JOHN C. MCFADYEN

JOE C. STOWE, JR.

TOM C. FLOWERS

DR. WILLIAM S. GALLER
RALEIGH



### NORTH CAROLINA

#### WATER TREATMENT FACILITY

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

April 10, 1987

RAY FOGLEMAN

STEVE WYATT

WILLIAM E DE JARNETTE

MARSHALL T. WHITE

04-67-041 CB 03/87 ONSLOW USMC-LEJEUNE HADNOT POINT US MARINE CORPS MARINE CORPS BASE CAMP LEJEUNE, NC 28542

Dear Sir:

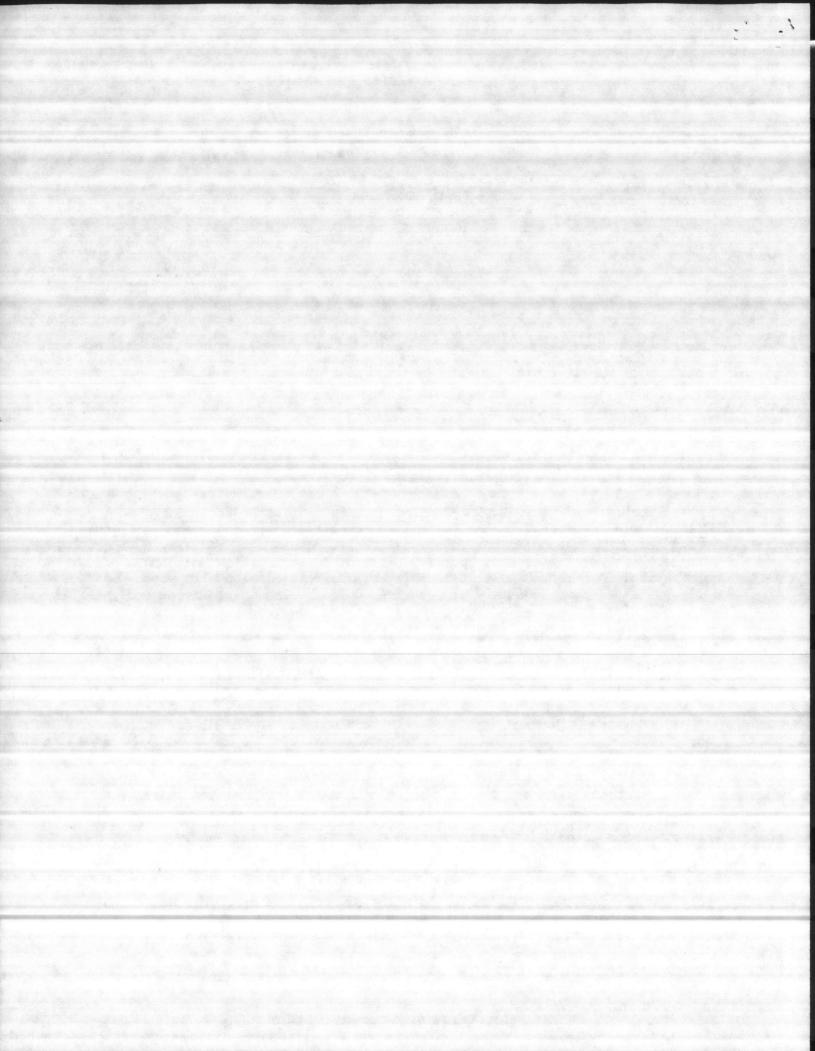
In accordance with G.S. 90A-22 Classification of water treatment facilities of the North Carolina Ceneral Statutes the water treatment facility serving the USMC-Lejeune Hadnot Point was classified as an "A" facility by the North Carolina Water Treatment Facility Operators Certification Board on January 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 Hadnot Point facilities had the following rating values and was classified as follows:

System Points Class
USMC-Lejeune Hadnot Point 85 "A"

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.



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 Hadnot Point facility is required to hold a valid "A" 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.

John C. Mc Fodyn

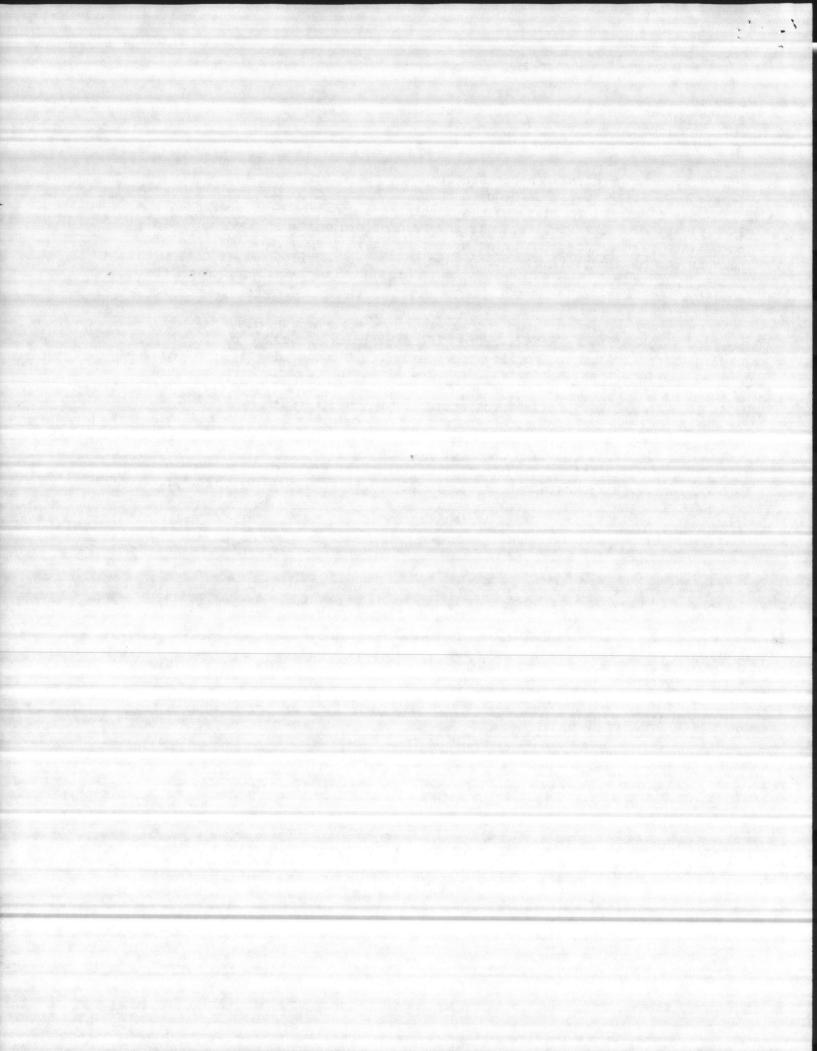
John C. McFadyen, Chairman

North Carolina Water Treatment Facility

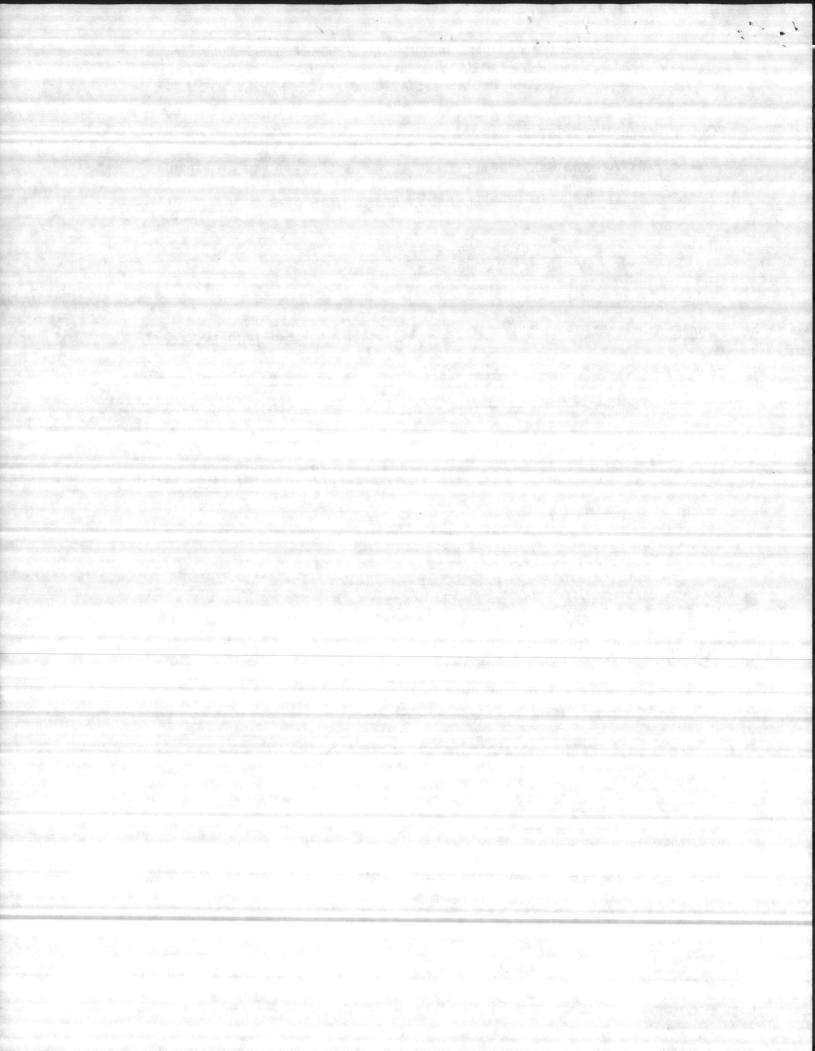
Operators Certification Board

JCM: 1cp

Enclosures



0	4-67-041, HADNOT	•
NAME OF WATER TREATMENT FACILITY USMC-	lejeune HARNOT POINT	
CLASSIFICATION ASSIGNED FACILITY AND L		
CRADE CEPTIETCATE HELD BY CHERATOR THE	λ ο ο ο ο ο ο ο ο ο ο ο ο ο ο ο ο ο ο ο	
GRADE CERTIFICATE HELD BY OPERATOR IN		
	Grade	
NAME_ B. M. FRAZelle		
NAME B. M. FRAZelle (Operator)		
OTHER OPERATORS		
OTHER OPERATORS		
<u>NA ME</u>	GRADE CERTIFICATE HELD IF AL	YY
	FING VALUE ASSIGNED VAL	LUE
Ground		
Surface		
Surface with Reservoir-	6	
Coliform Bacteria less than 1.0 per 100 m	12	
Coliform Bacteria 1.0 - 100 per 100 ml Coliform Bacteria 100 - 1000 per 100 ml		
Coliform Bacteria 1000 - 5000 per 100 ml-		
Coliform Bacteria 5000 - 20000 per 100 ml	8	
Aeration	^	
Coagulation- Spiracron- Umc	10	
Sedimentation		
Filtration		
Disinfection	10	
Ion Exchange	5	
Adsorption		
Chemical Oxidation		
Softening	2	
Stabilization		
Fluoridation	10 /0	
Raw Water Pumping		
Receiving Basin		
Finished Water Pumping	5	
Storage at Plant	1/_	
Storage - System	2 <u>Z</u>	
rumpage - Irom attached chart	1-50 <u>Z</u> 4	
Pumpage - from attached chart————————————————————————————————————	m613)	
11-10-01		
DATE 4-10-86		





JOHN C. MCFADYEN CHAIRMAN

JOE C. STOWE, JR. VICE-CHAIRMAN

TOM C. FLOWERS FAYETTEVILLE

DR. WILLIAM S. GALLER RALEIGH

## NORTH CAROLINA WATER TREATMENT FACILITY

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

April 10, 1987

RAY FOGLEMAN GRAHAM

STEVE WYATT CHADBOURN

WILLIAM E. DE JARNETTE STONY POINT

MARSHALL T. WHITE RIEGELWOOD

USMC-LEJEUNE NEW RIVER AIR STATION US MARINE CORPS MARINE CORPS BASE CAMP LEJEUNE, NC 28542

04-67-042 CB 03/87 ONSLOW

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 New River Air Station 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.

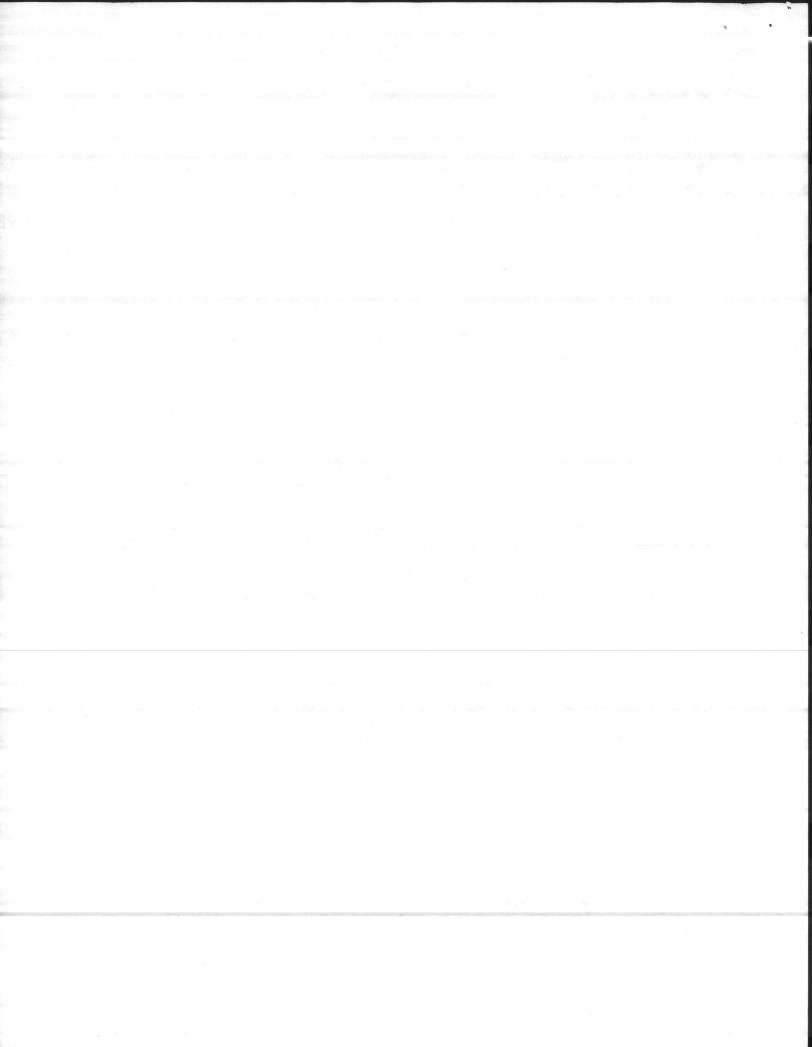
The USMC-Lejeune New River Air Station facilities had the following rating values and was classified as follows:

> Points System Class

USMC-Lejeune New River Air Station 59 "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.



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 USCM-Lejeune New River Air Station 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

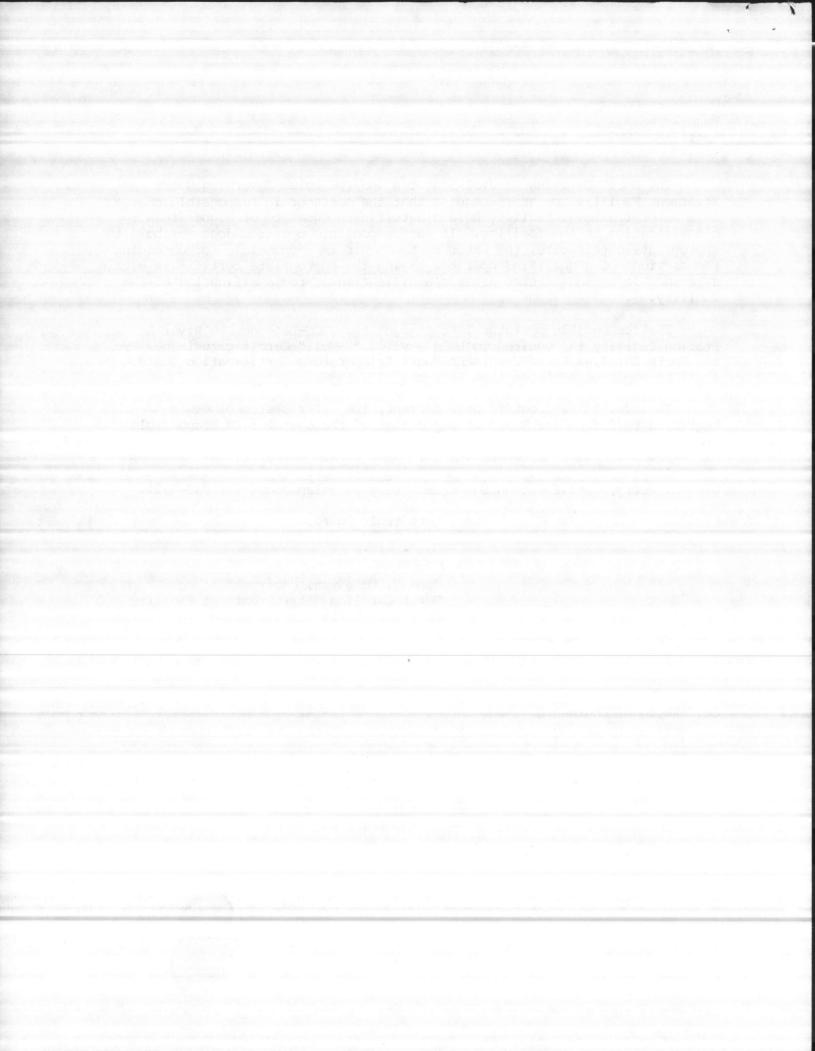
North Carolina Water Treatment Facility

Operators Certification Board

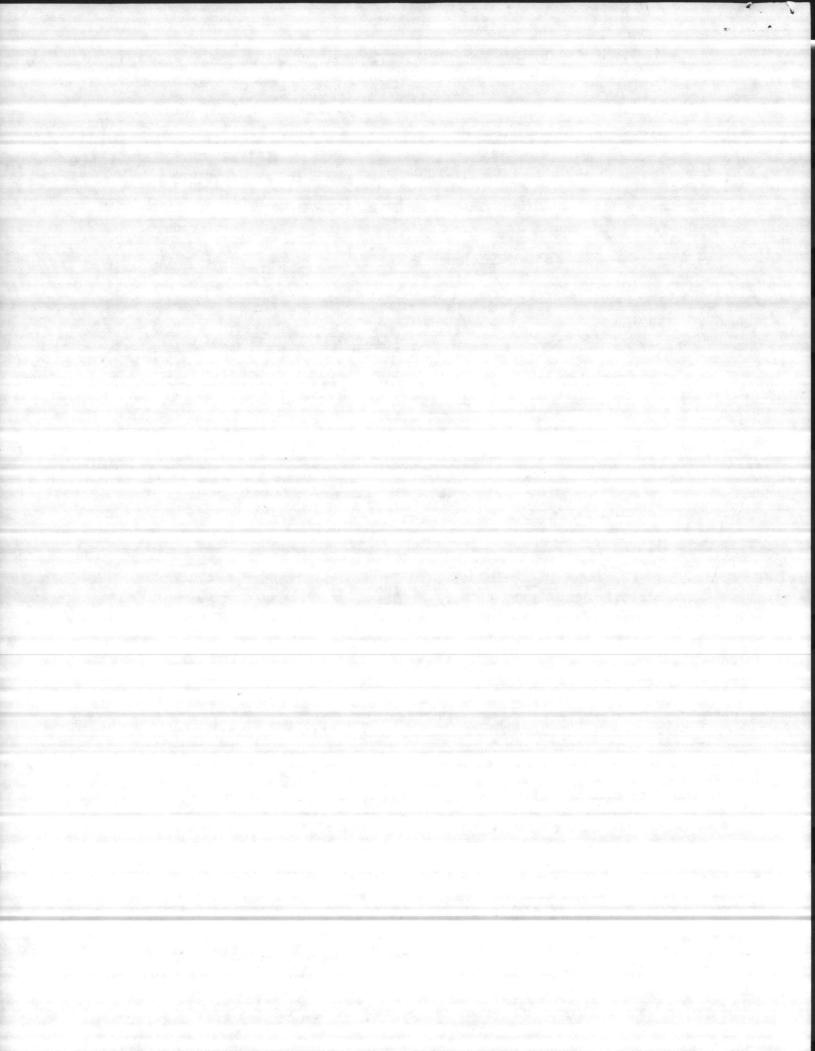
John C Mc Fodyen

JCM: 1cp

Enclosures



NAME OF WATER TREATMENT FAC	ILITY Usme	04-62.	1042
CLASSIFICATION ASSIGNED I			
GRADE CERTIFICATE HELD BY	OPERATOR IN F	ESPONSIBLE CHAR	
			Grade
NAME B, M	(Operator)		
	(Operator)		and the second s
OTHER OPERATORS			
NA 200			
<u>NA ME</u>		GRADE CERTIFICA	TE HELD IF ANY
SEE	UST		and the state of
	421	AND SECTION AND SE	The Control of the Co
UNIT	RAT	ING VALUE	ASSIGNED VALUE
Ground			71.200
Ground————————————————————————————————————		3	-
Surface with Reservoir		5	
Coliform Bacteria less than	1.0 100		
COTTION BECTELIS 1 U - 100	700 -7	[18] 10	2
COLLIONE Bacteria 100 - 100	7-005 -7		
Coliform Bacteria 1000 - 500	) ber Too mi-	0	
Coliform Bacteria 5000 - 200	000 per 100 mT-	8	
A = [2]. 10D			
Coagulation Spinactor	- Lines	2	
Sedimentation————————————————————————————————————		10	10
Filtration		5	
Disinfection		10	10
Ion Exchange-		10	10
Adsorption		5	
Chemical Oxidation-		그림, 내용 가장에게 되었다. 선생님이 되었다. 얼마나 없다.	
Softening		2	
Softening———————————————————————————————————	ATION	2	
Fluoridation		2	2
Raw Water Pumping			
Receiving Basin			5
Finished Water Pumping		1	
buorage at Plant			_ 5
Storage - System			
Pumpage - from attached char	t	1-50	2
	(.896	m65)	_7
TOTAL POINTS	(010	disconnection of the second second	59
and the second of the second o			- 4/-
DATE4-10-80			



JOHN C. MCFADYEN

JOE C. STOWE, JR.

TOM C. FLOWERS

DR. WILLIAM S. GALLER
RALEIGH



### NORTH CAROLINA

#### WATER TREATMENT FACILITY

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

April 10, 1987

RAY FOGLEMAN

STEVE WYATT

WILLIAM E DE JARNETTE
STONY POINT

MARSHALL T. WHITE

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

Dear Sir:

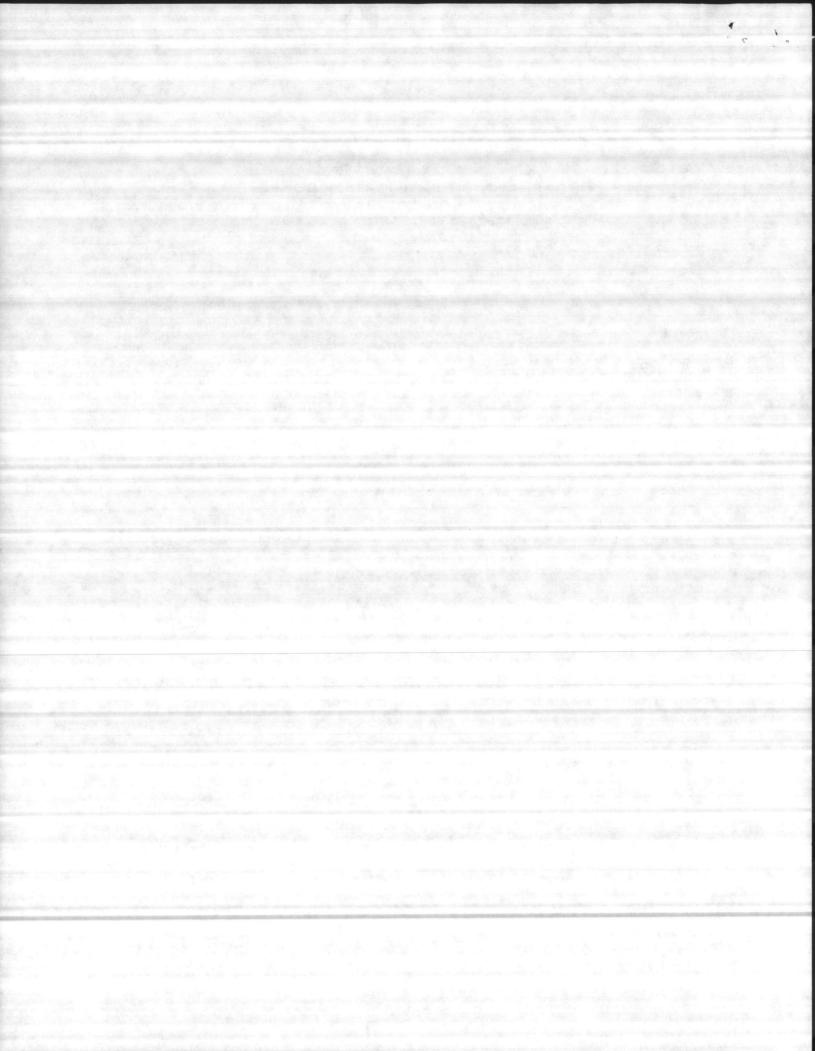
In accordance with G.S. 90A-22 Classification of water treatment facilities of the North Carolina General Statutes the water treatment facility serving the USMC-Lejeune Rifle Range was classified as a "B-Well" facility by the North Carolina Water Treatment Facility Operators Certification Board on January 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-Lejune Rifle Range facilities had the following rating values and was classified as follows:

System Points Class
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.



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

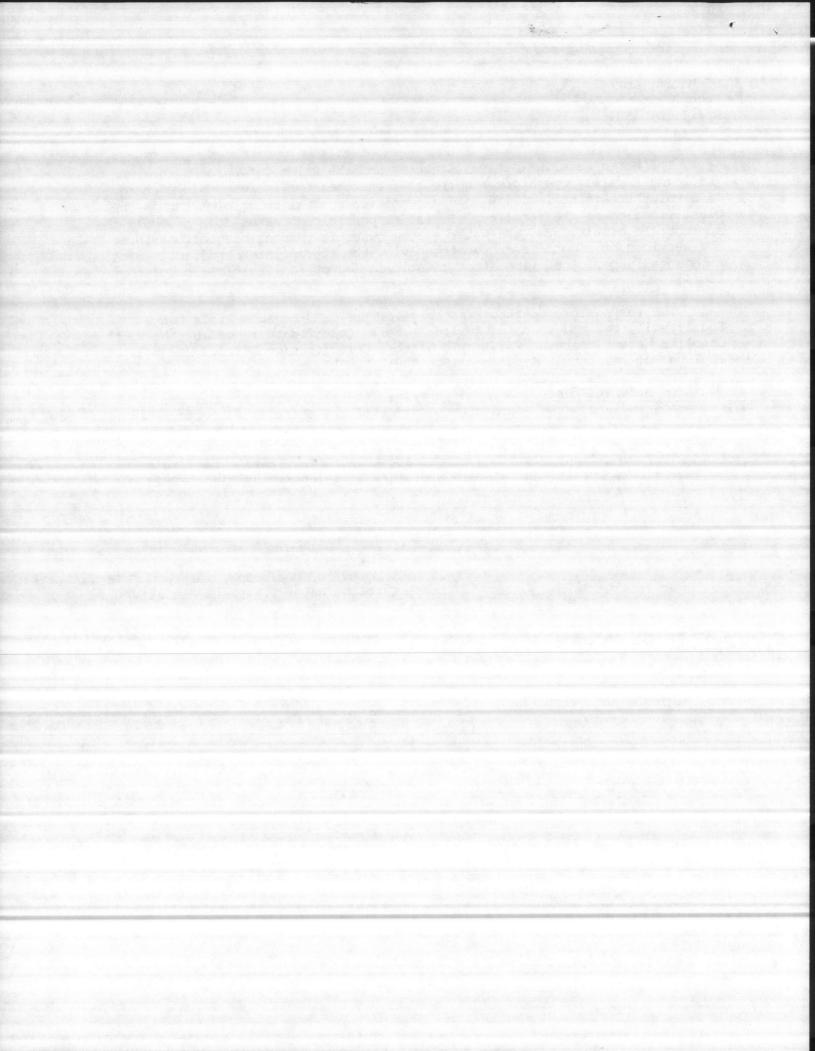
John C 11c Fedgen

North Carolina Water Treatment Facility

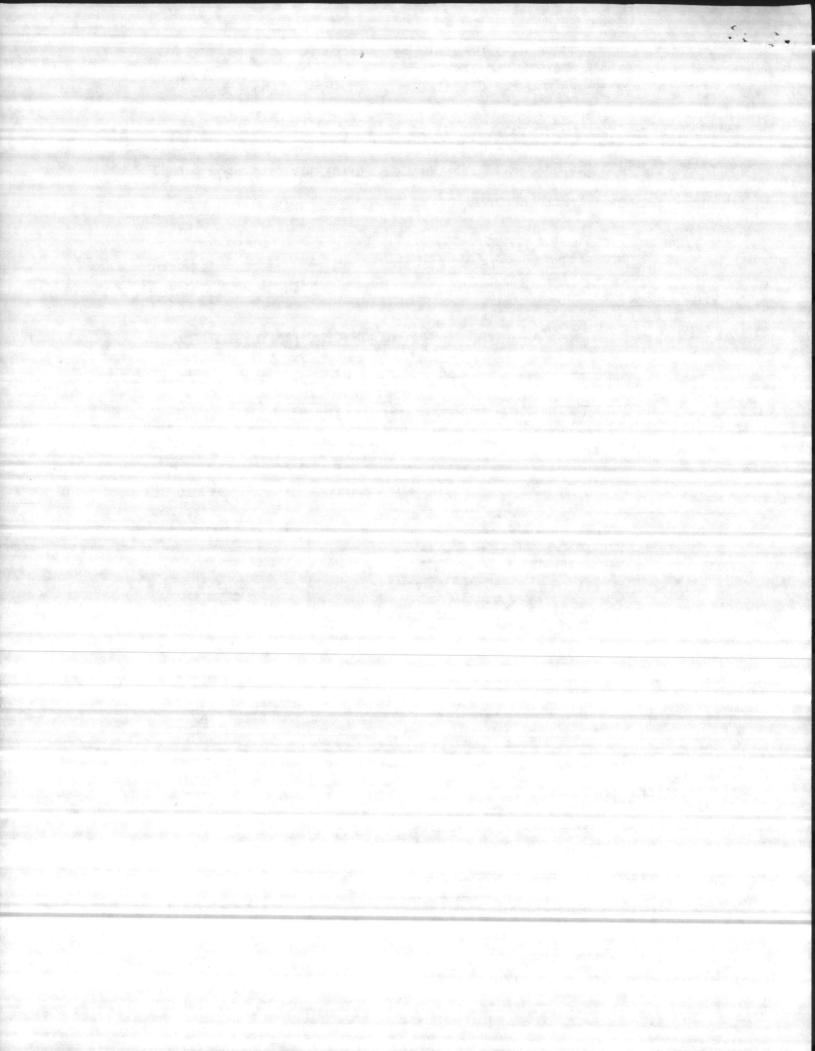
Operators Certification Board

JCM: 1cp

Enclosures



NAME OF WATER	TREATMENT FACILITY USMO	Campleionne -	Rifle Range
CLASSIFICATI	ON ASSIGNED FACILITY AND	LEVEL OF CERTIFIC	ATE REQUIRED 3-
	ICATE HELD BY OPERATOR IN		
	DI OFMATOR IN	MESPONSIBLE CHAR	Grade
			Grade
NA ME	B.M. FRAZ (Operator)	elle	
	(Operator)		
OTHER OPERAT	<u>ORS</u>		
NA ME			
NAME		GRADE CERTIFIC	TE HELD IF ANY
	See list		
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UNIT	RA	TING VALUE	ASSIGNED VALUE
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ground	And the second second	3	7
Suriace		5	
Surface with Re	servoir	6	
Coliform Bacter	ia less than 1.0 per 100	ml2	<u>Z.</u>
Coliforn Pacter	ia 1.0 - 100 per 100 ml-	4	
Coliform Bacter	is 100 - 1000 per 100 ml-	6	
Coliform Bacter	ia 1000 - 5000 per 100 ml	8	
eration-	ia 5000 - 20000 per 100 m	1212	The second second
Coagulation		2	3
edimentation-		10	
iltration		5	
isinfection	and the second state of the second se	10	10
on Exchange		10	_ 10
dsorption			
hemical Oxidat:	ion	2	
oftening		2	
tabilization		•	
luoridation		20	2
aw water Pumpir	18		
ecelving Basin-		ng fisi an attigga kaalo naangistoo ay laki saabilitin m	
inished Water I	Pumping	5	
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TOPPOR - Street an			
umpage - from a	ttached chart-	1-50	
OTAL POINTS	ttached chart-	M6)	
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JOHN C. MCFADYEN CHAIRMAN

JOE C. STOWE, JR. VICE-CHAIRMAN

TOM C. FLOWERS FAYETTEVILLE

DR. WILLIAM S. GALLER RALFIGH

### NORTH CAROLINA WATER TREATMENT FACILITY

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

April 10, 1987

RAY FOGLEMAN GRAHAM

STEVE WYATT CHADBOURN

WILLIAM E DE JARNETTE STONY POINT

MARSHALL T. WHITE RIEGELWOOD

04-67-048 CB 03/87 ONSLOW USMC-LEJEUNE ONSLOW BEACH 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 Onslow Beach 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 Onslow Beach facilities had the following rating values and was classified as follows:

> System Points Class

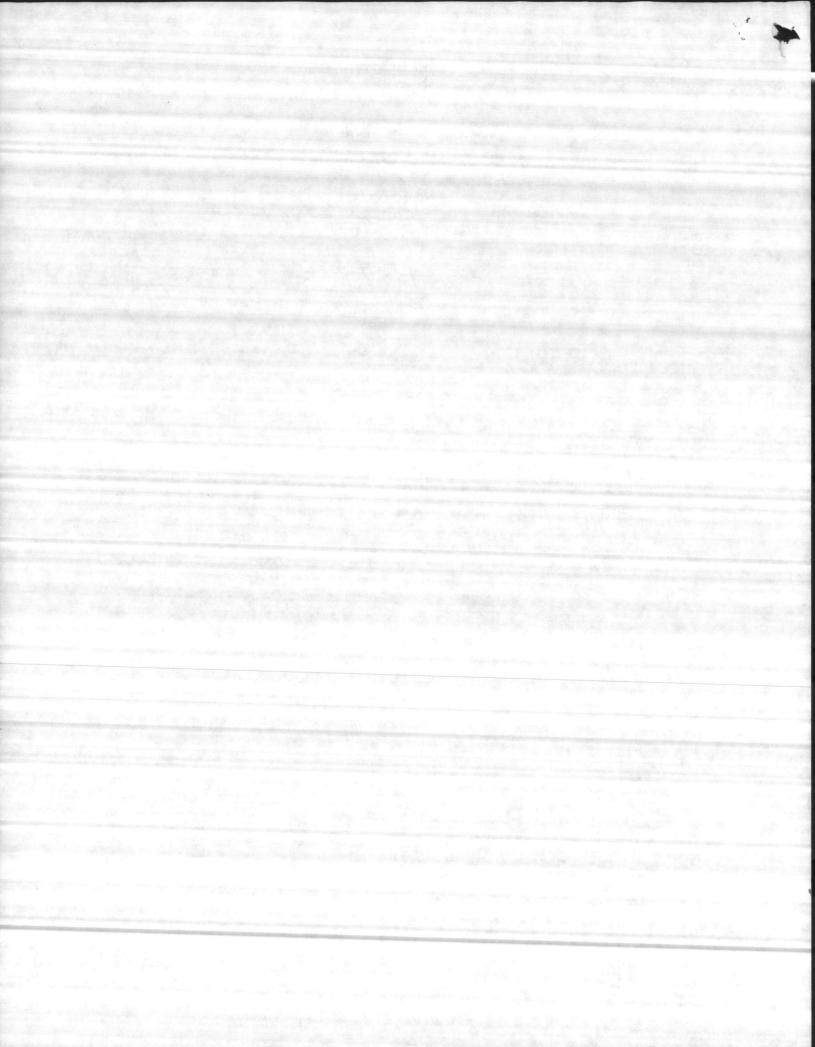
USMC-Lejeune Onslow Beach

49

"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.



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 Onslow Beach 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,

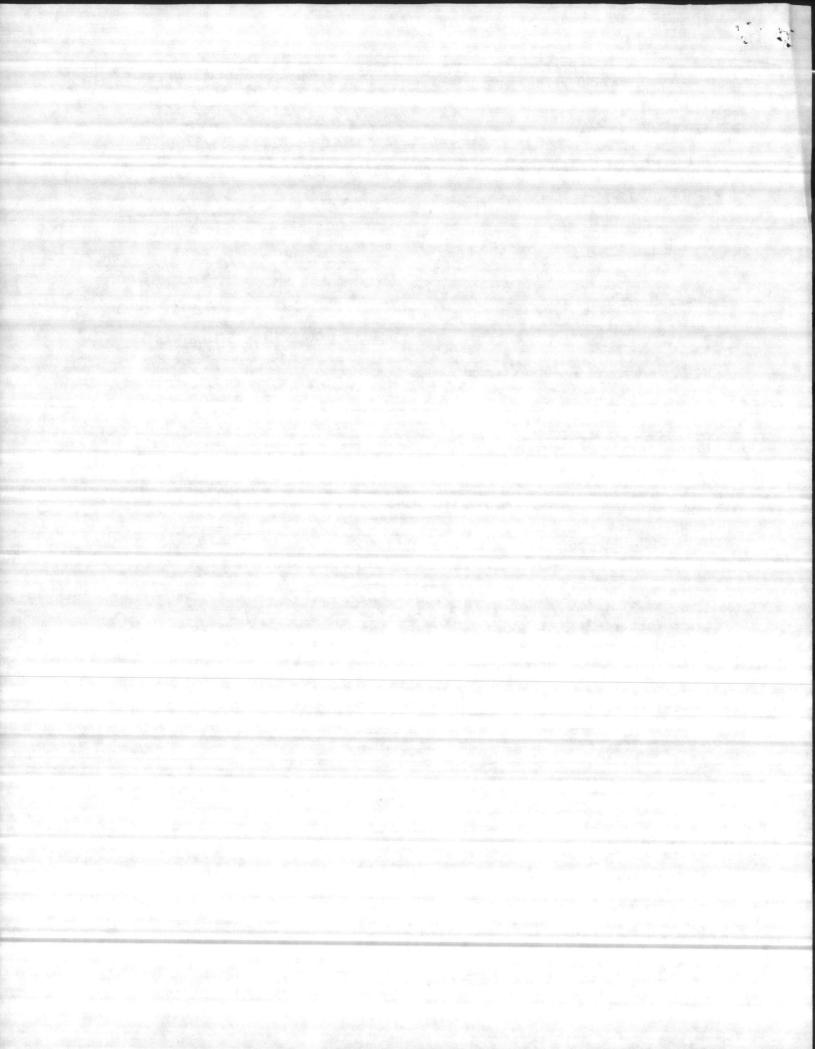
John C Me Fadyen

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

JCM: 1cp

Enclosures

	NAME OF HAMPP POPULATION	04-67-048
CRADE CERTIFICATE HELD BY OPERATOR IN RESPONSIBLE CHARGE	MARIE OF WATER TREATMENT FACILITY	US MC CAMPLEIONIC - DYSLOW BEACH
CRADE CERTIFICATE HELD BY OPERATOR IN RESPONSIBLE CHARGE	CLASSIFICATION ASSIGNED FACILITY	Y AND LEVEL OF CERTIFICATE REQUIRED 3.1
NAME		1956 - 2015
NAME   CRADE CERTIFICATE HELD IF ANY	CERTIFICATE HELD BY OPERA	
NAME   CRADE CERTIFICATE HELD IF ANY		가입했다. 그래요. 이 경에 남성없어요. 그리고 생각하는 것으로 가지 않는 사람들이 되었다. 그리고 그리고 그리고 하는 것이다.
NAME   CRADE CERTIFICATE HELD IF ANY	NAME B. M. FRAT	elle
NAME   SEE CLST   SATING VALUE   ASSIGNED VALUE	Оре	rator)
UNIT RATING VALUE ASSIGNED VALUE  Ground— Surface— Surface with Reservoir— Coliform Eacteria less than 1.0 per 100 ml—2 Coliform Eacteria 100—100 per 100 ml—4 Coliform Eacteria 100—5000 per 100 ml—8 Coliform Eacteria 100—5000 per 100 ml—12 Aeration————————————————————————————————————	OTHER OPERATORS	Bargaratan da santan da santan Bargaratan da santan
UNIT RATING VALUE ASSIGNED VALUE  Ground— Surface— Surface with Reservoir— Coliform Eacteria less than 1.0 per 100 ml—2 Coliform Eacteria 100—100 per 100 ml—4 Coliform Eacteria 100—5000 per 100 ml—8 Coliform Eacteria 100—5000 per 100 ml—12 Aeration————————————————————————————————————		
### Coround—   Ground—  3   3   3   3   3   3   3   3   3   3	<u>NA ME</u>	CRADE CERTIFICATE HELD IF ANY
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Ground————————————————————————————————————		
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Surface with Reservoir	Surface	
Coliform Bacteria less than 1.0 per 100 ml—2 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—8 Coliform Bacteria 5000 - 20000 per 100 ml—12 Aeration————————————————————————————————————	Surface with Reservoir-	
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 Coagulation - 10 Sedimentation - 5 Filtration - 10 Disinfection - 10 Ion Exchange - 5 Adsorption - 2 Chemical Oxidation - 2 Softening - 2 Stabilization - 2 Stabilization - 10 Raw Water Pumping - 5 Receiving Basin - 1 Finished Water Pumping - 5 Storage at Plant - 1 Storage - System - 2 Pumpage - from attached chart - 1-50  TOTAL POINTS  Coliform Bacteria 100 - 100 ml - 4   Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z	Coliform Bacteria less than 1 0 no	2 100 ml 2
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 Coagulation - 10 Sedimentation - 5 Filtration - 10 Disinfection - 10 Ion Exchange - 5 Adsorption - 2 Chemical Oxidation - 2 Softening - 2 Stabilization - 2 Fluoridation - 2 Fluoridation - 10 Raw Water Pumping - 5 Receiving Basin - 1 Finished Water Pumping - 5 Storage at Plant - 1 Storage - System - 2 Pumpage - from attached chart - 1-50  TOTAL POINTS   Coagulation - 8  Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z	COLLION BECLETIA 1.0 - 100 per 10	Y) m?
Coliform Bacteria 1000 - 5000 per 100 ml - 8 Coliform Bacteria 5000 - 20000 per 100 ml - 12 Aeration - 2 Coagulation - 10 Sedimentation - 5 Filtration - 10 Disinfection - 10 Ion Exchange - 5 Adsorption - 2 Chemical Oxidation - 2 Softening - 2 Stabilization - 2 Fluoridation - 10 Raw Water Pumping - 5 Receiving Basin - 1 Finished Water Pumping - 5 Storage at Plant - 1 Storage - System - 2 Pumpage - from attached chart - 1-50  TOTAL POINTS   Z  Z  Z  Z  Z  Z  Z  Z  Z  Z  Z  Z	COLLIOTH Bacteria (O) - 1000 pen	100 =7
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Coagulation————————————————————————————————————	OTTION DECLERIA SOON - 200000 Day	100 -1 10
Filtration————————————————————————————————————	Aeration	2
Filtration————————————————————————————————————	Coagulation	10
Disinfection————————————————————————————————————	Seattle filation	영화하다는 호텔(1985) 141(1985) (1985) (1985) 전 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1
Ion Exchange	Filtration	10
Adsorption————————————————————————————————————	DISIMIection-	10
Softening	10n Exchange	
Soltening       2         Stabilization       2         Fluoridation       10         Raw Water Pumping       5         Receiving Basin       1         Finished Water Pumping       5         Storage at Plant       1         Storage - System       2         Pumpage - from attached chart       1-50         TOTAL POINTS       (.137 m/6)	Adsorption	2
Stabilization	Contaction-	2
Fluoridation————————————————————————————————————	Stabiliantian	2 Z
Receiving Basin	Fluoridation	
Receiving Basin	Paw Water Duming	10
Finished Water Pumping	Receiving Resin	5
Storage at Plant————————————————————————————————————	Finished Water Pured	도움이 있다면 보고 있는 사람들이 있는 사람들이 있는 것이다. 그런 그는 사람들이 되었다는 그리고 있는 <u>사람들이 되었다면 있다.</u> 그리고 있는 사람들이 없는 것이다. 그리고 있다.
Storage - System	Storage at Plant	5
TOTAL POINTS  (137 m/6)  Z  49	Storage - System-	
TOTAL POINTS (.137 MG) 49	Pumpage - from attached chart.	2 2
	TOTAL POINTS	(.137 MG) 49
		. 보고, 보고



JOHN C. MCFADYEN

JOE C. STOWE, JR. VICE-CHAIRMAN

TOM C. FLOWERS

DR. WILLIAM S. GALLER
RALEIGH



# NORTH CAROLINA WATER TREATMENT FACILITY

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

April 10, 1987

RAY FOGLEMAN GRAHAM

STEVE WYATT

WILLIAM E. DE JARNETTE
STONY POINT

MARSHALL T. WHITE

04-67-047 CB 03/87 ONSLOW USMC-LEJEUNE COURTHOUSE BAY US MARINE CORPS MARINE CORPS BASE CAMP LEJEUNE, NC 28542

Dear Sir:

In accordance with G.S. 90A-22 <u>Classification of water treatment</u> facilities of the North Carolina General Statutes the water treatment facility serving the USMC-Lejeune Courthouse Bay 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 Courthouse Bay facilities had the following rating values and was classified as follows:

System

Points

Class

USMC-Lejeune Courthouse Bay

52

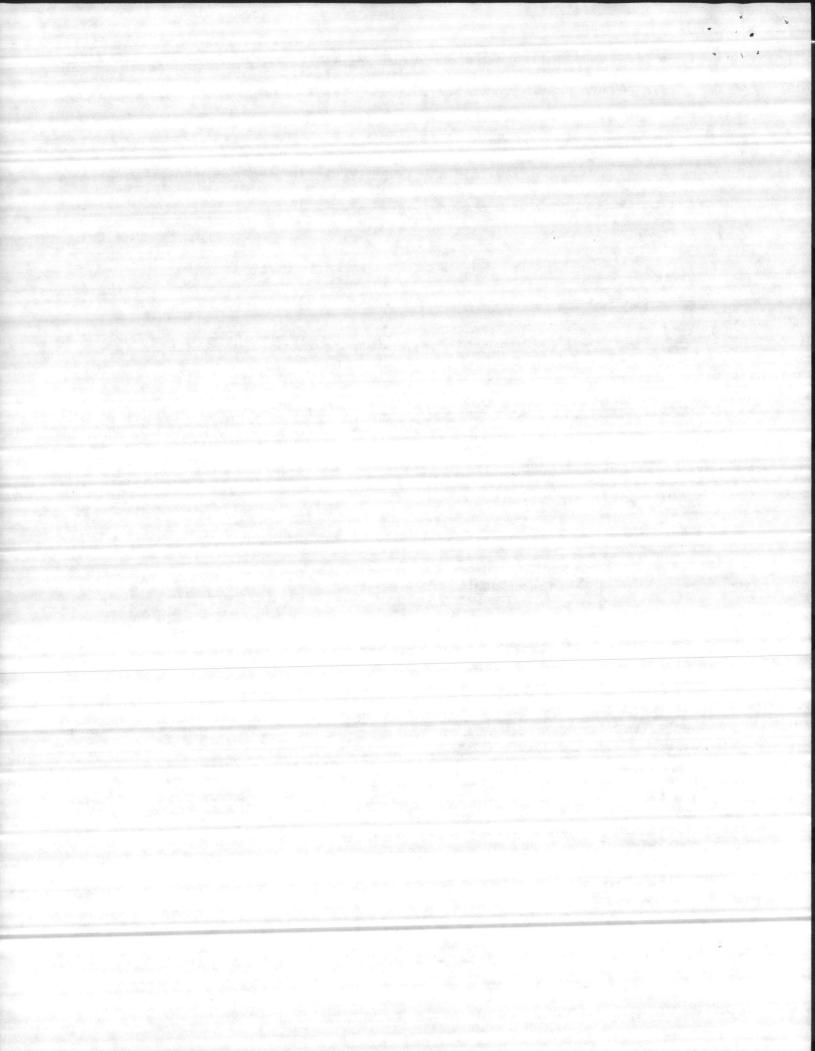
"B-Well"

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.

		*	•

NAME OF WATER TREATMENT FACILITY 1/5 MC	04-67-047
CIASSIFICATION ASSIGNED FACILITY AND L	
GRADE CERTIFICATE HELD BY OPERATOR IN	
	Grade
NAME B. M. FRAZ	0/10
NAME B.M. TRAZ (Operator)	
OTHER OPENATORS	
OTHER OPERATORS	
NA ME	CDADE CEDETRICAME INTO TRANS
	GRADE CERTIFICATE HELD IF ANY
See list	
INCO	
<u>UNIT</u> RA'	TING VALUE ASSIGNED VALUE
Ground	
Surface	3
Surface with Reservoir	
Coliform Bacteria less than 1.0 per 100 m	
Coliform Bacteria 1.0 - 100 per 100 ml-	
Coliform Bacteria 100 - 1000 per 100 ml-	
Coliform Bacteria 1000 - 5000 per 100 ml-	
Coliform Bacteria 5000 20000 per 100 mi	8
Coliform Bacteria 5000 - 20000 per 100 m	112
Aeration	2 <u>Z</u>
O O O O O O O O O O O O O O O O O O O	10
SedimentationFiltration	5
Disinfection	10 10
Ton Exchange	10
Ion ExchangeAdsorption	
Chemical Oxidation-	2
Softening	2
Stabilization	2
Fluoridation	
Raw Water Pumping	
Receiving Basin	5
Finished Water Pumping	
Storage at Plant	5
Storage - System	
Pumpage - from attached chart	2
1/1/2	1-50
TOTAL POINTS	52
DATE 4-10-86	



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 Courthouse Bay 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.

John C Mc Fodyin

John C. McFadyen, Chairman

North Carolina Water Treatment Facility

Operators Certification Board

JCM: 1cp

Enclosures