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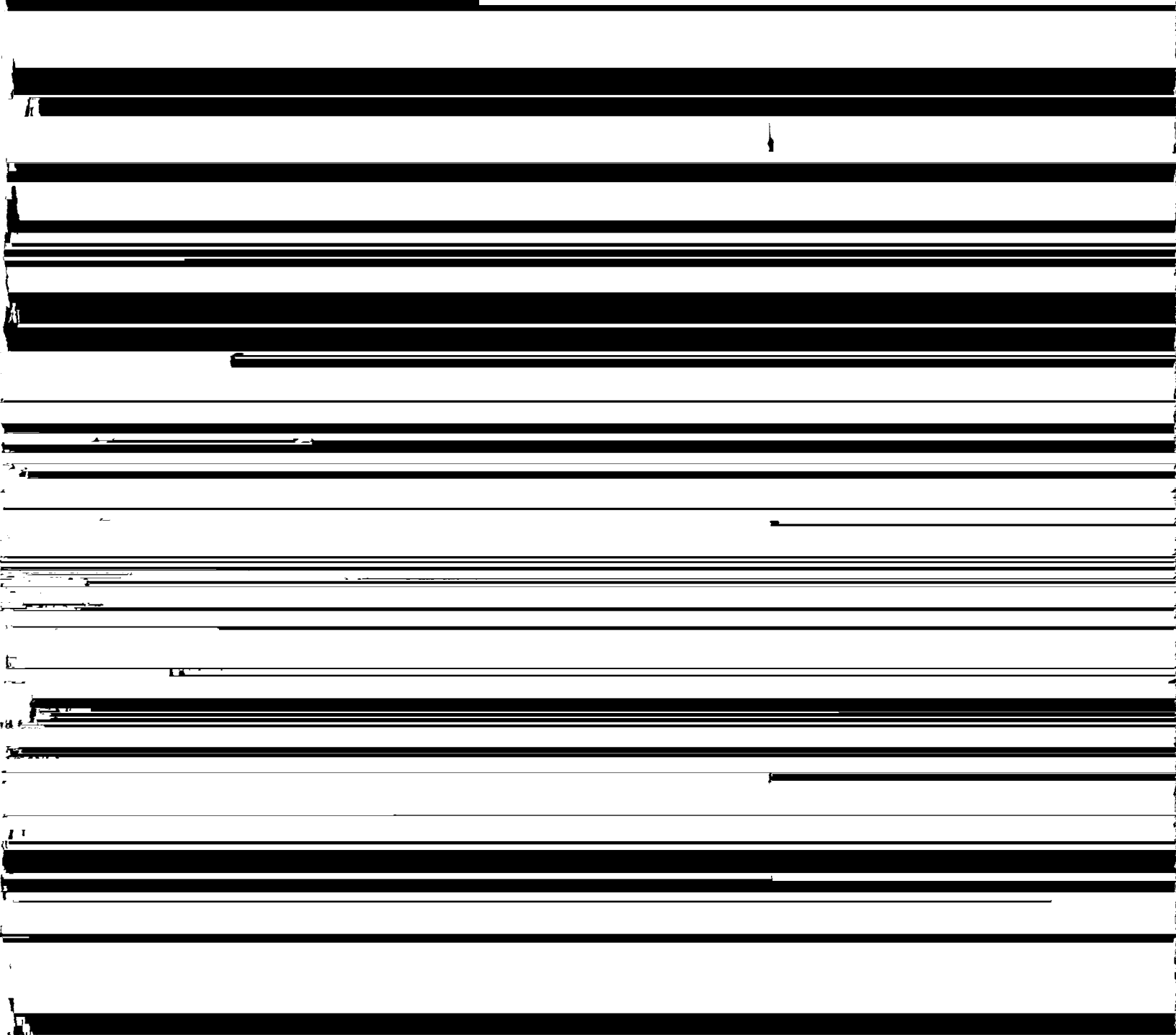
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Pursuant to IC 13-15-7-3, the permit shall remain in force pending a decision on any appeal that has been timely requested under the provisions of IC 4-21.5 and IC 13-15-7.

STATE OF INDIANA
DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
AMENDED AUTHORIZATION TO DISCHARGE UNDER THE
NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM

In compliance with the provisions of the Federal Water Pollution Control Act, as

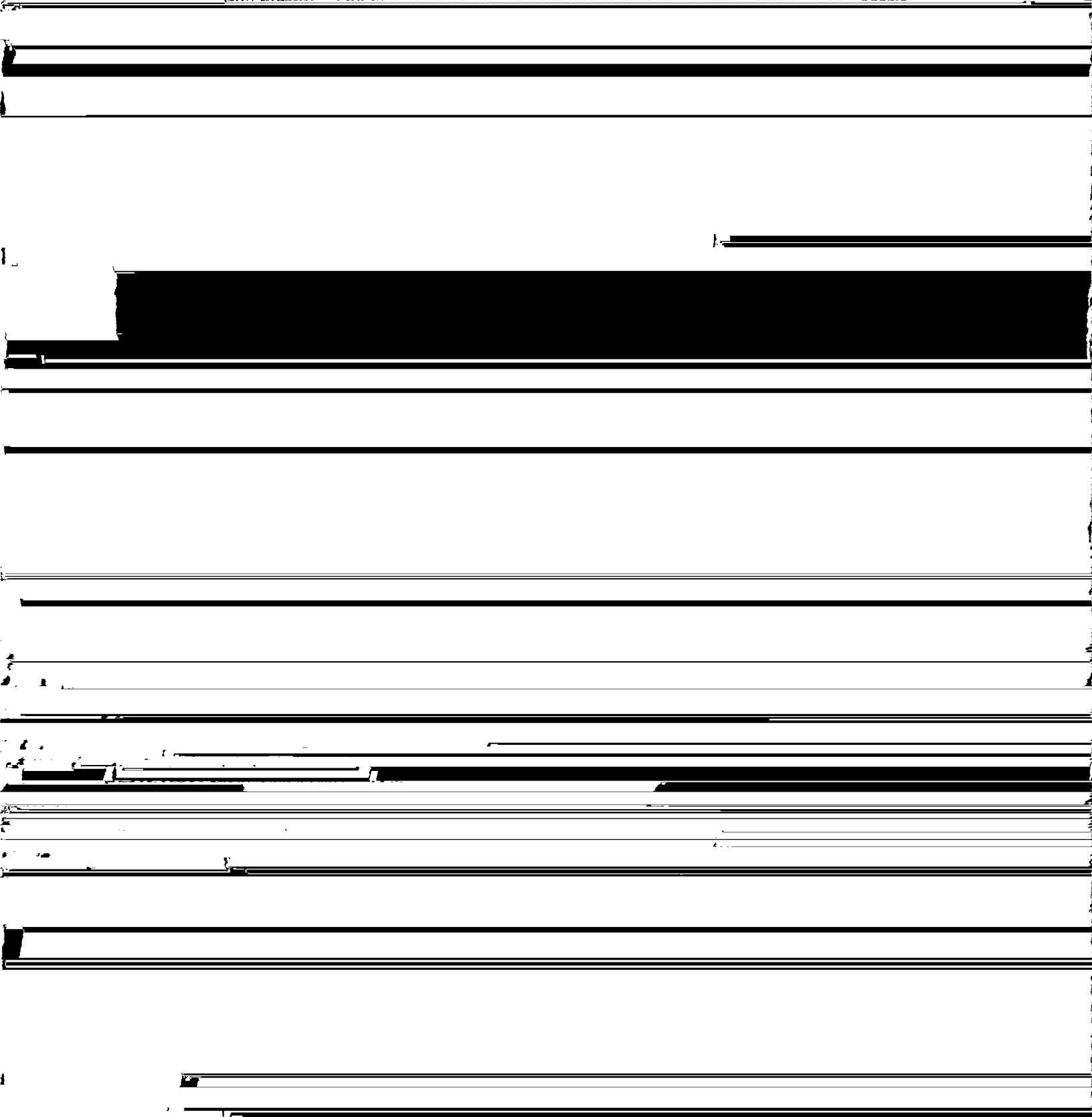


TREATMENT FACILITY CLASSIFICATION

The table below is almost entirely obscured by heavy black redaction bars. Only a few faint horizontal lines and a small portion of a cell on the left side are visible, but no text or data can be discerned.

- [4] For the term of this permit, the permittee is subject to the interim discharge limit developed under the provisions of 327 IAC 5-3.5-8. On each reporting period, the permittee shall report both a daily maximum value and an annual average value for mercury. The annual average value is to be calculated as the average of daily maximum values for mercury measured over the most recent (rolling) twelve-month period. Compliance with the interim discharge limit will be achieved when the average of daily values measured over the most recent (rolling) twelve-month period is less than the interim discharge limit. Mercury monitoring shall be

[10] In the event that changes are to be made in the use of water treatment additives including dosage rates contributing to Outfall 001, the permittee shall notify the Indiana Department of Environmental Management as required by Part II.C.1. of this permit. The use of any new or changed water treatment additives or dosage



2. B. During the period beginning on the effective date of this permit and lasting until the expiration date, the permittee is authorized to discharge from Outfall's 101 and 201. The discharge is limited to boiler

3. During the period beginning on the effective date of this permit and lasting until the expiration date, the permittee is authorized to discharge from Outfall 301. The discharge is limited to coal pile run-off and is an alternative for hydrobin leaks. Samples taken in compliance with the monitoring requirements below shall be taken at a point representative of the discharge but prior to entry into Outfall 001. Such discharge shall be limited and monitored by the permittee as specified below:

DISCHARGE LIMITATIONS

Numeric Discharge Limitations, Sampling, and Monitoring Requirements

Quantity or Loading			Quality or Concentration			Monitoring Requirements		
Monthly	Daily	Units	Monthly	Daily	Units	Measurement Frequency	Sample Type	
Flow [1]	Report	Report	MGD	----	----	----	1 x Daily	24 Hr. Total
TSS [2]	----	----	----	20	40	mg/l	1 x Weekly	Grab
pH [3]	----	Report	s.u.	----	----	----	1 x Weekly	Grab

4. During the period beginning on the effective date of this permit and lasting until the expiration date, the permittee is authorized to discharge from Outfall 401. The discharge consists of roof, floor and yard run-off, miscellaneous piping systems, fan and bearing cooling water, Unit #3 hydroseal pit, which includes overflow from the ash hopper roughing and polishing filter back wash and ash sluice drains, and tank rinse water from

Permit No. IN0000221

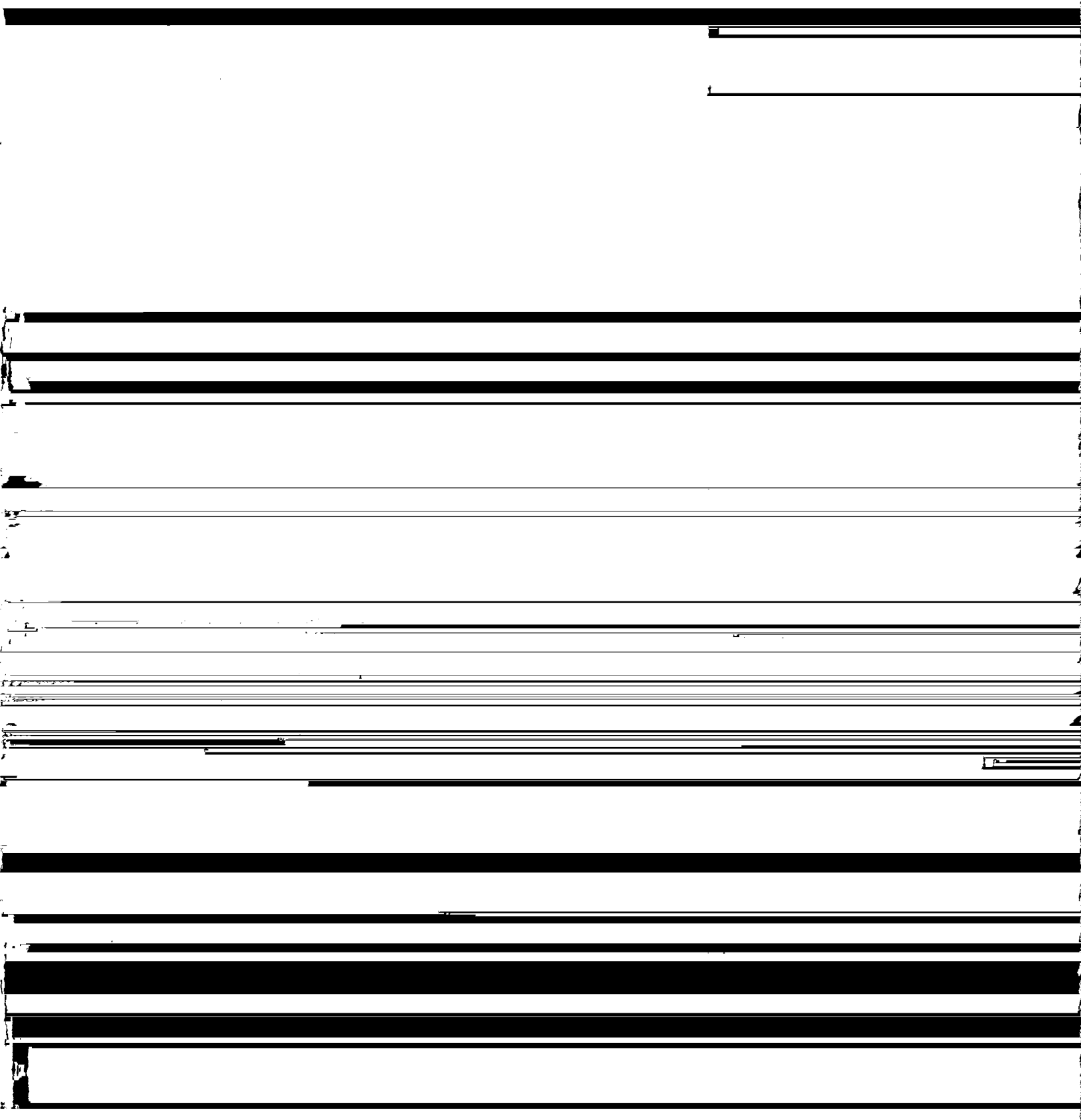
5. During the period beginning on the effective date of this permit and lasting until the expiration date, the permittee is authorized to discharge from Outfall 501. The discharge is limited to demineralizing wastes. Samples taken in compliance with the monitoring requirements below shall be taken at a point representative of the discharge but prior to entry into Outfall 001. Such discharge shall be limited and monitored by the

DISCHARGE LIMITATIONS

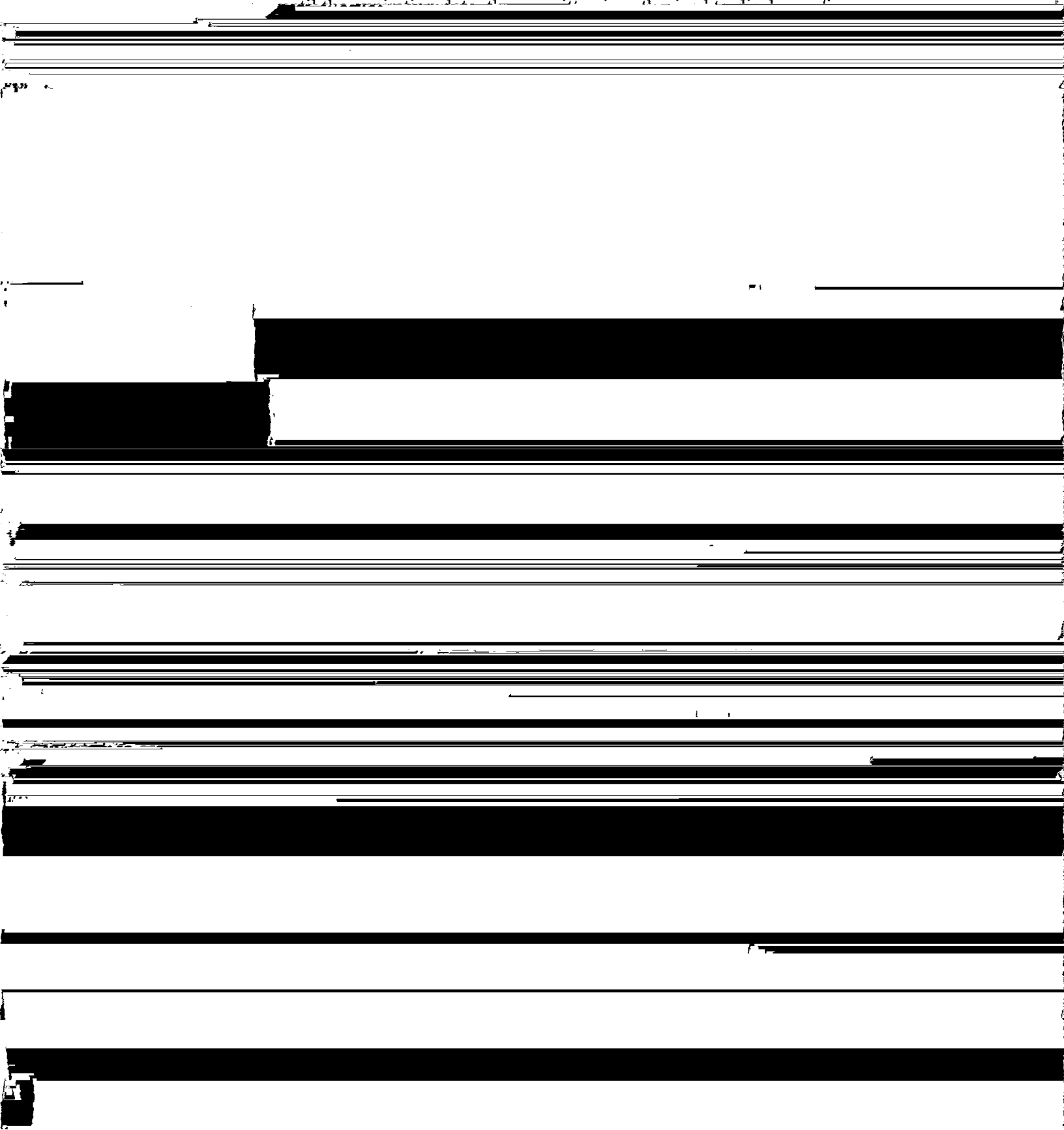
Numeric Discharge Limitations, Sampling, and Monitoring Requirements

Parameter	Quantity or Loading		Units	Quality or Concentration		Units	Monitoring Requirements	
	Monthly Average	Daily Maximum		Monthly Average	Daily Maximum		Measurement Frequency	Sample Type
Flow [1]	Report	Report	MGD	----	----	----	1 x Daily	24 Hr. Total
TSS	----	----	----	20	40	mg/l	1 x Weekly	Grab

During the period beginning on the effective date of this permit and lasting



7. During the period beginning on the effective date of this permit and lasting



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B. NARRATIVE WATER QUALITY STANDARDS

1. In accordance with 327 IAC 2-1.5-8, all waters at all times and at all places, including the mixing zone, shall meet the minimum conditions of being free from substances, materials, floating debris, oil, or scum attributable to the discharge:
 - a. That will settle to form putrescent or otherwise objectionable deposits;
 - b. That are in amounts sufficient to be unsightly or deleterious;
 - c. That produce color, visible oil sheen, odor, or other conditions in such degree as to create a nuisance;

- b. For all other parameters for which the monthly average WQBEL is equal to or greater than the LOQ, calculations that require averaging of measurements of daily values (both concentration and mass) shall use an arithmetic mean. When a daily discharge value is below the LOQ, a value of zero (0) shall be used for that value in the calculation to determine the monthly average unless otherwise specified or approved by the Commissioner.
- c. Effluent concentrations less than the LOD shall be reported on the Discharge Monitoring Report (DMR) forms as < (less than) the value of the LOD. For example, if a substance is not detected at a concentration of 0.1 $\mu\text{g/l}$, report the value as <0.1 $\mu\text{g/l}$.
- d. Effluent concentrations greater than or equal to the LOD and less than the LOQ that are reported on a DMR shall be reported as the actual value and annotated on the DMR to indicate that the value is not quantifiable.
- e. Mass discharge values which are calculated from concentrations reported as less than the value of the limit of detection shall be reported as less than the corresponding mass discharge value.
- f. Mass discharge values that are calculated from effluent

samples is required by this permit, the monthly average

- (2) adding together the discharge flow rates recorded from each individual's sampling time to formulate the "total flow" value,
 - (3) the discharge flow rate of each individual sampling time is divided by the total flow value to determine its percentage of the total flow value,
 - (4) then multiply the volume of the total composite sample by each individual sample's percentage to determine the volume of that individual sample which will be included in the total composite sample.
- e. Concentration -The weight of any given material present in a unit volume of liquid. Unless otherwise indicated in this permit, concentration values shall be expressed in milligrams per liter (mg/l).
- f. The "Regional Administrator" is defined as the Region V Administrator, U.S. EPA, located at 77 West Jackson Boulevard, Chicago, Illinois 60604.
- g. The "Commissioner" is defined as the Commissioner of the Indiana Department of Environmental Management, which is located at the following address: 100 North Senate Avenue, Indianapolis, Indiana 46204.
- h. "Limit of Detection or LOD" means a measurement of the concentration of a substance that can be measured and reported

reported with a ninety-nine percent (99%) confidence that the analyte concentration is greater than zero (0) as determined by procedure set forth in 40 CFR 136, Appendix B. The method detection level or MDL is equivalent to the LOD.

4. Test Procedure

The analytical and sampling methods used shall conform to the current



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 this monitoring shall be included in the calculation and reporting of the values required in the monthly Discharge Monitoring Report (DMR). Such increased frequency shall also be indicated. Other monitoring data not specifically required in this permit (such as internal process or internal waste stream data) which

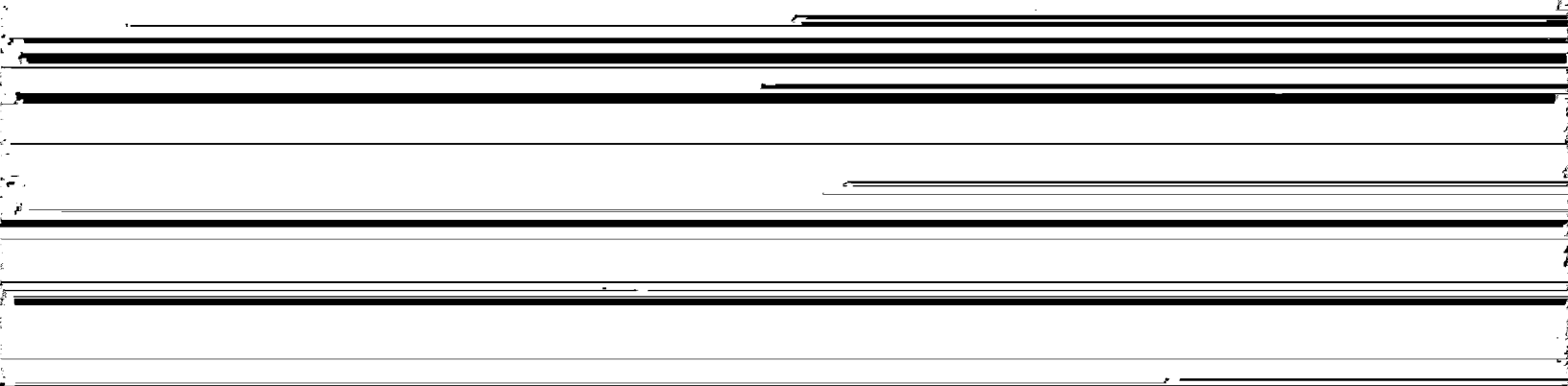
by the Commissioner.

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 recording from continuous monitoring instrumentation, shall be retained for a minimum of three (3) years. In cases where the original records are kept at another location, a copy of all such records shall be kept at the permitted facility. The three years shall be extended:

- a. automatically during the course of any unresolved litigation regarding the discharge of pollutants by the permittee or regarding

5-2-16.



PART II
STANDARD CONDITIONS FOR NPDES PERMITS

A. GENERAL CONDITIONS

1. Duty to Comply

The permittee shall comply with all conditions of this permit in accordance with 327 IAC 5-2.9(1). Any permit non-compliance

3. Duty to Mitigate

Pursuant to 327 IAC 5-2-8(3), the permittee shall take all reasonable steps

from noncompliance with this permit.

Permit No. IN0000221

Commissioner any reports or data necessary to carry out the provisions of 327 IAC 5 in such a manner as the Commissioner may reasonably prescribe.

6. Duty to Reapply

If the permittee wishes to continue an activity regulated by this permit after the expiration date of this permit, the permittee must apply for and obtain a renewal of this permit in accordance with 327 IAC 5-2-8(2). It is the permittee's responsibility to obtain and submit the application. Pursuant to 327 IAC 5-3-2(a)(2), the application must be submitted at least 180 days in advance of the expiration date of this permit. The Commissioner may grant permission to submit an application less than 180 days in advance of the expiration date of this permit but no later than the permit expiration date.

7. Permit Transfer

In accordance with 327 IAC 5-2-6(c), this permit may be transferred to another person by the permit, without modification or revocation, and

d. The commissioner, within thirty (30) days, does not notify the _____

12. Property Rights

[REDACTED]

- d. Sample or monitor at reasonable time, any discharge of pollutants or internal wastestream (where necessary to ascertain the nature of a discharge of pollutants) for the purpose of evaluating compliance with this permit or as otherwise authorized.

15. Construction Permit

In accordance with IC 13-14-8-11.6, a discharger is not required to obtain a state permit for the modification or construction of a water pollution treatment or control facility if the discharger has an effective NPDES permit.

If the discharger modifies their existing water pollution treatment or control facility or constructs a new water pollution treatment or control facility for the treatment or control of any new influent pollutant or increased levels of any existing pollutant, then, within thirty (30) days

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

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[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

2 ~~Process of Treatment Facility~~

a. Terms as defined in 327 IAC 5-2-8(11)(A):

- (1) "Bypass" means the intentional diversion of a waste stream from any portion of a treatment facility.
- (2) "Severe property damage" means substantial physical damage to property, damage to the treatment facilities which would cause them to become inoperable, or substantial and permanent loss of natural resources which can reasonably be expected to occur in the absence of a

(4) The condition under Part II.B.2.b above is met.

d. Bypasses that result in death or acute injury or illness to animals or humans must be reported in accordance with the "Spill Response

and Reporting Requirements" in 327 IAC 2-6.1.

e. The permittee must provide the Commissioner with the following notice:

(1) If the permittee knows or should have known in advance of the need for a bypass (anticipated bypass), it shall submit prior written notice. If possible, such notice shall be provided at least ten (10) days before the date of the bypass for approval by the Commissioner.

(2) ~~The permittee shall orally report an unanticipated bypass~~

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

the noncompliance and its cause; the period of noncompliance, including exact dates and times, and, if the noncompliance has not been corrected, the anticipated time it is expected to continue; and steps taken or planned to reduce and eliminate the noncompliance and prevent its recurrence.

Permit No. IN0000221

(\$25,000,000) (in second quarter 1980 dollars), if authority to sign documents has been assigned to the manager in accordance with corporate procedures.

- (2) For a partnership or sole proprietorship: by a general partner or the proprietor, respectively; or
 - (3) For a Federal, State, or local government body or any agency or political subdivision thereof: by either a principal executive officer or ranking elected official.
- b. A person is duly authorized representative only if:
- (1) The authorization is made in writing by a person described above.
 - (2) The authorization specifies either an individual or a

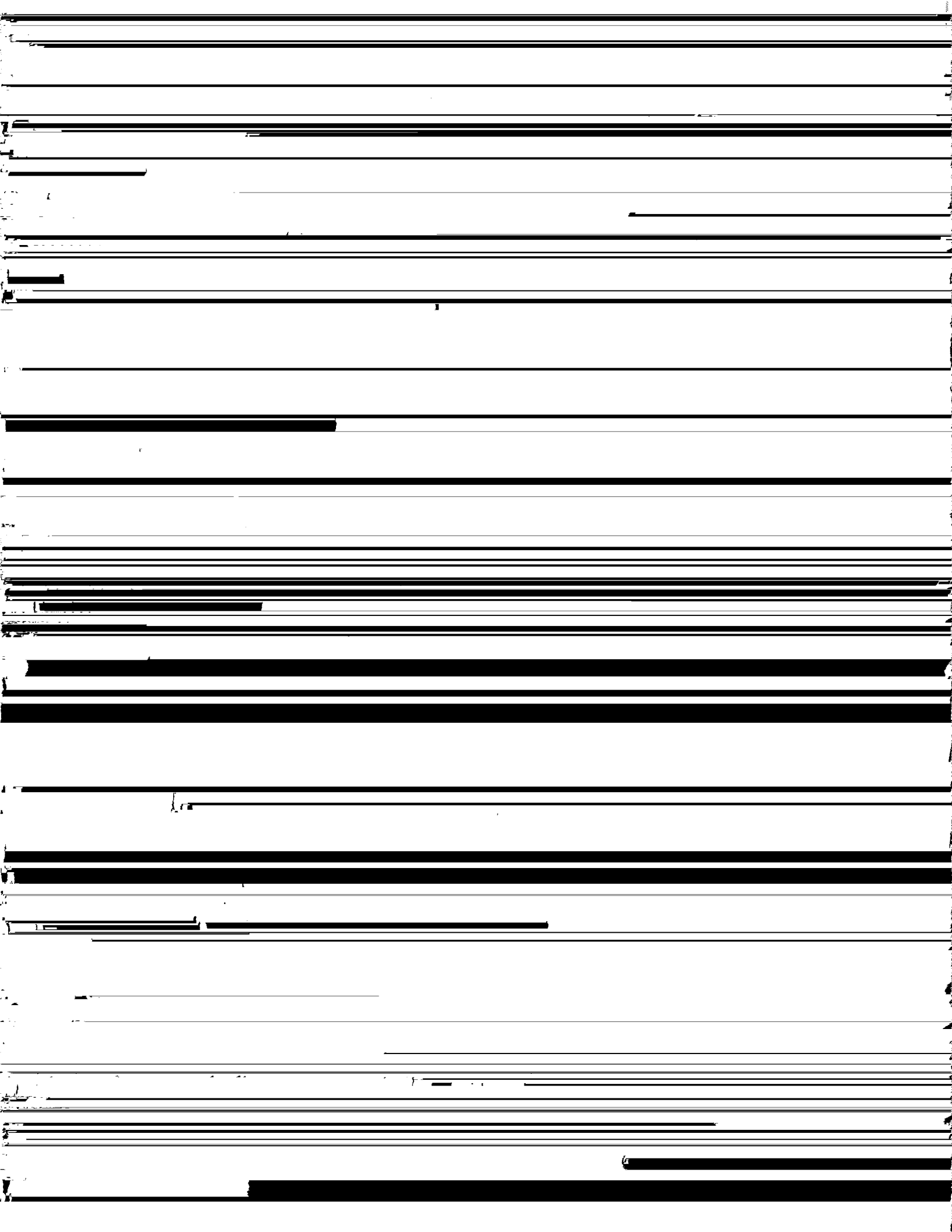
7. Availability of Reports

Except for data determined to be confidential under 327 IAC 12.1, all reports prepared in accordance with the terms of this permit shall be available for public inspection at the offices of the Indiana Department of

by the Clean Water Act, permit applications, permits, and effluent data shall not be considered confidential.

8. Penalties for Falsification of Reports

IC 13-30 and 327 IAC 5-2-8(14) provides that any person who knowingly makes any false statement, representation, or certification in any record or



PART III
Other Requirements

A. 316a THERMAL VARIANCE

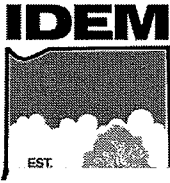
The Permittee has in the past demonstrated, in accordance with Section 316(a) of

[REDACTED]

PART IV

A. Discharge

comply with any applicable standards, regulations and requirements issued
or approved under section 316(h) of the Clean Water Act, if the standards



National Pollutant Discharge Elimination System

FACT SHEET MODIFICATION for

Dominion State Line Energy, LLC

May 2010

Indiana Department of Environmental

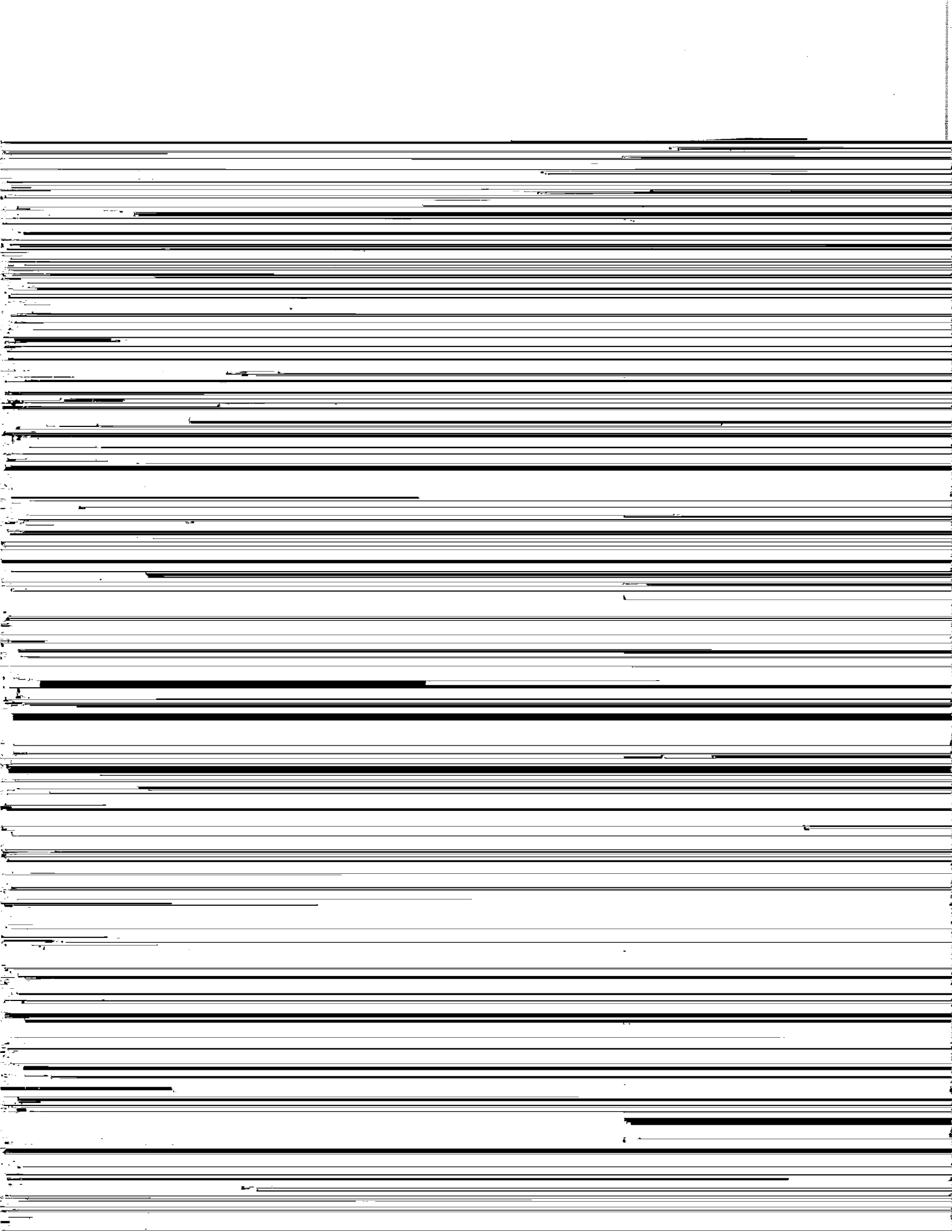
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1.0 INTRODUCTION

The Indiana Department of Environmental Management (IDEM) received a National Pollutant Discharge Elimination System (NPDES) Permit modification application from Dominion State Line Energy, LLC on March 26, 2009.

The Federal Water Pollution Control Act of 1972 and subsequent amendments require a NPDES permit for the discharge of wastewater to surface waters. Furthermore, Indiana Statute 13-15-1-2 requires a permit to control or limit the discharge of any contaminants into state waters or into a



STATE OF INDIANA
DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

PUBLIC NOTICE NO. 2010 – 8B – F

DATE OF NOTICE: AUGUST 6, 2010

MAJOR – MODIFICATION

DOMINION STATE LINE ENERGY LLC, Permit No. IN0000221, LAKE COUNTY, 103rd & Lake Michigan, Hammond, IN. This industrial permit modification reflects the removal of copper & lead monitoring