

**Permit 2024-003**

Name:

Rachel Burns

Department or Organization:

University of Akron (undergrad)

Email Address:

[rab220@uakron.edu](mailto:rab220@uakron.edu)

Are you requesting renewal of a previously approved permit applicaton?

No

Type of activities at The University of Akron Field Station and Bath Nature Preserve  
Research

Title of project or class name and course number:

Sr Honors Project in Biology (BIOL 499)

Date/Dates requested:

February 14th-March 30th

Number of people in group:

2

I am requesting permission to use a Research Area.

Yes

I am requesting permission to use a Sensitive Area.

Yes

I am requesting permission to use areas outside of the designated Research or Sensitive Areas.

No

I would like to use the Martin Center for Field Studies and Environmental Education for this prop...

No

Will the activity involve destructive sampling/collecting?

No

Which Research Areas?

Beefy's Woods

Garden Pond

Which Sensitive Areas?

Bath Pond

North Fork

Provide a brief description of (1) your proposed activities, (2) goals, and (3) impacts of your u...

The work I would be doing at BNP would be for my Honors Project in Biology. I would be sampling various bodies of water on the property via a YSI probe obtained from the University of Akron and testing strips. I would return 3-5 times to sample the same bodies of water so I have several samples per source. My goal is to gather data on certain abiotic factors and how they can be altered depending on proximity to farmland. The data obtained from BNP would then be compared to other bodies of water that I will be sampling in other areas of Northeast Ohio.

By checking this box, I agree to the above terms and state that all of the above information is c...

I agree