

Belong
MAIN/JTW/spk

11000

JUL 23 1982

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From: Commanding General
To: Commanding Officer, Naval Regional Dental Center

Subj: Fluoride Testing of Base Water Supply

Ref: (a) OPNAVINST 11330.1 of 1 Aug 73

Encl: (1) Semi-Annual Fluoride Well Water Analyses

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

R. F. CALTA
By direction

Copy to:
Holl Div.
Main Div. (LAR)

CLW
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72

July 1982

SEMIANNUAL WELL FLUORIDE RECORD

Well #;	mg/1	Well #:	mg/1	Well #:	mg/1	Well #:	mg/1
<u>HP</u> 602	0.19	<u>HB</u> 643	0.32	<u>RR</u> 45	0.15	<u>MCAS</u> 106	2.08
603	0.15	644	0.32	47	0.23	131	0.56
606	0.23	645	0.32	97	0.19	203	2.00
608	0.15	646	0.28	<u>CHB</u> 43	0.11	3506	Closed
609	0.11	647	0.21	44	0.15	4140	0.45
610	Closed	648	0.21	220	0.15	4150	0.32
613	0.19	649	0.32	221	0.19	5001	0.32
615	0.23	650	0.18	<u>BB</u> 97	0.19	5009	0.32
616	0.23	<u>CG</u> 100	0.19 Out of Service	A-5	0.19	1256(N)	0.35
620	0.23	104	0.19	<u>MP</u> 142	0.28	1255(O)	0.25
632	0.15	201	0.18	168	0.28	1254(P)	1.21
633	0.19	325	0.49	197	0.28	1253(Q)	0.39
634	0.15	502	0.11	267	0.28	1251(R)	0.45
635	0.26	504	0.00	628	Closed	190(S)	0.97
636	0.15	600	0.32	629	0.28	191(T)	0.59
637	0.19	604	0.11	630	0.28		
638	0.19	700	0.39	<u>TT</u> 26	0.32		
639	0.15	901	Closed	30	0.45		
640	0.19	1000	0.21	31	0.32		
641	0.11	1001	0.21	52	0.32		
642	0.11	<u>VL</u> 108	Closed	53	Out of Service		
651	0.15	<u>VL</u> 110	Closed	54	0.32		
652	0.30	<u>VL</u> 154	Closed	67	0.28		
653	0.15	<u>OB</u> 164	0.26	25	0.32		
654	0.23	<u>BA</u> 190	0.23				
655	0.15						
LCH4006	0.19						
LCH4007	0.19						

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July 1982

SEMIANNUAL WELL FLUORIDE RECORD

Well #;	mg/l	Well #:	mg/l	Well #:	mg/l	Well #:	mg/l
HP 602	0.19	HB 643	0.32	RR 45	0.15	MCAS 106	2.08
603	0.15	644	0.32	x 47	0.23	131	0.56
606	0.23	645	0.32	97	0.19	203	2.00
608	0.15	646	0.28	CHB 43	0.11	3506	
609	0.11	647	0.21	44	0.15	4140	0.45
610	0.15	648	0.21	220	0.15	4150	0.32
613	0.19	649	0.32	221	0.19	5001	0.32
615	0.23	650	0.18	DB 97	0.19	5009	0.32
616	0.23	CG 100	0.19	A-5	0.19	1256(N)	0.35
620	0.23	104 OS		MP 142	0.28	1255(O)	0.25
632	0.15	201	0.18	168	0.28	1254(P)	1.21
633	0.19	325	0.49	197	0.28	1253(Q)	0.39
634	0.15	502	0.11	267	0.28	1251(R)	0.45
635	0.26	504	0.00	629	0.28	190(S)	0.97
636	0.15	600	0.32	630	0.28	191(T)	0.59
637	0.19	604	0.11	TT 26	0.32		
638	0.19	700	0.39	30	0.45		
639	0.15	901		31	0.32		
640	0.19	1000	0.21	52	0.32		
641	0.11	1001	0.21	53	0.32		
642	0.11	VL 108		54	0.32		
651	0.15	VL 110		57	0.28		
652	0.30	VL 154		25	0.32		
653	0.15	OB 164	0.26				
654	0.23	BA 190	0.23				
655	0.15						
LCH4006	0.19						
LCH4007	0.19						

X
= 0.25
SD = 0.06

NO DATA FOR 0.19

OUT - JUST NOT WORKING

X = 0.33
SD = 0.05

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SEMIANNUAL WELL FLUORIDE LAB WORKSHEET

Analyst: Monahan
 System: Montford Point + Tarawa Terrace

Date Received: 6 July 82
 Date Analyzed: 7 July 82

Well #:	% Transmittance	mg/l Fluoride
TT 25	43	0.32
✓ 26	43	0.32
30	47	0.45
31	43	0.32
52	43	0.32
54	43	0.32
TT 67	42	0.28
(# 53 not pumping)		
MP 142	42	0.28
↓ 168	42	0.28
197	42	0.28
267	42	0.28
↓ 629	42	0.28
MP 630	42	0.28

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SEMIANNUAL WELL FLUORIDE LAB WORKSHEET

Analyst: Monahan
 System: Camp Geiger

Date Received: 9 July 82
 Date Analyzed: 9 July 82

Well #:	Block #	% Transmittance	mg/l Fluoride
643	7	43	0.32
644	8	42.5	0.32
645	9	43	0.32
646	10	42	0.28
647	11	40	0.21
648	12	40	0.21
649	13	42.6	0.32
650	14	39	0.18

CG 100 ^{13 July 82} 9 ^{13 July 82} 41 0.19

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SEMIANNUAL WELL FLUORIDE LAB WORKSHEET

Analyst: Moran
 System: Hadnot Point

Date Received: 12 July 82
 Date Analyzed: 13 July 82

Well #:	Fluoride	% Transmittance	mg/l Fluoride
602		413	0.19
603	2	40	0.15
606	3	42	0.23
607	4	40	0.15
609	5	39	0.11
613	6	41	0.19
615	7	41.8	0.23
616	8	42	0.23
620	9	42	0.23
632	10	39	0.15
633	11	40.6	0.19
634	12	40	0.15
635	13	43	0.26
636	14	40	0.15

Post ref ✓

0.00 Std = 37% (std) 1.00 = 62.10/100

Test
 cont on sheet
 #2

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SEMIANNUAL WELL FLUORIDE LAB WORKSHEET

Analyst: Munahan
 System: Had not print

sheet # 2

Date Received: 12 July 82
 Date Analyzed: 13 July 82

Well #:	<u>Blank label</u>	% Transmittance	mg/l Fluoride
637	1	41	0.19
638	2	41	0.19
639	3	39.6	0.15
640	4	41	0.19
641	5	39	0.11
642	6	39	0.11
651	7	39.6	0.15
652	8	44	0.30
653	9	40	0.15
654	10	42	0.23
655	11	40	0.15
Low 4006	12	41	0.19
Low 4007	13	41	0.19

Post Reference W

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SEMIANNUAL WELL FLUORIDE LAB WORKSHEET

Analyst: Mgonalan
 System: Oneflow Block
Rifle Range
Court House Bay

Date Received: 14 July 82
 Date Analyzed: 16 July 82

Well #: Block# % Transmittance mg/l Fluoride

Well #	Block #	% Transmittance	mg/l Fluoride
BA 164	7	43	0.26
BA 190	8	42	0.23
RR 45	9	40	0.15
RR 47	10	42	0.23
RR 97	11	41	0.19
CMB 43	12	39	0.11
CHB 44	13	40	0.15
CHB 220	14	40	0.15
CHB 221	15	41	0.19
BB 97	16	41	0.19
A-5	17	41	0.19

Post ref ✓

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