



Hancock Public Health

Your Recognized Leader in Population Health

Lindsay Summit, MPH, Health Commissioner



Date Posted Internally and Externally: February 28, 2025

Position: Vector Control Technician

May 2025 - August 2025, Monday-Thursday, 8:00am-4:00pm (Maximum of 320 Hours).

Salary: \$18.00/hour

General statement of duties:

The incumbent will set and collect mosquito traps and prepare the adult mosquitos for shipment, identify mosquito larvae, educate residents on mosquito abatement, investigate mosquito nuisance complaints, maintain accurate records, assist with adulticide applications, maintain and store equipment responsibly, create press releases and social media posts regarding the mosquito program, and any other mosquito control related tasks as needed.

Required education, experience, and training:

Preferred applicant should be pursuing a bachelor's degree or a graduate degree in public health, environmental health, animal science or a related field.

Additional requirements:

- Candidate must hold a valid Ohio Driver's license.
- Must be a dependable individual.
- Ability to read and understand written instructions and maps, ability to add and subtract whole numbers, and understand the safe handling of pesticides.
- Must have an understanding of basic biology or science and be capable of learning to respond to questions and concerns from the general public.
- The technician assists in the operation of Hancock Public Health Mosquito Control Program and must display initiative. Must follow through on completing tasks; relate successfully with the community and coworkers regardless of their social, ethnic, or religious status; comply with agency objectives, philosophy and policies.

Interested parties submit resume to:

Kurt Schroeder, REHS, Environmental Health Program Supervisor at kschroeder@hancockph.com

Or

Hancock Public Health
Attn: Kurt Schroeder, REHS
2225 Keith Parkway
Findlay, Ohio 45840

Position posted until filled.



Hancock Public Health



Public Health
Prevent. Promote. Protect.

Job Title	Vector Control Technician	County	Hancock
Division	Environmental Health	Yearly Salary	\$6771.00
Supervisor	Director of Environmental Health	Position Type	Seasonal

Position Summary:

The Hancock Public Health Department has received grant funding from the Ohio EPA to implement mosquito control measures to mitigate the potential for an outbreak of mosquito-borne viruses such as Zika, West Nile, and La Crosse Encephalitis. The position is a seasonal position that will begin in May and end in August for a total of 320 hours. The candidate will work with HPH staff on implementing Hancock Public Health’s mosquito surveillance plan and other environmental health staff making sure that all deliverables of the grant are being met.

Essential Duties:

1	Set and check mosquito traps.
2	Collect and identify adult mosquitos for shipment and analysis.
3	Check for mosquito larvae and apply larvicide if needed.
4	Create a Mosquito Control Plan for Hancock County and work with County and Village Officials.
5	Use GIS software for mosquito surveillance activities and to map known mosquito breeding sites.
6	Investigate nuisance mosquito complaints.
7	Educate residents of steps for mosquito abatement.
8	Assist with adulticide applications as needed (night spray, complaint abatement).
9	Maintain accurate records of mosquito treatment methods.
10	Maintain and store equipment responsibly.
11	Create press releases, Facebook post and/or Twitter posts regarding the mosquito program.
12	Complete other mosquito control related tasks as needed.

Other Duties & Responsibilities:

Perform inspections, investigations, routine testing and sampling duties in Environmental Health programs which may benefit the Mosquito Program such as assisting with standing water and solid waste scrap tire complaints. Be able to enforce state and local laws, rules, and regulations.

Basic Qualifications	Preferred Qualifications
<ul style="list-style-type: none"> • Must be 18+ years of age with a high school diploma. • Ability to operate a computer and use social media; • Must be dependable, organized, and possess excellent communication skills; • Must be willing to work outside and with homeowners; • Must be able to read a map and understand safe handling of pesticides; • Must be able to work as a team; • Must have a valid Driver’s License, transportation, and auto insurance. 	<ul style="list-style-type: none"> • Enrolled in a college or university or has previous experience in the field of public health. • Experience with GIS and related software. • Experience with mosquito collection and control

Organizational Key Competencies:

All Hancock Public Health (HPH) employees are expected to ensure that Hancock County residents are protected from disease and other public health threats, and to empower others to live healthier, safer lives. In addition, all HPH employees are expected to meet specified competencies in the following areas:

- **Customer Focus:** Ensure the health and safety of our community within my abilities and resources and treat our many, diverse customers with thoughtful listening and respect.
- **Accountability:** Be accountable for knowing the scope of HPH programs and for maintaining the public’s trust through credible information, quality programming and services, and fiscal integrity.
- **Equity & Fairness:** Interact with clients, community partners and staff with fairness and equity and deliver services free of bias or prejudice.
- **Continuous Quality Improvement:** Establish and maintain organizational capacity and resources to support CQI.
- **Occupational Health & Safety:** Follow all safety rules, proactively work to prevent accidents, and encourage the use of sound judgment in order to comply with departmental and city occupational safety regulations.
- **Emergency Preparedness:** Promptly identify and respond to public health threats and priorities which may involve working outside of day-to-day tasks.
- **Communication:** Communicate in a respectful manner in both written and oral formats with linguistic and cultural proficiency.

Position Specific Key Competencies for Public Health Professionals:

Analytical/Assessment Skills

1A3	Applies ethical principles in accessing, collecting, analyzing, using, maintaining, and disseminating data and information.
1A4	Uses information technology in accessing, collecting, analyzing, using, maintain, and disseminating data and information.
1A7	Identifies gaps in data.
1A8	Collects valid and reliable quantitative and qualitative data.

Policy Development/ Program Planning Skills

2A2	Contributes to development of program goals and objectives.
2A6	Gathers information that can inform options for policies, programs, and services.

Communication Skills

3A2	Communicates in writing and orally with linguistic and cultural proficiency.
3A4	Suggests approaches for disseminating public health data and information.

Cultural Competency Skills

4A4	Recognizes the contribution of diverse perspectives in developing, implementing, and evaluating policies, programs, and services that affect the health of a community.
-----	---

Community Dimensions of Practice Skills

5A7	Provides input for developing, implementing, evaluating, and improving policies, programs, and services.
-----	--

Public Health Sciences Skills

6A8	Contributes to the public health evidence base
-----	--

Financial Planning and Management Skills

7A3	Adheres to organizational policies and procedures
7A9	Operates programs within budget

Leadership and Systems Thinking Skills

8A1	Incorporates ethical standards of practice into all interactions with individuals, organizations, and communities.
-----	--

Full List of Council on Linkages Competencies can be found at: [http://www.phf.org/resourcestools/Pages/Core Public Health Competencies.aspx](http://www.phf.org/resourcestools/Pages/Core_Public_Health_Competencies.aspx)

Knowledge & Software Competencies:

Knowledge of the following are integral to the daily responsibilities of this position:

<input type="checkbox"/> Microsoft Word	<input type="checkbox"/> 1 <input type="checkbox"/> 2 <input checked="" type="checkbox"/> 3	<input type="checkbox"/> HealthSpace	<input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3	<input type="checkbox"/> ODRS	<input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3
<input type="checkbox"/> Microsoft Excel	<input type="checkbox"/> 1 <input type="checkbox"/> 2 <input checked="" type="checkbox"/> 3	<input type="checkbox"/> PeopleSoft	<input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3	<input type="checkbox"/> Groupwise/MS Outlook	<input type="checkbox"/> 1 <input checked="" type="checkbox"/> 2 <input type="checkbox"/> 3
<input type="checkbox"/> Microsoft PowerPoint	<input checked="" type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3	<input type="checkbox"/> Inventory System	<input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3	<input type="checkbox"/> Website/Social Media	<input type="checkbox"/> 1 <input type="checkbox"/> 2 <input checked="" type="checkbox"/> 3
<input type="checkbox"/> Microsoft Publisher	<input checked="" type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3	<input type="checkbox"/> Allscripts or other EMR	<input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3	<input type="checkbox"/> SPSS, SAS, or other	<input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3
<input type="checkbox"/> Microsoft Access	<input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3	<input type="checkbox"/>	<input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3	statistical software	

1= Beginner 2=Intermediate 3=Advanced/Expert

Reviewed By		Date	
Approved By		Date	
Last Updated By		Date	