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NORTH CAROLINA
WATER TREATMENT FACILITY
OPERATORS CERTIFICATION BOARD
P. O. BOX 2091
RALEIGH, NORTH CAROLINA 27602
(919) 733-2321

April 10, 1987

04-67-046 CB 03/87 ONSLOW
USMC-LEJEUNE RIFLE RANGE
US MARINE CORPS
MARINE CORPS BASE
CAMP LEJEUNE, NC 28542

Dear Sir:

In accordance with G.S. 90A-22 Classification of water treatment facilities of the North Carolina General Statutes the water treatment facility serving the USMC-Lejeune Rifle Range was classified as a "B-Well" facility by the North Carolina Water Treatment Facility Operators Certification Board on January 13, 1987. The purpose of facility classification of public water supply systems is to adequately protect the public health and to determine the degree of skill, knowledge and experience that the operator responsible for the water treatment facility must have to supervise successfully the operation of the facility.

The USMC-Lejeune Rifle Range facilities had the following rating values and was classified as follows:

<u>System</u>	<u>Points</u>	<u>Class</u>
USMC-Lejeune Rifle Range	50	"B-Well"

A copy of the rating value form is enclosed for your information.

In determining the classification an on-site evaluation of the treatment facility is conducted by a representative of the Public Water Supply Branch, Environmental Health Section, Division of Health Services, Department of Human Resources and a recommended classification is submitted to the Certification Board. The classification is based on a point system as contained in Regulation 10 NCAC 10E .0203 and .0204 Rules Governing Water Treatment Facility Operators. A copy of these Rules is enclosed. Classification of the facility is based on the total number of points assigned to the facility contained in 10 NCAC 10E .0205.

SECTION CONTINUED

SECTION CONTINUED

APRIL 10, 1957

TO: SAC, NEW YORK

FROM: SAC, NEW YORK

RE: [Illegible]

[Illegible text follows, appearing to be a memorandum or report with several paragraphs of text.]

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[Illegible text]

[Illegible text]

[Illegible text]

US Marine Corps
Page 2
April 10, 1987

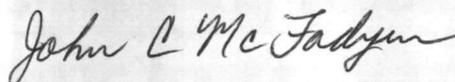
The North Carolina General Statutes and the Rules Governing Water Treatment Facility Operators require that the operator in responsible charge of a water treatment facility hold a certificate equal to or higher than the classification of the facility. If the responsible operator does not hold the appropriate certificate, the water system owner is responsible for obtaining the services of a qualified operator having the appropriate certificate within a reasonable period of time after classification or reclassification of the facility.

The responsible operator in charge of the USMC-Lejeune Rifle Range facility is required to hold a valid "B-Well" Certificate issued by the North Carolina Water Treatment Facility Operators Certification Board. He shall be employed no later than September 15, 1988.

In order to keep our records current, the water system owner is requested to inform the Board of any change of the operator in responsible charge.

If you have any questions concerning this matter, please call me or Ms. Lena C. Perry, Certification Board Secretary at telephone (919) 733-2321.

Very truly yours,



John C. McFadyen, Chairman
North Carolina Water Treatment Facility
Operators Certification Board

JCM:lcp

Enclosures

cc: Regional Engineer

The first thing I noticed when I stepped out of the plane was the humidity. It was a relief after the dry season in my home state. The humidity was a bit overwhelming at first, but I quickly adjusted. The humidity was a bit overwhelming at first, but I quickly adjusted. The humidity was a bit overwhelming at first, but I quickly adjusted.

I had heard that the humidity was bad, but I was in for a real shock. The humidity was a bit overwhelming at first, but I quickly adjusted. The humidity was a bit overwhelming at first, but I quickly adjusted. The humidity was a bit overwhelming at first, but I quickly adjusted.

It was a bit overwhelming at first, but I quickly adjusted. The humidity was a bit overwhelming at first, but I quickly adjusted. The humidity was a bit overwhelming at first, but I quickly adjusted. The humidity was a bit overwhelming at first, but I quickly adjusted.

NORTH CAROLINA DEPARTMENT OF HUMAN RESOURCES
 WATER TREATMENT FACILITY OPERATORS BOARD OF CERTIFICATION
 RATING VALUES FOR CLASSIFICATION OF WATER SUPPLY WORKS

04-67-046

NAME OF WATER TREATMENT FACILITY USMC Camp Lejeune - Rifle Range

CLASSIFICATION ASSIGNED FACILITY AND LEVEL OF CERTIFICATE REQUIRED B-W

GRADE CERTIFICATE HELD BY OPERATOR IN RESPONSIBLE CHARGE A
 Grade

NAME B. M. Frazelle
 (Operator)

OTHER OPERATORS

<u>NAME</u>	<u>GRADE CERTIFICATE HELD IF ANY</u>
<u>see list</u>	
_____	_____
_____	_____
_____	_____

<u>UNIT</u>	<u>RATING VALUE</u>	<u>ASSIGNED VALUE</u>
Ground-----	3	<u>3</u>
Surface-----	5	_____
Surface with Reservoir-----	6	_____
Coliform Bacteria less than 1.0 per 100 ml-----	2	<u>2</u>
Coliform Bacteria 1.0 - 100 per 100 ml-----	4	_____
Coliform Bacteria 100 - 1000 per 100 ml-----	6	_____
Coliform Bacteria 1000 - 5000 per 100 ml-----	8	_____
Coliform Bacteria 5000 - 20000 per 100 ml-----	12	_____
Aeration-----	2	<u>2</u>
Coagulation-----	10	_____
Sedimentation-----	5	_____
Filtration-----	10	<u>10</u>
Disinfection-----	10	<u>10</u>
Ion Exchange-----	5	<u>5</u>
Adsorption-----	2	_____
Chemical Oxidation-----	2	_____
Softening-----	2	_____
Stabilization-----	2	_____
Fluoridation-----	10	<u>2</u>
Raw Water Pumping-----	5	_____
Receiving Basin-----	1	<u>5</u>
Finished Water Pumping-----	5	_____
Storage at Plant-----	1	<u>5</u>
Storage - System-----	2	<u>1</u>
Pumpage - from attached chart-----	1-50	<u>2</u>
	(262 mb)	<u>3</u>
TOTAL POINTS		<u>50</u>

DATE 4-10-81

