

TO WILKARD

11330
NREAD

JUL 17 1985

From: Director, Natural Resources and Environmental Affairs
Division, Marine Corps Base, Camp Lejeune
To: Base Maintenance Officer (Attn: Utilities Director), Marine
Corps Base, Camp Lejeune

Subj: CHLORIDE ANALYSIS OF RAW WATER WELLS

Encl: (1) Chloride Analysis of Camp Lejeune Wells

1. Mr. Price, of your office, requested analysis for chloride on the eight water treatment system's raw water wells. As requested, enclosure (1) is forwarded.

J. I. WOOTEN

CLW

0000004808

CHLORIDE ANALYSIS OF CAMP LEJEUNE WELLS

0000004809

| Well # | mg/l | Well # | mg/l | Well # | mg/l | Well # | mg/l |
|-----------|-----------|----------|--------------------|----------|--------------------|-----------------|------------|
| HP 602 | VOC | HP 652 | VOC | CG 1000 | 18 ^{off} | CHB 43 (NEW) | 18 |
| 603 | Lab Error | 653 | VOC | 1001 | 12 | 44 | 18 |
| 606 | 16 | 654 | Down | MCAS 106 | 234 ^{off} | 220 | 16 |
| 608 | VOC | 655 | 12 | 131 | 188 ^{off} | 221 | 20 |
| 609 | Down | LCH 4006 | 10 | 203 | 208 ^{off} | BB 97 | See Note 1 |
| 610 | 14 | LCH 4007 | 12 | 4140 | 106 ^{off} | A-5 | Down |
| 613 | 14 | HB 643 | 34 | 4150 | VOC | MP 142 | 10 |
| 615 | Caved | 644 | 16 | 5001 | 12 | 168 | 10 |
| 616 | 14 | 645 | 18 | 5009 | 22 | 197 | 128 |
| 620 | 12 | 646 | 10 | 1256(N) | 82 | 267 | 2 |
| 632 | 12 | 647 | 18 | 1255(O) | 92 | 628 | 10 |
| 633 | 14 | 648 | 22 | 1254(P) | 64 | 629 | 18 |
| 634 | VOC | 649 | 16 | 1253(Q) | 72 | 630 | 170 |
| 635 | 12 | 650 | 16 | 1251(R) | 62 | TT 25 | 10 |
| 636 | 10 | CG 100 | 12 | 190(S) | 94 | 26 | VOC |
| 637 | VOC | 201 | 14 | 191(T) | 192 ^{off} | 30 | Down |
| 638 | 12 | 325 | 22 | OB 164 | 16 | 31 | 10 |
| (OLD) 639 | 12 | 502 | 280 ^{off} | BA 190 | 18 | 52 | 10 |
| 640 | 12 | 504 | 16 | RR 45 | 14 | 53 | Caved |
| 641 | 10 | 600 | 158 ^{off} | 47 | 90 | 54 | 10 |
| 642 | 18 | 604 | 24 | 97 | 14 | 67 | 8 |
| 651 | VOC | 700 | 16 | 227 | VOC | New Well | VOC |
| 601 | VOC | | | | | | |
| 611 | 12 | | | | | | |
| 614 | 18 | | | | | | |
| 621 | 14 | | | | | | |
| 627 | 12 | | | | | | |
| (NEW) 639 | 14 | | | | | | |

VOC = Well Secured Because of VOC Content
 Down = Temporarily Out of Service for Repairs
 Caved = Well Caved In
 Note 1 BB 97 @ Demo Range. It is not connected to Plant.
 Date Collected: 9-17 July 1985
 Sampled By: Water Plant Operators
 Analysis By: Water Quality Control Laboratory