



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION IV

345 COURTLAND STREET
ATLANTA, GEORGIA 30308

NOV 30 1979

REF: 4E-WE

Commanding General
United States Marine Corps
Marine Corps Base
Camp Lejeune, North Carolina 28542

Attn: Lt. Col. T. R. Baisley, Base Maintenance Officer

Re: Reissuance of NPDES Permit No. NC0003239

Dear Sir:

Attached for your review is a draft copy of a National Pollutant Discharge Elimination System (NPDES) permit we propose to renew for your installation. In addition, we are enclosing a Federal Facility Compliance Agreement to be used in conjunction with reissue of the permit.

The form and basic content of the Agreement was developed jointly by our Washington Headquarters and the Department of the Army for use at ammunition plants. Since that time, we have been instructed to use it at other non-complying federal facilities.

Please supply the dates required in the compliance schedule on Attachment a, sign the Agreement and return it to us in accordance with the following schedule.

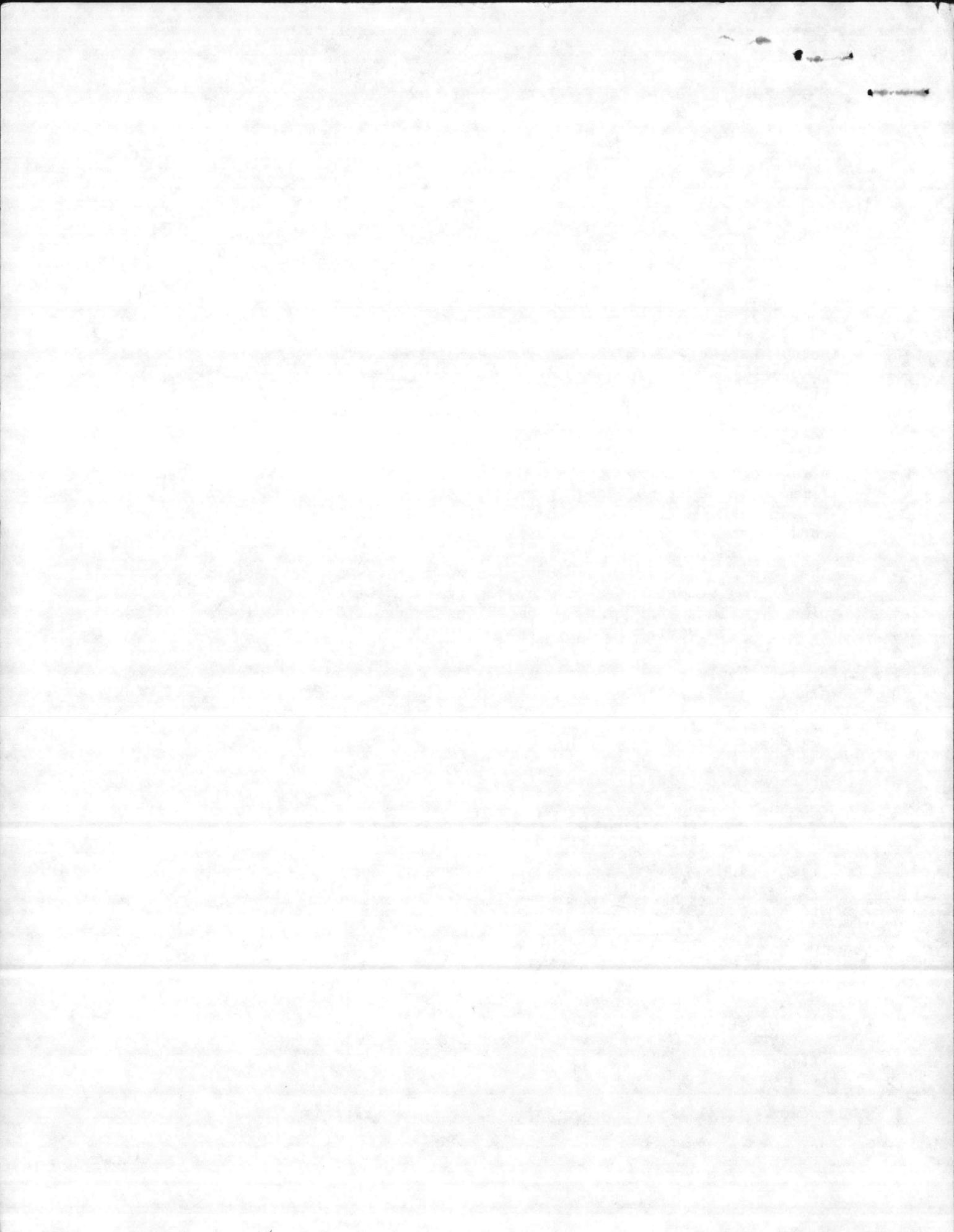
| | |
|---|-------------------|
| Draft permit to State for comment and certification | November 30, 1979 |
| Draft permit to applicant | November 30, 1979 |
| Sign and return Compliance Agreement | December 15, 1979 |
| To public notice | December 15, 1979 |
| End of public notice comment period | January 15, 1979 |
| State certification | February 1, 1980 |
| Issue NPDES permit | February 5, 1980 |

Sincerely yours,

George L. Harlow
George L. Harlow
Chief, Water Enforcement Branch
Enforcement Division

Enclosures (2)

cc: Mr. L. Page Benton
NC Dept. of Natural Resources
& Community Development



U.S. ENVIRONMENTAL PROTECTION AGENCY

REGION IV

U.S. Marine Corps

Camp Lejeune, North Carolina

and

U.S. Environmental

Protection Agency,

Region IV

Federal Facility

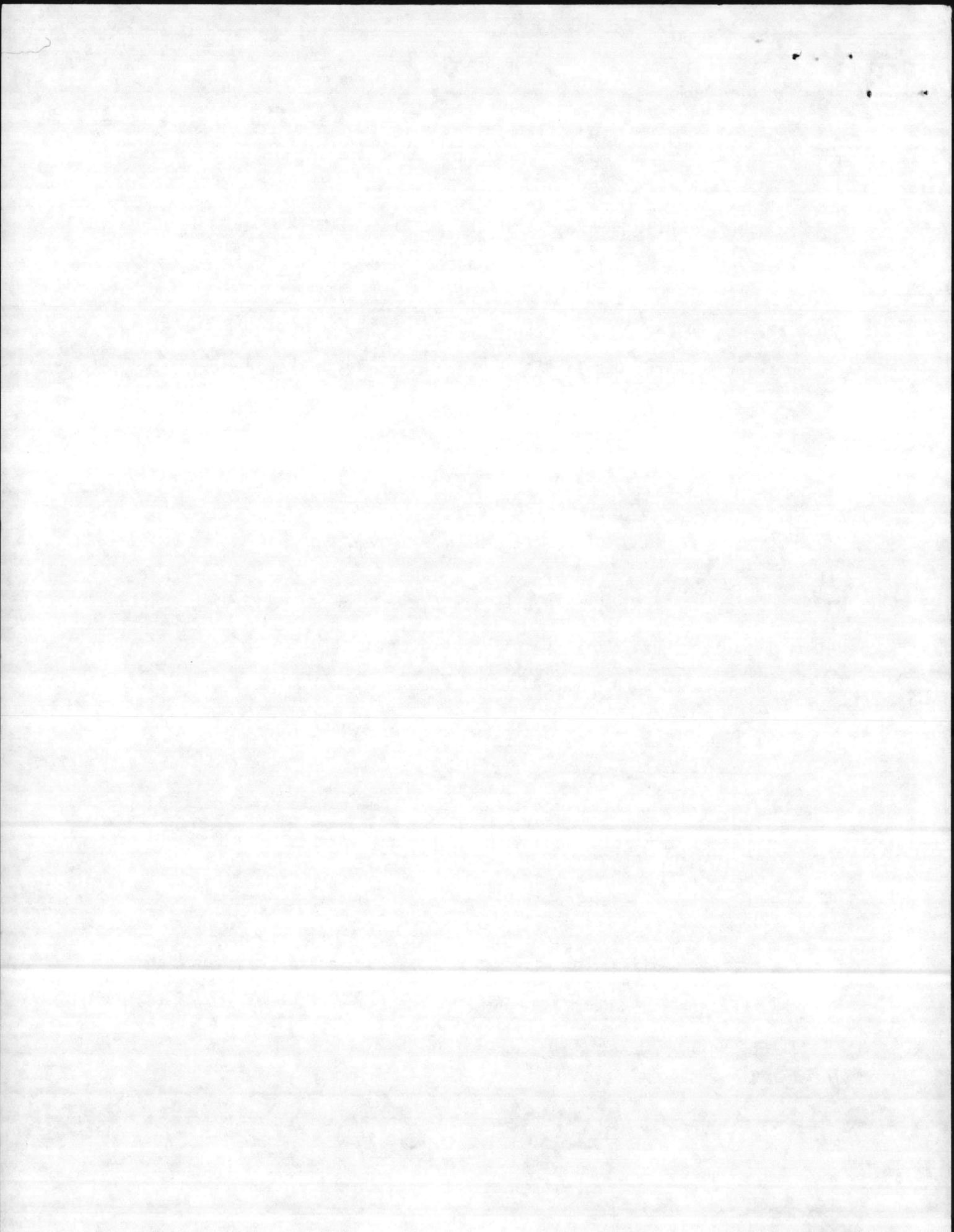
Compliance

Agreement .

The Environmental Protection Agency, Region IV, and the Marine Corps, Camp Lejeune, North Carolina, are the parties to this agreement which is entered into pursuant to Executive Order 12088, October 13, 1978 (43 FR 47707). The Office of Management and Budget and the Department of Justice will take cognizance of this agreement pursuant to their respective duties to assure compliance with the environmental laws under Executive Order 12088 and the particular statutes herein addressed.

SCOPE

1. This agreement is entered into by the parties to assure compliance by the Marine Corps, Camp Lejeune with the Clean Water Act (CWA) (33 USC 1251 et seq.), and implementing regulations.



2. This agreement is not and shall not be construed as a permit under the CWA nor shall it relieve the Marine Corps of any legal obligations under the CWA which are in addition to or different from matters covered in this agreement. This agreement in no way affects requirements for each facility to apply to Region IV for applicable wastewater discharge permits (NPDES).

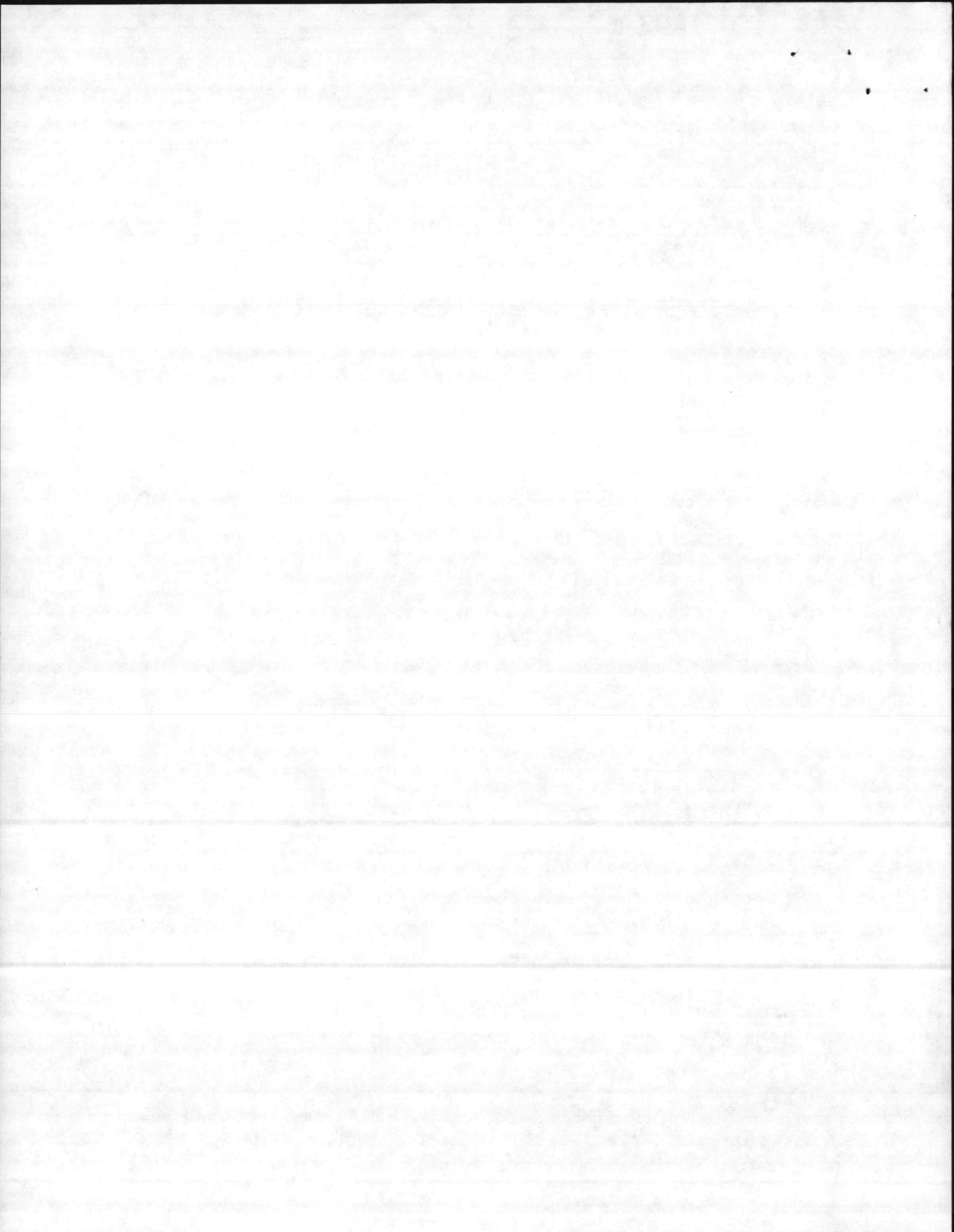
Authorities

3. The duties of the Marine Corps to operate its facilities in compliance with the Clean Water Act are prescribed in Section 313 of the Clean Water Act (33 USC 1323). Executive Order 12088 was promulgated to ensure Federal compliance with applicable pollution control standards. This agreement contains a "plan" as described in Section 1-601 of Executive Order 12088 to achieve and maintain compliance with water pollution control standards.

Statement of Facts

4. The following facilities are owned, operated, or under the control of the Marine Corps.

- a. Water Treatment Plants
- b. Miscellaneous source wastewater treatment and/or control



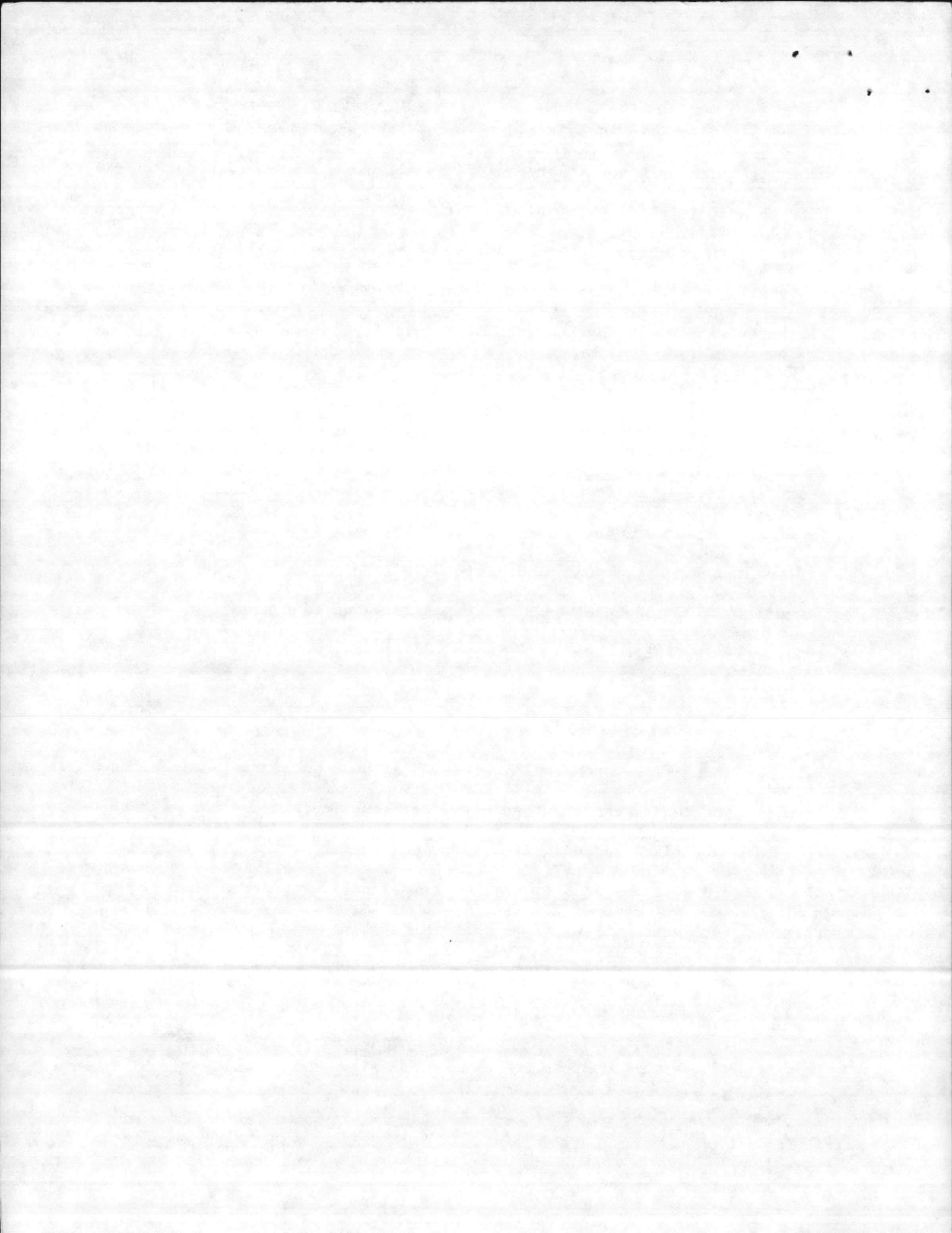
5. The facility has failed to provide treatment and/or control of water treatment plant discharges and miscellaneous source wastewater discharges stipulated in the National Pollutant Discharge Elimination System (NPDES) permit. Miscellaneous sources of wastewater and limitations are designated by class of discharge in Part III of the National Pollutant Discharge Elimination System (NPDES) permit.

Compliance Schedules

6. The Compliance Schedule for the (number) facilities named in paragraph 4 are intended to achieve compliance as expeditiously as practicable, pursuant to Section 1-601 of E.O. 12088, and are set forth as Attachment a to this agreement. The attachment is incorporated into and made a part of this agreement. The schedule was provided in response to Region IV. Wherever reasonably possible, the Marine Corps will expedite the schedules.

Funding

7. The Marine Corps shall request all funds and/or authorizations from the Congress necessary to achieve the compliance schedules. These schedules are fixed and definite except to the extent that the Congress of the United States may fail to approve authorization and/or budget requests for these projects. Steps to be taken in seeking funding shall be consistent with Sections 1-4 and 1-5 of Executive Order 12088 as implemented by the Office of Management and Budget Circular A-106 (as amended).

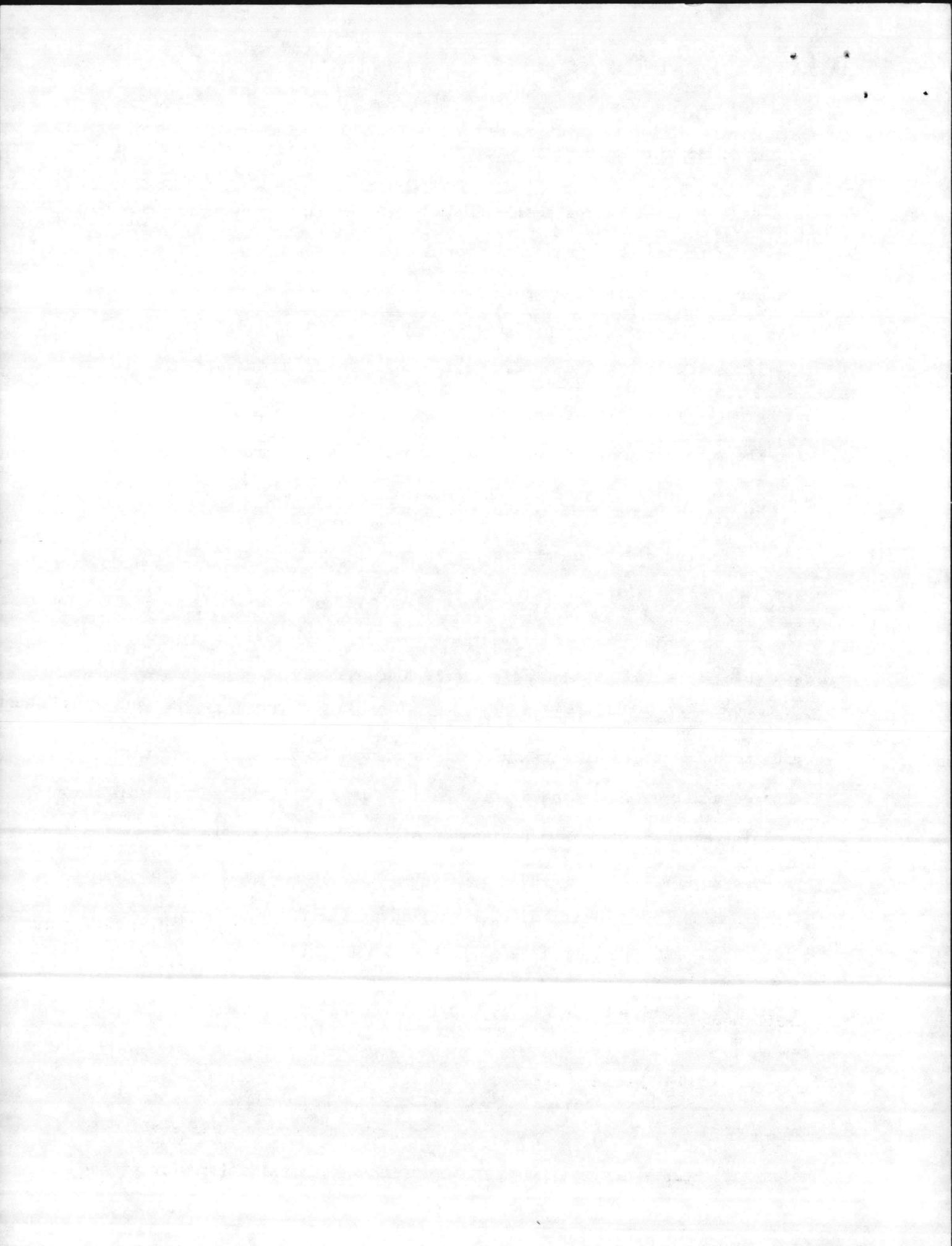


Reporting Requirements

8. The Marine Corps shall submit a progress report no later than ten days after the date of achievement of each incremental step in the compliance schedule and upon the final compliance date as set forth in the Attachment. The progress reports will be submitted to Region IV and the appropriate local or State or regional environmental agency, as identified on the Attachment. The status report shall indicate compliance or noncompliance with the schedule. In the event of noncompliance, the report shall include the cause of noncompliance and any remedial actions taken.

If the delay is anticipated in meeting any schedule date, the Marine Corps shall immediately notify Region IV and the local or State or regional environmental agency, in writing, of the anticipated delay, describing in detail the anticipated length of delay, the precise cause or causes of the delay, the measures taken and to be taken by the Marine Corps to prevent or minimize the delay and the timetable by which the measures shall be implemented. The Marine Corps will take reasonable action to minimize any delay. The Regional Administrator shall make a determination whether the compliance schedule set forth in the Attachment will be revised. If the Marine Corps disagrees with this determination, the Conflict Resolution procedure described herein shall control.

Additionally, beginning three months after the date for achievement of the first milestone specified on each Attachment, the Marine Corps



shall submit a status report to Region IV and the local or State or regional environmental agency detailing the progress made during that quarter. These reports shall be submitted quarterly until compliance has been achieved.

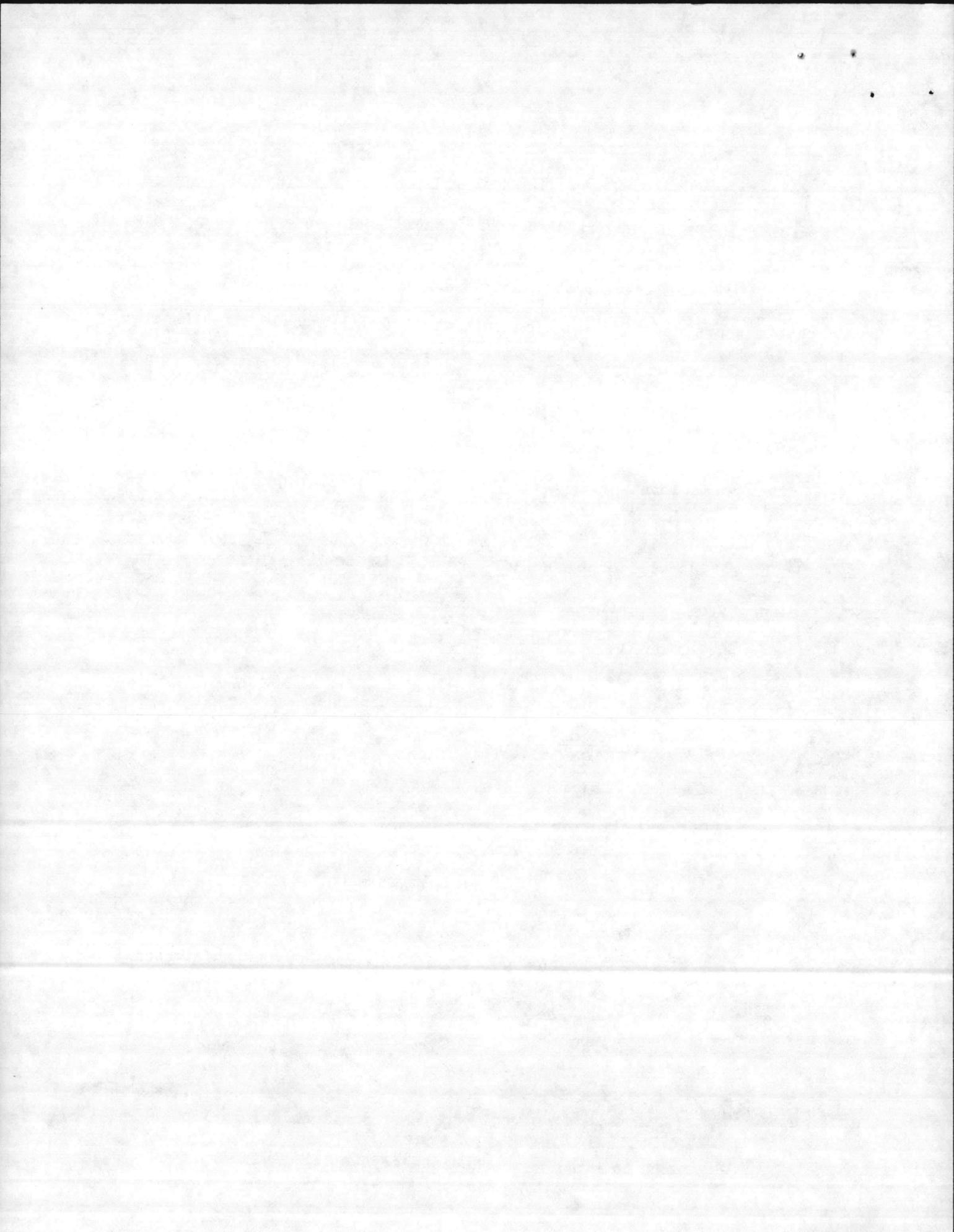
9. In the event that there is an amendment of the CWA, or in the event that changes to the regulations promulgated under those statutes change the technology necessary to achieve compliance pursuant to this agreement, the schedules will be renegotiated to effect changed law or regulations. Such renegotiation shall be governed by Executive Order 12088. Any disagreements in renegotiations shall be resolved by the Conflict Resolution provisions of this agreement. During the pendency of any request for renegotiation, the attached compliance schedule, to the extent they do not conflict with statutory or regulatory changes, shall remain in effect unless specifically waived by Region IV.

10. On the date for final compliance as shown on the attachment, compliance with water standards must be demonstrable by testing and positive reporting of the achievement of compliance, rather than by the mere completion of construction of pollution abatement facilities.

Upon the Marine Corps' demonstration of compliance, there will be a continuing obligation to comply with applicable discharge limitations under the CWA. These limitations are embodied in each facility's National Pollutant Discharge Elimination System permit under the CWA.

Conflict Resolution

11. Anticipated noncompliance with, or alleged violations of, this agreement shall be brought to the attention of the Administrator of the



U.S. Environmental Protection Agency, Washington, D.C., for resolution by EPA and Marine Corps. If necessary, the Director, Office of Management and Budget shall be notified pursuant to Sections 1-602 and 1-603 of Executive Order 12088. The Director, Office of Management and Budget shall consider such steps as are necessary to resolve any conflicts and remedy the violations.

Sanctions

12. In the event of violations of water standards or the terms of this agreement by the Marine Corps sanctions under the authority of Section 1-604 of Executive Order 12088, as well as enforcement procedures established by the Clean Water Act are available as enforcement mechanisms in addition to the conflict resolution procedures cited in paragraph 11.

13. Provided that the Compliance Schedule, as attached, is met, this agreement is considered to be in lieu of any other EPA or Federal enforcement action with regard to the facilities named in paragraph 4, for the pollution indicated in paragraph 5. This agreement in no way modified Section 504 of the CWA.

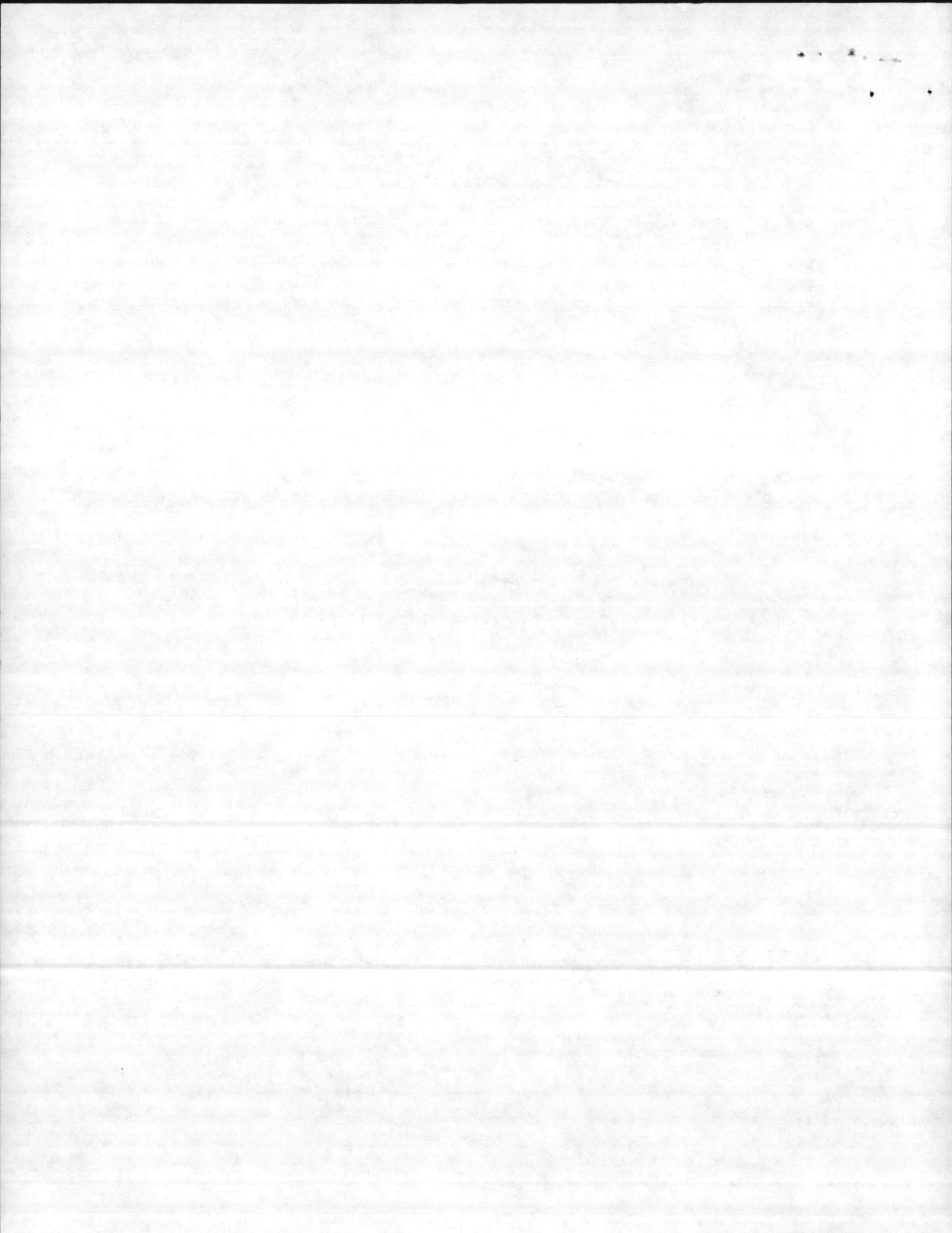
Date

Signed: _____

Marine Corps Representative

Date

Sanford W. Harvey, Jr.
Director
Enforcement Division



Facility

Marine Corps Base, Camp Lejeune, North Carolina

Project Description

This project provides for the design and construction of wastewater treatment facilities that will assure compliance with effluent limitations stipulated in Part I, page 9 (Discharge Serial Nos. 008, 009, 010, 011, 012, 013, 014 and 015) and in Part III of the National Pollutant Discharge Elimination System (NPDES) permit.

Compliance Schedule

Completion of preliminary plans

Completion of final plans

Commence construction

Completion of construction

Operational level attained

Progress Reports

Director, Enforcement Division
Environmental Protection Agency
Region IV
345 Courtland Street
Atlanta, Georgia 30308

Director, Division of Environmental Management
North Carolina Department of Natural Resources
and Community Development
P. O. Box 27687
Raleigh, North Carolina 27611

DRAFT

Permit No. NC003239

**AUTHORIZATION TO DISCHARGE UNDER THE
NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM**

In compliance with the provisions of the Federal Water Pollution Control Act, as amended, (33 U.S.C. 1251 et. seq; the "Act"),

U. S. Marine Corps Base
Camp Lejeune, North Carolina

is authorized to discharge from facilities located at

Camp Lejeune, Onslow County, North Carolina, Marine Corps Air Station,
New River, Onslow County, North Carolina

to receiving waters named

| | | |
|------------------|------------------|-----------------------|
| New River | Stone Creek | Edwards Creek |
| Courthouse Bay | Brinson Creek | Gillets Creek |
| Scales Creek | Beaver Dam Creek | Intercoastal Waterway |
| North East Creek | Wilson Bay | |

in accordance with effluent limitations, monitoring requirements and other conditions set forth herein.

This permit shall become effective on

This permit and the authorization to discharge shall expire at midnight,

Signed _____

Sanford W. Harvey, Jr.
Director
Enforcement Division

A. (1) EFFLUENT LIMITATIONS AND MONITORING REQUIREMENTS (FINAL)

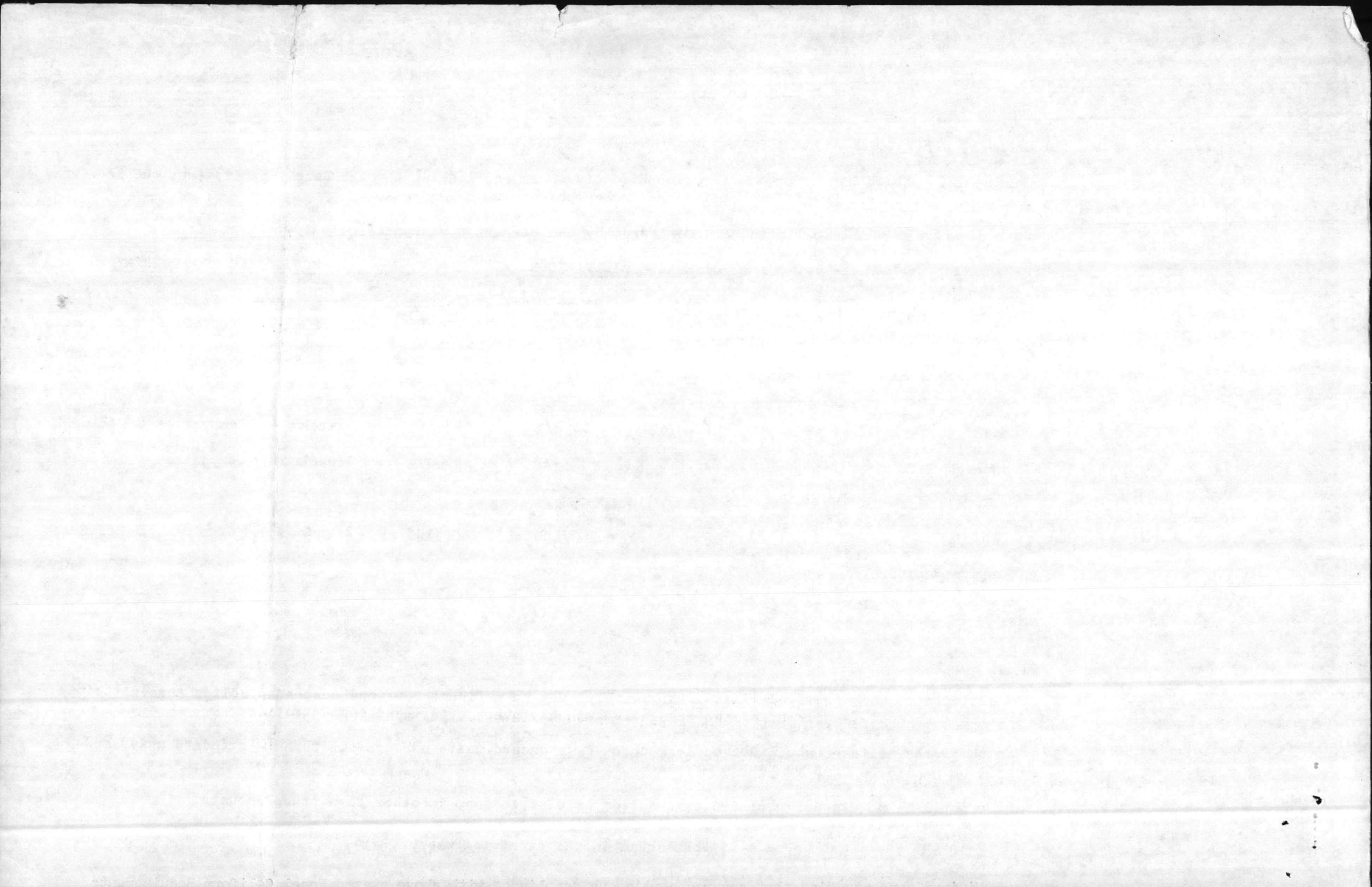
1. During this period beginning Modification Effective Date and lasting through Permit Expiration, the permittee is authorized to discharge from outfall serial number 001 - Camp Gieger STP.

Such discharges shall be limited and monitored by the permittee as specified below:

| PARAMETER | DISCHARGE LIMITATIONS | | | | MONITORING REQUIREMENTS | | |
|---|-----------------------|-----------------|-----------------------|------------|-------------------------|-------------|-----------------------------|
| | kg/day(lbs/day) | | Other Units (Specify) | | Measurement Frequency | Sample Type | Sampling Point |
| Monthly Average | Weekly Average | Monthly Average | Weekly Average | | | | |
| Flow, M ³ /day (MGD) | 6056(1.600) | | | | | Daily | N/A Influent or Effluent |
| Biochemical Oxygen Demand (5 day) | 181.8(400.6) | 272.8(600.8) | 30mg/l | 45mg/l | 2/week | Composite | Influent & Effluent |
| Suspended Solids | 181.8(400.6) | 272.8(600.8) | 30mg/l | 45mg/l | 2/week | Composite | Influent & Effluent |
| Fecal Coliform Bacteria, Geometric Mean | | | 200/100 ml | 400/100 ml | 2/week | Grab | Effluent |
| Chlorine Residual ⁽¹⁾ | | | | | Daily | Grab | Effluent |

2. In addition to the specified limits, the monthly average effluent BOD₅ and suspended solids concentration shall not exceed 15 percent of the respective monthly average influent concentrations.
3. The pH of the effluent shall not be less than 6.0 standard units nor greater than 9.0 standard units and shall be monitored by grab sample 2/week.
4. There shall be no discharge of floating solids or visible foam in other than trace amounts.
5. The effluent shall not cause a visible sheen on the receiving water.

(1) Minimum concentration that assures continuous compliance with above stated Fecal Coliform Requirements



A. (1) EFFLUENT LIMITATIONS AND MONITORING REQUIREMENTS (FINAL)

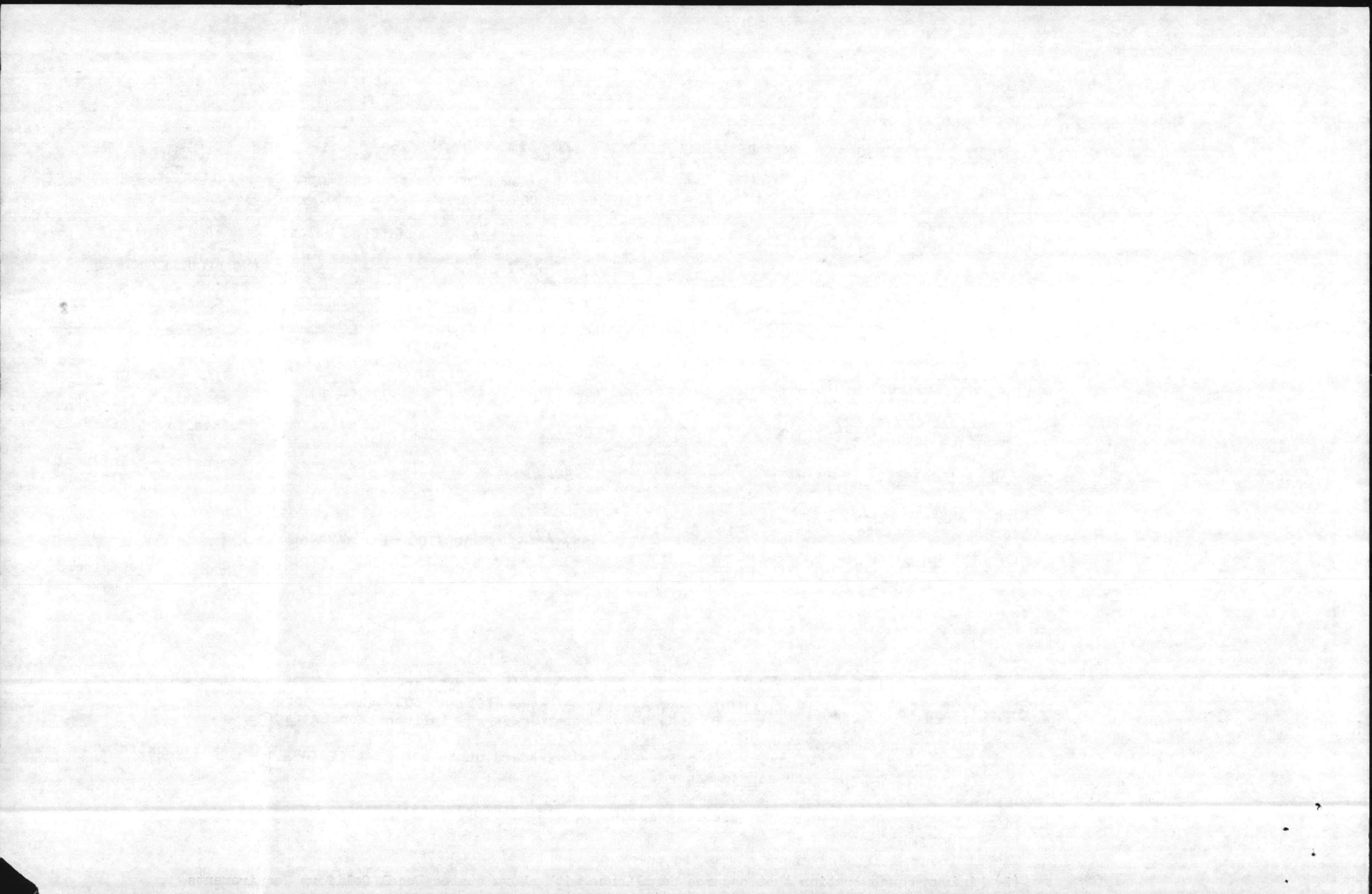
1. During this period beginning Modification Effective Date and lasting through Permit Expiration, the permittee is authorized to discharge from outfall serial number 002 - Tarawa Terrance STP.

Such discharges shall be limited and monitored by the permittee as specified below:

| PARAMETER | DISCHARGE LIMITATIONS | | | | MONITORING REQUIREMENTS | | |
|---|-----------------------|----------------|-----------------------|----------------|-------------------------|-------------|----------------------|
| | kg/day(lbs/day) | | Other Units (Specify) | | Measurement Frequency | Sample Type | Sampling Point |
| | Monthly Average | Weekly Average | Monthly Average | Weekly Average | | | |
| Flow, M ³ /day (MGD) | 4731(1.25) | | | | Daily | N/A | Influent or Effluent |
| Biochemical Oxygen Demand (5 day) | 142.1(312.9) | 213.1(469.4) | 30mg/1 | 45mg/1 | 2/week | Composite | Influent & Effluent |
| Suspended Solids | 142.1(312.9) | 213.1(469.4) | 30mg/1 | 45mg/1 | 2/week | Composite | Influent & Effluent |
| Fecal Coliform Bacteria, Geometric Mean | | | 200/100 ml | 400/100 ml | 2/week | Grab | Effluent |
| Chlorine Residual ⁽¹⁾ | | | | | Daily | Grab | Effluent |

2. In addition to the specified limits, the monthly average effluent BOD₅ and suspended solids concentration shall not exceed 15 percent of the respective monthly average influent concentrations.
3. The pH of the effluent shall not be less than 6.0 standard units nor greater than 9.0 standard units and shall be monitored by grab sample 2/week.
4. There shall be no discharge of floating solids or visible foam in other than trace amounts.
5. The effluent shall not cause a visible sheen on the receiving water.

(1) Minimum concentration that assures compliance with above stated Fecal Coliform Requirements



PART I

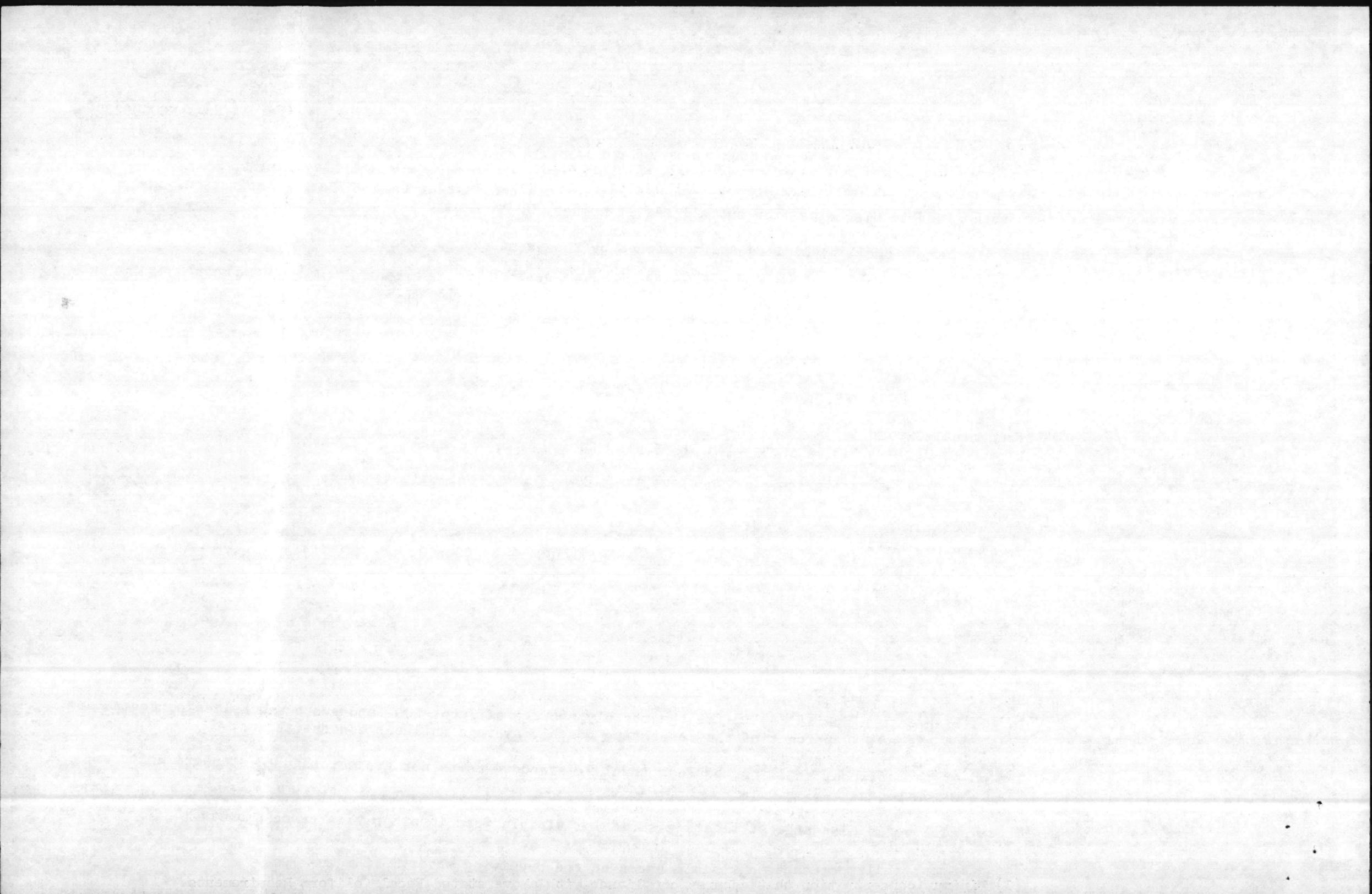
A. (1) EFFLUENT LIMITATIONS AND MONITORING REQUIREMENTS (FINAL)

- During this period beginning Modification Effective Date and lasting through Permit Expiration, the permittee is authorized to discharge from outfall serial number 003 - Montfort Point STP.

Such discharges shall be limited and monitored by the permittee as specified below:

| <u>PARAMETER</u> | <u>DISCHARGE LIMITATIONS</u> | | | | <u>MONITORING REQUIREMENTS</u> | | |
|---|------------------------------|-----------------------|------------------------------|-----------------------|--------------------------------|--------------------|-----------------------|
| | <u>kg/day(lbs/day)</u> | | <u>Other Units (Specify)</u> | | <u>Measurement Frequency</u> | <u>Sample Type</u> | <u>Sampling Point</u> |
| | <u>Monthly Average</u> | <u>Weekly Average</u> | <u>Monthly Average</u> | <u>Weekly Average</u> | | | |
| Flow, M ³ /day (MGD) | 3785(1.00) | | | | Daily | N/A | Influent or Effluent |
| Biochemical Oxygen Demand (5 day) | 113.6(250.3) | 170.5(375.5) | 30mg/1 | 45mg/1 | 2/week | Composite | Influent & Effluent |
| Suspended Solids | 113.6(250.3) | 170.5(375.5) | 30mg/1 | 45mg/1 | 2/week | Composite | Influent & Effluent |
| Fecal Coliform Bacteria, Geometric Mean | | | 200/100 ml | 400/100 ml | 2/week | Grab | Effluent |
| Chlorine Residual ⁽¹⁾ | | | | | Daily | Grab | Effluent |

- In addition to the specified limits, the monthly average effluent BOD₅ and suspended solids concentration shall not exceed 15 percent of the respective monthly average influent concentrations.
 - The pH of the effluent shall not be less than 6.0 standard units nor greater than 9.0 standard units and shall be monitored by grab sample 2/week.
 - There shall be no discharge of floating solids or visible foam in other than trace amounts.
 - The effluent shall not cause a visible sheen on the receiving water.
- (1) Minimum concentration that assures compliance with above stated Fecal Coliform Requirements.



PART I

A. (1) EFFLUENT LIMITATIONS AND MONITORING REQUIREMENTS (FINAL)

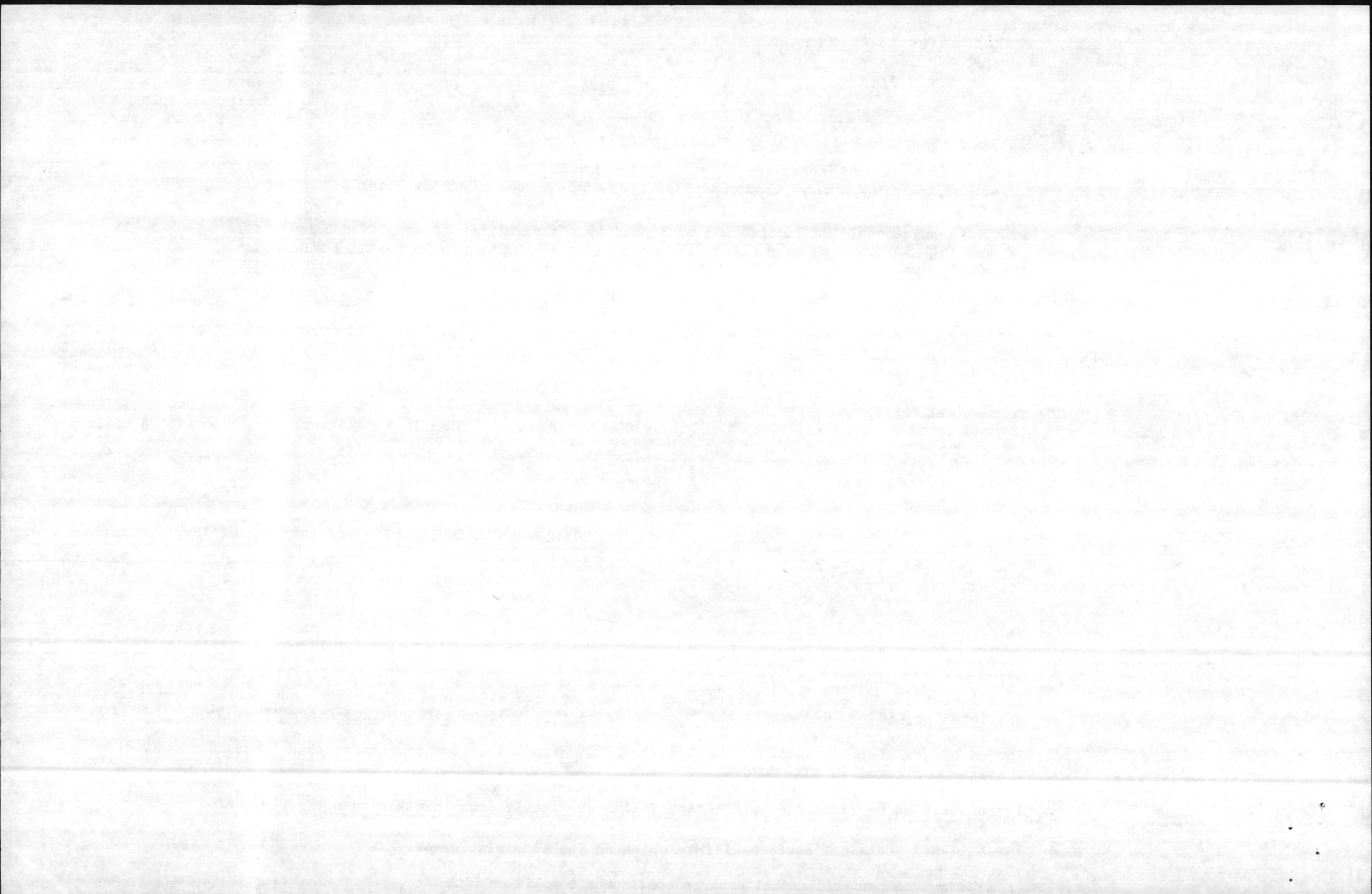
1. During the period beginning Modification Effective Date and lasting through Permit Expiration, the permittee is authorized to discharge from outfall serial number 004 Had Not Point STP.

Such discharges shall be limited and monitored by the permittee as specified below:

| <u>PARAMETER</u> | <u>DISCHARGE LIMITATIONS</u> | | | | <u>MONITORING REQUIREMENTS</u> | | |
|---|------------------------------|-----------------------|------------------------------|-----------------------|--------------------------------|--------------------|-----------------------|
| | <u>kg/day(lbs/day)</u> | | <u>Other Units (Specify)</u> | | <u>Measurement Frequency</u> | <u>Sample Type</u> | <u>Sampling Point</u> |
| | <u>Monthly Average</u> | <u>Weekly Average</u> | <u>Monthly Average</u> | <u>Weekly Average</u> | | | |
| Flow, M ³ /day (MGD) | 30,280(8.00) | | | | Daily | N/A | Influent or Effluent |
| Biochemical Oxygen Demand (5 day) | 909.3(2002.8) | 1362.9(3004.2) | 30mg/1 | 45mg/1 | 5/week | Composite | Influent & Effluent |
| Suspended Solids | 909.3(2002.8) | 1362.9(3004.2) | 30 mg/1 | 45mg/1 | 5/week | Composite | Influent & Effluent |
| Fecal Coliform Bacteria, Geometric Mean | | | 200/100 ml | 400/100 ml | 3/week | Grab | Effluent |
| Chlorine Residual ⁽¹⁾ | | | | | Daily | Grab | Effluent |

2. In addition to the specified limits, the monthly average effluent BOD₅ and suspended solids concentration shall not exceed 15 percent of the respective monthly average influent concentrations.
3. The pH of the effluent shall not be less than 6.0 standard units nor greater than 9.0 standard units and shall be monitored by grab sample 3/week.
4. There shall be no discharge of floating solids or visible foam in other than trace amounts.
5. The effluent shall not cause a visible sheen on the receiving water.

(1) Minimum concentration that assures continuous compliance with above stated Fecal Coliform Requirements.



A. (1) EFFLUENT LIMITATIONS AND MONITORING REQUIREMENTS (FINAL)

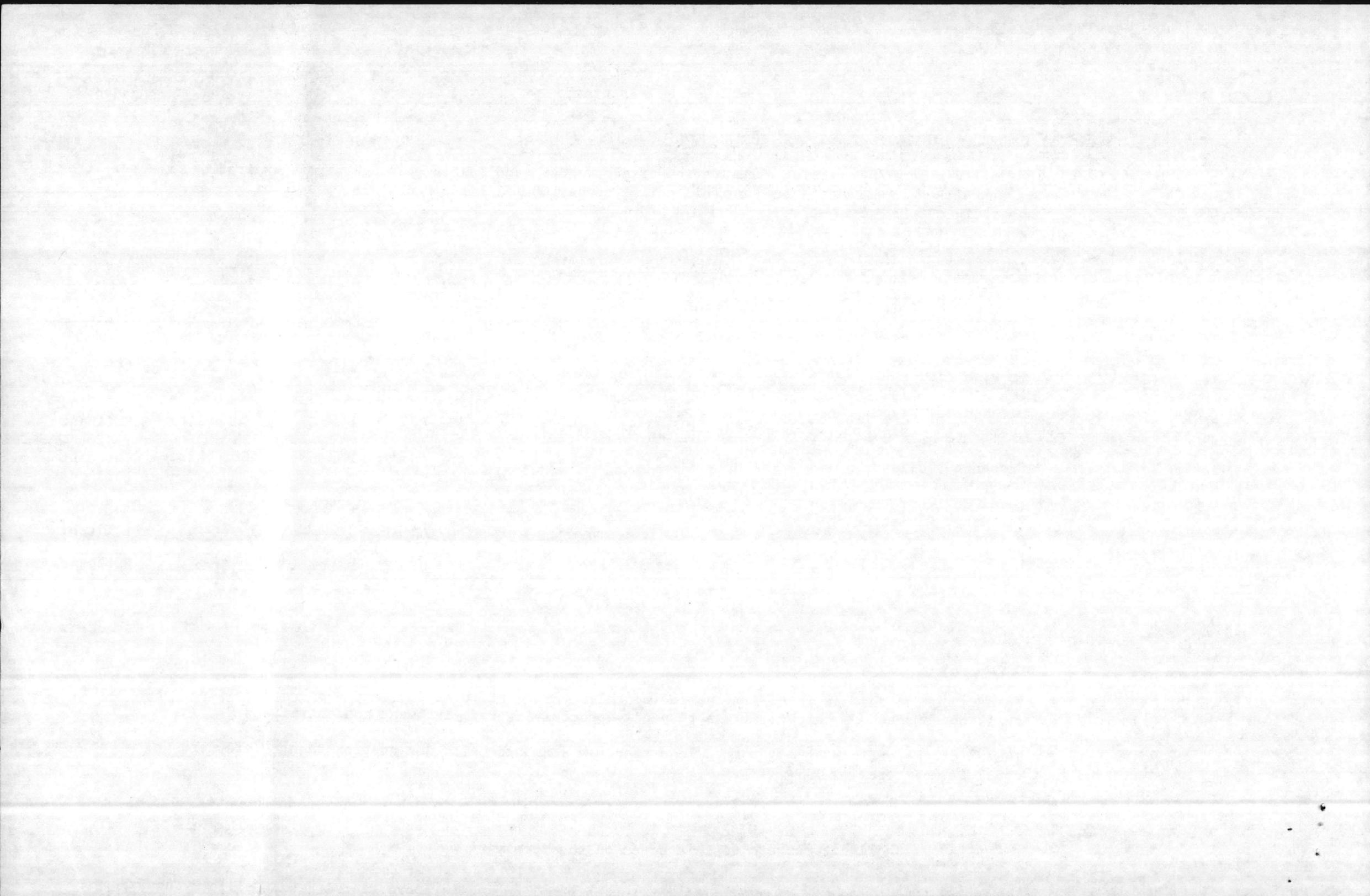
1. During this period beginning modification effective date and lasting through permit expiration, the permittee is authorized to discharge from outfall serial number 00 5 Rifle Range STP

Such discharges shall be limited and monitored by the permittee as specified below:

| PARAMETER | DISCHARGE LIMITATIONS | | | | MONITORING REQUIREMENTS | | |
|---|-----------------------|----------------|-----------------------|----------------|-------------------------|-------------|----------------------|
| | kg/day(lbs/day) | | Other Units (Specify) | | Measurement Frequency | Sample Type | Sampling Point |
| | Monthly Average | Weekly Average | Monthly Average | Weekly Average | | | |
| Flow, M ³ /day (MGD) | 1987(0.525) | | | | Daily | N/A | Influent or Effluent |
| Biochemical Oxygen Demand (5 day) | 59.7(131.4) | 89.5(197.1) | 30mg/1 | 45mg/1 | 1/week | Composite | Influent & Effluent |
| Suspended Solids | 59.7(131.4) | 89.5(197.1) | 30mg/1 | 45mg/1 | 1/week | Composite | Influent & Effluent |
| Fecal Coliform Bacteria, Geometric Mean | | | 200/100 ml | 400/100 ml | 1/week | Grab | Effluent |
| Chlorine Residual ⁽¹⁾ | | | | | Daily | Grab | Effluent |

2. In addition to the specified limits, the monthly average effluent BOD₅ and suspended solids concentration shall not exceed 15 percent of the respective monthly average influent concentrations.
3. The pH of the effluent shall not be less than 6.0 standard units nor greater than 9.0 standard units and shall be monitored By grab sample 1.week.
4. There shall be no discharge of floating solids or visible foam in other than trace amounts.
5. The effluent shall not cause a visible sheen on the receiving water.

(1) Minimum concentration that assures continuous compliance with above stated Fecal Coliform Requirements.



A. (1) EFFLUENT LIMITATIONS AND MONITORING REQUIREMENTS (FINAL)

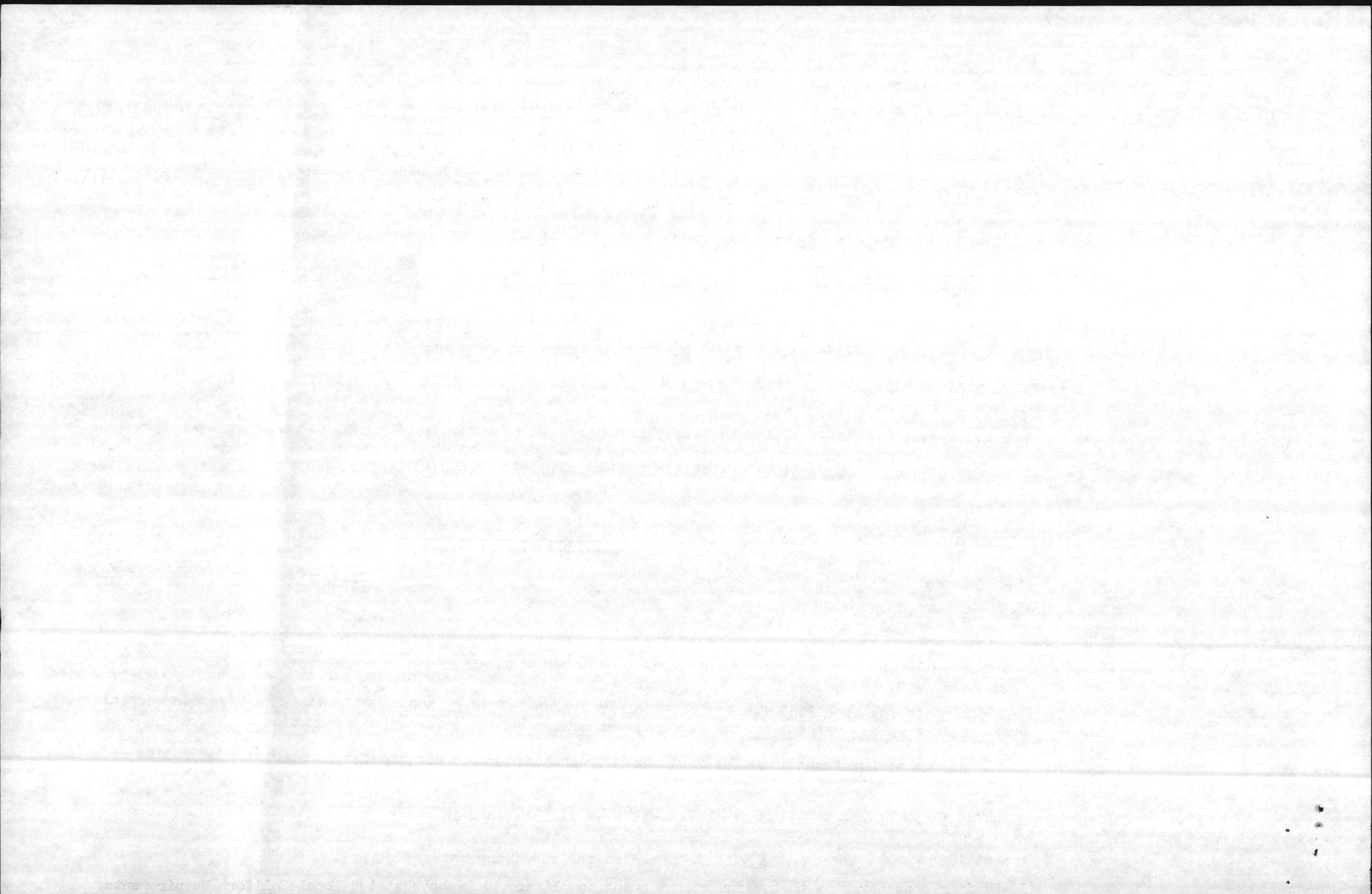
1. During this period beginning Modification Effective Date and lasting through Permit Expiration, the permittee is authorized to discharge from outfall serial number 006 - Courthouse Bay STP.

Such discharges shall be limited and monitored by the permittee as specified below:

| PARAMETER | DISCHARGE LIMITATIONS | | | | MONITORING REQUIREMENTS | | |
|---|-----------------------|----------------|-----------------------|----------------|-------------------------|-------------|----------------------|
| | kg/day(lbs/day) | | Other Units (Specify) | | Measurement Frequency | Sample Type | Sampling Point |
| | Monthly Average | Weekly Average | Monthly Average | Weekly Average | | | |
| Flow, M ³ /day (MGD) | 1987(0.525) | | | | Daily | N/A | Influent or Effluent |
| Biochemical Oxygen Demand (5 day) | 59.7(131.4) | 89.5(1971.1) | 30mg/l | 45mg/l | 1/week | Composite | Influent & Effluent |
| Suspended Solids | 59.7(131.4) | 89.5(1971.1) | 30mg/l | 45mg/l | 1/week | Composite | Influent & Effluent |
| Fecal Coliform Bacteria, Geometric Mean | | | 200/100 ml | 400/100 ml | 1/week | Grab | Effluent |
| Chlorine Residual ⁽¹⁾ | | | | | Daily | Grab | Effluent |

2. In addition to the specified limits, the monthly average effluent BOD₅ and suspended solids concentration shall not exceed 15 percent of the respective monthly average influent concentrations.
3. The pH of the effluent shall not be less than 6.0 standard units nor greater than 9.0 standard units and shall be monitored by grab sample 1/week.
4. There shall be no discharge of floating solids or visible foam in other than trace amounts.
5. The effluent shall not cause a visible sheen on the receiving water.

(1) Minimum concentration that assures continuous compliance with above stated Fecal Coliform Requirements.



A. (1) EFFLUENT LIMITATIONS AND MONITORING REQUIREMENTS (FINAL)

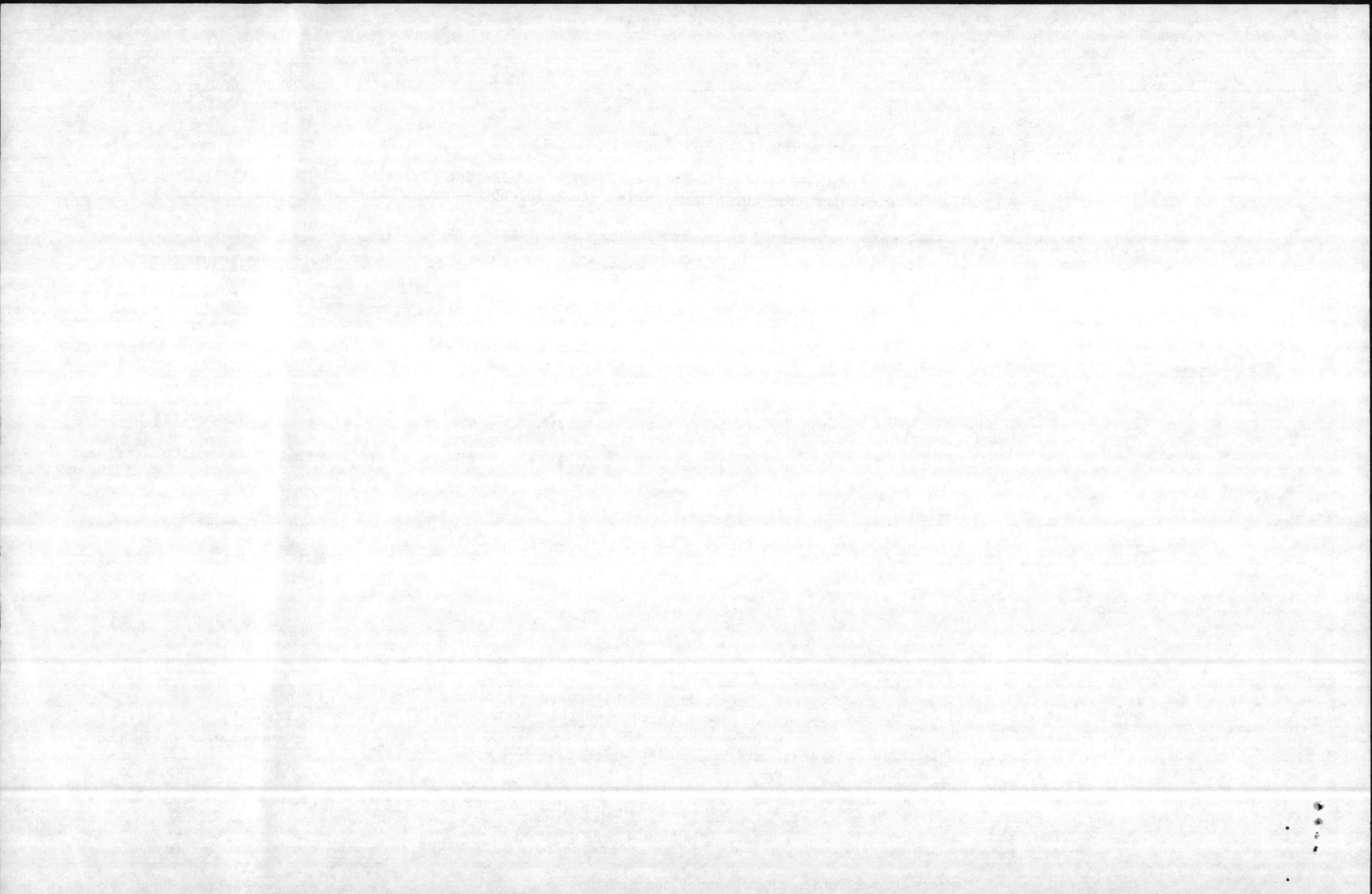
1. During the period beginning Modification Effective Date and lasting through Permit Expiration, the permittee is authorized to discharge from outfall(s) serial number(s) 007 - Onslow Beach STP.

Such discharges shall be limited and monitored by the permittee as specified below:

| PARAMETER | DISCHARGE LIMITATIONS | | | | MONITORING REQUIREMENTS | | |
|---|-----------------------|----------------|-----------------------|----------------|-------------------------|-------------|----------------------|
| | kg/day(lbs/day) | | Other Units (Specify) | | Measurement Frequency | Sample Type | Sampling Point |
| | Monthly Average | Weekly Average | Monthly Average | Weekly Average | | | |
| Flow, M ³ /day (MGD) | 757(0.200) | | | | Daily | N/A | Influent or Effluent |
| Biochemical Oxygen Demand (5 day) | 22.7(50.1) | 34.1(75.1) | 30mg/l | 45mg/l | 1/week | Composite | Influent & Effluent |
| Suspended Solids | 22.7(50.1) | 34.1(75.1) | 30mg/l | 45mg/l | 1/week | Composite | Influent & Effluent |
| Fecal Coliform Bacteria, Geometric Mean | | | 200/100 ml | 400/100 ml | 1/week | Grab | Effluent |
| Chlorine Residual ⁽¹⁾ | | | | | Daily | Grab | Effluent |

2. In addition to the specified limits, the monthly average effluent BOD₅ and suspended solids concentration shall not exceed 15 percent of the respective monthly average influent concentrations.
3. The pH of the effluent shall not be less than 6.0 standard units nor greater than 9.0 standard units and shall be monitored by grab sample 1/week.
4. There shall be no discharge of floating solids or visible foam in other than trace amounts.
5. The effluent shall not cause a visible sheen on the receiving water.

⁽¹⁾ Minimum concentration that assures continuous compliance with above stated Fecal Coliform Requirements.



A. EFFLUENT LIMITATIONS AND MONITORING REQUIREMENTS

During the period beginning effective date and lasting through expiration the permittee is authorized to discharge from outfall(s) serial number(s) (1)

Such discharges shall be limited and monitored by the permittee as specified below: (2)

| <u>Effluent Characteristic</u> | <u>Discharge Limitations</u> | | | | <u>Monitoring Requirements</u> | |
|--------------------------------|------------------------------|-----------|-----------------------|-----------|--------------------------------|------------------------|
| | kg/day (lbs/day) | | Other Units (Specify) | | Measurement Frequency | Sample Type |
| | Daily Avg | Daily Max | Daily Avg | Daily Max | | |
| Flow—m ³ /Day (MGD) | — | — | — | — | | |
| Suspended Solids | | | 30 mg/l | 50 mg/l | 1/week | Equal Volume Composite |

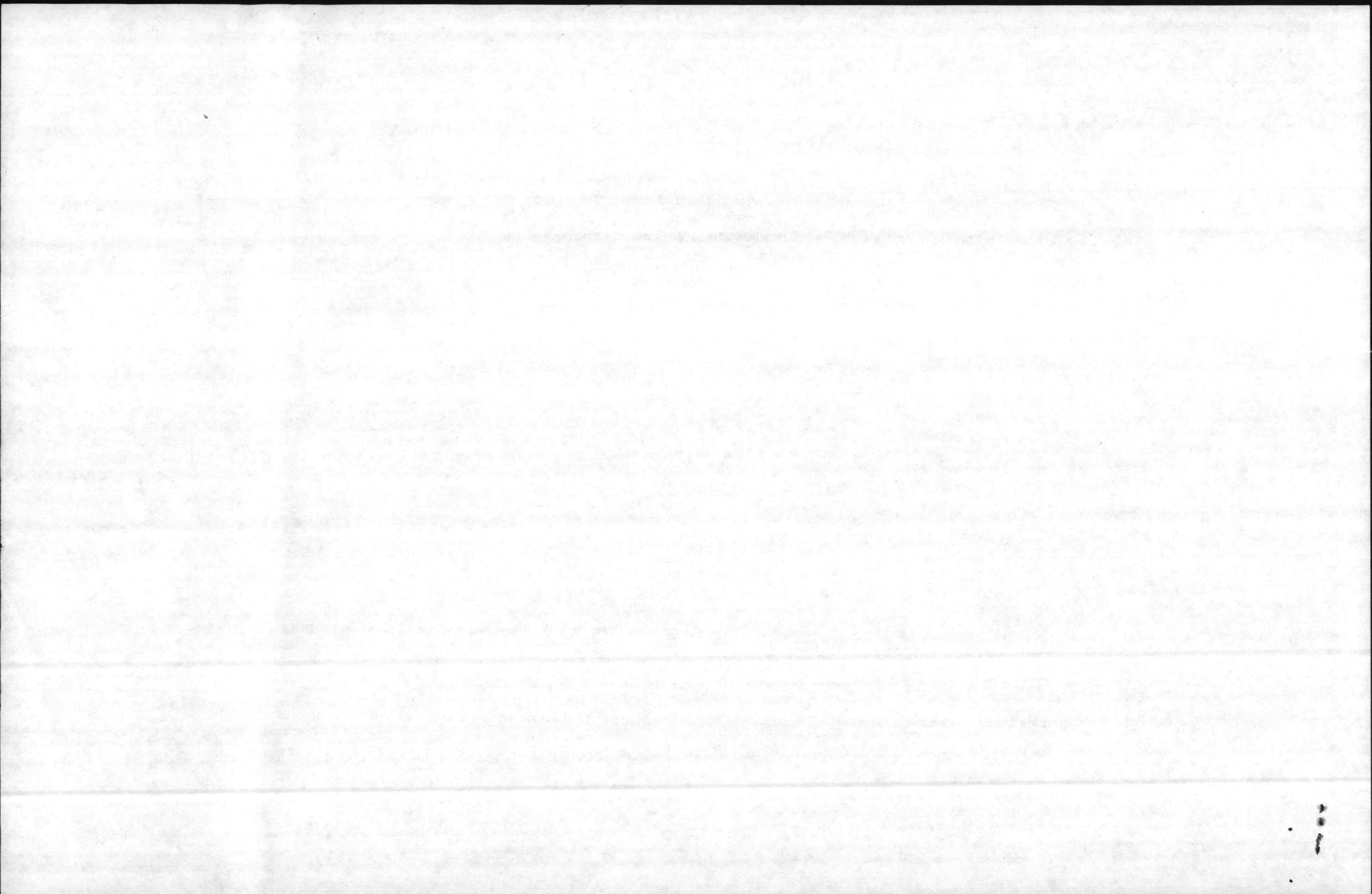
- (1) 008 - WTP, Hadnot Point
- 009 - WTP, Montford Point
- 010 - WTP, Tarawa Terrance
- 011 - WTP, Courthouse Bay
- 012 - WTP, Rifle Range
- 013 - WTP, Holcomb Boulevard
- 014 - WPT, Onslow Beach
- 015 - WTP, New River

The pH shall not be less than 6.0 standard units nor greater than 10.0 standard units and shall be monitored 1/week by grab sample.

There shall be no discharge of floating solids or visible foam in other than trace amounts.

Samples taken in compliance with the monitoring requirements specified above shall be taken at the following location(s):

(2) See attached Federal Facility Compliance Agreement.

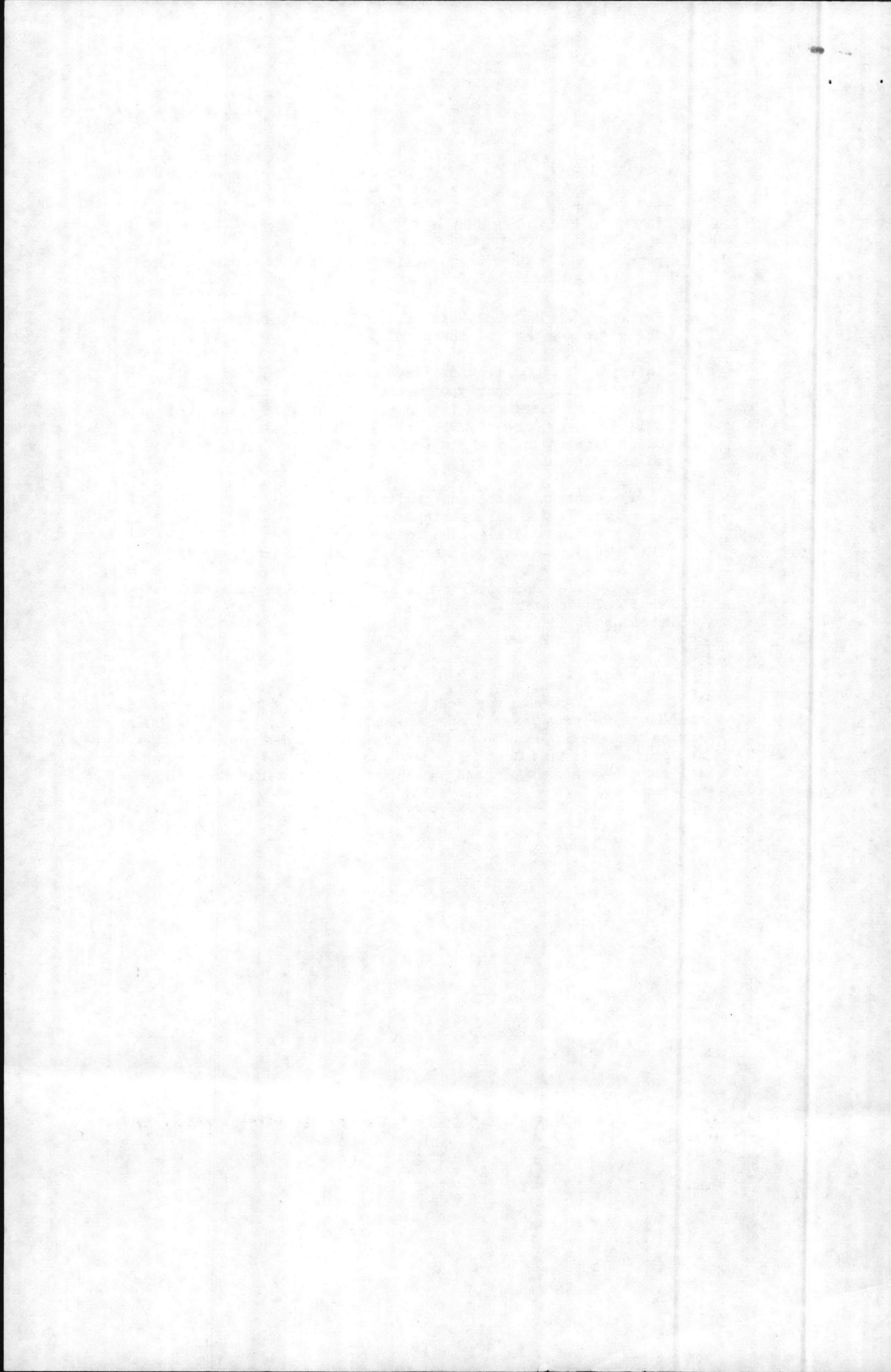


B. SCHEDULE OF COMPLIANCE (Applicable on Discharge Serial Nos. 001, 002, 003, 004, 005, 006, and 007)

1. The permittee shall achieve compliance with the effluent limitations specified for discharges in accordance with the following schedule:
 - a. Permittee shall comply with the effluent limitations by the effective date of the permit.
 - b. This permit shall be modified, or alternatively, revoked and reissued, to comply with any applicable effluent standard or limitation issued or approved under sections 301(b)(2) (c), and (D), 304(b)(2), and 307(a)(2) of the Clean Water Act, if the effluent standard or limitation so issued or approved:
 - (1) Contains different conditions or is otherwise more stringent than any effluent limitation in the permit; or
 - (2) Controls any pollutant not limited in the permit.

The permit as modified or reissued under this paragraph shall also contain any other requirements of the Act then applicable.

2. No later than 14 calendar days following a date identified in the above schedule of compliance, the permittee shall submit either a report of progress or, in the case of specific actions being required by identified dates, a written notice of compliance or noncompliance. In the latter case, the notice shall include the cause of noncompliance, any remedial actions taken, and the probability of meeting the next scheduled requirement.



C. MONITORING AND REPORTING

1. Representative Sampling

Samples and measurements taken as required herein shall be representative of the volume and nature of the monitored discharge.

2. Reporting

Monitoring results obtained during the previous 3 months shall be summarized for each month and reported on a Discharge Monitoring Report Form (EPA No. 3320-1 or T-40) postmarked no later than the 28th day of the month following the completed reporting period. The first report is due on * Duplicate signed copies of these, and all other reports required herein, shall be submitted to the Regional Administrator and the State at the following addresses:

Water Enforcement Branch
Environmental Protection Agency
Region IV
345 COURTLAND STREET N.E.
ATLANTA GA 30308

North Carolina Department of
Natural and Economic Resources
P. O. Box 27687
Raleigh, North Carolina 27611

3. Definitions

- a. The monthly average, other than for fecal coliform bacteria, is the arithmetic mean of all the composite samples collected in a one-month period. The monthly average for fecal coliform bacteria is the geometric mean of samples collected in a one-month period.
- b. The weekly average, other than for fecal coliform bacteria, is the arithmetic mean of all the composite samples collected during a one-week period. The weekly average for fecal coliform bacteria is the geometric mean of samples collected in a one-week period.
- c. Flow, M³/day (MGD): The flow limit expressed in this permit is the 24 hour average flow, averaged monthly. It is determined as the arithmetic mean of the total daily flows recorded during the calendar month.
- d. Arithmetic Mean: The arithmetic mean of any set of values is the summation of the individual values divided by the number of individual values.

* at the end of the first full quarter following the effective date of the permit.

- e. Geometric Mean: The geometric mean of any set of values is the N^{th} root of the product of the individual values where N is equal to the number of individual values. The geometric mean is equivalent to the antilog of the arithmetic mean of the logarithms of the individual values. For purposes of calculating the geometric mean, values of zero (0) shall be considered to be one (1).
- f. Composite Sample: A "composite sample" is any of the following:
- (1) Not less than four influent or effluent portions collected at regular intervals over a period of 8 hours and composited in proportion to flow.
 - (2) Not less than four equal volume influent or effluent portions collected over a period of 8 hours at intervals proportional to the flow.
 - (3) An influent or effluent portion collected continuously over a period of 24 hours at a rate proportional to the flow.
- g. Grab Sample: A "grab sample" is a single influent or effluent portion which is not a composite sample. The sample(s) shall be collected at the period(s) most representative of the total discharge.

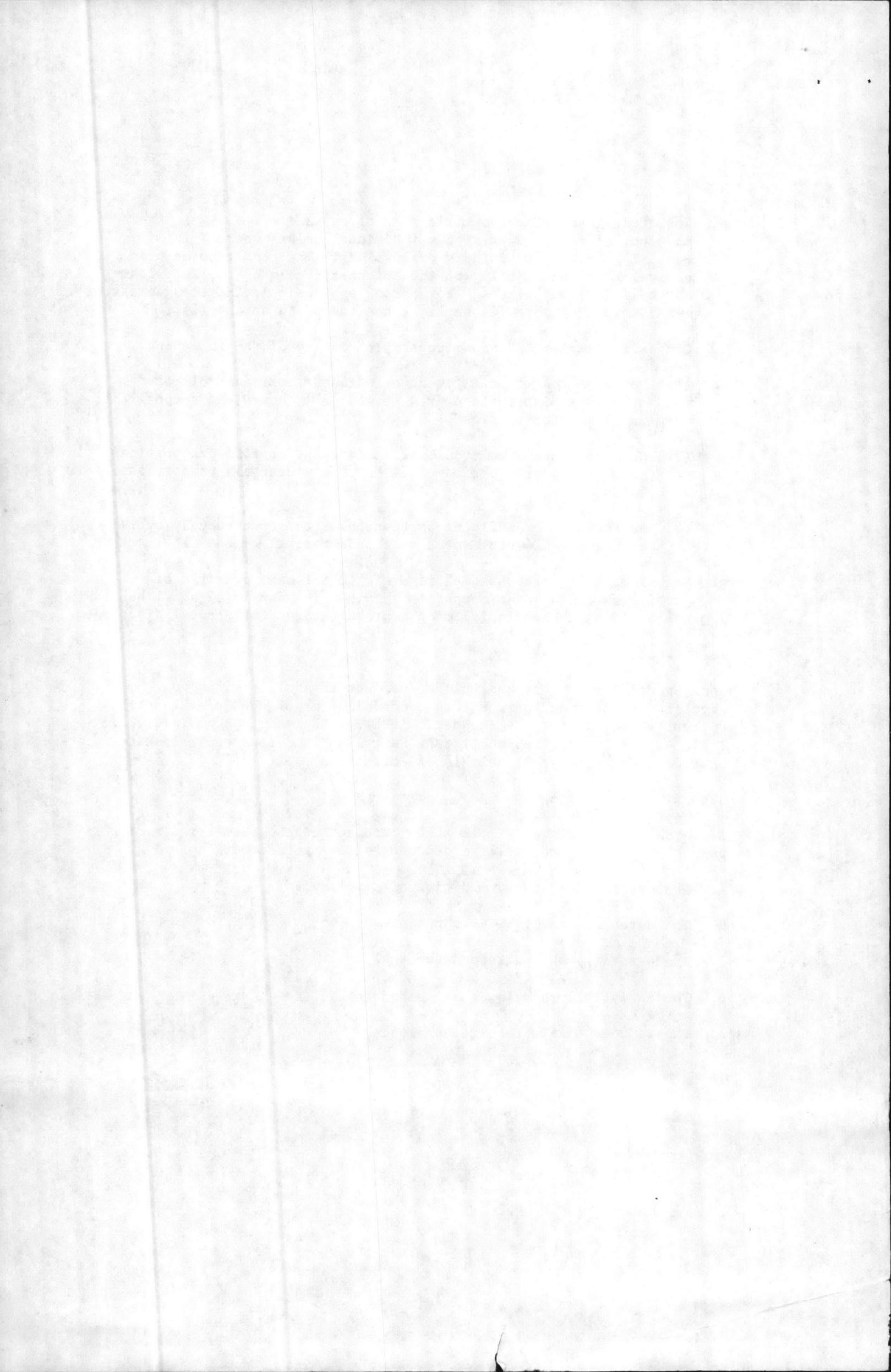
4. Test Procedures

Test procedures for the analysis of pollutants shall conform to regulations published pursuant to Section 304(g) of the Federal Water Pollution Control Act, As Amended. (Federal Register, October 16, 1973; Title 40, Chapter I, Sub-chapter D, Part 136 "Guidelines Establishing Test Procedures for the Analysis of Pollutants".)

5. Recording of Results

For each measurement or sample taken pursuant to the requirements of this permit, the permittee shall record the following information:

- a. The exact place, date, and time of sampling;
- b. The dates the analyses were performed;
- c. The person(s) who performed the analyses.
- d. The analytical techniques or methods used; and
- e. The results of all required analyses

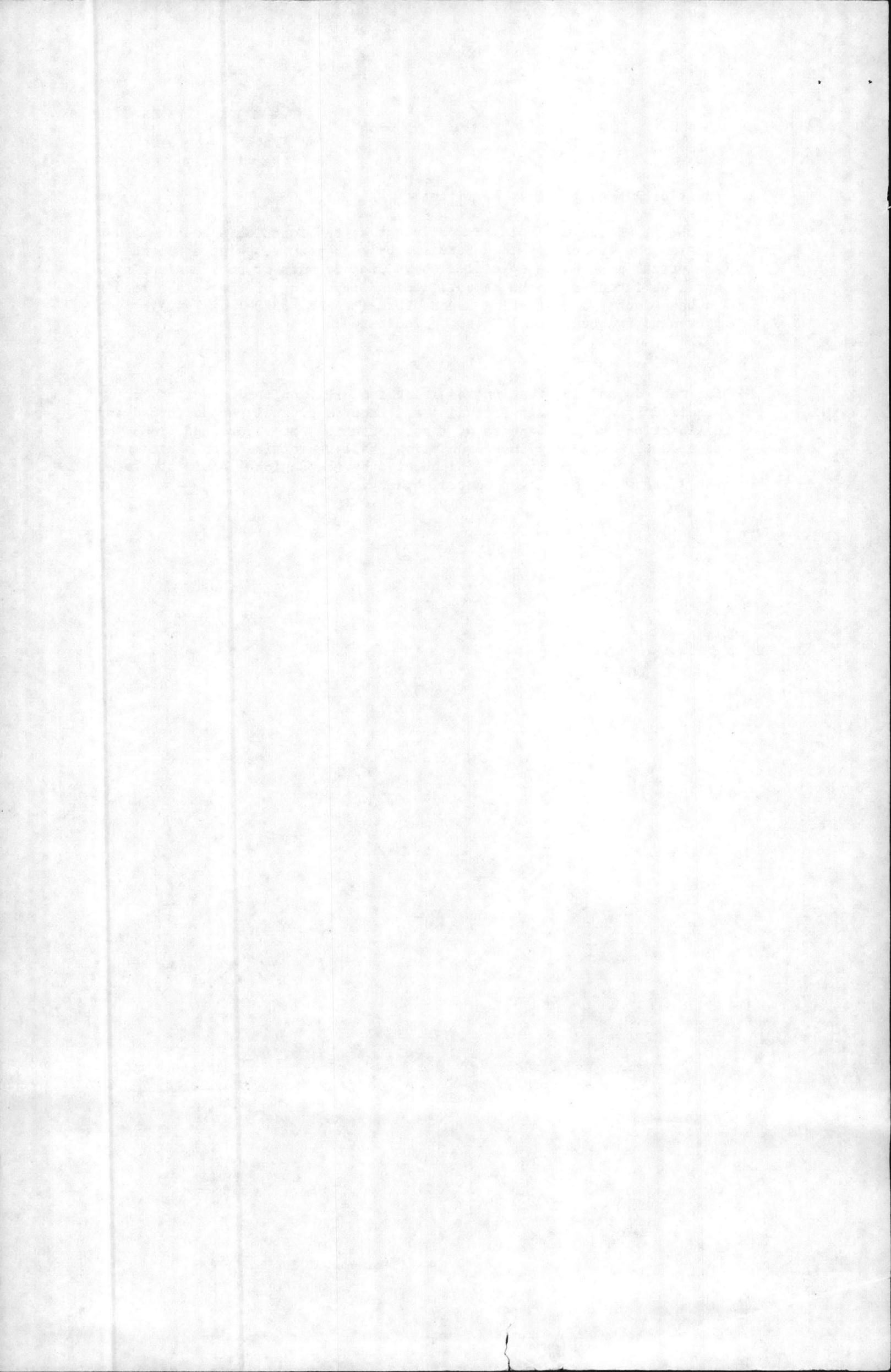


6. Additional Monitoring by Permittee

If the permittee monitors any pollutant at the location(s) designated herein more frequently than required by this permit, using approved analytical methods as specified above, the results of such monitoring shall be included in the calculation and reporting of the values required in the Discharge Monitoring Report Form (EPA No. 3320-1 or T-40). Such increased frequency shall also be indicated.

7. Records Retention

All records and information resulting from the monitoring activities required by this permit including all records of analyses performed and calibration and maintenance of instrumentation and recordings from continuous monitoring instrumentation shall be retained for a minimum of three (3) years, or longer if requested by the Regional Administrator or the State water pollution control agency.



A. MANAGEMENT REQUIREMENTS

1. Change in Discharge

All discharges authorized herein shall be consistent with the terms and conditions of this permit. The discharge of any pollutant identified in this permit more frequently than or at a level in excess of that authorized shall constitute a violation of the permit. Any anticipated facility expansions, production increases, or process modifications which will result in new, different, or increased discharges of pollutants must be reported by submission of a new NPDES application or, if such changes will not violate the effluent limitations specified in this permit, by notice to the permit issuing authority of such changes. Following such notice, the permit may be modified to specify and limit any pollutants not previously limited.

2. Non compliance Notification

If, for any reason, the permittee does not comply with or will be unable to comply with any effluent limitation specified in this permit, the permittee shall provide the Regional Administrator and the State with the following information, in writing, within five (5) days of becoming aware of such condition:

- a. A description of the discharge and cause of noncompliance; and
- b. The period of noncompliance, including exact dates and times; or, if not corrected, the anticipated time the noncompliance is expected to continue, and steps being taken to reduce, eliminate and prevent recurrence of the noncomplying discharge.

3. Facilities Operation

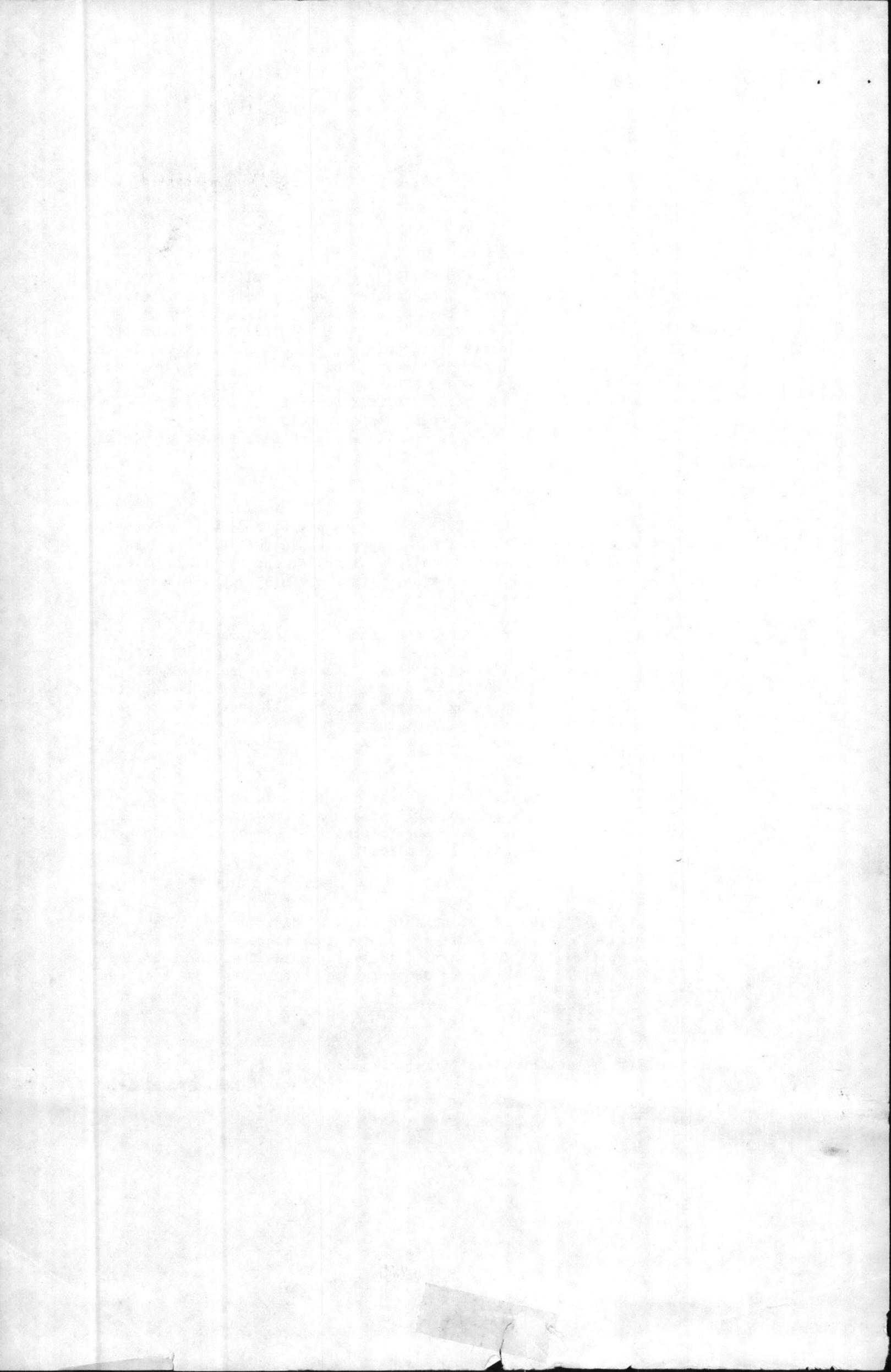
The permittee shall at all times maintain in good working order and operate as efficiently as possible all treatment or control facilities or systems installed or used by the permittee to achieve compliance with the terms and conditions of this permit.

4. Adverse Impact

The permittee shall take all reasonable steps to minimize any adverse impact to navigable waters resulting from noncompliance with any effluent limitations specified in this permit, including such accelerated or additional monitoring as necessary to determine the nature and impact of the noncomplying discharge.

5. Bypassing

Any diversion from or bypass of facilities necessary to maintain compliance with the terms and conditions of this permit is prohibited, except (i) where



unavoidable to prevent loss of life or severe property damage, or (ii) where excessive storm drainage or runoff would damage any facilities necessary for compliance with the effluent limitations and prohibitions of this permit. All permittees who have such sewer bypasses or overflows of this discharge shall submit, not later than six months from the date of issue of this permit, detailed data or engineering estimates which identify:

- a. The location of each sewer system bypass or overflow;
- b. The frequency, duration and quantity of flow from each sewer system bypass or overflow.

This requirement is waived where infiltration/inflow analyses are scheduled to be performed as part of an Environmental Protection Agency facilities planning project.

6. Removed Substances

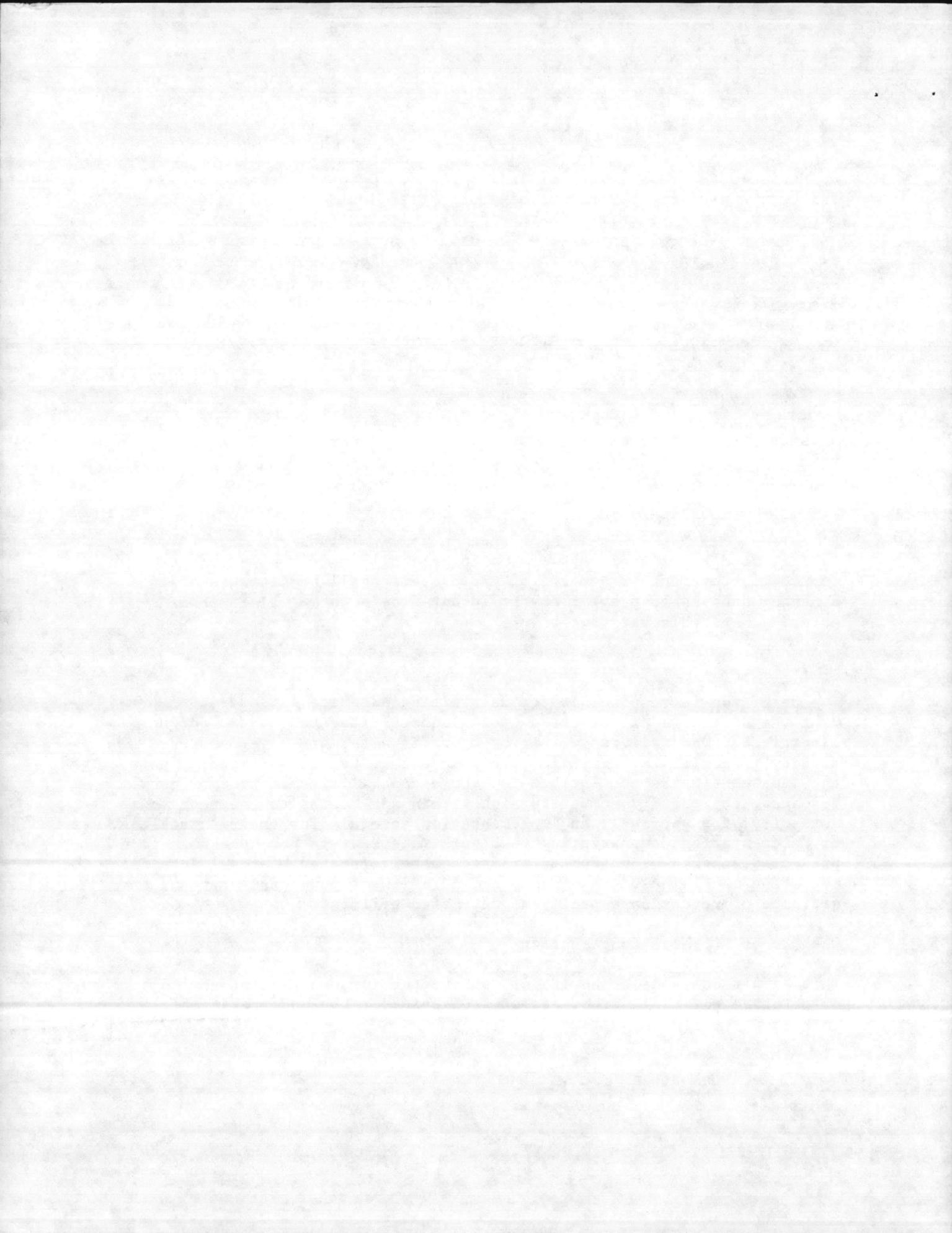
Solids, sludges, filter backwash, or other pollutants removed in the course of treatment or control of wastewaters shall be disposed of in a manner such as to prevent any pollutant from such materials from entering navigable waters.

7. Power Failures

The permittee is responsible for maintaining adequate safeguards to prevent the discharge of untreated or inadequately treated wastes during electrical power failures either by means of alternate power sources, standby generators or retention of inadequately treated effluent. Should the treatment works not include the above capabilities at time of permit issuance, the permittee must furnish within six months to the permitting authority, for approval, an implementation schedule for their installing, or documentation demonstrating that such measures are not necessary to prevent discharge of untreated or inadequately treated wastes. Such documentation shall include frequency and duration of power failures and an estimate of retention capacity of untreated effluent.

8. Onshore or Offshore Construction

This permit does not authorize or approve the construction of any onshore or offshore physical structures or facilities or the undertaking of any work in any navigable waters.



B. RESPONSIBILITIES**1. Right of Entry**

The permittee shall allow the head of the State water pollution control agency, the Regional Administrator, and/or their authorized representatives, upon the presentations of credentials:

- a. The enter upon the permittee's premises where an effluent source is located or in which any records are required to be kept under the terms and conditions of this permit; and
- b. At reasonable times to have access to and copy any records required to be kept under the terms and conditions of this permit; to inspect any monitoring equipment or monitoring method required in this permit; and to sample any discharge of pollutants.

2. Transfer of Ownership or Control

In the event of any change in control or ownership or facilities from which the authorized discharges emanate, the permittee shall notify the succeeding owner or controller of the existence of this permit by letter, a copy of which shall be forwarded to the Regional Administrator and the State water pollution control agency.

3. Availability of Reports

Except for data determined to be confidential under Section 308 of the Act, all reports prepared in accordance with the terms shall be available for public inspection at the offices of the State water pollution control agency and the Regional Administrator. As required by the Act, effluent data shall not be considered confidential. Knowingly making any false statement on any such report may result in the imposition of criminal penalties as provided for in Section 309 of the Act.

4. Permit Modification

After notice and opportunity for a hearing, this permit may be modified, suspended, or revoked in whole or in part during its term for cause including, but not limited to, the following:

- a. Violation of any terms or conditions of this permit;
- b. Obtaining this permit by misrepresentation or failure to disclose fully all relevant facts; or
- c. A change in any condition that requires either a temporary or permanent reduction or elimination of the authorized discharge.

5. Toxic Pollutants

Notwithstanding Part II, B-4 above, if a toxic effluent standard or prohibition (including any schedule of compliance specified in such effluent standard or prohibition) is established under Section 307(a) of the Act for a toxic pollutant which is present in the discharge and such standard or prohibition is more stringent than any limitation for such pollutant in this permit, this permit shall be revised or modified in accordance with the toxic effluent standard or prohibition and the permittee so notified.

6. Civil and Criminal Liability

Except as provided in permit conditions on "Bypassing" (Part II, A-5) and "Power Failures" (Part II, A-7), nothing in this permit shall be construed to relieve the permittee from civil or criminal penalties for noncompliance.

7. Oil and Hazardous Substance Liability

Nothing in this permit shall be construed to preclude the institution of any legal action or relieve the permittee from any responsibilities, liabilities, or penalties to which the permittee is or may be subject under Section 311 of the Act.

8. State Laws

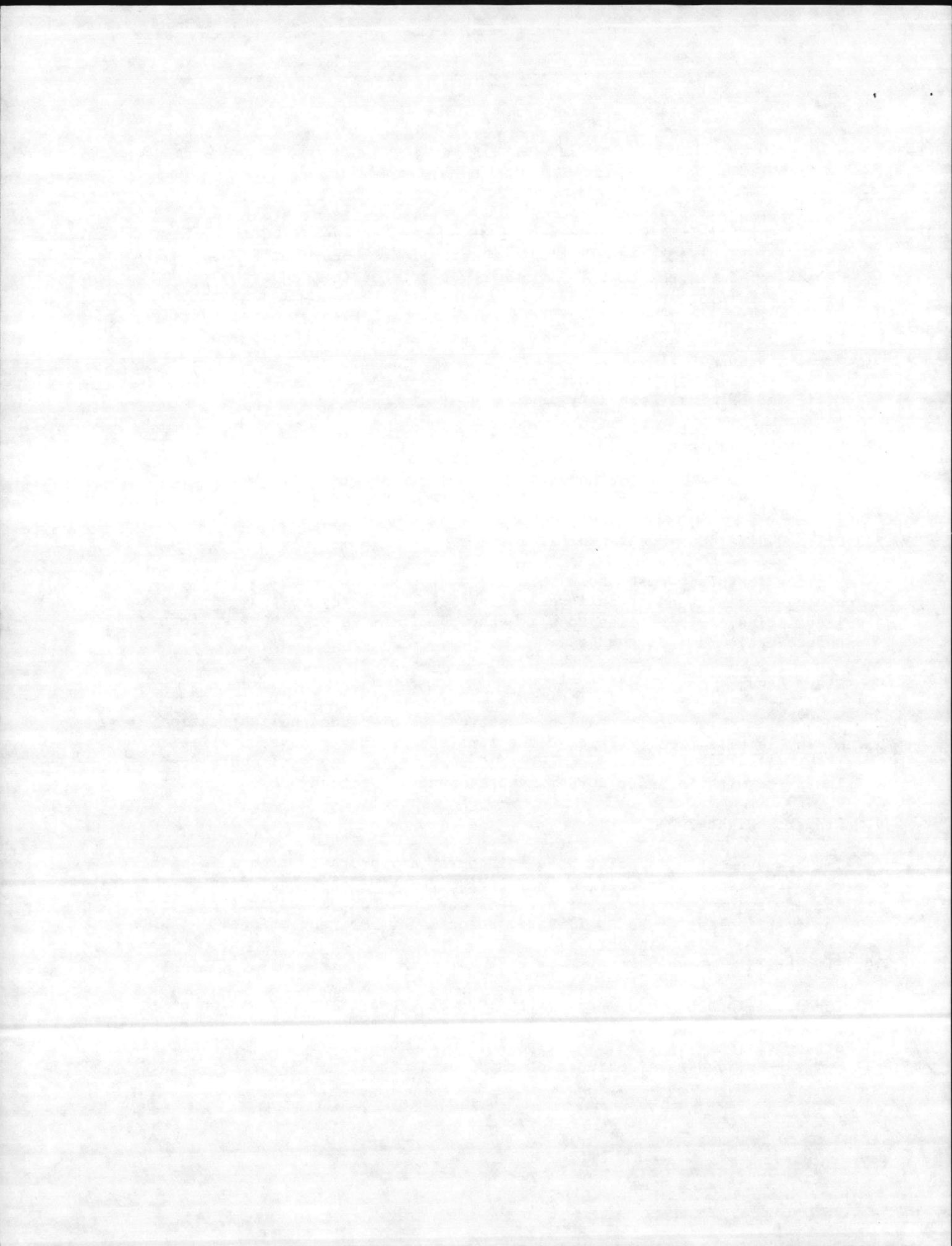
Nothing in this permit shall be construed to preclude the institution of any legal action or relieve the permittee from any responsibilities, liabilities, or penalties established pursuant to any applicable State law or regulation under authority preserved by Section 510 of the Act.

9. Property Rights

The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of Federal, State, or local laws or regulations.

10. Severability

The provisions of this permit are severable, and if any provision of this permit, or the application of any provision of this permit to any circumstance, is held invalid, the application of such provision to other circumstances, and the remainder of this permit shall not be affected thereby.



11. Expiration of Permit

Permittee is not authorized to discharge after the expiration date. In order to receive authorization to discharge beyond the expiration date, the permittee shall submit such information, forms, and fees as are required by the agency authorized to issue permits no later than 180 days prior to the expiration date.

12. Industrial Pretreatment Standards

Permittee shall require any industrial dischargers into the permitted system to meet Federal Pretreatment Standards (40 CFR, Part 128) promulgated in response to Section 307(b) of the Act. The permittee shall provide yearly reports to the permitting agency regarding the pretreatment requirements which have been imposed on each major contributing industry and the results achieved therefrom. Other information may be needed regarding new industrial discharges and this will be requested from the permittee after the permitting agency has received notice of the new industrial discharge.

A major contributing industry is one that: (1) has a flow of 50,000 gallons or more per average work day; (b) has a flow greater than five percent of the flow carried by the municipal system receiving the waste; (c) has in its waste a toxic pollutant in toxic amounts as defined in standards issued under Section 307(a) of the Act; (d) has significant impact either singly or in combination with other contributing industries, on the treatment works or the quality of its effluent.

Any change in the definition of a major contributing industry as a result of promulgations in response to Section 307 of the Act shall become a part of this permit.

13. Control of User Discharges to the System:

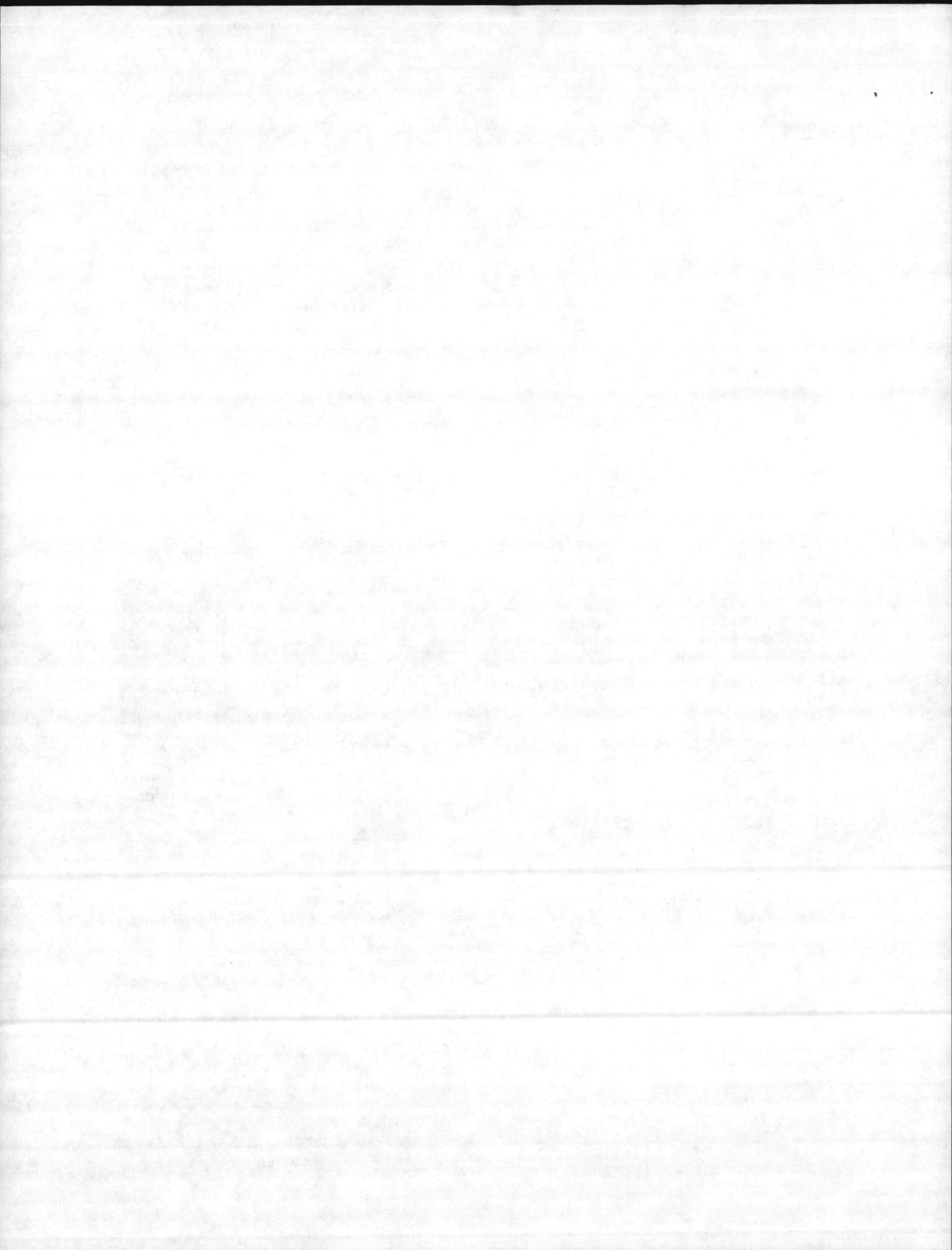
- (a) Under no circumstances shall the permittee allow introduction of the following wastes into the waste treatment system:

Wastes which create a fire or explosion hazard in the treatment works.

Wastes which will cause corrosive structural damage to treatment works.

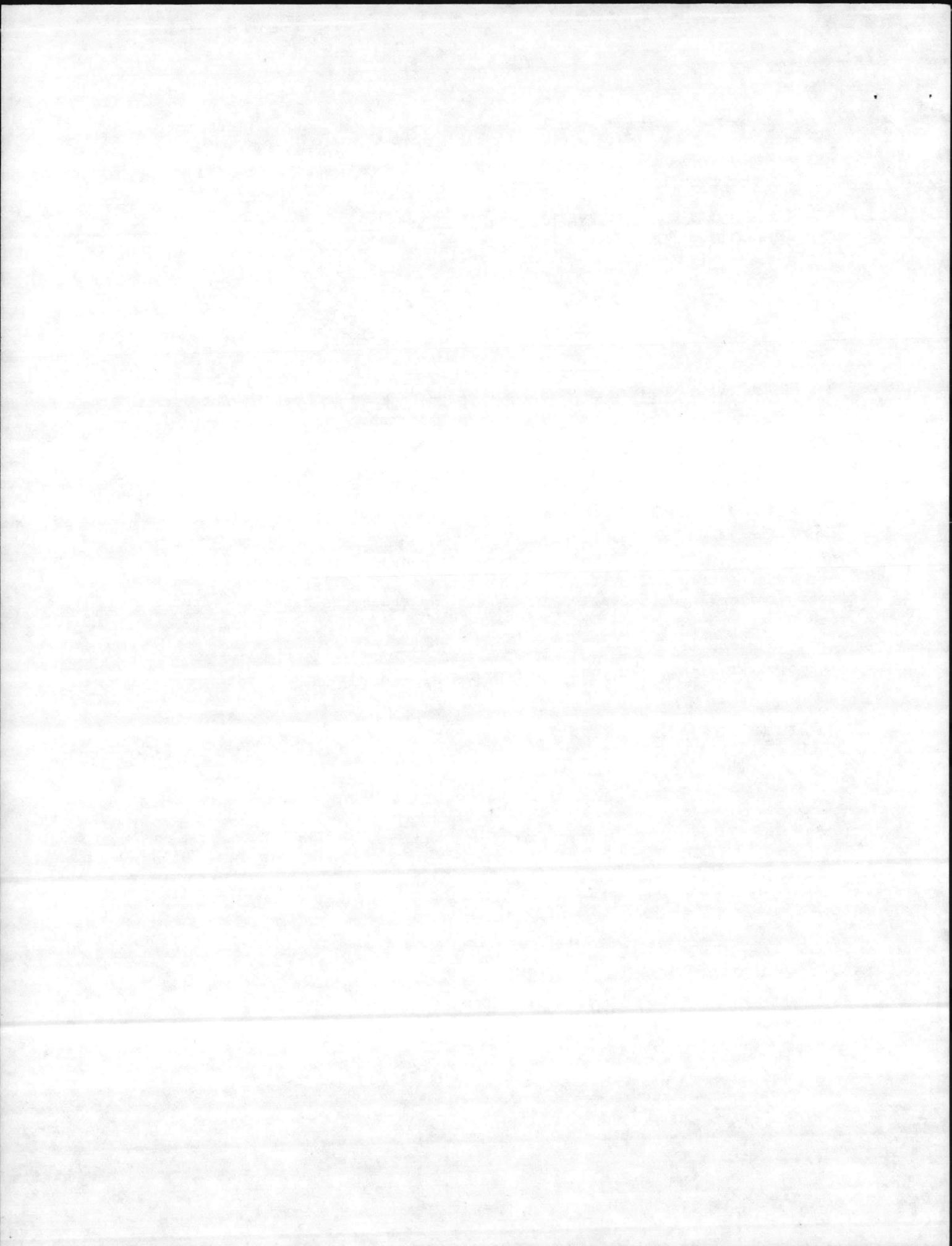
Solids or viscous substances in amounts which cause obstructions to the flow in sewers or interference with the proper operation of the treatment works.

Wastewaters at a flow rate and/or pollutant discharge rate which is excessive over relatively short time periods so as to cause a loss of treatment efficiency.



- (b) The permittee shall notify the permitting agency of any of the following changes in user discharge to the system no later than 180 days prior to change of discharge:
- (1) New introductions into such works of pollutants from any source which would be a new source as defined in Section 306 of the Act if such source were discharging pollutants.
 - (2) New introductions of pollutants into such works from a source which would be subject to Section 301 of the Act if it were discharging such pollutants.
 - (3) A substantial change in volume or character of pollutants being introduced into such works by a source already discharging pollutants into such works at the time the permit is issued.

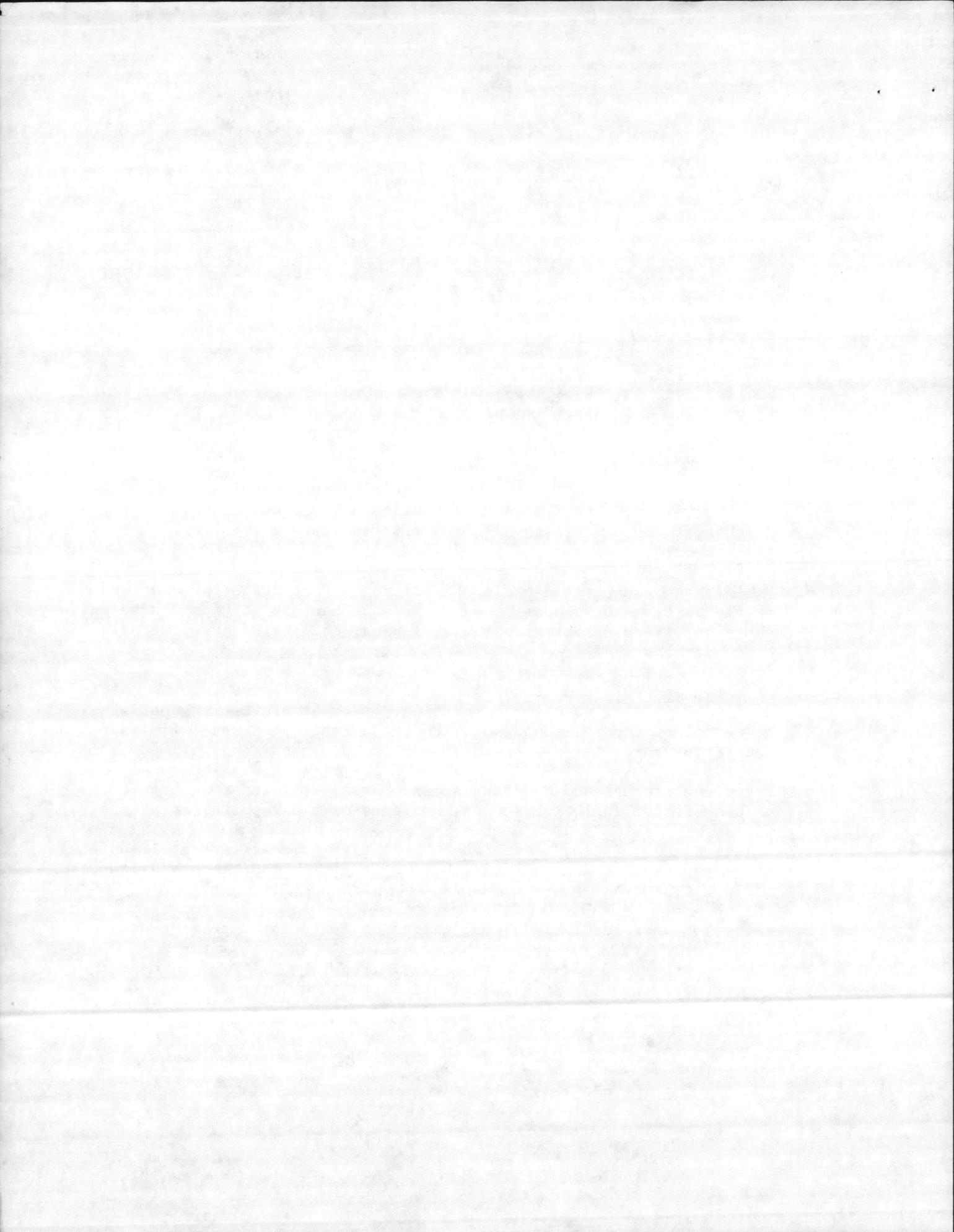
This notice will include information on the quantity and quality of the wastewater introduced by the new source into the publicly owned treatment works, and on any anticipated impact on the effluent discharged from such works.



III. OTHER REQUIREMENTS

A. Discharge Sources

1. Potable and Industrial Water Treatment Facilities: Facilities for removal of objectionable constituents such as suspended solids, taste, odor, hardness or dissolved solids so that the product may be utilized for domestic supply (drinking water) or industrial purposes. Discharges include sludges, filter backwash, brines and ion exchange regeneration wastes.
2. Cooling Systems: Facilities for the removal of waste heat by transfer to water, all or a portion of which is then discharged. Discharges include blowdown, once through cooling water and wastes from cleaning of the system.
3. Boilers: Facilities for the transfer of heat produced by combustion to water which is then used in liquid form or converted to steam. Discharges include blowdown, bleed off and waste from cleaning of the system.
4. Vehicle and Equipment Cleaning Facilities: Facilities for cleaning of aircraft, motor vehicles and other equipment by washing, brushing, abrasion, steam cleaning, paint stripping, chemical degreasing, or other methods.
5. Painting and Corrosion Control Facilities: Facilities for the application of primer, paint, undercoating, or other protective coatings or corrosion control compounds with the exception of metal finishing operations involving plating, galvanizing or anodizing.
6. Petroleum Storage and Handling Areas: Areas utilized for the storage or transfer of fuel, lubricants, solvents or other petroleum products.
7. Vehicle and Equipment Maintenance Facilities: Facilities utilized for maintenance and repair of vehicles, engineer equipment and other equipment.
8. Battery Rework Facilities: Facilities utilized for the maintenance, repair or charging of storage batteries.
9. Photographic Laboratories: Facilities utilized for processing of photographic materials.



10. Firefighter Training Areas: Areas or facilities utilized for training of fire protection personnel utilizing fire and extinguishing materials.
11. Storm Sewers: Systems consisting primarily of closed conduits (i. e., pipes as opposed to open conduits or ditches) which are designed for the collection and transport of surface runoff resulting from precipitation but which may also receive waste discharges from one or more sources.

B. Additional Permitted Discharges

1. Applicability

The discharge limitations and monitoring requirements below are applicable to all discharges from sources defined in Part III A with the exception of:

- a. Discharges from such sources which are identified as serially numbered discharges in an NPDES permit.
- b. Discharges from such sources which are directed to a treatment facility the discharge from which is authorized by an NPDES permit.

Discharges from such sources which when combined with other discharges or surface runoff form a discharge which is identified as a serially numbered discharge in an NPDES permit but which is not the discharge or effluent from a treatment facility, are subject to the requirements specified below.

2. General Conditions

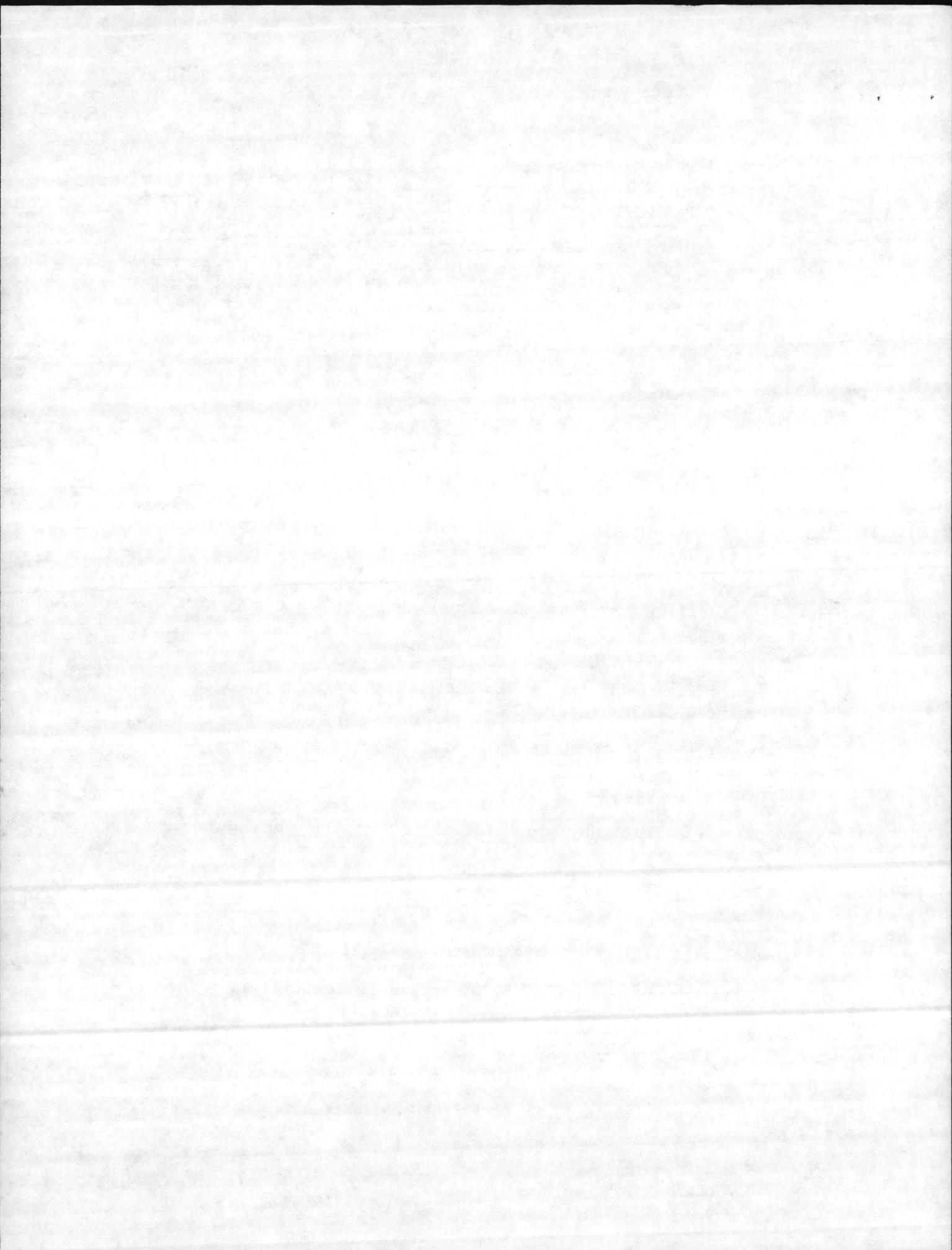
Discharge from sources identified in Part III A are authorized provided that:

- a. Such discharge is in conformance with the limitations and monitoring requirements specified below:

3. Discharge Limitations and Monitoring Requirements

During the period beginning effective date, and lasting through expiration, discharges from the sources identified in Part III A shall be limited and monitored⁽¹⁾ by the permittee in accordance with the conditions below:

(1) See attached Federal Facility Compliance Agreement



a. General Requirements

Unless otherwise specified the following requirements are applicable to all discharges.

- (1) There shall be no discharge of floating solids or visible foam in other than trace amounts.
- (2) The pH shall not be less than 6.0 nor greater than 9.0 and shall be monitored at the frequency specified for flow.

b. Discharge Limitations and Monitoring Requirements

- (1) Potable and industrial water treatment facilities including filters, softeners and demineralizers.

| <u>Characteristic</u> | <u>Limitation</u> | | <u>Monitoring</u> | |
|-----------------------|----------------------|----------------------|-------------------|------------------------|
| | <u>Daily Average</u> | <u>Daily Maximum</u> | <u>Frequency</u> | <u>Type</u> |
| Flow | -- | -- | Daily | N/A |
| Suspended Solids | 30 mg/l | 50 mg/l | 1/Week(1) | Equal Volume Composite |

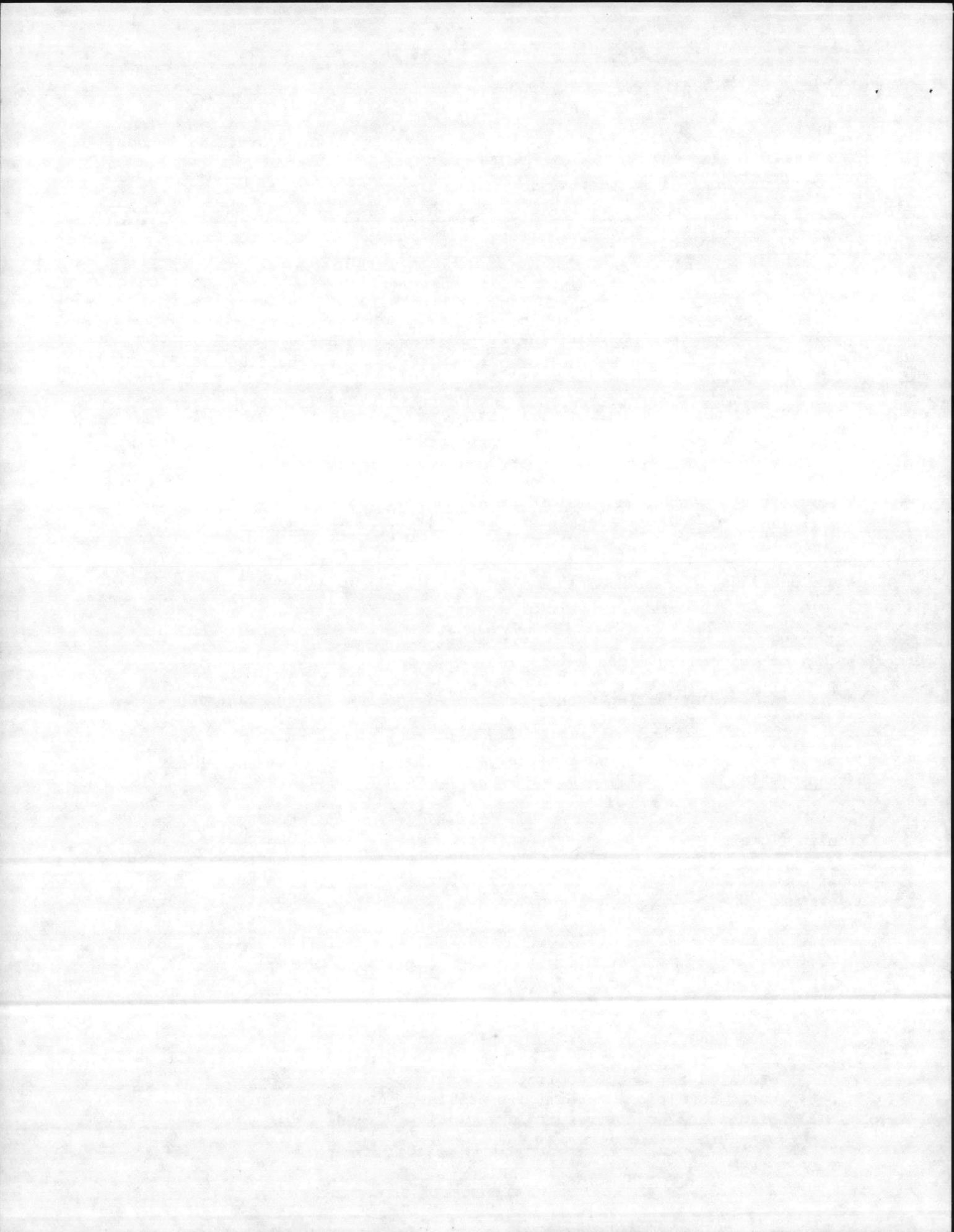
Note

- (1) May be reduced to 1/month for discharges less than 50,000 gpd (daily maximum).
- (2) Cooling water, cooling tower blowdown and cleaning wastes originating at space cooling facilities.

| <u>Characteristic</u> | <u>Limitations</u> | | <u>Monitoring</u> | |
|-----------------------|----------------------|----------------------|------------------------|-------------|
| | <u>Daily Average</u> | <u>Daily Maximum</u> | <u>Frequency</u> | <u>Type</u> |
| Flow | | | Quarterly | NA |
| Chromium (Total) | | 1.0 mg/l | Quarterly ² | Grab |
| Zinc | 0.5 | 1.0 mg/l | Quarterly ² | Grab |
| Copper | 0.5 | 1.0 mg/l | Quarterly ² | Grab |
| Temperature °C | 35 | 38 | Quarterly | Grab |
| Temperature °F | 95 | 100 | Quarterly | Grab |
| Chlorine Residual | | 0.2 mg/l | During Addition | Grab |

NOTE:

- (1) The above requirements are not applicable where:
 - (a) Facilities discharge less than 10,000 GPD and are specifically utilized for space cooling.
 - (b) Water conditioning chemicals utilized contain no chromium.
 - (c) Discharges do not result in violation of applicable water quality standards.



(2) Monitoring of this parameter is not required for discharges to which treatment or conditioning chemicals are not added or where added materials do not contain the material limited.

(3) Boiler blowdown originating at space heating facilities.

| <u>Characteristic</u> | <u>Limitations</u> | | <u>Monitoring</u> | |
|-----------------------|----------------------|----------------------|-------------------|-------------|
| | <u>Daily Average</u> | <u>Daily Maximum</u> | <u>Frequency</u> | <u>Type</u> |
| Flow | | | Quarterly | NA |
| Temperature °C | 35 | 38 | Quarterly | Grab |
| Temperature °F | 95 | 100 | Quarterly | Grab |

The pH shall not be less than 6.0 nor greater than 10.0 standard units and shall be monitored quarterly.

NOTE:

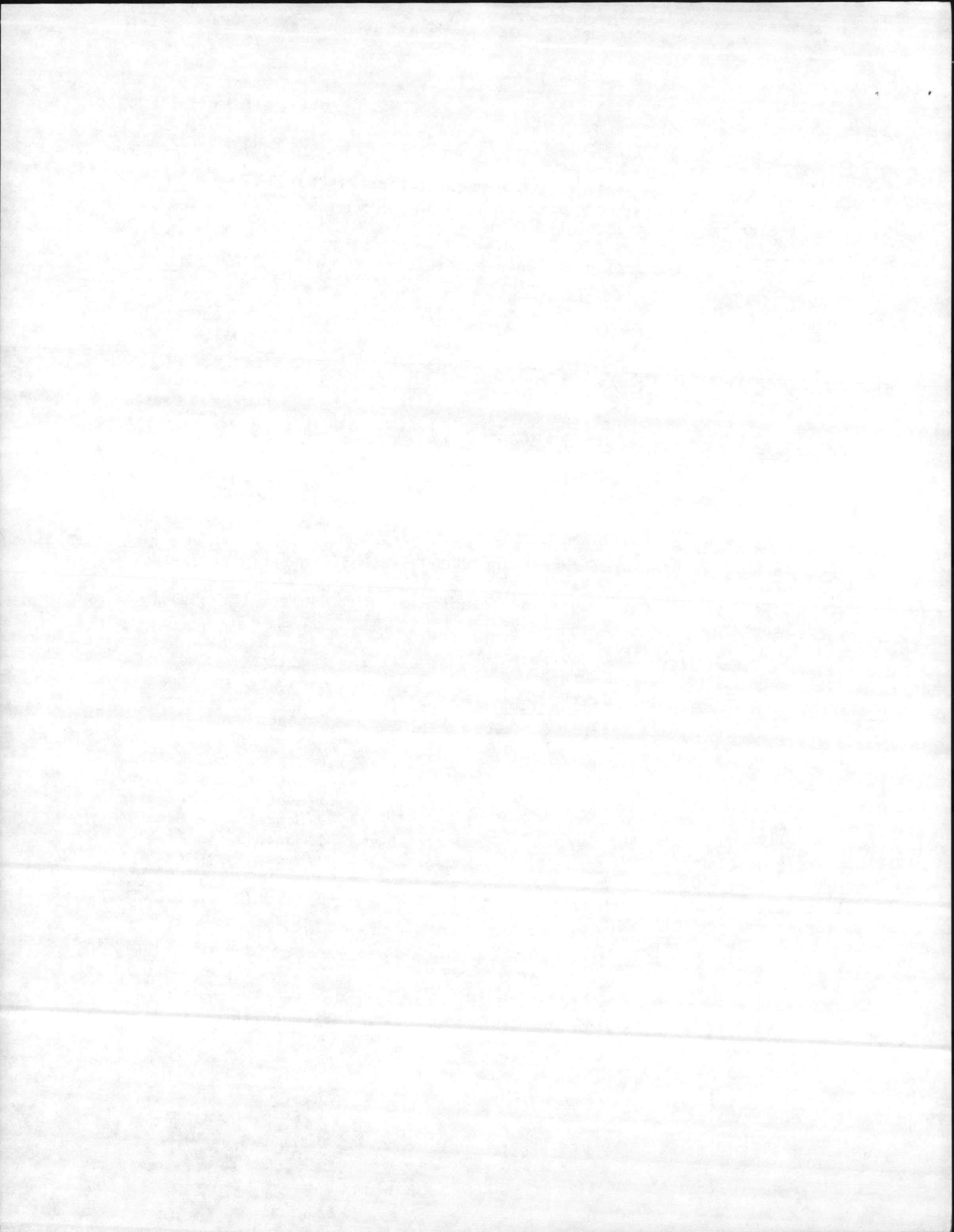
- (1) The above requirements are not applicable where:
- Facilities discharge less than 10,000 GPD and are specifically utilized for space heating.
 - Discharges do not result in violation of applicable water quality standards.

(4) Vehicle and Equipment Cleaning Facilities

| <u>Characteristic</u> | <u>Limitation</u> | | <u>Monitoring</u> | |
|--|----------------------|----------------------|-------------------|-------------|
| | <u>Daily Average</u> | <u>Daily Maximum</u> | <u>Frequency</u> | <u>Type</u> |
| Flow | -- | -- | Daily | N/A |
| pH | -- | -- | 1/Month | Grab |
| Oil and Grease | 10 mg/l | 15 mg/l | 1/Month | Grab |
| Suspended Solids | 25 mg/l | 40 mg/l | 1/Month | Grab |
| Phenol | 1.0 mg/l | 2.0 mg/l | 1/Month(1) | Grab |
| Biochemical Oxygen Demand (5 Day) | 30 mg/l | 45 mg/l | 1/Month(2) | Grab |
| Fecal Coliform Bacteria (no. per 100 ml) | 200 | -- | 1/Month(2) | Grab |

Notes

- Required only at facilities at which paint stripping is performed.
- Required only at facilities at which sanitation equipment is cleaned.



(5) Painting and Corrosion Control Facilities

| <u>Characteristic</u> | <u>Limitation</u> | | <u>Monitoring</u> | |
|-----------------------|----------------------|----------------------|-------------------|-------------|
| | <u>Daily Average</u> | <u>Daily Maximum</u> | <u>Frequency</u> | <u>Type</u> |
| Flow | -- | -- | Daily | N/A |
| pH | -- | -- | 1/Month | Grab |
| Oil and Grease | 10 mg/l | 15 mg/l | 1/Month | Grab |
| Suspended Solids | 25 mg/l | 40 mg/l | 1/Month | Grab |
| Phenol | 1.0 mg/l | 2.0 mg/l | 1/Quarter | Grab |

(6) Vehicle and Equipment Maintenance Areas

Discharges, including surface runoff resulting from precipitation, shall not contain more than 15 mg/l of oil and grease as a daily maximum and shall be monitored quarterly.

(7) Petroleum, Oil and Lubricant (POL) Storage and Handling Areas

Discharges, including surface runoff resulting from precipitation, shall not contain more than 15 mg/l of oil and grease as a daily maximum. Discharges from areas with a storage capacity of 40,000 gallons or more shall be monitored quarterly.

(8) Battery Maintenance

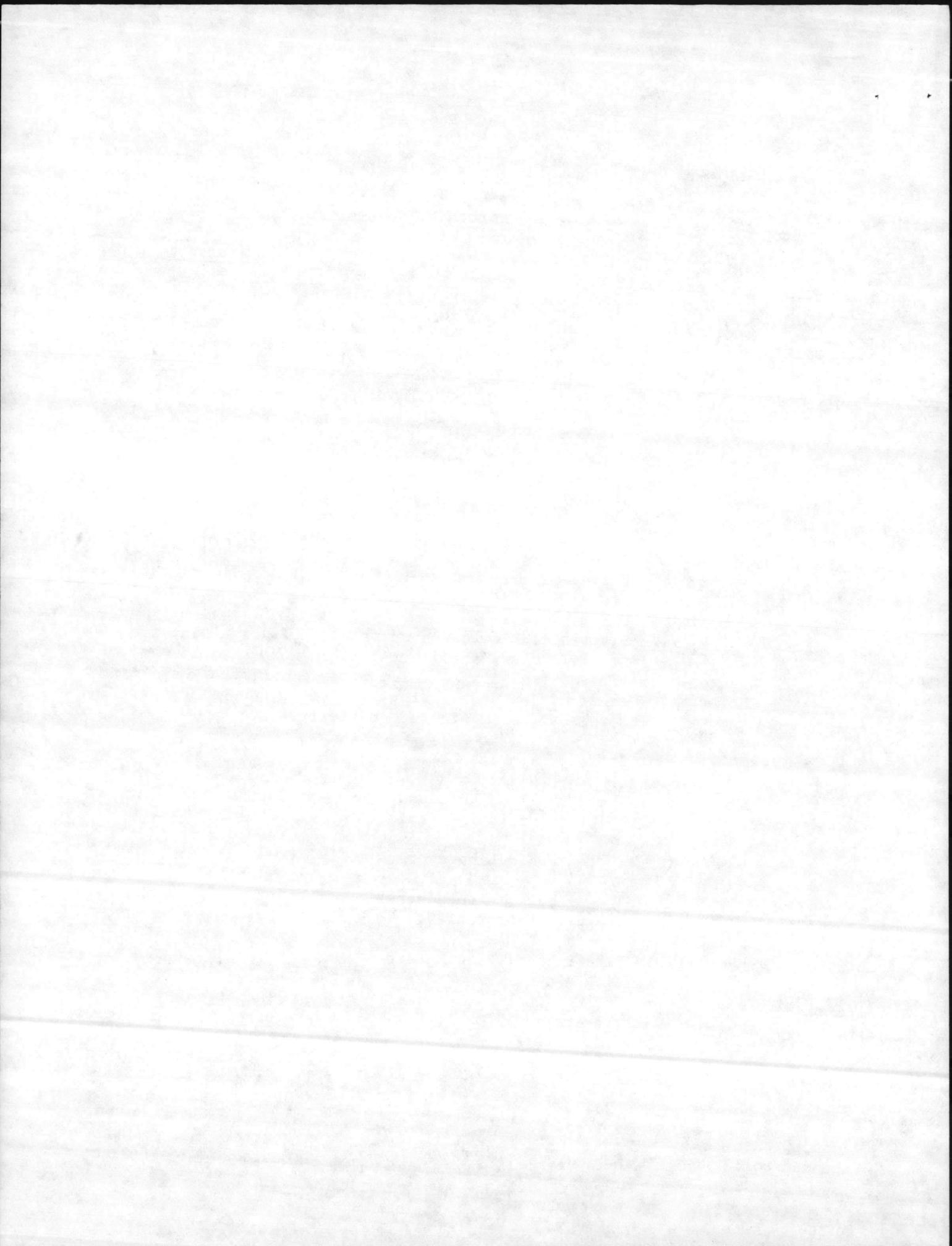
There shall be no discharge of pollutants from battery maintenance facilities.

(9) Photographic Laboratories

There shall be no discharge of pollutants from photographic laboratories.

(10) Firefighter Training Areas

| <u>Characteristic</u> | <u>Limitation</u> | | <u>Monitoring</u> | <u>Type</u> |
|-----------------------------------|----------------------|----------------------|-------------------|-------------|
| | <u>Daily Average</u> | <u>Daily Maximum</u> | <u>Frequency</u> | |
| Flow | -- | -- | Upon Occurrence | N/A |
| pH | -- | -- | 1/Quarter | Grab |
| Biochemical Oxygen Demand (5 Day) | -- | 45 mg/l | 1/Quarter | Grab |
| Oil and Grease | -- | 15 mg/l | 1/Quarter | Grab |
| Suspended Solids | -- | 50 mg/l | 1/Quarter | Grab |



(11) Swimming Pools

| <u>Characteristic</u> | <u>Limitation</u> | | <u>Monitoring</u> | |
|-----------------------|----------------------|----------------------|-------------------|-------------|
| | <u>Daily Average</u> | <u>Daily Maximum</u> | <u>Frequency</u> | <u>Type</u> |
| Flow | -- | -- | Upon Occurrence | N/A |
| pH | -- | -- | 1/Month | Grab |
| Suspended Solids | -- | 40 mg/1 | 1/Month | Grab |
| Chlorine Residual(1) | -- | 0.2 mg/1 | 1/Month | Grab |

Notes

(1) Does not apply when potable water is used for filter backwash.

(12) Storm Sewers

Note

The discharge limitations specified below are applicable to all discharges from storm sewer systems which receive waste discharges from any sources; they are not applicable to discharges consisting entirely of uncontaminated surface runoff.

| <u>Characteristic</u> | <u>Limitation</u> | | <u>Monitoring</u> | |
|-----------------------|----------------------|----------------------|-------------------|-------------|
| | <u>Daily Average</u> | <u>Daily Maximum</u> | <u>Frequency</u> | <u>Type</u> |
| Flow | -- | -- | Note 1 | |
| pH | -- | -- | 1/Quarter | Grab |
| Oil and Grease | -- | 15 mg/1 | 1/Quarter | Grab |
| Suspended Solids | -- | 50 mg/1(2) | Quarterly | Grab |
| Temperature °C (°F) | -- | 38 (100) | 1/Quarter | Grab |

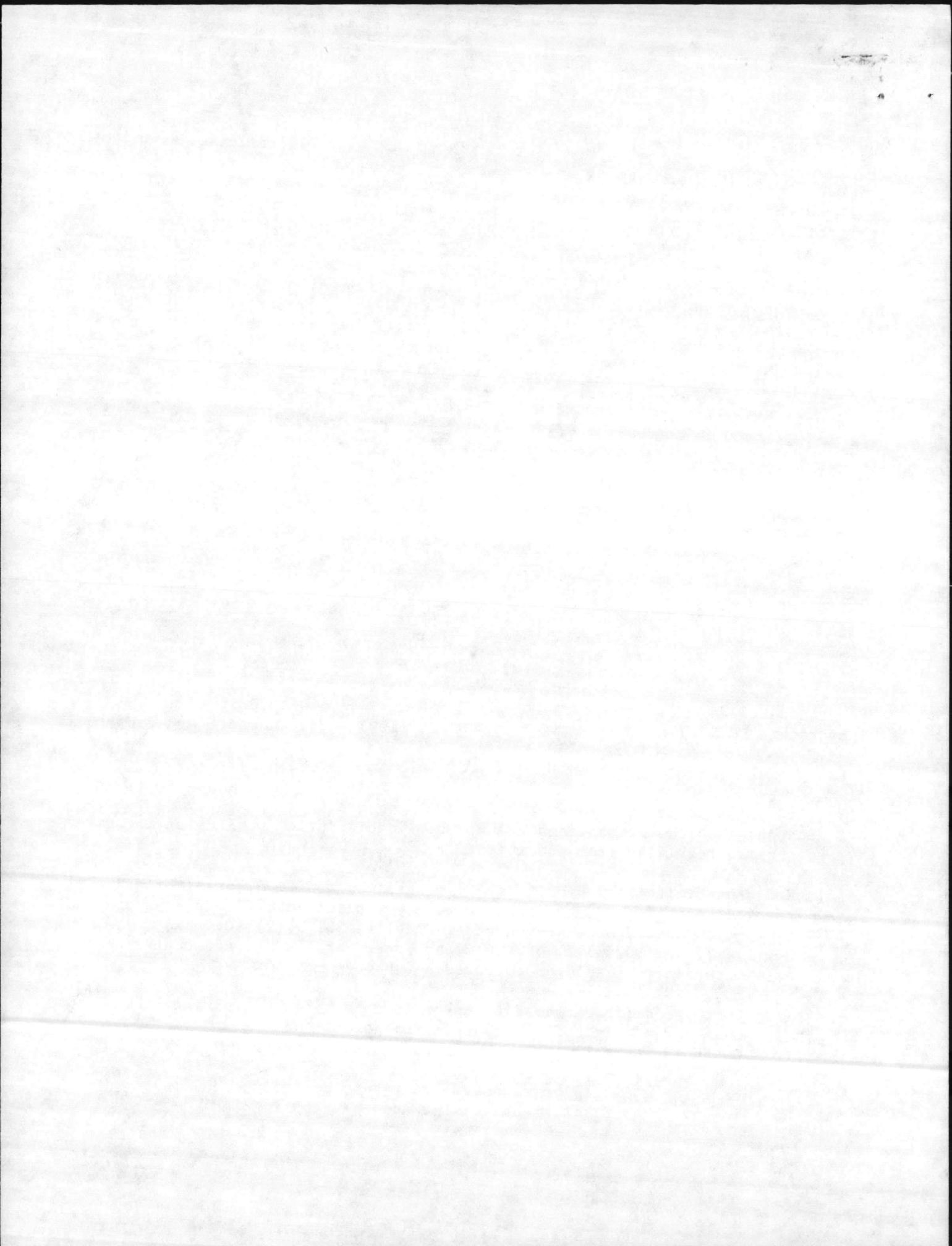
Notes

- (1) Flow shall be measured or estimated once per quarter.
 (2) Suspended solids limitations are not applicable during periods of increased discharge resulting from precipitation.

c. Effluent Limitations specified above shall be modified, or alternatively, revoked and reissued, to comply with any applicable effluent standard or limitation issued or approved under sections 301(b)(2) (C), and (D), 304(b)(2), and 307(a)(2) of the Clean Water Act, if the effluent standard or limitation so issued or approved.

- (1) Contains different conditions or is otherwise more stringent than any effluent limitation in the permit; or
 (2) Controls any pollutant not limited in the permit.

The permit as modified or reissued under this paragraph shall also contain any other requirements of the Act then applicable.





UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION IV

345 COURTLAND STREET
ATLANTA, GEORGIA 30308

NOV 30 1979

REF: 4E-WE

Dr. Neil S. Grigg
Director, Division of Environmental
Management
North Carolina Department of Natural
Resources and Community Development
P. O. Box 27687
Raleigh, North Carolina 27611

Re: Reissuance of NPDES Permit No. NC0003239

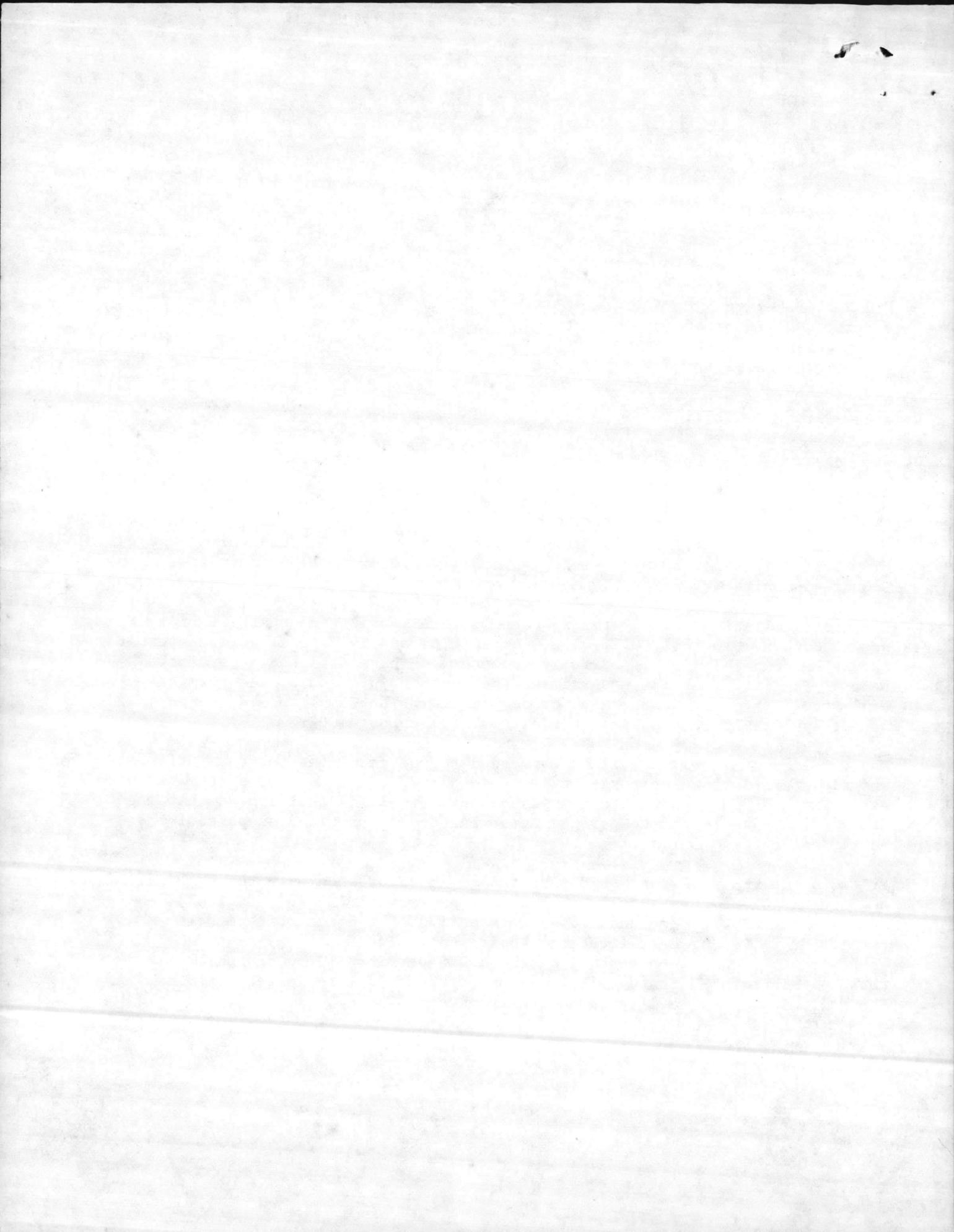
Dear Dr. Grigg:

Attached for your review is a draft copy of a National Pollutant Discharge Elimination System (NPDES) permit we propose to renew. Please coordinate your review with Mr. James L. Holdaway of this office.

Effluent limitations stipulated in Part I, page 9 of 25 (discharge serial nos. 008, 009, 010, 011, 012, 013, 014 and 015) and in Part III of the permit cannot be complied with immediately; however, we have attached a copy of a Federal Facility Compliance Agreement that upon completion by the permittee will provide a defined schedule for compliance. The Compliance Agreement is not applicable to discharge serial nos. 001 through 007.

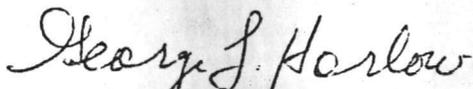
The Compliance Agreement will be forwarded to the permittee for completion and signature during the period prior to public notice. A copy of the executed Agreement will be attached to the issued permit. It is anticipated that the State's response to the Compliance Agreement can be provided as part of the certification.

Prior to the EPA renewing NPDES permits and in accordance with the provisions of Section 401 of the Federal Water Pollution Control Act (33 USC 1341), as amended, and the memorandum of understanding, the State must either certify or waive the certification requirement. The State may also deny certification, whereupon renewal of the NPDES permit will be denied by the EPA. Therefore, State certification of these permits is requested. The following schedule is proposed for renewal:



| <u>ACTION</u> | <u>DATE</u> |
|---|-------------------|
| Draft permit to State for comment and certification | November 30, 1979 |
| Draft permit to applicant | November 30, 1979 |
| To public notice | December 15, 1979 |
| End of public notice comment period | January 15, 1980 |
| State Certification | February 1, 1980 |
| Issue NPDES permit | February 5, 1980 |

Sincerely yours,



George L. Harlow
Chief, Water Enforcement Branch
Enforcement Division

Enclosures (2)

cc: ✓ Commanding General
Marine Corps Base
Camp Lejeune, NC 28542

