OPNAV 5216/144A (Rev. 8-81)
S/N 0107-LF-052-2320

T-6287

DEPARTMENT OF THE NAVY

Memorandum

11345.4
MAIN

DATE: 21 November 1985

FROM: Utilities Systems General Foreman

TO: Director, Utilities Branch

SUBJ: NPDES PERMIT VIOLATION, FC-599 LIFT STATION

1. A raw sewage spill occurred on 19 November 1985 at Lift Station FC-599 totaling approximately 1000 gallons. The automatic control malfunctioned and pump did not come on when required.

2. The spill was discovered at 1930 and corrected immediately. There was no run off; it was contained around building and HtH applied as required.

W. R. Price
W. R. PRICE

- -

11345
MAIN
21 November 1985

FIRST ENDORSEMENT

From: Director, Utilities Branch
To: Director, Natural Resources and Environmental Affairs

1. Forwarded for appropriate action.

G S Johnson Jr.
G. S. JOHNSON, JR.

Second Endorsement
From: Supervisory Ecologist
TO: Supervisory chemist

1. forwarded for appropriate Action, I assume this is Not reportable. Please advise.

D. Sharpe
22 NOV 85

☆U.S. GOVERNMENT PRINTING OFFICE: 1985 — 505-012/18049

T-6287

6280/5
NREAD
17 SEP 1985

SEP 17 1985

Division of Environmental Management
North Carolina Department of Natural
Resources and Community Development
7225 Wrightsville Avenue
Wilmington, North Carolina 28403

Dear Sir:

This letter is to report a sewer main break in the Camp Johnson Wastewater Treatment System, Marine Corps Base, Camp Lejeune, North Carolina. Telephonic notification was made to your office on 22 August 1985. The break, discovered on 21 August 1985, was in a section of gravity flow line approximately eight feet underground. A section of the line became plugged with sand, which made repair very difficult and required continuous pumping of wastewater. Approximately 6,000 gallons of wastewater, treated with HTH, flowed across a 100-foot wide, wooded area into Scales Creek. Repair was completed on 22 August 1985.

If additional information is desired, please contact Ms. Elizabeth Betz, Supervisory Chemist at (919) 451-5977.

Sincerely,

R. A. TIEBOUT
Colonel, U. S. Marine Corps
Assistant Chief of Staff, Facilities
By direction of the Commanding General

Copy to:
LANTNAVFACENGCOM

Blind copy to:
Dir, PMU, NAVHOSP
BMO
QCL, NREAD

Writer: E. Betz, NREAD 5977
Typist: J. Cross 11Sep85

6287
NREAD

Division of Environmental Management
North Carolina Department of Natural
Resources and Community Development
7225 Wrightsville Avenue
Wilmington, North Carolina 28403

Dear Sir:

This letter is to report a sewer main break in the Camp Johnson Wastewater Treatment System, Marine Corps Base, Camp Lejeune, North Carolina. Telephonic notification was made to your office on _____ August 1985. On 21 August 1985 the break was found. The break caused the ground to cave-in creating a hole that contained the wastewater. HTH was applied. To repair the main the hole had to be pumped out. From _____ on _____ August 1985 to _____ on _____ August 1985 the wastewater was treated with HTH and pumped to Scales Creek. Approximately 6,000 gallons was discharged into Scales Creek.

If additional information is desired, please contact Ms. Elizabeth Betz, Supervisory Chemist at (919) 451-5977.

Sincerely,

R. A. TIEBOUT
Colonel, U. S. Marine Corps
Assistant Chief of Staff, Facilities
By direction of the Commanding General

Copy to:
NAVFACENGCOM

Blind copy to:
Dir, PMU, NAVHOSP
BMO
QCL, NREAD

Copy sent to LAB for Action

OPNAV 5216/144A (Rev. 8-81)
S/N 0107-LF-052-2320

DEPARTMENT OF THE NAVY

Memorandum

DATE: 29 Aug 85

FROM: Base Maintenance Officer, Marine Corps Base, Camp Lejeune

TO: Director, Natural Resources and Environmental Affairs, Marine Corps Base, Camp Lejeune

SUBJ: BROKEN SEWER MAIN (18")

1. On 21 August 1985, the Maintenance and Repair Branch was informed by Mr. Davis, Utilities Branch, that there was a sewer main break on the road between Camp Johnson and Knox Trailer Park.

2. Upon inspection, it was discovered that the ground had caved in and had made a hole approximately 4'x5' cave in. Loss of sewage is estimated at 6,000 gallons.

3. Point of contact for further information will be Mr. Lisiewski, Acting Plumber Foreman, x5147.

W. M. RICE

☆U.S. GOVERNMENT PRINTING OFFICE: 1985 — 505-012/18049

F6287
6280/5
NREAD
13 AUG 1985

Division of Environmental Management
North Carolina Department of Natural
Resources and Community Development
7225 Wrightsville Avenue
Wilmington, North Carolina 28403

Dear Sir:

This letter is to report a 31 July 1985 bypass at Lift Station S-1776 in the Hadnot Point Wastewater Treatment system, Marine Corps Base, Camp Lejeune, North Carolina. Telephonic notification was made to your office on 1 August 1985. Approximately 3,000 gallons of sewage were spilled into a tributary of Cogdels Creek. This bypass was caused by a malfunction in the switch that controls the power at the lift station. After a computer generator test was run on 31 July 1985, the lift station failed to return to commercial power. The faulty switch was repaired. The affected area near the lift station was treated with HTH.

If additional information is desired, please contact Ms. Elizabeth Betz, Supervisory Chemist at (919) 451-5977.

Sincerely,

R. A. TIEBOUT
Colonel, U. S. Marine Corps
Assistant Chief of Staff, Facilities
By direction of the Commanding General

Copy to:
NAVFACENGCOM

Blind copy to:
DIR, PMU, NAVHOSP
BMO
QCL, NREAD

Writer: E. Betz, NREAD 5977
Typist: J. Cross 12Aug85

6287
NREAD

DANNY REWRITE

Division of Environm
North Carolina Depar
Resources and Com
7225 Wrightsville Av
Wilmington, North Ca

Dear Sir:

This letter is to report a 31 July 1985 bypass at the Nadnot Point Wastewater Treatment System Lift Station (S-1776), Marine Corps Base, Camp Lejeune, North Carolina. Telephonic notification was made to your office on 1 August 1985. Approximately 3,000 gallons of sewage were spilled into a tributary of Cogdels Creek. This bypass was caused by a malfunction in the switch that controls the power at the Lift Station after a computer generator test was run on 31 July 1985; the Lift Station failed to return to commercial power. The faulty switch was repaired.

If additional information is desired, please contact Ms. Elizabeth Betz, Supervisory Chemist at (919) 451-5977.

Sincerely,

R. A. TIESCUT
Colonel, U. S. Marine Corps
Assistant Chief of Staff, Facilities
By direction of the Commanding General

Copy to:
NAVFACENGCOM
DIC, PMU, NAVHOSP

Blind copy to:
BMO
QCL, NREAD

Writer: E. Betz, NREAD, 5977
Typist: A. Blackstock, 12 August 1985

6287
NREAD

Division of Environmental Management
North Carolina Department of Natural
Resources and Community Development
7225 Wrightsville Avenue
Wilmington, North Carolina 28403

Dear Sir:

This letter is to report a 31 July 1985 bypass at the Nadnot Point Wastewater Treatment System Lift Station (S-1776), Marine Corps Base, Camp Lejeune, North Carolina. Telephonic notification was made to your office on 1 August 1985. Approximately 3,000 gallons of sewage were spilled into a tributary of Cogdels Creek. This bypass was caused by a malfunction in the switch that controls the power at the Lift Station after a computer generator test was run on 31 July 1985; the Lift Station failed to return to commercial power. The faulty switch was repaired.

If additional information is desired, please contact Ms. Elizabeth Betz, Supervisory Chemist at (919) 451-5977.

Sincerely,

R. A. TIESOUT
Colonel, U. S. Marine Corps
Assistant Chief of Staff, Facilities
By direction of the Commanding General

Copy to:
NAVFACENGCOM
DIC, PMU, NAVHOSP

Blind copy to:
BMO
QCL, NREAD

Writer: E. Betz, NREAD, 5977
Typist: A. Blackstock, 12 August 1985

QUALITY CONTROL LABORATORY REPORT
MISCELLANEOUS BACTERIOLOGICAL ANALYSIS OF WATER

BYPASS 687

MCBCL 11330/8 (REV. 4/78)

WATER TYPE	SAMPLE COLLECTED BY	DATE COLLECTED
Surface	Lachapelle	8-1-85

LOCATION	MARKED	COLIFORM TOTAL	COLIFORM FECAL
Storm Drain #46 near		93,000	19,000
Lift Station #1776			

REMARKS

SIGNATURE Robert Lachapelle

DATE 8-2-85

COPY TO

- [ ] INREAD
- [ ] UTILITIES DIRECTOR
- [ ] WATER TREATMENT PLANT (GENERAL FOREMAN)
- [ ] BASE PREVENTIVE MEDICINE
- [ ] MCAS PREVENTIVE MEDICINE
- [ ] _____

DDS

UNITED STATES MARINE CORPS
MARINE CORPS BASE
CAMP LEJEUNE, NORTH CAROLINA 28542

IN REPLY REFER TO
11345.4
MAIN
1 Aug 85

From: Sewage Treatment Plant Operator Foreman
To: Director, Utilities Branch

Subj: SEWAGE BYPASS

1. A computer generator test to run all generators was conducted on 31 July 1985. When the test was completed, the generators shut down but did not switch back to commercial power, due to a malfunction in the system.

2. As a result, Building S-1776 spilled approximately 3000 gallons in a tributary to Cogdell Creek, and Building M-241 spilled approximately 1000 gallons in a ditch.

3. Hth was applied to both sites.

M. D. DAVIS, JR

- -

11345
MAIN
1 Aug 85

FIRST ENDORSEMENT

From: Director, Utilities Branch
To: Director, Natural Resources and Environmental Affairs

1. Forwarded for appropriate action.

G. S. JOHNSON, JR

OPNAV 5216/144A (Rev. 8-81)
S/N 0107-LF-052-2320

DEPARTMENT OF THE NAVY

Memorandum

DATE: 1 August 1985

FROM: Physical Science Tech, Water Quality Control Lab

TO: Supv Chemist, Water Quality Control Lab

SUBJ: SEWAGE BYPASSES AT LIFT STATIONS 1776 AND M-241; AREA INSPECTION OF

1. At the 1776 Lift Station, the area round the lift station was clean except for the HTH which had been spread in the area. The evidence was present that the sewage bypass had entered a nearby pond and then overflowed into the adjacent creek which feeds into Cogdels Creek. A bacteriological sample was taken at the sight of the overflow.

2. At the M-241 Lift Station, the area showed no evidence of a sewage bypass.

Robert Lachapelle

BOB LACHAPELLE

☆U.S. GOVERNMENT PRINTING OFFICE: 1985 — 505-012/18049

QUALITY CONTROL LABORATORY REPORT
MISCELLANEOUS BACTERIOLOGICAL ANALYSIS OF WATER

MCBCL 11330/8 (REV. 4/78)

WATER TYPE	SAMPLE COLLECTED BY	DATE COLLECTED
Surface	Lachapelle	8-1-85

LOCATION	MARKED	COLIFORM TOTAL	COLIFORM FECAL
Storm Drain #46 near		93,000	19,000
Lift Station #1776			

REMARKS

SIGNATURE Robert Lachapelle

DATE 8-2-85

COPY TO

- ☐ NREAD
- ☐ UTILITIES DIRECTOR
- ☐ WATER TREATMENT PLANT (GENERAL FOREMAN)
- ☐ BASE PREVENTIVE MEDICINE
- ☐ MCAS PREVENTIVE MEDICINE
- ☐ _____

26 JUNE 1985

DANNY,

HERE IS TOM'S OBSERVATIONS OF THE BYBASS AT BB-1.

BETSY

DEPARTMENT OF THE NAVY

Memorandum

Lab

ab

BAY ON OR ABOUT

1 Phelps, NREAD summer employee. We talked with Billy Carlyle, Wastewater Treatment, concerning the bypass. He said the bypass occurred sometime Saturday night or Sunday morning (22 or 23 June). Volume of bypass was sufficient to overflow the pump station sump (8,000 - 9,000 gallon capacity) and a nearby open hole containing a fuel tank (approximately 500 gallon capacity tank and approximately 10,000 gallon capacity hole) and then flow through a nearby culvert and pool in a low, semi-wooded area about 50 feet by 50 feet.

2. The only physical evidence of a spill was damp earth. No solids were noted; they probably settled in the pump station sump. Entire area appeared clean. No foul odor noted.

3. See attached sketch.

Tom Barbee

TOM BARBEE

THANKS - GOOD REPORT! WE DID NOT REPORT TO STATE IN THAT NO DISCHARGE TO SURFACE WATER.

DDS

26 June 1985

Please Retain

☆U.S. GOVERNMENT PRINTING OFFICE: 1985 — 505-012/18049

OPNAV 5216/144A (Rev. 8-81)
S/N 0107-LF-052-2320

DEPARTMENT OF THE NAVY

Memorandum

DATE:

FROM: Physical Science Tech, Water Quality Control Lab

TO: Supervisory Chemist, Water Quality Control Lab

SUBJ: REPORT ON SEWAGE BYPASS AT SBB-1, COURTHOUSE BAY ON OR ABOUT 22 JUNE 85

1. Visited site at 1130, 24 June 85, with Richard Phelps, NREAD summer employee. We talked with Billy Carlyle, Wastewater Treatment, concerning the bypass. He said the bypass occurred sometime Saturday night or Sunday morning (22 or 23 June). Volume of bypass was sufficient to overflow the pump station sump (8,000 - 9,000 gallon capacity) and a nearby open hole containing a fuel tank (approximately 500 gallon capacity tank and approximately 10,000 gallon capacity hole) and then flow through a nearby culvert and pool in a low, semi-wooded area about 50 feet by 50 feet.

2. The only physical evidence of a spill was damp earth. No solids were noted; they probably settled in the pump station sump. Entire area appeared clean. No foul odor noted.

3. See attached sketch.

Tom Barbee

TOM BARBEE

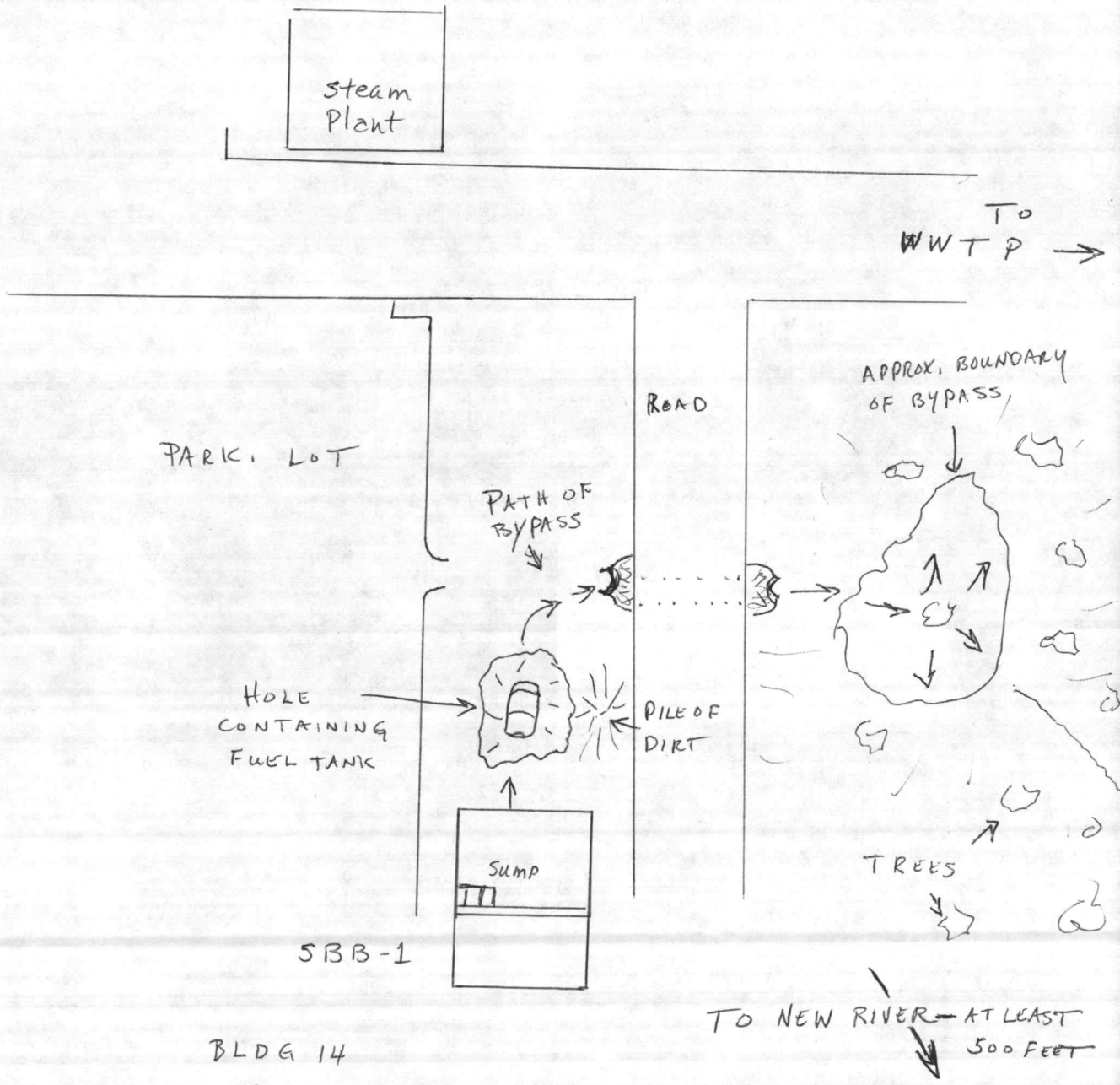
Thanks - Good report! we did NOT report to State in THAT NO discharge to surface water.

DDS

26 June 1985

Please Retain

☆U.S. GOVERNMENT PRINTING OFFICE: 1985 — 505-012/18049


Steam Plant
To WWTP
PARK. LOT
ROAD
APPROX. BOUNDARY OF BYPASS
PATH OF BYPASS
HOLE CONTAINING FUEL TANK
PILE OF DIRT
Sump
SBB-1
TREES
TO NEW RIVER — AT LEAST 500 FEET
BLDG 14

5-13-85

To Dan

This is DOI note

one sheet reworked twice per MS

J W

Need to send to LAB for filing

JdW Dan

OPNAV 5216/144A (Rev. 8-81)
S/N 0107-LF-052-2320

DEPARTMENT OF THE NAVY
Memorandum

11345.4
MAIN

DATE: 10 May 1985

FROM: Sewage Treatment Operator Foreman

TO: Director, Natural Resources and Environmental Affairs

SUBJ: SEWAGE LINE BREAK

1. Pepper Construction Company broke a 10 inch sewer force main yesterday while laying pipe for the Water Distribution Line on dirt road running behind Heavy Equipment.

2. The spill was contained in an earthen berm, pumped into pumper truck, dumped into sanitary sewer line, and the earth disinfected with Calcium Hypochlorite(HTH)

3. Service continued uninterrupted for Midway Park housing which is the origin of the line. Base Maintenance Personnel repaired the break in approximately 1 hour.

M. D. DAVIS, JR.

11345
MAIN
13 May 85

FIRST ENDORSEMENT on SewageTreatOperFore ltr 11345.4 MAIN of 10 May 85

From: Director, Utilities Branch
To: Director, Natural Resources and Environmental Affairs

1. Forwarded.

D L Southerland
D. L. SOUTHERLAND
Acting

Note: I made a site visit during incident. Wastes were contained prior to reaching water through excellent response by contractor and then by BMO/PWO. I determined that this was not a reportable incident relative to DEM/NPDES permit.
D Sharpe
13 MAY 85

JdW
5-13-85

JWO

OPNAV 5216/144A (Rev. 8-81)
S/N 0107-LF-052-2320

DEPARTMENT OF THE NAVY

Memorandum

DATE: 10 May 85

FROM: Base Maintenance Officer, Marine Corps Base, Camp Lejeune

TO: Director, Natural Resources and Environmental Affairs, Marine Corps Base, Camp Lejeune

SUBJ: BROKEN FORCED SEWER MAIN

1. On 9 May 1985, a broken forced sewer main (10") occurred by a Contractor. The break was located between LCH (Low Cost Housing) and Brewster Boulevard.

2. Approximately 5,00 gallons of sewage was lost. Area was chlorinated with 4 bags each 50 lbs. containers of HTH and approximately 3300 gallons removed from the area. None was lost in the streams. A burm was made to prevent contamination.

3. Point of contact for further information will be Morris L. Humphrey, Plumber Foreman, x5147.

R. E. Avant

R. E. AVANT
By direction

11345
NREAD

3 APR 1985

Division of Environmental Management
North Carolina Department of Natural Resources
and Community Development
7225 Wrightsville Avenue
Wilmington, North Carolina 28403

Dear Sir:

This letter is to report an 18 March 1985 break in a sewer main in the Hadnot Point wastewater treatment system, Marine Corps Base, Camp Lejeune, North Carolina. Telephonic notification was made to your office on 19 March 1985. Mr. Bush of your staff made an on-site inspection on 20 March 1985. Approximately 2,000 gallons of sewage were spilled when a contractor collecting soil samples broke the line. None appeared to reach the New River. The site was treated with HTH and cleaned up. It was repaired by 3:30PM on 18 March 1985.

If additional information is desired, please contact Ms. Elisabeth Betz, Supervisory Chemist at (919) 451-5977.

Sincerely,

B. W. ELSTON
Assistant Chief of Staff, Facilities
By direction of the Commanding General

Copy to:
NAVFACENGCOM
OIC, PMU, NAVHOSP

Blind copy to:
BMO
QCL NREAD

Writer: E. Betz, NREAD 5977
Typist: J. Cross 1Apr85

Draft Letter
To STATE.
Cite Mr. Bush's
Visit ON
20 MAR 85
DDS.

UNITED STATES MARINE CORPS
Base Maintenance Division
Marine Corps Base
Camp Lejeune, North Carolina 28542

IN REPLY REFER TO
11000
MAIN
19 Mar 1985

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

Subj: FORCED SEWER MAIN RUPTURE

1. On 18 March 1985, the Maintenance and Repair Branch was informed by Mr. Davis, Utilities Branch of a sewer main break in the French Creek area.

2. Upon inspection, it was discovered that the cause of the rupture was a contractor drilling holes and had drilled through the sewer line. The outside Plumbing Shop made repairs, completing the job at 1530.

3. The loss of sewerage is approximately 2,000 gallons. Responsible contractor is as follows:

ATEC Associates, Inc.
6814 Davis Circle
Raleigh, N.C. 28612
919-782-2832

4. Should further information be required, point of contact is Mr. Humphrey, Plumber Foreman, x5147.

R. E. Avant

R. E. AVANT
By direction

Doug DDS

UNITED STATES MARINE CORPS
Base Maintenance Division
Marine Corps Base
Camp Lejeune, North Carolina 28542

IN REPLY REFER TO
11000
MAIN
19 Mar 1985

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

Subj: FORCED SEWER MAIN RUPTURE

1. On 18 March 1985, the Maintenance and Repair Branch was informed by Mr. Davis, Utilities Branch of a sewer main break in the French Creek area.

2. Upon inspection, it was discovered that the cause of the rupture was a contractor drilling holes and had drilled through the sewer line. The outside Plumbing Shop made repairs, completing the job at 1530.

3. The loss of sewerage is approximately 2,000 gallons. Responsible contractor is as follows:

ATEC Associates, Inc.
6814 Davis Circle
Raleigh, N.C. 28612
919-782-2832

4. Should further information be required, point of contact is Mr. Humphrey, Plumber Foreman, x5147.

R. E. Avant

R. E. AVANT
By direction

6280/2
NREAD

28 MAR 1985

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

Dear Sir:

In accordance with requirements of National Pollutant Discharge Elimination System (NPDES) permit number NC0003239, Discharge Monitoring Reports (DMRs) for the period December 1984, January and February 1985 are submitted.

Rifle Range Wastewater Treatment Plant violated the NPDES permit requirement for monthly Biochemical Oxygen Demand (BOD) percent removal average for January and February 1985. The violation is attributed to the low BOD loading. January's influent and effluent monthly averages were 34 mg/l and 6 mg/l respectively. February's influent and effluent monthly averages were 40 mg/l and 7 mg/l respectively.

Camp Geiger Wastewater Treatment Plant violated the NPDES permit requirements for monthly BOD and Total Suspended Solids (TSS) percent removal averages for February 1985. The violations are attributed to maintenance on the trickling filters, the filter sweeps and center columns were replaced. The filter media was severely damaged during the down time.

Courthouse Bay Wastewater Treatment Plant violated the NPDES permit requirements for monthly BOD percent removal average for February 1985. The violation is attributed to maintenance on the trickling filter, the filter sweeps and center column were replaced. The filter media was severely damaged during the down time.

On 14 February 1985, at approximately 4:00PM, a break in the sewage line coming from Midway Park was discovered. The break occurred where the line crosses near the railroad tracks by the Main Gate. During the repair the effluent was treated with HTH. The repair was completed by 9:00PM that day. The Quality Control Laboratory took some bacteria samples on 15 February 1985 downstream of the sewage break. The Fecal Coliform count was 220/100 ml. The incident was reported to DEM Regional Office, Wilmington at approximately 4:45PM on 14 February 1985 by telephone.

6280/2
NREAD

The storm drain violation depicted by 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 suspended solids discharges.

For further pertinent details on any of the above, you may contact Ms. Elizabeth Betz, Supervisory Chemist, at (919)-451-5977.

Sincerely,

B. W. ELSTON
Assistant Chief of Staff, Facilities
By direction of the Commanding General

Encl:
(1) DMRs
(2) Discharge Violations

Copy to:
EPA, Region IV
NAVFACENGCOM
NRESA

Blind copy to: (w/encl (2))
BMaint (UtilBr)
NREAD (QCL)

Writer: D. Sharpe, NREAD 5003
Typist: J. Cross 28Mar85

QUALITY CONTROL LABORATO
MISCELLANEOUS BACTERIOLOGICAL A
MCBCL 11330/8 (REV. 4/78)

BYPASS AT RAILROAD TRACKS BY MAIN GATE. OCCURRED ~ 14 FEB 85

WATER TYPE Sewage Break ?	SAM		
LOCATION			
	13		
	D		

REMARKS

Just before confluence w/ NE Cr.

SIGNATU R.J. LACHAPELLE DATE 2/16/85

Dirt Rd D.S from Break

COPY T

- ☐ NRE
- ☐ UTILITIES DIRECTOR
- ☐ WATER TREATMENT PLANT (GENERAL FOREMAN)
- ☐ BASE PREVENTIVE MEDICINE
- ☐ MCAS PREVENTIVE MEDICINE
- ☐ _____

QUALITY CONTROL LABORATORY REPORT
MISCELLANEOUS BACTERIOLOGICAL ANALYSIS OF WATER
MCBCL 11330/8 (REV. 4/78)

File

WATER TYPE	SAMPLE COLLECTED BY	DATE COLLECTED
Sewage Break ?	Gaines N.	2/15/85

LOCATION	MARKED	COLIFORM TOTAL	COLIFORM FECAL
	Before	Tube 23,000	350
	Dirt Road	23,000	220

REMARKS

Just before confluence w/ NE Cr.

Dirt Rd D.S from Break

SIGNATURE R.J. Lachapelle DATE 2/16/85

COPY TO

- ☐ NRE
- ☐ UTILITIES DIRECTOR
- ☐ WATER TREATMENT PLANT (GENERAL FOREMAN)
- ☐ BASE PREVENTIVE MEDICINE
- ☐ MCAS PREVENTIVE MEDICINE
- ☐ _____

QUALITY CONTROL LABORATORY REPORT
MISCELLANEOUS BACTERIOLOGICAL ANALYSIS OF WATER

MCBCL 11330/8 (REV. 4/78)

WATER TYPE	SAMPLE COLLECTED BY	DATE COLLECTED
Sewage Break ?	Gaines N.	2/15/85

LOCATION	MARKED	COLIFORM TOTAL	COLIFORM FECAL
	Before	Tube 23,000	350
	Dirt Road	23,000	220

REMARKS

SIGNATURE [illegible] DATE 2/16/85

COPY TO

- ☐ INREAD
- ☐ UTILITIES DIRECTOR
- ☐ WATER TREATMENT PLANT (GENERAL FOREMAN)
- ☐ BASE PREVENTIVE MEDICINE
- ☐ MCAS PREVENTIVE MEDICINE
- ☐ _____

fdw
DD 2

UNITED STATES MARINE CORPS
Base Maintenance Division
Marine Corps Base
Camp Lejeune, North Carolina 28542

IN REPLY REFER TO
11345.4
MAIN
14 Feb 85

From: Sewage Treatment Plant Operator Foreman
To: Director, Utilities Branch

Subj: NPDES PERMIT VIOLATION, H-29 LIFT STATION

1. A raw sewage spill occurred on 13 February 1985, at Lift Station H-29, totaling approximately 2000 gallons. The sewage line was broken and the lift station was cut off while repairs were being made. The lift station was cut back on before a bypass could occur, but the pressure on the repaired lines blew the repaired section and it started spilling. The lift station was cut back off and repairs made again.

2. The spill occurred at the manhole feeding the lift station, and at the line break. Repairs were completed about 2130 on 13 February 1985.

M. D. DAVIS, JR

- -

11345
MAIN
14 Feb 85

FIRST ENDORSEMENT

From: Director, Utilities Branch
To: Director, Natural Resources and Environmental Affairs

1. Forwarded for appropriate action.

G. S. JOHNS

DID NOT GET IN THE RIVER.

fdw
DD2

UNITED STATES MARINE CORPS
Base Maintenance Division
Marine Corps Base
Camp Lejeune, North Carolina 28542

IN REPLY REFER TO
11345.4
MAIN
14 Feb 85

From: Sewage Treatment Plant Operator Foreman
To: Director, Utilities Branch

Subj: NPDES PERMIT VIOLATION, H-29 LIFT STATION

1. A raw sewage spill occurred on 13 February 1985, at Lift Station H-29, totaling approximately 2000 gallons. The sewage line was broken and the lift station was cut off while repairs were being made. The lift station was cut back on before a bypass could occur, but the pressure on the repaired lines blew the repaired section and it started spilling. The lift station was cut back off and repairs made again.

2. The spill occurred at the manhole feeding the lift station, and at the line break. Repairs were completed about 2130 on 13 February 1985.

M. D. DAVIS, JR.

- -

11345
MAIN
14 Feb 85

FIRST ENDORSEMENT

From: Director, Utilities Branch
To: Director, Natural Resources and Environmental Affairs

1. Forwarded for appropriate action.

G. S. JOHNSON, JR.

1985

6287