## **RESOLUTION # 2024-11**

# RESOLUTION OF THE BOARD OF SUPERVISORS OF HEIDELBERG TOWNSHIP, LEHIGH COUNTY, PA, TO ADOPT THE HEIDELBERG TOWNSHIP SCHEDULE OF FEES FOR 2024.

WHEREAS, the Heidelberg Township Board of Supervisors have heretofore established fee schedules,

NOW, THEREFORE, be it resolved and enacted by the Heidelberg Township Board of Supervisors, Lehigh County, Pennsylvania as the attached fees for 2024,

NOW, THEREFORE, all other resolutions, or parts thereof, which are inconsistent with this Resolution are hereby repealed. This Resolution shall become effective on adoption date.

RESOLUTION #2024-11, approved and adopted this 18th day of January, 2024 by the Heidelberg Township Board of Supervisors in lawful session dully assembled.

Heidelberg Township Board of Supervisors

. Chair

Vice-Chair

Member

Date: 1/18/8

Attest:

Dawn Didra, Secretary

## HEIDELBERG TOWNSHIP - SCHEDULE OF FEES - 2024

## U.C.C. BUILDING PERMIT FEE SCHEDULE

Non-refundable Filing Fee (for all permit applications)	\$60.00	
Non-refundable PA State Administration Fee (for all permit applications)	\$4.50	
Township Zoning Review Fee	\$40.00	
Township Certificate of Occupancy Fee: Residential		
Homes, pole buildings, mobile home, additions Solar Panels Deck, sheds, wind generator, sign, fence, pools and all others	\$50.00 \$25,00 \$15,00	
Township Certificate of Occupancy Fee: Commercial	\$50.00	
Change of Builder for Issued Permits	\$50.00	
**For additional U.C.C. Building Permit Fees please see attached fee schedule		

per selected Building Inspection Service.

## **ZONING PERMIT FEE SCHEDULE**

Non-refundable Filing Fee (for all permit applications)	\$60.00	
Zoning Permit (for construction/uses not enforced under the PA UCC):		
Construction permit fee – per 100 square feet or fraction thereof	\$5.00	
Change of Use Permit	\$50.00	
Signs: 12 sq ft or less 13 sq ft to 100 sq ft 101 sq ft to 499 sq ft *All Signs 500 sq ft or more and all Billboards will need UCC Permits*	\$10.00 \$30.00 \$60.00	

## ADDITIONAL REQUIRED REVIEWS

Any additional reviews that may be required, such as, but not limited to ground water recharge system plan reviews, zoning officer formal written determination, etc. will be done at actual cost of services incurred for review services.

## MUNICIPAL BUILDING CODE BOARD OF APPEALS

Municipal Building Code Board of Appeals application fees

Residential and agricultural \$650.00

Commercial and industrial \$750.00

## HEIDELBERG TOWNSHIP - SCHEDULE OF FEES - 2024

## **DRIVEWAY (HIGHWAY OCCUPANCY) FEES**

Driveway (highway occupancy) permit fee

\$150.00

Other Highway Occupancy Permits fee

(based on current PennDOT fee schedule)

Township Driveway Security Deposit \*

\$500.00

\*refunded after final inspection approval

## **ON-LOT SEPTIC FEES**

Permit Application

\$85.00

\*\*For additional On-Lot Septic Fees please see attached fee schedule per Sewage Enforcement Officer.

## SUBDIVISION AND LAND DEVELOPMENT FEES

Subdivision and land development application fees

Minor subdivisions (up to and including 3 lots)

\$300.00

Major subdivisions

Up to first 4 lots

\$500.00

Each additional lot

\$100.00

Commercial / Industrial land development

Feasibility Plan Preliminary Plan Final Plan \$500.00 \$350.00 \$200.00

Revised plan review fee

50% of original fee

Recreation fee per new building lot

\$2434.00

Roadway improvement per new building lot

\$1500.00

Conditional Use Application

\$1,,250.00

## **ZONING HEARING BOARD APPEAL FEES**

Zoning Hearing Board Appeal application fees

Residential and agricultural

\$650.00

Commercial and industrial

\$900.00

Ordinance amendment change or zoning district change

or curative amendment

\$1,750.00

<sup>\*</sup>Applicants are responsible for the costs associated with any subdivision and development applications requiring review by the Township Solicitor, Township Engineer, SEO or other consultants.

## HEIDELBERG TOWNSHIP - SCHEDULE OF FEES - 2024

## **DISPLAY FIREWORKS PERMIT FEES**

Non-refundable Filing Fee (for all permit applications)	\$60.00		
Display Fireworks Permit:			
Fire Chief Review Fee BCO Review Fee - Residential BCO Review Fee – Commercial	\$50,00 \$55,00 \$65,00		

## FEES PAYABLE TO "TOWNSHIP TAX COLLECTOR"

Duplicate Tax Bill Fee	\$5.00
Tax Certification Fee	\$20.00
Returned Check Fee	\$50.00

## **MISCELLANEOUS FEES**

	2 225
Photo Copies (per page and/or side)	\$ 0.25
Material on electronic media	\$ 5.00
Copies of Land development/subdivision plans	At Cost
Returned Check Fee (Includes bank fees)	\$ 40.00
Written Certification of Zoning or Building information	\$ 50.00
Junkyard Permit Application	\$1000.00
Junkyard Permit Application Renewal)	\$125.00
Logging Permit	\$100.00
Open Burning	\$ 50.00
Community Antennae Systems Application	\$ 250.00
Community Antennae Systems Renewal	\$ 100.00
Mobile Home Park Permit (new)	\$ 500.00
Mobile Home Park Annual Renewal	\$ 100.00
Large Group Care Facilities Permit (Annual)	\$ 25.00
Small Group Care Facilities Permit (Annual)	\$ 25.00
Additional reviews required for permits	At Cost
Books/Maps:	
Zoning Ordinance (includes black & white zoning map)	\$ 25.00
SALDO	\$ 25.00
Zoning Map - Black & White (w/o zoning ord. purchase	e) \$ 5.00
	narged by publisher)

T: 610-395-3827 F: 610-395-2231

### 2024 FEE SCHEDULE

## **STATE PERMIT FEE:**

\$4.50 - Residential and Commercial

## COMMERCIAL INSPECTION SERVICES:

<u>DEPOSIT (DUE AT SUBMITTAL):</u> This is non-refundable and credited to your account for specific project.

\$100.00 - Commercial

## **PLAN REVIEW:**

\$110.00 - per hour when plan review only

<u>NEW CONSTRUCTION:</u> Electrical, mechanical, plumbing and plan review will be 25% of the cost of building fees.

\$.30/sq. ft. OR minimum fee of \$800.00 PLUS MEP'S AND PLAN REVIEW

\$.08/SQ. FT. FOR EACH DISCIPLINE-MECHANICAL, ELECTRICAL, PLUMBING, PLAN REVIEW

\$250.00 – Ansul system

\$450.00 - sprinklers

RENOVATIONS / ALTERATIONS / REPAIRS: Electrical, mechanical, plumbing and plan review will be 25% of the cost of building fees.

\$.30/sq. ft. OR minimum fee of \$600.00 -

MINOR COMMERCIAL PROJECTS: Determined by LVIS.

\$250.00 -

WWW.LVINSPECTIONSERVICE.COM LVIS@PTD.NET T: 610-395-3827 F: 610-395-2231

## **COMMERCIAL INSPECTION SERVICES: (continued)**

## **ROOFING:**

\$300.00 – up to 5,000 sq. ft. \$25.00 – each additional 1,000 sq. ft.

SIGNS: stamped plans required

\$100.00 - wall sign

\$200.00 – freestanding sign

## **ELECTRICAL SERVICE INSPECTION:**

\$200.00 - 200 amp \$250.00 - 400 amp \$400.00 - 3 phase

Any project not falling under above inspection fees will be reviewed on a case by case basis.

<u>WWW.LVINSPECTIONSERVICE.COM</u> LVIS@PTD.NET T: 610-395-3827 F: 610-395-2231

## 2024 FEE SCHEDULE

#### **STATE PERMIT FEE:**

\$4.50 - Residential and Commercial

## **RESIDENTIAL INSPECTION SERVICES:**

DEPOSIT (DUE AT SUBMITTAL): This is non-refundable and credited to your account for specific project.

\$50.00 – Residential

RESIDENTIAL NEW CONSTRUCTION: Includes building and energy inspections. Decks, garages and patios are additional.

\$1200.00 – includes up to 4500 sq. ft. \$10.00 – each additional 100 sq. ft.

MANUFACTURED & MODULAR HOME: Includes building, electrical and plumbing.

\$650.00 -

ACCESSORY STRUCTURES: Barns, garages, sheds, etc.

\$300.00 – up to 1000 sq. ft. \$20.00 – each additional 100 sq. ft. or part of \$100.00 – electrical \$100.00 - plumbing

ADDITIONS: Includes building, mechanical and energy inspections.

\$500.00 – up to 1000 sq. ft. \$25.00 – each additional 500 sq. ft. or part of \$100.00 – electrical \$100.00 - plumbing

WWW.LVINSPECTIONSERVICE.COM LVIS@PTD.NET

T: 610-395-3827 F: 610-395-2231

## 2024 FEE SCHEDULE

## **RESIDENTIAL INSPECTION SERVICES: continued**

## MINOR ALTERATIONS: Determined by the inspector.

\$250.00 – includes one visit \$75.00 – each additional re-inspection

## ALTERNATE POWER SYSTEMS: Includes building and electrical inspections for solar installation.

\$500.00 – ground mounted solar arrays \$500.00 – roof mounted solar arrays

## **RENOVATIONS & INTERIOR ALTERATIONS:**

\$400.00 – up to 600 sq. ft. \$25.00 – each additional 100 sq. ft. or part of \$100.00 – electrical \$100.00 – plumbing

## **DECKS & PATIOS:**

\$200.00 \$25.00 – additional 100 sq. ft. or portion of

## **POOLS & SPAS**

\$225.00 – above ground pool with electric \$350.00 – in-ground pool with electric \$100.00 – storable pool, initial installation \$50.00 – storable pool-yearly inspection

<u>WWW.LVINSPECTIONSERVICE.COM</u> <u>LVIS@PTD.NET</u> T: 610-395-3827 F: 610-395-2231

## 2024 FEE SCHEDULE

## RESIDENTIAL INSPECTION SERVICES: continued

## **DEMOLITION:**

\$100.00 – includes 3000 sq. ft. \$25.00 – each additional 250 sq. ft.

## **RETAINING WALL**

\$250.00

<u>GENERATOR OR GEOTHERMAL SYSTEMS:</u> includes building, mechanical and electrical inspections that are done once project is complete requiring only one visit.

\$100.00 – includes one visit \$75.00 – each additional re-inspection

## **ROOF REPLACEMENT:**

\$200.00 – includes one visit \$75.00 – each additional re-inspection

### **ELECTRICAL SERVICE INSPECTION:**

\$200.00 – 200 amp \$250.00 – 400 amp \$400.00 – 3 phase

THE ABOVE RESIDENTIAL FLAT FEES INCLUDE PLAN REVIEW NOTE: FEES SUBJECT TO CHANGE.



October 17, 2023

Heidelberg Township Board of Supervisors 6272A Route 309 New Tripoli, PA 18066

RE: Proposal for 2024 Rates

### Dear Board Members:

We first would like to take this opportunity to thank you for your confidence in LTL Consultants. It has been a privilege to provide Building Inspection services to Heidelberg Township over the past year. We typically review our rates on an annual basis and if deemed necessary, propose adjustments to the rates to cover our continually increasing costs of doing business.

Attached please find our proposal for hourly consulting rates for 2024. The proposed rate schedule represents an increase of approximately 3%. LTL has evaluated your building permit fee schedule and a proposed fee schedule is enclosed which includes minor adjustments to minimum permit fees, miscellaneous permit fees, and the addition of permit fees previously not listed in the fee resolution such as generators and mechanical permits. It is recommended that the proposed fee schedule be adopted as presented or incorporated into your master 2024 fee schedule as appropriate.

As you consider our proposal for 2024, please keep in mind many of the LTL consulting fees are typically passed on to applicants in the form of application and permit fees. Typically, only a small portion of LTL fees result in an expense to the Township.

We take pride in maintaining a competitive rate schedule and will be happy to discuss our rates if you wish. Feel free to contact me with any questions you may have.

Thank you again for the opportunity to serve Heidelberg Township. We appreciate your business and look forward to working with you in 2024.

Sincerely,

Bradley A. Pflum

Principal

**Enclosures** 

## **2024 PROPOSED RATE SCHEDULE**

## **HEIDELBERG TOWNSHIP**

## **Lehigh County**

CLASSIFICATION	HOUR	RLY RATE
Zoning Officer and Property Maintenance	\$	73.25
Residential Building Inspector/ Rental & Resale Inspector	\$	73.25
Commercial Building Inspector	\$	91.75
Commercial Electrical Inspector	\$	97.50
Clerical	\$	44.50

## **NOTES:**

- 1. Mileage is billed at the prevailing IRS rate. Copies and out-of-pocket expenses are billed at cost.
- 2. Any court appearances or related activities for criminal or civil actions where LTL Consultants acts in the capacity of a municipal official will be billed to the Municipality in accordance with the above rate schedule.
- 3. The above rates are subject to revision in January 2025.

## **HEIDELBERG TOWNSHIP**

## LTL CONSULTANTS, LTD.

## 2024 FEE SCHEDULE

The following fees shall be in effect in Heidelberg Township in 2024:

## A. APPLICATION FEES - due at the time of application

- 1. For all residential applications, the non-refundable application fee is \$50.00, per submittal. This fee shall be applied to the cost of the permit.
- 2. For all non-residential applications, the non-refundable application fee is \$300.00 per submittal. This fee shall be applied to the cost of the permit.

### B. BUILDING PERMIT FEES

### 1. RESIDENTIAL CONSTRUCTION

A. New construction, \$0.30 per square foot of building or structure area, including porches, patios, attics, basements, garages, and living areas. Crawl spaces and dead area spaces (areas with less than minimum height ceilings such as kneewalls) are excluded. There is a minimum permit fee of \$800.00.

For Manufactured Home (not including site-built garages or decks). There is a building permit fee of \$600.00.

- B. For residential additions including attached garages, \$0.30 per square foot of building or structure area. Including porches, patios, attics, basements, garages, and living areas. There is a minimum permit fee of \$350.00.
- C. For detached garages 1000 square feet and over, accessory structures 1000 square feet and over, and decks, \$0.30 per square foot of building or structure area (total area, each level) is charged. There is a minimum permit fee of \$250.00.

For Non-Modular (one piece prefabricated) accessory structures 1000 square feet and over, the permit fee is \$100.00.

D. For private swimming pools over 24 inches in depth, \$0.30 per square foot of structure area, including surrounding patio/deck. There is a minimum permit fee of \$250.00.

For storable pools over 24 inches in depth, the permit fee is \$100.00.

For Above Ground Pools (includes building and electric) the permit fee is \$250.00.

- E. Renovations, Alterations, Modification, and where none of the above categories apply, \$ 0.30 per square foot of building or structure area (areas with at least minimum height ceilings). There is a minimum building permit fee of \$ 200.00.
- F. The building permit renewal fee is \$75.00.
- G. Additional or re-inspections will be billed to the applicant on a per inspection basis. The fee for each inspection will be \$85.00.

## 2. NON-RESIDENTIAL and INSTITUTIONAL CONSTRUCTION

- A. The minimum building permit fee is \$500.00 plus \$0.40 per square foot of building area on each floor including the basement for the first 10,000 square feet and \$0.20 per square foot for the remaining area.
- B. The building permit renewal fee is \$100.00.
- Non-refundable permit application fee \$500.00. If a permit is issued, the permit application fee will be applied to the permit fee.
- D. Re-inspection fee is \$125.00.

## C. PLUMBING PERMIT FEES

## 1. RESIDENTIAL CONSTRUCTION

A.	Manufactured dwelling with crawl space (includes mobile home on foundation)	\$100.00
B.	Single family dwelling (not over 3 full or partial baths) Each additional full or partial bath	\$150.00 \$ 75.00
C	Two family dwelling (not over 2 full or partial baths per unit)  Each additional full or partial bath per unit	\$250.00 \$ 75.00

D. Multi family apartment building (not over 2 full or partial baths per unit)

First two units	\$200.00
Each additional unit	\$100.00
Each additional full or partial bath per unit	\$ 50.00

E. Condominium (townhouse, condominium townhouse (not over 2 full or partial baths per unit)

First two units	\$200.00
Each additional unit	\$100.00
Each additional full or partial bath per unit	\$ 50.00

F.	Additions, Renovations, and Alterations	\$150.00
	and permits where none of the above categories apply	

G. Additional or re-inspections will be billed to the applicant on a per inspection basis of \$85.00 per inspection.

#### 2. NON-RESIDENTIAL and INSTITUTIONAL CONSTRUCTION

For plumbing systems regulated by the UCC, \$0.20 per square foot for work area where plumbing is located, including basement the minimum permit fee is \$300.00.

Re-inspection fee \$125.00

#### 3. MISCELLANEOUS PLUMBING FEES

A.	Sewer lateral	\$100.00
B.	Water Lateral	\$100.00
C.	Permit for any Plumbing Work which requires a Permit (Not listed elsewhere)	\$125.00

#### D. **ELECTRICAL PERMIT FEES**

F.

G.

#### RESIDENTIAL CONSTRUCTION 1.

In-Ground private pools

Generator

A.	Service (Service Only)	
	Service not over 200 amp over 200 but not over 400 amp over 400 amp	\$100.00 \$150.00 \$200.00
	Additional meters	\$ 25.00
B.	Electrical Wiring	
	New Single Family Dwelling 200 amp or less Rough / Service / Final Over 200 amp but not over 600 Rough / Service / Final	\$225.00 \$275.00
C.	Dwelling additions, alterations, renovations (Includes rough and final inspection)	\$150.00
D.	Mobile Homes (includes service and final inspection)	\$175.00
E.	Solar Panels	\$300.00

\$175.00

\$200.00

		H.	Permit for any Electrical Work which requires a Permit (Not listed elsewhere)	\$125.00			
		I.	Re-Inspection Fee	\$ 85.00			
	2,	. NON-RESIDENTIAL and RESIDENTIAL other than ONE and TWO FAMI					
		The n	ninimum permit fee is	\$360.00			
		A.	Electric systems regulated by the UCC per sq. foot of work area where electric is located	\$ 0.15			
		B.	Electrical Plan Review – per Hour	\$100.00			
		C.	Annual permit fee for inhouse maintenance projects by qualified individuals that do not require individual inspections.	\$125.00			
		D.	Re-Inspection Fee	\$125.00			
E.	MEC	CHANICAL PERMIT FEES					
	1. RESIDENTIAL		DENTIAL	\$150.00			
		Re-Inspection Fee NON-RESIDENTIAL and INSTITUTIONAL		\$ 85.00			
	2.						
		A.	The minimum permit fee is \$500.00 for the first appliance plus \$50.00 for each additional appliance.				
		B.	Re-Inspection Fee	\$125.00			
F.	ENERGY PERMIT FEES						
	1.	RESI	DENTIAL	\$125.00			
		A.	Re-Inspection Fee	\$ 85.00			
	2.	NON-	-RESIDENTIAL	\$200.00			
		A.	Re-Inspection Fee	\$125.00			
$\mathbf{G}_{\cdot}$	SPRI	SPRINKLERS					
	1.	The minimum permit fee is \$350.00 for up to 200 sprinkler heads plus \$ 0.50 for each additional sprinkler head over 200.					
	2.	Re-In	spection Fee	\$125.00			

H.	MISCELLANEOUS FEES					
	1	Demolition Permit – \$25.00 for each \$1,000.00 of demolition cost The minimum fee is:	ts. \$125.00			
	2.	Signs (each)	\$ 90.00			
	3	Fuel Storage Tank (each)	\$ 50.00			
	4.	Fee for each written verification of a residential permit or approval.	\$100.00			
	5.	Fee for each written verification of a commercial (or other) permit or approval.	\$500.00			
I.	MANDATED FEES					
		3 of 2004 Municipal Code Official Training Account Fee assessed by construction or building permit package issued under the UCC.	\$ 4.50/Project			
DEC	OI VEI	NAND ADODTED THIS DAY OF				

BY:

Chairman

ATTEST:

Secretary



## **CIVIL ENGINEERS & SURVEYORS**

2870 Emrick Boulevard, Bethlehem, PA 18020 | 610-865-4555 | www.KCEinc.com Bethlehem | Allentown | Kresgeville

HET-23-001

November 20, 2023

Heidelberg Township Board of Supervisors 6272 Route 309, Suite A New Tripoli, PA 18066

Subject:

Request for Reappointment

2024 Engineering and Professional Services

Schedule of Fees

Dear Board Members:

As we approach 2024, I would like to take the opportunity to thank you for entrusting Keystone Consulting Engineers, Inc. to fulfill your engineering needs and let you know that we consider it a privilege to count Heidelberg Township as a client for the past 29 years.

We are pleased to submit this letter of request for your consideration to reappoint Keystone as the Engineer and Sewage Enforcement Officer (SEO) for Heidelberg Township for 2024. Attached for your use are copies of the following attachments describing the individual services Keystone offers and their associated costs.

Attachment 1 – 2024 Sewage Enforcement Services Attachment 2 – 2024 Professional Fee Schedule

Attachment 1 describes the specific services for which fees are passed on to the user. Attachment 2 covers general services for which a typical scope of work cannot be defined, or as requested by the Township on an as-needed basis. In addition to the hourly rates established on Attachment 2, we will invoice you for outside services such as laboratory tests, equipment rental, or similar services, if required, on a direct-cost basis. KCE does not charge for mileage, telephone calls, or first-class postage.

Attendance of Board of Supervisors and Planning Commission meetings will be provided on an hourly basis, in accordance with the following schedule:

Board of Supervisors – Meeting attendance shall be at a rate of \$123.00 per hour. Planning Commission Meetings – Meeting attendance shall be at a rate of \$123.00 per hour.

We look forward to working with you in the coming year and continuing our relationship for many more.

Very truly yours,

KEYSTONE CONSULTING ENGINEERS, INC.

Christopher J. Noll

**Township Representative** 

## **ATTACHMENT 1**

# SEWAGE ENFORCEMENT SERVICES HELDELBERG TOWNSHIP, LEHIGH COUNTY, PENNSYLVANIA

## 2024 FEE SCHEDULE

## 1. TEST PIT PROFILE ANALYSIS (PROCEDURE FOR PROBE)

a. <u>Permit Application (Single Lot)</u> - The property owner or his representative will be required to set up an appointment with the Sewage Enforcement Officer (SEO) to arrange for evaluation of the pit, collection of necessary site data, taking of necessary slope readings and notation of all soil mapping information. The owner is required to supply the necessary excavation and any information pertinent to the application. At this time, the SEO will try to answer any questions, which the owner may have in reference to his system planning or permit procedure.

Keystone Consulting Engineers, Inc.'s 2024 fee for this service is \$140.00 per EDU; quantity evaluation \$140.00 per perc test site, i.e. one for the primary site, and one for the secondary, if applicable.

b. <u>Subdivision Planning</u> - The developer is required to supply a drawing of the proposed subdivision delineating proposed subsurface disposal areas (drawn to scale) for each lot and provide sufficient physical markers to locate these areas in the field according to their individual location on the subdivision plan. At this point, the developer will contact the Township SEO to set up an appointment to arrange for the SEO's evaluation or observation of the pit evaluation. The developer may retain a soil scientist or other qualified individual to evaluate individual probes. This is typically performed for site suitability and planning module preparation. The developer must provide appropriate oversight and all necessary equipment and labor.

Keystone Consulting Engineers, Inc.'s 2024 fee for this service is \$140.00 per pit observation; quantity observation is \$140.00 perc test site, i.e., one for the primary and one for the secondary site.

## 2. PERCOLATION TEST (LIMITED TO SIX HOLES)

- a. <u>Percolation Test (Complete)</u> If the site is found suitable under Step 1, arrangements may be made for the performance of percolation tests. In the complete test, the SEO will provide the necessary labor, equipment, and materials to properly conduct the test. If test results are unsuitable, the permit applicant or developer would be notified and further testing or incorporation of the proposed lot into surrounding suitable proposed lots would be required.
  - Keystone Consulting Engineers, Inc.'s 2024 fee for this service is \$655.00.
- b. <u>Percolation Test (Partial)</u> Same as Item 2.a, except that permit applicant or developer would be required to dig the six holes and prepare them properly. The SEO

would inspect the presoak and conduct the actual tests with the developer providing the necessary labor, equipment, and materials.

Keystone Consulting Engineers, Inc.'s 2024 fee for this service is \$460.00 per test.

c. Observation of Percolation Test - If the applicant or developer should desire to retain another qualified individual to perform the percolation test and presoak, this option would apply. Prior to the performance of testing, the SEO shall be notified of who will perform the test. If this person is qualified to perform percolation tests, scheduling may proceed. The SEO would then observe and inspect the pre-soak, hole depth and test preparation plus witness and verify test readings.

Keystone Consulting Engineers, Inc.'s 2024 fee for this service is \$410.00 per test; quantity observation \$410.00 per lot, i.e., two perc sites, includes both the primary and the secondary sites.

3. <u>PERMIT APPLICATION REVIEW, PERMIT ISSUANCE/DENIAL</u> - After the required testing has been analyzed and an application has been submitted, the SEO will process and notify the applicant of permit approval or denial. Please note that the system design is the responsibility of the applicant and that an incomplete submission will result in appropriate action.

Should the permit be denied per the Department of Environmental Protection's Rules and Regulations, the reasons for denial will be noted and the applicant's right to appeal will be brought to his attention. Copies of all permit correspondence and data will be provided to the applicant and to the Township for their use.

Keystone Consulting Engineers, Inc.'s 2024 fee for this service is \$220.00; additional review time at \$117.50 per hour.

## SYSTEM REPAIRS

a. <u>Minor Repair</u> – Repairs that do not include replacement of the treatment tank or absorption area, do require a permit under the Sewage Facilities Act. Installation or repair of building sewers, transmission lines, and other sewerage need to be monitored to assure compliance with slope requirements, as well as no adverse impact on the environment. In these circumstances a report will be generated supplying the appropriate information, i.e. Owner, Contractor, type of repair, etc. This information shall be provided for Township Records.

Keystone Consulting Engineers, Inc.'s 2024 fee for this service is \$300.00.

b. <u>Repairs</u> - Repairs that entail repair replacement, enlargement of a treatment or retention tank, or the repair, replacement, disturbance, modification or enlargement of a soil absorption area or spray field, or the soil within or under the absorption area or spray field require a permit as described in No. 3 above.

Keystone Consulting Engineers, Inc.'s 2024 fee for this service is \$355.00; additional review time at \$117.50 per hour.

5. PRE-CONSTRUCTION INSPECTION/MEETING - After receipt of a sewage permit, and prior to any lot earth disturbance, the SEO will inspect the site to reaffirm that the designated area for the on-lot system has not been disturbed since earlier testing. During this inspection, the system installer and applicant will be required to meet with the SEO at the site to review Township guidelines and construction procedures.

Keystone Consulting Engineers, Inc.'s 2024 fee for this service is \$230.00.

 FINAL INSPECTIONS - At the time of system installation and prior to approval to cover, necessary field inspections shall be performed. System installation, grades and distances shall be checked to the standards set forth by DEP and the results of that inspection retained on file.

These include, but are not limited, to:

- a) Surface Preparation/Excavation
- b) Sand and/or Stone/Placement
- c) Final Inspection

Keystone Consulting Engineers, Inc.'s 2024 fee for this service is \$460.00.

- 7. <u>VALIDITY OF PERMIT (RENEWAL)</u> If the system is not built within three (3) years from the date of permit issuance, or if the property is transferred within such time, renewal is applicable. The renewal is subject to:
  - Review of available test data and previous permit.
  - b) Verify prior testing as outlined in Item 11 below.

Keystone Consulting Engineers, Inc.'s 2024 fee for this service is \$315.00 per permit renewal.

8. <u>SYSTEM MALFUNCTION</u> - The SEO will investigate the malfunction, establish available data, and coordinate required testing procedures. Any related activities including, but not limited to, dye testing, water sampling and lab test fees, are also included.

Due to variability of malfunctions, the fee will be accrued hourly.

Keystone Consulting Engineers, Inc.'s 2024 fee is \$117.50 per hour.

 ALTERNATE OR EXPERIMENTAL SYSTEM REVIEW - The SEO shall review and prepare a "Report of Findings" commenting on the applicant's submission.

Keystone Consulting Engineers, Inc.'s 2024 fee for this service is \$117.50 per hour.

10. <u>ADDITIONAL SERVICES - PLANNING, WATER QUALITY, ENVIRONMENTAL</u> - Included is long-range planning, water quality investigation and environmental consulting on basically any specialty assignment the Township would require which is not included in Items 1 through 9. This may include additional malfunction investigation & related activities, dye testing, water samples, etc.

Services will be billed at the rates given in the attached Professional Fee Schedule.

11. <u>VERIFY PRIOR TESTING</u> - This pertains to an applicant whose lot was tested and found acceptable for on-lot sewage disposal, more than three (3) years ago. The SEO will inspect the site to reaffirm that the designated area for the on-lot system has not been disturbed since earlier testing.

This verification is also required under PA Code Title 25 § 72.26(b), when testing was performed or observed by a previous Sewage Enforcement Officer.

If the area shows signs of having been disturbed, the applicant will be required to follow the procedure outlined in Items 1 and 2; if not disturbed, the applicant would advance to Item 3.

Keystone Consulting Engineers, Inc.'s 2024 fee for this service is \$240.00 per inspection.



## **ATTACHMENT 2**

## 2024 PROFESSIONAL FEE SCHEDULE

	<b>HOURLY RATE</b>
PROFESSIONAL ENGINEER / PROJECT MANAGER	130.50
PROFESSIONAL LAND SURVEYOR	126.50
PROFESSIONAL GEOLOGIST	141.50
PROJECT ENGINEER / SENIOR ENGINEERING DESIGNER	126.50
ENGINEERING DESIGNER 1	105.00
ENGINEERING DESIGNER 2	114.00
ENGINEERING DESIGNER 3	123.00
REGISTERED LANDSCAPE ARCHITECT	122.50
ENGINEERING TECHNICIAN 1	83.50
ENGINEERING TECHNICIAN 2	93.00
ENGINEERING TECHNICIAN 3	98.50
DRAFTSMAN 1	58.00
DRAFTSMAN 2	66.50
GIS SPECIALIST	130.50
GIS TECHNICIAN	83.50
SEWAGE ENFORCEMENT OFFICER	117.50
ZONING SERVICES	104.50
CODE ENFORCEMENT SERVICES	83.50
CONSTRUCTION INSPECTOR	95.00
TYPIST/TECHNICIAN I	58.00
TECHNICIAN II	67.00
EXPERT TESTIMONY	211.00
FIELD SURVEY CREW (1-PERSON)	137.00
FIELD SURVEY CREW (2-PERSON)	171.00
FIELD SURVEY CREW (3-PERSON)	211.00
ELECTRONIC SURVEY EQUIPMENT	8.80
ROBOTIC SURVEY EQUIPMENT	13.30
GPS SURVEY EQUIPMENT	15.20
ALL TERRAIN VEHICLE	142.00 (Per Day)
UTILITY TERRAIN VEHICLE	218.00 (Per Day)
SOIL INFILTRATION EQUIPMENT	30.10 (Per Day)
WATER LEVEL METER	30.10 (Per Day)
TRAFFIC COUNTER	7.20
TRAFFIC MODELING SYSTEM	7.20
PRINTS	7.20 (Each)
PHOTOCOPIES	0.35 (Each)
NIGHT SHIFT DIFFERENTIAL (7PM-6AM)	15.00 (Per Hour)
OUTSIDE SERVICES	(Cost Plus 5%)