

**LEHIGH COUNTY AUTHORITY
SCHEDULE OF WASTEWATER RATES AND CHARGES**

**UPPER MILFORD TOWNSHIP, WEISENBERG TOWNSHIP,
HEIDELBERG HEIGHTS, WYNNEWOOD, SAND SPRING, WASHINGTON
TOWNSHIP, LOWHILL TOWNSHIP, LYNN TOWNSHIP, WESTERN LEHIGH
INTERCEPTOR & LITTLE LEHIGH RELIEF INTERCEPTOR SYSTEMS**

I. Schedule of Wastewater Rates

A. Lowhill Township System

(adopted 06/13/16; effective 06/08/16)

Flow Charge	<u>\$/1,000 gals</u>
All Flow	4.53
Fixed Charge per Quarter	<u>\$ per Equivalent Dwelling Unit (EDU)</u>
- Multi-Family Residential	10.50
- All Other Accounts	21.00

B. Upper Milford Township System

(adopted 12/10/12; effective 01/01/13)

Flow Charge	<u>\$/1,000 gals</u>
All Flow	4.53
Fixed Charge per Quarter	<u>\$ per Equivalent Dwelling Unit (EDU)</u>
- Multi-Family Residential	10.50
- All Other Accounts	21.00

C. Weisenberg Township System

(adopted 12/10/12; effective 01/01/13)

Flow Charge	<u>\$/1,000 gals</u>
All Flow	4.53
Fixed Charge per Quarter	<u>\$ per Equivalent Dwelling Unit (EDU)</u>
- Multi-Family Residential	10.50
- All Other Accounts	21.00

**LEHIGH COUNTY AUTHORITY
SCHEDULE OF WASTEWATER RATES AND CHARGES**

Weisenberg Township System (Arcadia West)

(adopted 12/11/06; effective 01/01/07)

Quarterly Flow Charge	<u>\$/1,000 gals</u> 58.00
Quarterly Fixed Charge	<u>\$/1000 gals of Allocation per day</u> 7.55

C. Heidelberg Heights System

(adopted 12/10/12; effective 01/01/13)

Flow Charge	<u>\$/1,000 gals</u>
All Flow	9.53
Fixed Charge per Quarter	<u>\$ per Equivalent Dwelling Unit (EDU)</u>
- Multi-Family Residential	10.50
- All Other Accounts	21.00

D. Wynnewood System

(adopted 12/10/12; effective 01/01/13)

Flow Charge	<u>\$/1,000 gals</u>
All Flow	9.53
Fixed Charge per Quarter	<u>\$ per Equivalent Dwelling Unit (EDU)</u>
- Multi-Family Residential	10.50
- All Other Accounts	21.00

E. Sand Spring System

(adopted 12/10/12; effective 01/01/13)

Flow Charge	<u>\$/1,000 gals</u>
All Flow	9.53
Fixed Charge per Quarter	<u>\$ per Equivalent Dwelling Unit (EDU)</u>
- Multi-Family Residential	10.50
- All Other Accounts	21.00

**LEHIGH COUNTY AUTHORITY
SCHEDULE OF WASTEWATER RATES AND CHARGES**

F. Wastewater Treatment Plant Direct Customer

(adopted 12/10/12; effective 01/01/13)

Flow Charge	<u>\$/1,000 gals</u>
All Flow	4.53
Fixed Charge per Quarter	\$21.00*

* Per Equivalent Dwelling Unit (EDU)

G. Washington Township System

(adopted by resolution of Washington Township Board of Supervisors 12/2/08; effective 1/1/09 – Administered by Lehigh County Authority per agreement, as operator, approved 4/13/09; effective 1/1/09. Current rate adopted by LCA 12/10/12; effective 01/01/13). All other Authority administrative fees shall apply to these customers, including those set forth in the Metering Fees and Other Charges categories of this schedule.

Fixed Charge	\$/qtr
All customers	\$124.00
Flow Charge	<u>\$/1,000 gals</u>
All flow	\$5.00

H. Lynn Township

(adopted 12/07/11; effective 01/01/12)

Flow Charge	<u>\$/1,000 gals</u>
Commercial accounts, flow in excess of 15,000 gallons per quarter	7.20
Fixed Charge per EDU per Quarter	\$158.98

**LEHIGH COUNTY AUTHORITY
SCHEDULE OF WASTEWATER RATES AND CHARGES**

II. Metering Fees

A. Meter Purchase/Installation Fee

(adopted 2/27/17; effective 3/1/17)

Meter Size	Purchase & Inspection *
5/8"	\$ 296
5/8" Pit	335
3/4"	314
3/4" Pit	345
1"	388
1" Pit	409
1-1/2"	675
1-1/2" Pit	908
2" Displacement	1,240
2" Displacement Pit	874
2" Turbine	1,081
2" Compound	1,454

* Prices include ECR meter with touchpad, radio read unit and installation wire, plus \$50 inspection fee. Plumber shall install all components and call for meter inspection by LCA personnel.

B. Meter Inspection Fee

\$50.00

(adopted 12/15/14; effective 1/1/15)

C. Meter Test Fee

(adopted 12/15/14; effective 1/1/15)

Meter Size	Fee
5/8", 3/4", 1"	\$50.00
Larger than 1"	Actual Cost if >\$50

III. Other Charges

A. Service Order / Site Visit Fee

(adopted 12/15/14; effective 1/1/15)

Business Hours – 7:00 a.m. and 4:45 p.m.,
Monday through Friday (except holidays) **\$50.00**

After Hours **\$150.00**

B. Site Revisitation Charge

\$100.00

(adopted 12/15/14; effective 1/1/15)

**LEHIGH COUNTY AUTHORITY
SCHEDULE OF WASTEWATER RATES AND CHARGES**

- C. Lien Administration Fee**
(adopted 12/13/04; effective 01/01/05)
- \$56.50 + Current Lehigh County Clerk of Court's Filing Fee**
- D. Non-Sufficient Funds (NSF) Fee** **\$25.00**
(adopted 9/24/01, effective 1/01/02)
- E. Service Initiation Fee** **\$15.00**
(adopted 9/24/01, effective 1/01/02)
- F. Sampling and Testing Charges** **\$170.00/day**
(adopted 12/18/00; effective 1/1/01)
(Commercial & Industrial)
- Fats-Oils-Greases Analysis** **\$36.00/sample**
(adopted 7/27/09; effective 8/1/09)
- G. Exceptional Strength Charges**
(adopted 11/28/16; effective 1/1/17)

(Commercial & Industrial)	<u>\$/pound</u>
BOD	0.26
TSS	0.24
TKN	0.40

- H. Use of Easement Preparation Fee** **\$90.00**
(adopted 12/07/11; effective 01/01/12)

LEHIGH COUNTY AUTHORITY
SCHEDULE OF WASTEWATER RATES AND CHARGES

IV. Capital Recovery Charges

System	Tapping Fee \$/gallon/day	Tapping Fee \$/EDU	Connection Fee	Customer Facilities Fee
Upper Milford System (adopted 6/27/16; effective 7/1/16)			Actual Cost Trended*	Actual Cost Trended*
Route 29 Service Area				
Contributed Area (includes Western Lehigh fees plus UMiT Capacity Part)	12.80	2,886.00		
LCA-Installed Area (includes Contributed Area fees plus UMiT Collection Part)	22.72	5,217.00		
Lower Macungie Twp. Customer	2.44	585.00		
Other Service Areas				
Contributed Area (includes Western Lehigh fees plus UMiT Capacity Part- Other)	10.95	2,448.57		
Non-Contributed Area (includes Contributed Area fees plus UMiT Collection Part)	20.87	4,782.00		
Western Weisenberg Twp System (adopted 6/27/16; effective 7/1/16)				
LCA Planning Fee	2.52	661.50	Historical Cost plus Financing	
LCA Land Fee	3.96	1,040.25	Historical Cost plus Financing	
Wastewater Treatment Plant	38.51	10,108.10	Actual Cost Trended	
Arcadia West Only:				
Reimbursement Fee – Collection Part	50.02	13,130.32	Actual Cost Trended	
Reimbursement Fee – Capacity Part	33.06	8,678.82	Actual Cost Trended	
Wynnewood System (adopted 6/27/16; effective 7/1/15)				
Capacity	6.37	1,534.48	Actual Cost	Actual Cost
Collection	10.46	2,520.23		
Heidelberg Heights System (adopted 6/27/16; effective 7/1/16)				
Capacity	19.73	4,754.29	Actual Cost	Actual Cost
Collection	2.60	626.55		
Sand Spring System (adopted 6/27/16; effective 7/1/16)				
Capacity	3.82	920.38	Actual Cost	Actual Cost
Collection	2.56	617.88		

*If constructed by Authority; if constructed by property owner, a \$90 inspection fee applies.

The capital recovery fees set forth in this schedule do not apply to the Washington Township sewer system since the Washington Township Board of Supervisors establishes such fees and administers capital recovery fees directly.

**LEHIGH COUNTY AUTHORITY
SCHEDULE OF WASTEWATER RATES AND CHARGES**

WESTERN LEHIGH INTERCEPTOR SYSTEM

I. Schedule of Wastewater Rates

(adopted 11/28/16; effective 1/1/17)

LCA Signatories	Rates (\$)
Flow (per 1,000 gallons)	1.13
BOD (per pound)	0.26
TSS (per pound)	0.24
TKN (per pound)	0.40
Allocation (per 1,000 gallons per day)	0.20
Emmaus	
Flow (per 1,000 gallons)	0.33

II. Tapping Fee

(adopted 6/27/16; effective 7/1/16)

<u>System</u>	<u>Tapping Fee \$/gal/day</u>	<u>Tapping Fee \$/EDU</u>	<u>Costing Method</u>
Treatment Allocation	5.84	1,302.00	Actual Cost Trended
Western Lehigh Interceptor	3.56	795.00	

LITTLE LEHIGH RELIEF INTERCEPTOR SYSTEM

I. Schedule of Wastewater Rates

(adopted 11/28/16; effective 1/1/17)

	Rate (\$)
LCA Signatories – Phase 1	0.15
Flow (per 1,000 gallons)	
Other Users – Lower Macungie Phase 2 & Brookside Road, Salisbury, and So. Whitehall Townships	
Flow (per 1,000 gallons)	0.11
LCA Signatories – Phase 2 Flow (per 1,000 gallons)	0.02

II. Tapping Fee

(adopted 6/27/16; effective 7/1/16)

<u>System</u>	<u>Tapping Fee \$/gal/day</u>	<u>Tapping Fee \$/EDU</u>	<u>Costing Method</u>
Little Lehigh Relief Interceptor	0.99	222.00	Actual Cost Trended

**LEHIGH COUNTY AUTHORITY
SCHEDULE OF WASTEWATER RATES AND CHARGES**

LINE INSPECTION AND CLEANING SERVICES

(adopted 7/27/09; effective 8/1/09)

<u>Crew Size</u>	<u>TV Inspection (\$/hr)</u>	<u>Sewer Cleaning (\$/hr)</u>	<u>Flow Monitoring (\$/hr)</u>
One Technician			
Regular Rate	\$111	\$116	\$68
Overtime Rate	\$140	\$144	\$96
Two Technicians			
Regular Rate	\$168	\$173	\$125
Overtime Rate	\$226	\$230	\$182
Three Technicians			
Regular Rate	\$226	\$230	N/A
Overtime Rate	\$311	\$316	N/A

**LEHIGH COUNTY AUTHORITY
SCHEDULE OF WASTEWATER RATES AND CHARGES**

E. Exceptional Strength Charges

(Commercial & Industrial)	<u>\$/pound</u>
BOD	0.255
TSS	0.220
TKN	0.375

F. Industrial Pretreatment Program Fees

Issue Initial Two (2) Year Permit	\$1,200.00
Renewal Fee	\$575.00
Review of Monitoring Reports Required by Federal Regulations	\$275.00
Single Occurrence Review	\$350.00
Site Visitations and Inspection	\$130.00
Monitoring Reports Preparation	\$135.00
Placement of Chemical Samplers	\$105.00
Sample Collection and Preparation	\$52.50
Biochemical Oxygen Demand	\$27.50
Cyanide, Total	\$43.00
Oil & Grease	\$48.50
pH	\$12.00
Phenols	\$42.50
Solids, Total Dissolved	\$14.50
Solids, Total Suspended	\$17.50
Solids, Total	\$14.50
Sulfides	\$25.50
Total Kjeldahl Nitrogen (TKN)	\$28.50
Total Petroleum Hydrocarbons	\$40.00
Total Phosphorous as P	\$21.00
Cadmium	\$15.00
Chromium	\$15.00
Copper	\$15.00
Lead	\$15.00
Molybdenum	\$15.00
Nickel	\$15.00
Silver	\$15.00
Selenium	\$15.00
Zinc	\$15.00
Mercury	\$23.00
Cobalt	\$15.00
Lithium	\$15.00