



PENNSYLVANIA
AMERICAN WATER

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January 3, 2017

Rosemary Chiavetta, Secretary
Pennsylvania Public Utility Commission
P.O. Box 3265
Harrisburg PA 17105-3265

Dear Secretary Chiavetta,

Attached please find Supplement No. 19 to Tariff Wastewater-Pa P.U.C. No. 15 for Pennsylvania American Water, which bears the issue of January 3, 2017, filed in accordance with the Pennsylvania Utility Commission Order A-2016-2537209 entered October 19, 2016.

Sincerely,

John Cox
Manager of Rates and Regulations

cc. Office of Consumer Advocate
Bureau of Investigation and Enforcement
Office of Small Business Advocate
Municipal Sewer Group
Marie Intrieri
Audit Bureau (DSIC Filings Only)
Bureau of Technical Utility Services (Acquisitions Only)

Pennsylvania-American Water Company
Wastewater Division
(Hereinafter referred to as the "Company")

D/B/A

Pennsylvania American Water

RATES, RULES AND REGULATIONS
GOVERNING THE FURNISHINGS OF
WASTEWATER COLLECTION AND DISPOSAL SERVICE
IN CERTAIN MUNICIPALITIES AND TERRITORIES LOCATED
IN ADAMS COUNTY, BEAVER COUNTY, CHESTER COUNTY, CLARION COUNTY,
CUMBERLAND COUNTY, LACKAWANNA COUNTY, MONROE COUNTY, NORTHUMBERLAND
COUNTY, PIKE COUNTY, WASHINGTON COUNTY AND YORK COUNTY

ALL IN THE COMMONWEALTH OF PENNSYLVANIA

By: Kathy Pape, President
Pennsylvania-American Water Company
800 West Hersheypark Drive
Hershey, PA 17033

Issued: January 3, 2017

Effective: January 3, 2017

NOTICE

This tariff authorizes Pennsylvania American Water Company to furnish wastewater services to the public in the City of Scranton and the Borough of Dunmore, Lackawanna County, Pennsylvania.
(refer to pages 3B, 4.12, 6, 6A, 6B, 6C, 7, 15, 16, 17, 18, 19, 47, 48, 49)

LIST OF CHANGES

Changes

This tariff supplement authorizes Pennsylvania American Water Company - Wastewater Division, to begin to offer or furnish wastewater service to the public in the City of Scranton and the Borough of Dunmore, Lackawanna County, Pennsylvania as ordered by the Pennsylvania Public Utility Commission at Docket No. A-2016-2537209, adopted October 6, 2016 and entered October 19, 2016.

(I) Indicates Increase, (D) Indicates Decrease, (C) Indicates Change

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TERRITORIES SERVED

Coatesville

Chester County. The City of Coatesville, the Borough of Parkesburg and portions of the Borough of South Coatesville and portions of the Townships of Caln, East Fallowfield, Highland, Sadsbury, Valley, West Caln and West Sadsbury.

Clarion

Clarion County. Clarion Borough and Shippenville Borough and portions of the Townships of Elk, Clarion, Monroe and Paint.

Claysville

Washington County. Claysville Borough and portions of the Townships of Donegal.

Pocono

Monroe County. A portion of Coolbaugh Township.

Northeast - Lehman Pike and Blue Mountain Lakes

Monroe County. Portions of the Townships of Middle Smithfield, Smithfield and Stroud.

Pike County. Portions of Lehman Township.

Clean Treatment

Pike County. Portions of Delaware Township.

Koppel Borough

Beaver County. Koppel Borough.

Franklin Township

Adams County. Portions of Franklin Township.

Hamiltonban Township

Adams County. Portions of Hamiltonban and Highland Townships.

McEwensville Borough

Northumberland County. McEwensville Borough.

Fairview Township

York County. Portions of Fairview Township.

Borough of New Cumberland

Cumberland County. The Borough of New Cumberland.

Scranton Sewer

(C)

Lackawanna County. The City of Scranton and the Borough of Dunmore.

Pennsylvania-American Water Company

RATES FOR RATE ZONE 12 - The rates as set forth below will be in effect for all Scranton Sewer wastewater customers. (C)

Metered Charges (Based on Water Usage or Sewage Flows, determined at PAWC's discretion)

All metered customers shall be subject to a monthly service charge per equivalent dwelling unit (EDU).

A. Residential

Service charge per month:	\$19.50
Usage charge per 100 gallons:	\$.50
Flat Rate	\$21.53

B. Commercial - Apartments and Non Residential Customers billed under the residential rate by Scranton Sew Authority

Service charge per month:	\$19.50
Usage charge per 100 gallons:	\$.50

C. Commercial Other than Apartments, Industrial and Municipal

Service charge per month:	\$19.50
Usage charge per 100 gallons	
First 5,000 gallons per month	\$.50
All Over 5,000 gallons per month	\$.775

RULES AND REGULATIONS

PART II: DEFINITIONS

The following words and phrases, when used in this tariff, shall have the meanings assigned below unless the context clearly indicates otherwise:

1. **Applicant:** A person, association, partnership, corporation, municipality, authority, state or federal governmental agency or other entity who applies to become a customer of the Company in accordance with Part III, Section A, of this tariff.
2. **B.O.D. (Biochemical Oxygen Demand):** The quantity of oxygen, expressed in milligrams per liter, utilized in the biochemical oxidation of organic matter under the standard laboratory procedure for five (5) days at twenty (20) degrees Centigrade. The standard laboratory procedure shall be that found in the latest approved edition of "Standard Methods for the Examination of Water and Sewage" published by the American Public Health Association, **the American Water Works Association, and/or the Water Pollution Control Federation. (C)**
3. **Capacity Reservation fee:** A fee charged by the Company for the allocation of capacity on a per EDU basis.
- 3a. **Combined Sewer: A sewage collection system which conveys both sanitary sewage and storm water flow. (C)**
4. **Commission:** The Pennsylvania Public Utility Commission.
5. **Company:** Pennsylvania-American Water Company and its duly authorized officers, agents and employees, each acting within the scope of his authority and employment.
6. **Company Service Line:** Company owned wastewater service line from the sewer main of the Company which connects to the Customer Service Line at the edge of the right-of-way or actual property line.
7. **Customer:** A person or entity who is an owner, occupant or who contracts with the Company for or who takes or receives wastewater collection, treatment and/or disposal service.
8. **Customer Service Line:** Customer owned wastewater service line extending from the end of the Company Service Line or connection to and within the customer's premise.

9. **Domestic Wastewater:** The liquid waste or liquid borne waste: (1) resulting from the non-commercial preparation, cooking and handling of food; (2) consisting of human excrement; or (3) consisting of wastewater, non-commercial laundering water, domestic housekeeping wastewater, and similar types of wastes from sanitary uses, whether generated in residences or sanitary facilities in commercial or industrial facilities, but does not include any storm water or ground water introduced from facilities such as roof leaders, sump pumps, floor drains or industrial wastewater. (C)
10. **Dwelling Unit:** A structure or dwelling intended to be occupied as a whole by one family.
11. **Equivalent Dwelling Units (EDU):** The EDU is a measure based upon the estimated average daily wastewater flow for the type of business, as calculated by the PaDEP Regulation at 25 Pa Code: 73.17 divided by the typical estimated average daily wastewater flow from a current single-family unit. (C)
12. **Garbage:** The solid wastes from domestic cooking and dispensing of food, and from the handling and storage of produce.
13. **Garbage Properly Shredded:** The term "Properly Shredded Garbage", as used herein, shall mean the wastes from the preparation, cooking, and dispensing of food that have been shredded to such degree that all particles will be carried freely under the flow conditions normally prevailing in public sewers, with no particle greater than one-half inch in dimension.
14. **Grinder pump:** Any mechanical or powered device, owned by the Customer, used to grind, macerate or fluidize garbage so that it can be discharged into the Sanitary Sewer.
15. **Industrial/Commercial Wastes:** Any liquid, gaseous or water borne wastes from industrial processes or commercial establishments, as distinct from domestic wastewater.
16. **Industrial/Commercial Waste Permit:** A wastewater permit issued as required by the Company to an Industrial/Commercial user which discharges Industrial/Commercial Waste.

17. **Industrial/Commercial Waste Pretreatment Program:** A program established by the Company that requires industrial and commercial dischargers to monitor, test, treat and control as necessary pollutants in their wastewater prior to discharge into the Sanitary or **Combined** Sewer. (C)
18. **Line extension (for line extension purposes):** An addition to the Company's main line which is necessary to serve the premises of a Customer. Refer to Section G.
19. **Main:** The Company's pipe, excluding service connections, located in a public highway, street, alley or private right-of-way which pipe is used in transporting wastewater.
20. **Meter:** Any device supplied by the Company or other for the purpose of measuring water consumption or wastewater discharge.
21. **Nonresidential Service:** Wastewater service supplied to a commercial or industrial building, including a hotel or motel, or to a master-metered trailer park or multi-tenant apartment building, or to any customer who purchases wastewater service from the Company for the purpose of resale.
22. **Pretreatment:** The application of physical, chemical and/or biological processes to reduce the amount of pollutants in, or alter the nature of the polluting properties of, an industrial/commercial process wastewater prior to discharging such wastewater into the Sanitary or **Combined** Sewer. (C)
23. **Public Utility:** Persons or corporations owning or operating equipment or facilities in this Commonwealth for water, electric or wastewater collection, treatment, or disposal for the public for compensation.
24. **Residential Service:** Wastewater service supplied to an individual single-family residential dwelling unit.
25. **Regulatory Agency:** Agencies, including but not limited to the Commission, the Pennsylvania Department of Environmental Protection (DEP), U.S. Environmental Protection Agency (EPA), which have authority over the operations of and/or discharges into and/or from the Company's treatment facilities.

Pennsylvania-American Water Company

26. **Sanitary Sewer:** A sewer which primarily carries sanitary wastewater, together with such storm, surface and ground water as may be present.
27. **Storm Sewer:** A sewer which carries surface, ground water, or storm water from the buildings, ground, streets, or other areas.
28. **Storm Water Flow:** Any flow occurring during or following any form of natural precipitation, and resulting from such precipitation, including snowmelt. (C)
29. **Suspended Solids:** Solids that either float on the surface of, or are in suspension in water, wastewater, or other liquids, and which are largely removable by filtration. (C)
30. **Tariff:** All of the service rates, rules and regulations issued by the Company, together with any supplements or revisions thereto, officially approved by the Commission and contained in this document. (C)
31. **Toxic Substances:** Any substances where gaseous, liquid or solid waste which, when discharged to a public sewer in sufficient quantities, will be detrimental to any biological wastewater treatment process, constitute a hazard to human beings or animals, inhibit aquatic life, or create a hazard to recreation in receiving waters of the effluent from a wastewater treatment plant, or as defined pursuant to PL 92500 (Federal Water Pollution Control Act Amendments of 1972) or its amendments. (C)
32. **Wastes:** Any liquid, gaseous, or solid substances or combination thereof which are discarded, leached, or spilled substances or combination thereof including sanitary wastewater but excluding storm-water. (C)
33. **Wastewater:** The liquid and water-carried wastes from dwellings, commercial facilities, industrial facilities and institutions, together with any groundwater, surface water, and storm water that may be present, whether treated or untreated, in the Company's sewer system. (C)

PART III: RULES AND REGULATIONS

Section A - Applications for Service

1. **Service Application Required:** All applications for service must be in writing on a form provided by the Company and signed by the owner or owners of the property to which wastewater collection service will be provided; except that where a lessee of property occupies or uses the property under a lease having a fixed term of more than six (6) months, the lessee may request service as an applicant. The Company may, at its sole discretion, require that a separate contract for service be signed by the applicant.

Non residential service customers which desire to discharge Industrial/Commercial Wastes into the Sanitary Sewer or existing industrial/commercial users which desire to commence operations of a new facility or a new or different process that will affect the characteristics of the wastewater discharging into the Sanitary Sewer, shall notify the Company prior to the commencement of the new or different operations at the facility and provide such other information regarding the proposed discharge as the Company may request, including an application for an Industrial Waste Discharge Permit when deemed necessary.

2. **Change in Ownership or Tenancy:** A new application must be made to the Company upon any change in ownership where the owner of the property is the Customer, or upon any change in the identity of a lessee where the lessee of the property is the Customer. The Company shall have the right to discontinue or otherwise interrupt wastewater collection service upon three (3) days notice if a new application has not been made and approved for the new customer.
3. **Acceptance of Application:** An application for service shall be considered accepted by the Company only upon oral or written approval by the Company. (C)
4. **Temporary Service:** In the case of temporary service for less than a 12-month period, the Company may require the Customer to pay all costs of making the service connection and for its removal after the service has been discontinued, or to pay a fixed amount in advance to cover such expenses. If the actual costs differ from the estimate, the Applicant will pay to the Company any excess amount due or the Company will refund to the Applicant any excess amount paid.

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Section F- Wastewater Control Regulations

1. General Prohibitions:

- (a) No storm water from pavements, area ways, runoff basins, roof runoff water, foundation drains, subsurface drains, water from springs, cooling water, basement sump pumps, unpolluted industrial or commercial process water or other sources shall be admitted to the Company Sanitary Sewer.
- (b) The discharge of garbage to the Sanitary **or Combined** Sewer is expressly prohibited. Properly shredded biodegradable garbage may be discharged into the Sanitary **or Combined** Sewer with no particle greater than one-half inch in dimension. **(C)**

2. Sampling and Analysis:

- (a) All measurements, tests and analyses of the characteristics of waters and wastes to which reference is made in the Company's rules may be determined in accordance with the latest DEP and EPA approved editions of "Standard Methods for the Examination of Water and Wastewater" under Act 252 as prepared by DEP and approved and published jointly by the American Public Health Association, the American Water Works Association, and/or the Water Pollution Control Federation or other reference sources specified by regulatory agency requirements, such as "Methods for Chemical Analysis of Water and Wastes," U.S.E.P.A. 1974 or its subsequent updated version.
- (b) All measurements, test, inspections and analyses deemed by the Company to be necessary under this Section or any other part of the Rules and Regulations of the Company, shall be done by the Company or its agents, employees or contractors. If the measurements, test, inspections and/or analyses determine that a customer has created a situation which is in violation of any statute, ordinance, rule or regulation then the customer shall be required to pay all costs incurred in order to measure, test, inspect, analyze and remedy the situation. Otherwise, the costs involved are to be borne by the Company. Costs assessed against a Customer pursuant to this Section shall be in addition to any other fees charged by the Company. The costs shall be payable within 30 days of presentation of a bill for such costs by the Company to the Customer(s).

- (c) Where the Company deems it advisable, it may require any customer discharging wastes to install and maintain, at his or her own expense, in a manner approved by the Company or its representative, a suitable device to continuously measure and record the pH of the wastes so discharged.
- (d) In the event any person, firm or corporation producing any industrial wastes otherwise excluded from the Sanitary **or Combined** Sewer, desires to discharge the same into any portion of the Company's sanitary **or Combined** sewer system, the Company may at its option, consent to such discharge at a charge in accordance with the Company's established Schedule of Rates, Surcharges and discounts applicable to such Industrial/Commercial Wastes, as provided in Section K.8 entitled "Surcharge for Industrial Wastes." Such consent may be made contingent upon the applicant providing and maintaining apparatus for regulating the rate of discharge and/or treating the wastes at his or its expense prior to discharge as the Company may deem necessary. Such consent will stipulate the location and type of metering device to be used for measuring the quantity of such wastes discharged to the sewage system, and will also stipulate the method and frequency of sampling such wastes. Each analysis will be made on a composite of twenty-four (24) hourly (or a larger number of more frequent) samples of wastes collected over a singly twenty-four (24) hour day; the volume of each of the samples will be proportional to the rate of Waste flow. The average suspended solid content or acid equivalent of the wastes for the quarter will be calculated in such a manner as to be as truly representative of the entire quarterly flow and composition of the waste as possible. Particular care will be exercised to insure that the difference in character or composition of the wastes during the week ends or nights when industrial operations are at a minimum, are properly considered in arriving at quarterly averages. (C)

3. **Prohibited Discharges:** The Company reserves the right to refuse connection to its Sanitary **or Combined** Sewer and/or to compel the discontinuance of the use of any system, or to require pre-treatment of Wastes by any Customer, in order to prevent the discharge of any Wastes to the Sanitary **or Combined** Sewer system which may be deemed harmful to the Sanitary **or Combined** Sewer system, or to have an adverse effect on the sewage treatment processes. Except from the written consent of the Company, there shall be excluded from the sewage system but not limited to, any wastes having suspended solids and Wastes having any or all of the following characteristics: **(C)**
- (a) Wastes containing any gasoline, naphtha, fuel, oil or other liquids, solids or gases which by reason of their nature or quality may cause fire or explosion or be in any other way injurious to persons, the structures of the wastewater system or its operation.
 - (b) Wastes having a temperature in excess of 120 degrees F. or less than 32 degrees F that enters the Sanitary **or Combined** Sewer or Wastes entering the plant that increase the temperature of the Wastewater at the headworks of the plant to exceed 104 degrees F.
(C)
 - (c) Wastes having a pH lower than 6.0 or higher than 9.0, or having any corrosive property capable of causing damage or hazards to structures, equipment or personnel of the wastewater system.
 - (d) Wastes containing any noxious or malodorous gas or substance that either singly or by interaction with sewage or other wastes is likely in the opinion of the Company to create a public nuisance or hazard to life or prevent entry to sewers for their maintenance and repair.
 - (e) Wastes containing ashes, cinders, sand, mud, straw, shavings, metal, glass, rags, feathers, tar, plastics, wood, hair, chemical or paint residues, greases, paunch, manure, dairy products, cotton, wool, plastic or other fibers, lime, slurry or any other solid or viscous material of such character or in such quantity as in the opinion of the Company may cause an obstruction to the flow in sewers or otherwise interfere with the proper operation of the sewer system.
 - (f) Wastes containing insoluble, non-flocculent substances having a specific gravity in excess of 2.65.

- (g) Wastes containing soluble substances in such concentrations as to cause the specific gravity to be greater than 1.1.
- (h) Wastes containing any substances which may affect the effluent and may cause violation of the National Pollutant Discharge Elimination System Permit.
- (i) Wastes containing other matter detrimental to the operation of a sewage treatment plant or Sanitary **or Combined** Sewers causing erosion, corrosion or deterioration in sewers, equipment and structures of a sanitary or sewage treatment plant. **(C)**
- (j) Wastes containing fats, wax, tar, grease or oil of petroleum origin, whether emulsified or not, in excess of one hundred mg/L, or petroleum oil, non biodegradable cutting oil or petroleum products of mineral oil origin in amounts that will cause interference or pass through at the wastewater treatment facilities.
- (k) Wastes containing an average concentration of oils and greases, of the Hydrocarbon variety or any Freon extractables which are not biodegradable in excess of 10 mg/L.
- (l) Wastes containing more than 10 mg/L of any of the following gases: hydrogen sulfide; sulfur dioxide; nitrous oxide; or any of the halogens.
- (m) Wastes containing a toxic or poisonous substance, in a sufficient quantity to injure or interfere with any sewage treatment process, constitute a hazard to humans or animals or create any hazard in the sewer system operation **or exceed the limitation set forth in a National Categorical Pretreatment Standard.** Toxic pollutants or substances shall include but not limited to Wastewater containing cyanide, chromium, cadmium, mercury, copper, nickel, or materials listed as hazardous materials. **(C)**
- (n) Any waste containing toxic substances in quantities sufficient to interfere with the biochemical/biological processes of the sewage treatment works or that will pass through the sewage treatment works and exceed the state and/or federal requirements in respect thereof.
- (o) Any waste containing radioactive isotopes or other radioactive materials.

- (p) Sludges resulting from the treatment of concentrated solutions that are not acceptable for discharge to the Sanitary **or Combined** Sewer. (C)
- q) Waste introduced into the Sanitary **or Combined** Sewer with any pollutants which cause pass through or interference; whether or not the customer is subject any other national, state, or local pretreatment standards or requirements. (C)
- r) Waste containing any color which may not be removed in the wastewater treatment process. (C)

Effluent limitations promulgated as categorical standards, 40 C.F.R. Chapter 1, Subchapter N and 40 C.F.R. 403.6 shall apply in any instance where they are more stringent than those in this section. (C)

The local limits in this section may be supplemented with more stringent limitations if the Company determines that the limitations in subsection (a) through (p) above may not be sufficient to protect the operation of the sewerage system or to enable the water pollution control plant to comply with water quality standards or effluent limitations specified in the Company's NPDES permit. (C)

- 4. **Disposal of Wastes From Septic Tanks and Cesspools:** No person shall dispose of wastes from septic tanks, cesspools, or other such sources of sanitary sewage to the Company's Sanitary **or Combined** Sewer, except as designated by the Company. (C)
- 5. **Penalties:** The Company reserves the right to terminate water and/or wastewater service for violation of any provision of these regulations, subject to PUC rules and regulations.
- 6. **Damages:** In the event of any damage to the Company's wastewater system caused by a Customer, or a Customer's representative, such damage shall be immediately reported to the Company and said Customer shall reimburse the Company for the costs of such repairs, testing, consulting and all other costs associated with the damage.

Any user violating any of the provisions of these Rules and Regulations shall become liable to the Company for all expenses, losses, or damages occasioned by the Company by reason of such violation, whether incidental or consequential.

Section S. Industrial Pretreatment Program (Scranton-Area) Compliance (C)

This Section applies to Industrial customers served under Rate Zone 11 of this tariff. All such customers shall comply with the "Industrial Pretreatment Program (Scranton-Area)" ("IPP-S") as approved by the Pennsylvania Department of Environmental Protection and as may be amended from time to time. It is the purpose of this Section to provide for the recovery of costs caused by such customers for the implementation, administration, and enforcement of the IPP-S, and for the additional costs for treatment of wastewaters from such customers who have loadings and characteristics that are in excess of Domestic Sewage as defined by the IPP-S. Pursuant to the IPP-S, IPP-S fees are set by this tariff. IPP-S fees are separate from and in addition to all other rates chargeable by the Company under this tariff.

The fees as set forth in Schedule IPP-S-1 below will be in effect for customers subject to the IPP-S. Terms are as defined by IPP-S.

SCHEDULE IPP-S-1**1.1. General Fees**

- 1.1.1. IWDP Application Fee: \$1,000.00
- 1.1.2. IWDP Transfer/Modification/Renewal Fee: \$250.00
- 1.1.3. Facility Inspection Fee: \$250.00 per inspection
- 1.1.4. Monitoring Report Review Fee: \$250.00 per monitoring report
- 1.1.5. Sampling and Analysis Fee: Actual cost of sampling and laboratory analysis plus 25% to cover administrative costs.
- 1.1.6. Accidental Discharge, Slug Control, and/or Monitoring Fee: Actual cost of response to accidental discharges or discharges of slugs loads, including but not limited to the costs incurred for any additional treatment or other actions required to manage such discharges, monitoring and response to such discharges, correction of any resulting contamination or other impacts to the Treatment Works, including the Collection System and Treatment Plant.

1.1.7. Compliance and Enforcement Fee - Administrative and Legal: Actual cost incurred by the Company for investigation and actions to address a User's non-compliance with the terms of this IPP or any IWDP.

1.1.8. Damage Repair: Actual cost for cleaning, repair, replacement and/or correction of any damage to the Treatment Works, including the Collection System and the Treatment Plant, caused or contributed to by a User's discharge.

1.2. Specific Fees

1.2.1. Industrial Loading Fee - applicable on a quarterly basis to discharges with loadings above typical Domestic Sewage loadings up to but not exceeding any applicable Local Limit or IWDP limit, based on sampling and analysis by the Company and sampling required to be reported by the User under an IWDP:

Quarterly Fee (\$) = $Q \times \{((\text{BOD5 Actual} - \text{BOD5 Domestic}) \times \text{BOD5 Cost Factor}) + ((\text{NH3-N Actual} - \text{NH3-N Domestic}) \times \text{NH3-N Cost Factor}) + ((\text{TSS Actual} - \text{TSS Domestic}) \times \text{TSS Cost Factor})\}$

Where:

BOD5 Actual = actual concentration of BOD5 in mg/l as measured by the Company or the Industrial User

BOD5 Cost Factor = Treatment cost for BOD5 for the system = 0.0045

BOD5 Domestic = 330 mg/l, the typical concentration in Domestic Sewage

NH3-N Actual = actual concentration of NH3-N in mg/l as measured by the Company or the Industrial User

NH3-N Cost Factor = Treatment cost for NH3-N for the system = 0.0063

NH3-N Domestic = 23 mg/l, the typical concentration in Domestic Sewage

Q = Total flow for the quarter measured in thousand gallons

TSS Actual = actual concentration of TSS in mg/l as measured by the Company or the Industrial User

TSS Cost Factor = treatment cost for TSS for the system = 0.0028

TSS Domestic = 350 mg/l, the typical concentration in Domestic Sewage

1.2.2. Excess Loading Fee - applicable to discharges with loadings that exceed a Local Limit or IWDP limit:

If in any monthly period, the loading of BOD5, NH3-N, or TSS exceeds a Local Limit or IWDP limit, then for the applicable parameter, in calculating the Industrial Loading Fee under §1.2.1, the BOD5 Cost Factor, , NH3-N Cost Factor and/or TSS Cost Factor, applicable to the total loading of that parameter will be 125% of the value set forth in §1.2.1 to compensate for the additional administrative, oversight and management costs associated with managing such excessive loadings.

1.2.3. Special Discharge Fee - applicable to discharges with loadings or concentrations that exceed a Local Limit or IWDP limit and that impact sludge handling or disposal methods and costs, necessitate acquisition of nutrient credits, result in damages to the facility, or require extraordinary measures:

Fee = Actual cost incurred by the Company, including but not limited to:
(1) additional costs of managing impacted sludge (including costs related to use of alternative disposal facilities, additional monitoring, etc.),
(2) costs of acquiring nutrient credits to meet NPDES Permit cap limits;
(3) costs of repairs to and restoration of the Treatment Works, including the Collection System and Treatment Plant; or (4) costs of implementing any other measures required to control, manage and address such excessive loadings or concentrations.