Permit 2019-004

Name: John F Beltz

Department or Organization: The University of Akron

Email Address: jfb4@uakron.edu

Are you requesting renewal of a previously approved permit application? Yes

Type of activities at The University of Akron Field Station and Bath Nature Preserve
Observation of wetlands; dig three small holes to indicate differences between wetland and upland soils. These holes will be filled in and the area returned to its previous state.

Title of project or class name and course number:
Field/Lab Studies in Environmental Science - Wetlands (3370:451:401)

Date/Dates requested:
May 24th

Number of people in group:
26

I am requesting permission to use a Research Area.
No

I am requesting permission to use a Sensitive Area.
No

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

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?
Yes
Which areas outside of the designated Research or Sensitive Areas?
Public Access areas of Bath Nature Preserve

Please explain how the material will be collected (including equipment), and an estimate of how much...
We plan to dig three holes approximately one foot in diameter and about 18 inches deep with a shovel. This material will not be removed from the site. We should be one site for no more than 2.5 hours.

Provide a brief description of (1) your proposed activities, (2) goals, and (3) impacts of your research.
Proposed Activities: We will be observing hydrology, plants and soils at Bath Pond (two holes will be dug), the upland area next to the road (one hole will be dug) and the small pond along the access road (no holes - observations only).

Goals: To show students the differences in hydrology, plants and soils between a large wetland, a small wetland and an upland site.

Impacts: This research will have a limited impact on the site. The holes that we will dig will be immediate refilled with the same material and the sites returned to their previous state. We will be walking through the fields in a limited manner to access the small pond and to get to the path to observe the tamarack bog from a distance. We will not travel to the tamarack bog.

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