

Permit 2025-004

Response Summary:

Name:

Eric Olson

Department or Organization:

UA Extended Campus (Cont. & Prof. Education)

Email Address:

eols.eric@gmail.com

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
Education

Title of project or class name and course number:

Hand Excavation Methods & Safety (HEMS)

Date/Dates requested:

Looking at July 28-August 1, not final

Number of people in group:

~10

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...

Yes

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 indicate any preparation or set-up you will need in the Martin Center for Field Studies an...

A table for check in.

Please explain how the material will be collected (including equipment), and an estimate of how m...

18 cubic inch hole (18x18 inches, 18 inches deep) per student (their practicum) and 3-5 soil cores (using a probe -- a 1 inch diameter hole extending roughly 20 inches into the ground -- these will be left in place). Backfill is part of the curriculum.

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

Non-credit one-day workshop for approximately 4 hours with 4-10 learners per session. It's possible we will only do one session, but if there is interest, we can offer more than one. Looking at doing a morning session followed by an afternoon session with different student groups for each session.

Course Description:

This course will teach students the proper techniques for using hand excavation tools on the work site. Learning outcomes will include: knowing when to use different tools (spade, shovel, pickaxe, trowel, probe), proper handling of tools to prevent hazardous workspace and maximize the mechanical advantage of the tools. Basic soil types will also be discussed, as well as various methods of digging to provide efficient and safe hand tool use.

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

I agree

