

applicable State law or regulation under authority preserved by Section 510 of the Clean Water Act.

#### 9. 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.

#### *Section B. Proper Operation and Maintenance*

##### 1. Need To Halt or Reduce Not a Defense

It shall not be a defense for a permittee in an enforcement action that it would have been necessary to halt or reduce the permitted activity in order to maintain compliance with the conditions of this permit.

##### 2. Duty To Mitigate

The permittee shall take all reasonable steps to minimize or prevent any discharge in violation of this permit which has a reasonable likelihood of adversely affecting human health or the environment.

##### 3. Proper Operation and Maintenance

The permittee shall at all times properly operate and maintain all facilities and systems of treatment and control (and related appurtenances) which are installed and used by the permittee to achieve compliance with the conditions of this permit. This provision requires the operation of backup or auxiliary facilities of similar systems which are installed by a permittee only when the operation is necessary to achieve compliance with the conditions of the permit.

##### 4. Bypass of Facilities

###### a. Definitions

(1) "Bypass" means the intentional diversion of waste streams from any portion of a facility.

(2) "Severe property damage" means substantial physical damage to property, damage to the treatment facilities that causes them to be inoperable, or substantial and permanent loss of natural resources than can reasonably be expected to occur in the absence of bypass. Severe property damage does not mean economic loss caused by delays in production.

###### b. Notice

(1) Anticipated bypass. If the permittee knows in advance of the need

for a bypass, it shall submit prior notice, if possible at least ten days before the date of the bypass.

(2) Unanticipated bypass. The permittee shall, within 24 hours, submit notice of an unanticipated bypass as required in Part II.D.2.

###### c. Prohibition of Bypass

(1) Bypass is prohibited, and the Regional Administrator may take enforcement action against a permittee for bypass, unless:

(a) Bypass was unavoidable to prevent loss of life, personal injury or severe property damage;

(b) There were no feasible alternatives to the bypass, such as the use of auxiliary treatment facilities, retention of untreated wastes, or maintenance during normal periods of equipment downtime. This condition is not satisfied if adequate back-up equipment should have been installed in the exercise of reasonable engineering judgement to prevent a bypass which occurred during normal periods of equipment downtime or preventive maintenance; and

(c) The permittee submitted notices as required by Part II.B.4.b.

(2) The Regional Administrator may approve an anticipated bypass, after considering its adverse effects, if the Regional Administrator determines that it will meet the conditions listed at Part II.B.4.c.(1).

##### 5. Upset Conditions

###### a. Definition

"Upset" means an exceptional incident in which there is unintentional and temporary noncompliance with technology-based effluent limitations because of factors beyond the reasonable control of the permittee. An upset does not include noncompliance to the extent caused by operational error, improperly designed facilities, inadequate facilities, lack of preventive maintenance, or careless or improper operation.

b. Effects of an Upset. An upset constitutes an affirmative defense of an action brought for noncompliance with such technology-based permit effluent limitations if the requirements of Part II.B.5.c. are met. No determination made during administrative review of claims that noncompliance was caused by upset, and before an action for noncompliance, is final administrative action subject to judicial review.

c. Conditions necessary for a demonstration of upset. The permittee who wishes to establish the affirmative defense of upset shall demonstrate, through properly signed, contemporaneous logs, or other relevant evidence that:

(1) An upset occurred and that the permittee can identify the cause(s) of the upset;

(2) The permitted facility was at the time being properly operated;

(3) The permittee submitted notice of the upset as required by Part II.D.2; and

(4) The permittee complied with Part II.B.2.

d. Burden of Proof. In any enforcement proceeding the permittee seeking to establish the occurrence of an upset has the burden of proof.

##### 6. Removed Substances

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

#### *Section C. Monitoring and Records*

##### 1. Inspection and Entry

The permittee shall allow the Regional Administrator or an authorized representative, upon the presentation of credentials and other documents as may be required by law, to:

(a) Enter upon the permittee's premises where a regulated facility or activity is located or conducted, or where records must be kept under the conditions of this permit;

(b) Have access to and copy, at reasonable times, any records that must be kept under the conditions of this permit;

(c) Inspect at reasonable times any facilities, equipment (including monitoring and control equipment), practices, or operations regulated or required under this permit; and

(d) Sample or monitor at reasonable times, for the purposes of assuring permit compliance or as otherwise authorized by the Clean Water Act, any substances or parameters at any location.

##### 2. Representative Sampling

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

##### 3. Retention of Records

The permittee shall retain records of all monitoring information, including all calibration and maintenance records and all original strip chart recordings for continuous monitoring instrumentation, and copies of all reports required by this permit, for a period of at least 3 years from the date of the sampling, measurement, or reporting. This period may be extended by request of the Regional Administrator at any time.