blackstock, 17 July 1985

CLW

0000004812

SEMIANNUAL WELL FLUORIDE RECORD

Well #	mg/l	Well #	mg/l	Well #	mg/l	Well #	mg/l
<u>HP</u> 602	See Note 1	<u>HP</u> 652	See Note 1	<u>CG</u> 1000	0.42	<u>CHB</u> Old 43 New	Torn Down 0.07
603	0.15	653	See Note 1	1001	0.20	44	0.08
606	0.18	654	Out of Service	<u>MCAS</u> 106	1.84	220	0.10
608	See Note 1	655	0.12	131	0.65	221	0.11
609	Out of Service	LCH 4006	0.17	203	1.93	BB 97	See Note 2
610	0.13	LCH 4007	0.17	4140	0.29	A-5	Out of Service
613	0.17	<u>HB</u> *643	0.23	4150	See Note 1	<u>MP</u> 142	0.12
615	Caved	*644	0.20	5001	0.28	168	0.22
616	0.20	*645	0.45	5009	0.26	197	0.09
620	0.14	646	0.18	1256(N)	1.17	267	0.10
632	0.09	647	0.14	1255(O)	1.27	628	0.10
633	0.15	648	0.15	1254(P)	0.56	629	0.11
634	See Note 1	649	0.19	1253(Q)	1.42	630	0.12
635	0.23	650	0.14	1251(R)	0.66	<u>TT</u> 25	0.18
636	0.12	<u>CG</u> 100	0.21	190(S)	0.94	26	See Note 1
637	See Note 1	201	0.24	191(T)	0.65	30	Out of Service
638	0.15	325	0.18	<u>OB</u> 164	0.18	31	0.11
639 (Old)	0.10	502	2.26	<u>BA</u> 190	0.15	52	1.02
640	0.13	504	0.20	<u>RR</u> 45	0.09	53	Caved
641	0.11	600	1.46	47	0.11	54	0.13
642	0.11	604	0.14	97	0.09	67	0.11
651	See Note 1	700	0.18	<u>RR</u> 227	See Note 1	<u>TT</u> New Well	See Note 1
601	See Note 1						
611	0.19						
NOTES:							
614	0.21	1. These wells have been secured because of solvent contamination.					
621	0.11						
627	0.09	2. BB-97 does not pump to a plant. It is solely					
639 (New)	0.14	for the demo range.					

*These wells now pump to Tarawa Terrace plant.

Enclosure (1)

0000004813

SEMIANNUAL WELL FLUORIDE RECORD

Collected: 9-17 July 1985

Well #:	mg/l	Well #:	mg/l	Well #:	mg/l	Well #:	mg/l
HP 602	SEE NOTE 1	HP 652	SEE NOTE 1	CG 1000	0.42	CHB 43 OLD NEW	TORN DOWN 0.07
603 ✓	0.15	653	SEE NOTE 1	1001	0.20	44	0.08
606 ✓	0.18	654	OUT OF SERVICE	MCAS 106	1.84	220	0.10
608	SEE NOTE 1	655 ✓	0.12	131	0.65	221	0.11
609	OUT OF SERVICE	LCH 4006 ✓	0.17	203	1.93	BB 97	SEE NOTE 2
610 ✓	0.13	LCH 4007 ✓	0.17	4140	0.29	A-5	OUT OF SERVICE
613 ✓	0.17	HB * 643 ✓	0.23	4150	SEE NOTE 1	MP 142	0.12
615	CAVED	* 644 ✓	0.20	5001	0.28	168	0.22
616 ✓	0.20	* 645 ✓	0.45	5009	0.26	197	0.09
620 ✓	0.14	646 ✓	0.18	1256(N)	1.17	267	0.10
632 ✓	0.09	647 ✓	0.14	1255(O)	1.27	628	0.10
633 ✓	0.15	648 ✓	0.15	1254(P)	0.56	629	0.11
634	SEE NOTE 1	649 ✓	0.19	1253(Q)	1.42	630	0.12
635 ✓	0.23	650 ✓	0.14	1251(R)	0.66	TT 25	0.18
636 ✓	0.12	CG 100	0.21	190(S)	0.94	26	SEE NOTE 1
637	SEE NOTE 1	201	0.24	191(T)	0.65	30	OUT OF SERVICE
638 ✓	0.15	325	0.18	OB 164	0.18	31	0.11
639 OLD	0.10	502	2.26	BA 190	0.15	52	1.02
640 ✓	0.13	504	0.20	RR 45	0.09	53	CAVED
641 ✓	0.11	600	1.46	47	0.11	54	0.13
642 ✓	0.11	604	0.14	97	0.09	67	0.11
651	SEE NOTE 1	700	0.18	RR 227	SEE NOTE 1	TT NEW WELL	SEE NOTE 1

Well #:	mg/l	NOTES
601	SEE NOTE 1	
611 ✓	0.19	1. THESE WELLS HAVE BEEN SECURED BECAUSE OF SOLVENT
614 ✓	0.21	CONCENT. CONTAMINATION
621 ✓	0.11	2. BB-97 DOES NOT PUMP TO A PLANT IT IS SOLELY FOR THE
627 ✓	0.09	DEMO RANGE.
639 (NEW)	0.14	* THESE WELLS NOW PUMP TO TARAWA TERRACE PLANT

CLW

000004814