

**DERRY TOWNSHIP MUNICIPAL AUTHORITY
RATE SCHEDULE**

I. INSPECTION FEES

- A. For Laterals - \$100
- B. For Building Sewers 150 feet or less in length - \$100. Fees for longer Building Sewers may be charged based on hours actually spent and direct labor plus the markup shown under Paragraph C.
- C. Authority Staff Direct Labor Markup - 40%

II. CAPITAL FEES

- A. Connection Fee (Lateral Installation Fee)
 - 1. Associated with Authority-installed extensions - \$1,000 per connection for the first lateral installed in a location agreed to by the property owner and actual cost for any additional lateral.
 - 2. Individual property owner requests - Actual cost, except that laterals serving residential properties which are not being installed as part of a subdivision or land development project shall be subject to a maximum fee of \$3,000.
- B. Tapping Fee
 - 1. Capacity Part (Capacity Fee):
 - a. \$1,650 for each Single Family Dwelling
 - b. \$1,357 for each unit of a Multi-Family Apartment Dwelling or where adequate documentation of water usage exists Multi-Family Apartment Dwellings may be charged at the Nonresidential per gallon rate below (188.1 gpd).
 - c. \$7.22 for each gallon of capacity in Nonresidential Establishments
 - 2. Collection Part (Main Line Installation Fee) - Reserved for possible future use
 - 3. Special Purpose Part - For connections to:
 - a. 2003 Sanitary Sewer Extension Project - \$2,800 per Equivalent Dwelling Unit
 - b. 2006 Sanitary Sewer Extension Project (Conewago) - \$4,900 per Equivalent Dwelling Unit
 - 4. Reimbursement Part - As required

- C. Down Payment - One twenty-fifth of the total fee

III. SEWER RATES (effective January 1, 2015)

A. For Metered Establishments Billed Monthly

1. A flat charge of \$11.15 per month shall be made for each billing unit.
2. Additionally, a charge shall be made of \$5.30 for each 1,000 gallons of metered water consumption.

B. For Non-Metered Establishments

1. A flat rate of \$40.60 per billing unit per month.

IV. BIOSOLIDS (SLUDGE) DISPOSAL CHARGES

A. For Biosolids Disposed of by Authority Personnel Through Agricultural Utilization - \$ 602 per ton of dry sludge solids.

B. For Biosolids Disposed of by the Authority's Contractor - \$ 794 per ton of dry sludge solids.

C. For Liquid Sludge Disposed of at the City of Harrisburg Wastewater Treatment Facility - \$ 617 per ton of dry sludge solids plus the disposal charge from Harrisburg.

V. INDUSTRIAL WASTE DISCHARGE FEES

A. Permit Application Fees - This fee shall be \$ 200 for each year in the term of the proposed permit.

B. Administrative fees for Notice of Violations and Administrative Orders:

1. First Notice of Violation within 12 calendar months - \$150.00
2. Second Notice of Violation within 12 calendar months - \$200.00
3. Third Notice of Violation with 12 calendar months - \$200.00
4. First Administrative Order within 12 calendar months - \$250.00
5. Second Administrative Order within 12 calendar months - \$300.00

VI. SEPTAGE DISPOSAL RATES AND FEES

- A. Application Fee
 - 1. Hauled Waste Permit or Renewal - \$50
- B. Septage shall be billed at the rate of \$35.70 per 1,000 gallons. The billed amount shall be determined by multiplying the truck capacity in 1,000s of gallons by the rate above.
- C. Hauled wastewaters originating from grease traps or containing more than 750 mg/l of fats, oils and greases (FOG) shall be billed as follows:
 - 1. Trucks discharging loads consisting of entirely (100%) grease trap wastes shall be billed at the rate of \$102.40 per 1,000 gallons. The billed amount shall be determined by multiplying the truck capacity in 1,000's of gallons by this rate.
 - 2. Trucks discharging loads consisting of mixed grease trap and septage wastes shall be billed at the rate of \$105.00 per 1,000 gallons. The billed amount shall be determined by multiplying the truck capacity in 1,000's of gallons by this rate. For the purposes of this rate class, any truck carrying 25% or more of its registered volume in grease trap wastes shall be considered as a full grease trap load and shall be billed accordingly. Any truck carrying less than 25% of its registered volume in grease trap wastes shall be billed according to the manifested breakdown of septage and grease trap wastes.
- D. Hauled wastewater that is not identified in Paragraph B and C above and is acceptable for disposal in accordance with the Rates, Rules, and Regulations but requires special handling may be billed at a rate determined on an individual basis to reflect special handling costs, treatment expenses, and volume of discharge.
- E. Hauled sludges approved and accepted for disposal by Derry Township Municipal Authority shall be billed at the rate of \$772 per dry ton based on the total solids and liquid volume received. The billed amount shall be determined by multiplying the truck capacity (gallons) times 8.347 (pounds per gallon) times the decimal equivalent of the percent total suspended solids. The resulting number of pounds of dry solids shall be divided by 2000 (pounds per ton) and multiplied times \$772.
- F. Analytical Laboratory Fees for the analysis of wastewaters discharged by a hauled wastewater discharge permittee:
 - 1. Fees shall be as set forth in Section VIII of this Rate Schedule.
- G. Administrative fee of \$10.00 per incident for unsigned, incomplete, or incorrect manifests.

- H. Administrative fee of \$10.00 for each manifest submitted without the required Generator Response Acknowledgment (GRA) form being on file with the Authority.

VII. SURCHARGES FOR EXCESS STRENGTH COMPATIBLE POLLUTANTS

- A. Table of Surcharges

<u>Pollutant</u>	<u>Threshold Limit</u>	<u>Rate</u>
Five-day Bio-Chemical Demand (BOD5)	250 mg/l	\$3.8781 per mg/l per mg
Suspended Solids (SS)	256 mg/l	\$4.4035 per mg/l per mg
Total Phosphorus	11.0 mg/l	\$40.1988 per mg/l per mg

- B. **EXAMPLE:** If a nonresidential establishment discharges an average of 300 mg/l of BOD5, and the volume of wastewater used during the billing period was 350,000 gallons, the surcharge would be calculated by (1) subtracting the threshold limit of 250 mg/l from the actual concentration of 300 mg/l; (2) the resultant 50 mg/l of excess BOD5 is then multiplied by the rate of \$3.8781; (3) the resultant product of \$193.91 is further multiplied by the wastewater volume of .35 MG; (4) the resultant product of \$67.87 is the applicable surcharge for the billing period.

VIII. ANALYTICAL LABORATORY FEE SCHEDULE

A. For analyses performed by the Authority's laboratory:

cBOD ₅	\$20.00
COD.....	\$20.00
TSS.....	\$11.00
Phosphorous.....	\$18.00
Ammonia-nitrogen.....	\$18.00
pH.....	\$ 5.00
Fecal Coliform.....	\$16.50
Aluminum.....	\$15.00
Arsenic.....	\$15.00
Cadmium.....	\$15.00
Calcium.....	\$15.00
Chromium.....	\$15.00
Copper.....	\$15.00
Iron.....	\$15.00
Lead.....	\$15.00
Manganese.....	\$15.00
Molybdenum.....	\$15.00
Nickel.....	\$15.00
Phenols.....	\$15.00
Silver.....	\$15.00
Zinc.....	\$15.00

B. For analyses performed by outside laboratories:

Direct costs plus ten percent (10%) markup to cover Authority administrative costs and overhead.

IX. MISCELLANEOUS RATES AND CHARGES

A. Jobbing Markup - 40%

B. Consulting Rates

1. Senior Management (Manager/Assistant Manager) - \$65 per hour
2. Project Liaison (Administrative Assistant, Accounting Clerk, Customer Service Representative) - \$30 per hour
3. Information Technology (IT Coordinator) - \$40 per hour
4. O&M Supervision (O&M Supervisor, Assistant O&M Supervisor, Maintenance Coordinator, Collection System Supervisor) - \$40 per hour