

6288
NREAD
23 Sep 86

Mr. Paul Wilms, Director
Division of Environmental Management
NC Department of Natural Resources
and Community Development
Post Office Box 27687
Raleigh, North Carolina 27611

Dear Sir:

In accordance with requirements of the National Pollutant Discharge Elimination System (NPDES) Permit Number NC0003239, two copies of Discharge Monitoring Reports (DMRs) for the month of August 1986 are submitted.

The storm drains listed on the enclosed table may be correlated with base geography and facilities by referring to maps with numbered storm drain monitoring points that have been previously provided. Storm drains that have no values reported for the quarter were checked; however, each time they were checked they were either dry or had no flow. The Base Environmental staff is continuing to work on operational control methodology to reduce oil and grease and total suspended residue discharges. New construction to replace outdated base facilities should further reduce oil and grease and total suspended residue discharges.

Questions regarding this report should be forwarded to Ms. Elizabeth Betz, Supervisory Chemist, Natural Resources and Environmental Affairs Division, Assistant Chief of Staff, Facilities at (919) 451-5977.

Sincerely,

J. I. WOOTEN
Director, Natural Resources Division
Assistant Chief of Staff, Facilities
By direction of the Commanding General

Encis:

(1) DEN Form# NR-1, NR-2 & NR-3 (2 copies)

Copy to:
EPA Region IV
CMDR LANTNAVFACENGCOM

~~MAINTO~~ copy to:
BMAINTO
WCQL, NREAD



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6280
NREAD
23 Sep 86

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

Subj: NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
PERMIT RELATED REPORTING DATA

Encl: (1) Monthly Report of Waste Treatment Plant Water Quality

1. It is requested that the enclosure be routed to the Utilities Systems General Foreman. The enclosure summarizes the subject data for all sewage treatment plants for 1-31 Aug 1986. The data/information except chlorine residuals shown under the "LAB" column are submitted to the EPA and state in accordance with the NREAD permit.

J. I. WOOTEN

1944
1945
1946

The following information was obtained from the records of the
National Archives and Records Administration, Washington, D.C.
on the subject of the above-named individual.

The individual named above was born on [redacted] at [redacted]

and is currently reported to be residing at [redacted].
It is noted that the individual is listed as [redacted]
in the records of the [redacted] and [redacted] and [redacted]
and [redacted] and [redacted] and [redacted] and [redacted] and [redacted]
and [redacted] and [redacted] and [redacted] and [redacted] and [redacted]

U.S. GOVERNMENT PRINTING OFFICE

PLANT

CAMP GEIGER

MONTH

AUGUST 1986

DATE	PLANT EFFLUENT DATA				5 DAY 20° C. BOD			SUSPENDED SOLIDS			COLIFORM	
	FLOW TOTAL DAILY GPD	PH	CHLORINE RESIDUAL		RAW mg/l	EFFLUENT mg/l	PERCENT REMOVAL	RAW mg/l	EFFLUENT mg/l	PERCENT REMOVAL	NUMBER PER 100 ml	GEOMETRIC MEAN
1	1.2254	7.0	4.0	3.0	208	11	95	132	13	90	0	
2	1.1575	6.9	4.0									
3	1.4431	6.9	4.0									
4	1.4871	6.9	4.0	3.9	88	9	90	116	6	95	16	
5	1.4016	6.8	4.0	3.7	124	6	95	72	3	96	220	
	1.3229	6.4	4.0	3.2	120	10	92	80	6	93	0	
	1.3166	6.7	4.0	2.9	116	7	94	88	4	95	50	
8	1.1984	6.8	4.0	2.8	124	7	94	104	4	96	0	
9	1.1551	6.8	4.0									
10	1.1249	6.8	4.0									
11	1.2084	6.6	4.0	2.3	88	18	80	66	2	97	0	
12	1.2186	7.2	4.0	3.8	136	9	93	98	4	96	0	
13	1.2380	7.0	4.0	3.0	124	8	94	58	3	95	0	
14	1.1753	6.8	4.0	2.4	108	4	96	68	2	97	0	
15	1.1423	6.9	4.0	4.0	200	3	99	70	1	99	0	
16	1.0414	6.6	4.0									
17	1.1749	6.8	4.0									
18	1.0236	6.4	4.0	4.2	124	4	97	110	2	98	0	
19	1.9033	6.8	3.0	3.7	92	7	92	160	10	94	0	
	1.5906	6.6	4.0	4.1	68	3	96	92	2	98	0	
21	1.4709	6.4	4.0	3.1	96	3	97	64	2	97	0	
22	1.3667	6.4	4.0	5.0	112	7	94	164	9	95	2	
23	1.2355	6.4	4.0									
24	1.2343	6.4	4.0									
25	1.1660	6.4	4.0	4.1	104	6	92	54	3	94	0	
26	1.1377	6.6	4.0	4.4	112	8	93	58	1	98	0	
27	1.2081	6.6	4.0	4.1	132	8	94	72	3	96	0	
28	1.1468	6.6	4.0	4.0	156	5	97	80	2	98	0	
29	1.0537	6.8	4.0	4.3	260	5	98	90	2	98	0	
30	.9979	6.6	4.0									
31	1.0421	6.8	4.0									
Tot.	38.6087		124.0		2692	148	1972	1896	84	2015		
Ave.	1.2454		4.0		128	7	94	90	4	96		1.84

PLANT

TARAWA TERRACE

MONTH

AUGUST 1986

DATE	PLANT EFFLUENT DATA				5 DAY 20° C. BOD			SUSPENDED SOLIDS			COLIFORM	
	FLOW	PH	CHLORINE RESIDUAL		RAW	EFFLUENT	PERCENT	RAW	EFFLUENT	PERCENT	NUMBER PER	GEOMETRIC
	TOTAL DAILY GPD		PLANT mg/l	LAB mg/l	mg/l	mg/l	REMOVAL	mg/l	mg/l	REMOVAL	100 ml	MEAN
1	1.0003	6.5	4.0	3.6	168	21	88	86	13	85	98/8	
2	1.1445	6.8	5.0									
3	1.3525	6.4	5.0									
4	1.1260	6.2	5.0	2.3	108	18	(83)	346	14	96	0	
5	1.1665	6.3	4.0	2.2	92	16	(83)	232	10	96	6	
6	1.0750	6.6	4.0	3.1	148	15	90	100	9	91	0	
7	1.0590	6.4	4.0	3.0	108	16	85	60	10	(83)	6	
8	1.0489	6.5	5.0	2.6	240	17	93	306	10	97	12	
9	1.1565	6.4	4.0									
10	1.1338	6.4	4.0									
11	1.1635	6.5	4.0	3.4	152	23	85	330	11	97	94	
12	1.0206	6.4	4.0	3.1	108	35	(68)	202	23	89	76	
13	.8658	6.4	4.0	3.1	184	27	85	263	10	96	4	
14	1.0988	6.4	5.0	3.5	152	16	91	500	10	98	16	
15	1.1037	6.2	5.0	4.5	112	3	97	147	8	95	2	
16	1.0630	6.5	4.0									
17	1.2738	6.6	4.0									
18	1.1358	6.5	5.0	3.2	148	3	98	150	8	95	4	
19	1.6859	6.5	1.5	2.2	92	15	(84)	470	19	96	0	
20	1.3559	6.5	4.0	2.2	84	11	87	72	8	89	0	
21	1.1893	6.1	4.0	2.5	96	15	(84)	173	11	94	0	
22	1.2110	6.5	4.0	3.9	132	15	89	270	11	96	0	
23	1.0829	6.6	4.0									
24	1.1119	6.5	3.5									
25	1.0284	6.5	4.0	3.2	136	14	90	174	6	97	2	
26	1.0493	6.6	4.0	3.4	112	13	88	172	3	98	0	
27	1.0236	6.5	4.0	2.3	116	14	88	120	5	96	0	
28	.9547	6.2	4.5	3.1	220	12	95	220	7	97	0	
29	.9231	6.4	4.0	3.7	112	17	85	188	6	97	0	
30	.8494	6.2	5.0									
31	.8901	6.0	4.5									
Tot.	34.3435		130.0		2820	336	1836	4581	212	1978		
Ave.	1.1079		4.2		134	16	87	218	10	94		3.24

Year	Month	Day	Temperature	Humidity	Wind Speed	Wind Direction	Clouds	Pressure	Visibility	Notes
1950	Jan	1	32	75	10	N	100	30.0	10	
1950	Jan	2	35	70	12	N	100	30.0	10	
1950	Jan	3	38	65	15	N	100	30.0	10	
1950	Jan	4	40	60	18	N	100	30.0	10	
1950	Jan	5	42	55	20	N	100	30.0	10	
1950	Jan	6	45	50	22	N	100	30.0	10	
1950	Jan	7	48	45	25	N	100	30.0	10	
1950	Jan	8	50	40	28	N	100	30.0	10	
1950	Jan	9	52	35	30	N	100	30.0	10	
1950	Jan	10	55	30	32	N	100	30.0	10	
1950	Jan	11	58	25	35	N	100	30.0	10	
1950	Jan	12	60	20	38	N	100	30.0	10	
1950	Jan	13	62	15	40	N	100	30.0	10	
1950	Jan	14	65	10	42	N	100	30.0	10	
1950	Jan	15	68	5	45	N	100	30.0	10	
1950	Jan	16	70	0	48	N	100	30.0	10	
1950	Jan	17	72	0	50	N	100	30.0	10	
1950	Jan	18	75	0	52	N	100	30.0	10	
1950	Jan	19	78	0	55	N	100	30.0	10	
1950	Jan	20	80	0	58	N	100	30.0	10	
1950	Jan	21	82	0	60	N	100	30.0	10	
1950	Jan	22	85	0	62	N	100	30.0	10	
1950	Jan	23	88	0	65	N	100	30.0	10	
1950	Jan	24	90	0	68	N	100	30.0	10	
1950	Jan	25	92	0	70	N	100	30.0	10	
1950	Jan	26	95	0	72	N	100	30.0	10	
1950	Jan	27	98	0	75	N	100	30.0	10	
1950	Jan	28	100	0	78	N	100	30.0	10	
1950	Jan	29	102	0	80	N	100	30.0	10	
1950	Jan	30	105	0	82	N	100	30.0	10	
1950	Jan	31	108	0	85	N	100	30.0	10	

PLANT

CAMP JOHNSON

MONTH

AUGUST 1986

DATE	PLANT EFFLUENT DATA			5 DAY 20° C. BOD			SUSPENDED SOLIDS			COLIFORM	
	FLOW TOTAL DAILY MGPD	PH	CHLORINE RESIDUAL PLANT mg/1 LAB mg/1	RAW mg/1	EFFLUENT mg/1	PERCENT REMOVAL	RAW mg/1	EFFLUENT mg/1	PERCENT REMOVAL	NUMBER PER 100 ml	GEOMETRIC MEAN
1	.433	6.8	5.0								
2	.444	7.0	4.0								
3	.951	6.7	4.0								
4	.486	6.6	1.0								
5	.700	6.4	4.0	2.3	68	6	91	22	4	82	0
6	.555	6.6	4.0								
7	.507	6.6	4.0	1.5	64	8	88	34	3	91	0
8	.478	6.6	4.0								
9	.390	6.8	6.0								
10	.483	6.8	8.0								
11	.550	6.8	2.0								
12	.580	6.8	4.0	3.3	112	8	93	210	4	98	0
13	.555	6.6	1.5								
14	.528	6.8	1.5	1.6	156	7	96	70	3	96	0
15	.390	6.8	5.0								
16	.377	6.7	5.0								
17	.444	6.7	6.0								
18	.569	6.4	3.0								
19	.843	6.4	1.5	1.2	64	12	81	196	39	80	82
20	.713	6.6	5.0								
21	.524	6.8	1.0	0.7	96	13	86	25	4	84	0
22	.422	6.6	4.0								
23	.446	6.8	4.0								
24	.473	7.0	5.0								
25	.438	6.8	4.0								
26	.590	6.6	5.0	3.1	44	16	64	8	2	75	0
27	.518	6.6	4.0								
28	.379	6.8	4.0	2.3	96	6	94	130	1	99	0
29	.311	7.0	5.0								
30	.267	6.8	8.0								
31	.317	6.6	8.0								
Tot.	15.661		130.5		700	76	697	695	60	705	
Ave.	.505		4.2		88	10	87	87	8	88	1.73

202	0.5		28	10	21	18	8	28	
194.21	0.0		100	10	160	62	60	102	
174	0.0								
171	0.8								
171	0.0								
170	0.0	5.3	28	9	27	130	1	28	0
172	0.0								
180	0.0	1.3	17	19	60	8	3	60	0
173	0.0								
174	0.0								
175	0.0								
176	0.0								
177	0.0								
178	0.0								
179	0.0								
180	0.0								
181	0.0								
182	0.0								
183	0.0								
184	0.0								
185	0.0								
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187	0.0								
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189	0.0								
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199	0.0								
200	0.0								
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270	0.0								
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272	0.0								
273	0.0								
274	0.0								
275	0.0								
276	0.0								
277	0.0								
278	0.0								
279	0.0								
280	0.0								
281	0.0								
282	0.0								
283	0.0								
284	0.0								
285	0.0								
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287	0.0								
288	0.0								
289	0.0								
290	0.0								
291	0.0								
292	0.0								
293	0.0								
294	0.0								
295	0.0								
296	0.0								
297	0.0								
298	0.0								
299	0.0								
300	0.0								

MONTHLY REPORT OF WASTE TREATMENT PLANT WATER QUALITY
 MCBCL 11345/8 (REV. 6-83)

PLANT

HADNOT POINT

MONTH

AUGUST 1986

DATE	PLANT EFFLUENT DATA				5 DAY 20° C. BOD			SUSPENDED SOLIDS			COLIFORM	
	FLOW TOTAL DAILY GPD	PH	CHLORINE RESIDUAL		RAW mg/1	EFFLUENT mg/1	PERCENT REMOVAL	RAW mg/1	EFFLUENT mg/1	PERCENT REMOVAL	NUMBER PER 100 ml	GEOMETRIC MEAN
1	5.855	6.8	4.0	2.5	124	16	86	108	10	91	98/8	
2	5.514	6.6	4.0									
3	6.257	6.8	4.0									
4	6.114	6.8	3.0	2.1	108	13	88	68	9	87	2/0	
5	5.884	6.8	2.0	1.1	124	14	89	138	32	77	0/0	
6	3.992	6.5	4.0	2.6	88	11	88	82	9	89	0/0	
7	4.004	6.9	4.0	2.8	108	10	91	96	6	94	4/2	
8	3.760	6.8	4.0	2.8	132	14	89	98	8	92	0/0	
9	3.382	6.8	4.0									
10	3.271	6.8	4.0									
11	3.688	6.9	4.0	3.0	116	12	90	78	3	96	18/22	
12	3.541	6.6	4.0	3.2	292	12	94	295	7	98	18/4	
13	3.991	6.6	4.0	3.1	112	12	89	126	9	93	0/0	
14	3.852	6.6	3.0	3.2	136	12	91	130	7	95	6/0	
15	3.554	6.6	3.0	3.8	132	15	89	50	6	88	4/4	
16	3.046	6.7	4.0									
17	3.789	6.8	4.0									
18	3.630	6.8	4.0	2.2	100	10	90	96	4	96	0	
19	4.844	6.7	4.0	2.0	92	9	90	138	13	91	6/0	
20	4.188	6.6	3.0	2.5	68	9	84	124	6	95	26/22	
21	3.994	6.8	3.0	2.3	88	9	90	120	8	93	12/0	
22	3.558	6.4	4.0	5.1	132	13	90	130	10	92	2/0	
23	3.264	6.8	4.0									
24	3.171	6.8	4.0									
25	3.443	6.7	4.0	2.6	96	12	88	74	5	93	10/0	
26	3.412	6.7	3.0	3.5	108	10	91	58	4	93	4/0	
27	3.459	6.8	4.0	2.1	92	12	87	66	5	92	6/0	
28	3.560	6.8	3.0	2.3	128	12	91	84	3	96	0/0	
29	3.108	6.8	4.0	2.5	108	17	84	50	5	90	0/0	
30	2.737	6.6	4.0									
31	2.791	6.7	4.0									
Tot.	122.653		115.0		2484	254	1869	2209	169	1931		
Ave.	3.957		3.7		118	12	89	105	8	92		4.04

Year	1925	1926	1927	1928	1929	1930	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
1925	1926	1927	1928	1929	1930	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	

PLANT

RIFLE RANGE

MONTH

AUGUST 1986

DATE	PLANT EFFLUENT DATA				5 DAY 20° C. BOD			SUSPENDED SOLIDS			COLIFORM	
	FLOW TOTAL DAILY M GPD	PH	CHLORINE RESIDUAL		RAW mg/l	EFFLUENT mg/l	PERCENT REMOVAL	RAW mg/l	EFFLUENT mg/l	PERCENT REMOVAL	NUMBER PER 100 ml	GEOMETRIC MEAN
1	.26582	6.8	4.0									
2	.22060	6.8	5.0									
3	.20051	6.4	8.0									
4	.18941	6.9	6.0									
5	.25061	6.9	3.0	0.5	28	4	86	42	2	95	2	
	.26920	6.9	6.0									
7	.24507	6.8	8.0	3.9	24	3	88	8	3	(63)	0	
8	.20184	6.7	6.0									
9	.21234	6.8	8.0									
10	.22923	6.9	8.0									
11	.19340	6.8	8.0									
12	.24459	6.6	5.0	3.3	28	7	(75)	87	3	97	0	
13	.23036	6.7	6.0									
14	.24147	6.8	5.0	2.1	56	4	93	48	1	98	0	
15	.22942	6.6	5.0									
16	.23845	6.8	5.4									
17	.25204	6.7	4.5									
18	.23640	6.7	6.0									
19	.27033	6.8	4.0	2.7	28	2	93	26	5	(81)	0	
	.28533	7.0	6.0									
21	.26731	6.8	6.0	2.8	44	6	86	18	4	(78)	0	
22	.27101	6.7	8.0									
23	.25198	7.0	6.0									
24	.25680	6.8	4.0									
25	.23912	7.0	5.0									
26	.25572	7.0	4.0	2.8	44	8	(82)	6	1	(83)	0	
27	.25883	6.8	3.0									
28	.29711	7.0	4.0	2.2	48	4	92	56	2	96	0	
29	.22374	6.7	6.0									
30	.21533	7.0	8.0									
31	.22014	7.0	8.0									
Tpt.	7.46351		178.9		300	38	695	291	21	691		
Ave.	.24076		5.8		38	5	87	36	3	86		1.09

PLANT

COURTHOUSE BAY

MONTH

AUGUST 1986

DATE	PLANT EFFLUENT DATA				5 DAY 20° C. BOD			SUSPENDED SOLIDS			COLIFORM	
	FLOW TOTAL DAILY GPD	PH	CHLORINE RESIDUAL		RAW mg/l	EFFLUENT mg/l	PERCENT REMOVAL	RAW mg/l	EFFLUENT mg/l	PERCENT REMOVAL	NUMBER PER 100 ml	GEOMETRIC MEAN
1	.5004	6.6	5.0									
2	.4503	6.6	4.0									
3	.4005	6.7	2.5									
4	.400	6.7	2.2									
5	.400	7.0	2.0	1.0	32	5	(84)	16	3	(81)	0	
	.400	7.0	3.0									
	.400	7.0	3.0	1.3	36	5	86	19	1	95	0	
8	.400	7.0	2.5									
9	.400	7.0	3.0									
10	.400	7.0	2.5									
11	.400	7.0	2.5									
12	.400	6.9	3.0	1.6	56	9	(84)	38	6	(84)	1400	
13	.400	6.9	2.5									
14	.400	6.7	3.5	1.2	36	4	89	20	4	(80)	0	
15	.400	6.9	3.0									
16	.400	6.8	2.5									
17	.400	6.9	2.5									
18	.400	6.6	4.5									
19	.400	6.6	2.5	0.9	24	4	(83)	44	6	86	0	
	.584	6.6	3.5									
21	.4997	6.8	3.0	2.0	40	6	85	40	4	90	0	
22	.4057	6.9	5.0									
23	.4289	6.9	4.0									
24	.3637	7.0	4.0									
25	.3761	7.0	5.0									
26	.3927	7.0	5.0	3.1	48	9	(81)	8	1	87	0	
27	.4904	6.8	3.5									
28	.4475	7.0	2.5	0.9	136	5	96	146	2	99	0	
29	.4110	6.8	3.5									
30	.4064	6.9	3.0									
31	.4163	6.9	4.5									
Tot.	12.9736		102.7		408	47	688	331	27	702		
Ave.	.4185		3.3		51	6	86	41	3	88		2.47

PLANT

ON SLOW BEACH

MONTH

AUGUST 1986

DATE	PLANT EFFLUENT DATA				5 DAY 20° C. BOD			SUSPENDED SOLIDS			COLIFORM	
	FLOW TOTAL DAILY GPD	PH	CHLORINE RESIDUAL		RAW mg/l	EFFLUENT mg/l	PERCENT REMOVAL	RAW mg/l	EFFLUENT mg/l	PERCENT REMOVAL	NUMBER PER 100 ml	GEOMETRIC MEAN
			PLANT mg/l	LAB mg/l								
1	.1293	6.6	6.0									
2	.1216	6.6	6.0									
3	.1093	6.4	5.0									
4	.1607	6.5	5.0									
5	.1315	6.4	5.0	9.0	92	9	90	26	4	85	2	
6	.1362	6.4	6.0									
7	.1730	6.6	6.0	9.6	176	14	92	65	1	98	0	
8	.1301	6.0	6.6									
9	.1362	6.6	8.0									
10	.1301	6.7	8.0									
11	.1509	6.7	5.0									
12	.1768	6.6	6.0	5.5	120	17	86	48	8	(83)	0	
13	.1877	6.7	5.0									
14	.1378	6.6	8.0	9.2	108	11	92	48	2	96	6	
15	.1335	6.6	6.0									
16	.1625	6.6	6.0									
17	.1760	6.7	6.8									
18	.1620	6.7	6.0									
19	.1900	6.8	6.0	1.1	60	7	88	66	6	91	2	
20	.1580	6.4	6.0									
21	.1110	6.4	6.0	7.8	56	13	(77)	42	8	(81)	0	
22	.1900	6.4	6.0									
23	.1910	6.6	5.0									
24	.1751	6.4	4.0									
25	.1250	6.6	4.0									
26	.1155	6.8	6.0	6.5	76	8	89	4	1	(75)	0	
27	.1050	6.9	4.0									
28	.0902	6.5	6.0	9.1	64	10	(84)	68	2	97	0	
29	.0865	6.6	5.0									
30	.0846	6.6	5.0									
31	.0745	6.7	5.0									
Tot.	4.3417		178.4		752	89	698	367	32	706		
Ave.	.1401		5.7		94	11	87	46	4	88		1.49

Year	Month	Day	Time	Temp	Wind	Humidity	Pressure	Clouds	Notes
1901	July	1	12:00	80	80	80	30	0	
1901	July	2	12:00	80	80	80	30	0	
1901	July	3	12:00	80	80	80	30	0	
1901	July	4	12:00	80	80	80	30	0	
1901	July	5	12:00	80	80	80	30	0	
1901	July	6	12:00	80	80	80	30	0	
1901	July	7	12:00	80	80	80	30	0	
1901	July	8	12:00	80	80	80	30	0	
1901	July	9	12:00	80	80	80	30	0	
1901	July	10	12:00	80	80	80	30	0	
1901	July	11	12:00	80	80	80	30	0	
1901	July	12	12:00	80	80	80	30	0	
1901	July	13	12:00	80	80	80	30	0	
1901	July	14	12:00	80	80	80	30	0	
1901	July	15	12:00	80	80	80	30	0	
1901	July	16	12:00	80	80	80	30	0	
1901	July	17	12:00	80	80	80	30	0	
1901	July	18	12:00	80	80	80	30	0	
1901	July	19	12:00	80	80	80	30	0	
1901	July	20	12:00	80	80	80	30	0	
1901	July	21	12:00	80	80	80	30	0	
1901	July	22	12:00	80	80	80	30	0	
1901	July	23	12:00	80	80	80	30	0	
1901	July	24	12:00	80	80	80	30	0	
1901	July	25	12:00	80	80	80	30	0	
1901	July	26	12:00	80	80	80	30	0	
1901	July	27	12:00	80	80	80	30	0	
1901	July	28	12:00	80	80	80	30	0	
1901	July	29	12:00	80	80	80	30	0	
1901	July	30	12:00	80	80	80	30	0	
1901	July	31	12:00	80	80	80	30	0	

11331
NREAD
5 Sep 86

Mr. John McFadyen
Water Supply Branch
Division of Health Services
North Carolina Department of
Human Resources
Post Office Box 2091
Raleigh, North Carolina 27602

Dear Mr. McFadyen:

Enclosed are the completed Department of Health Forms (DHS 1942 2/74) for all water treatment plants aboard Marine Corps Base, Camp Lejeune for the period 1-31 August 1986. Also enclosed are the weekly Chemical Analysis Forms (MCBCL 11330/3 Rev 3-82) for the same period, as requested in the 25 October 1982 letter from Mr. Charles Rundgren of your office.

The analysis is run by the Quality Control Laboratory located in the Natural Resources and Environmental Affairs Division, Assistant Chief of Staff, Facilities, Marine Corps Base, Camp Lejeune. Ms. Elizabeth Betz, Supervisory Chemist, Quality Control Laboratory, telephone (919) 451-5977 is the point of contact in this matter.

Sincerely,

J. I. WOOTEN
Director

Encl:

- (1) Dept of Health Forms
- (2) Chemical Analysis Forms

Copy to:

LANTNAVFACENGCOM (Code 114)

Blind copy to:

BMO (Attn: Util Dir)
Supvy Chemist (2)

