

Field Name	Field Value
Name	Alexandria Kemper-Taylor
Organization	University of Akron
Phone	330-289-2477
email	nekovirus@yahoo.com
Web_Address	
Renewal	No
Permit_Number	2010-0012
Activity	Research
Project	REU program 3100 495-302
Dates	June 1 - August 1
Group_Size	1
Research_Area	No
Sensitive_Area	Yes
Bath_Pond	Yes
Tamarack_Bog	Yes
Other_Areas	Yes
Public_Areas	Yes
Panzner_Wetlands	Yes
Building	Yes
Prep_Work	Use of Microscopes and a place to use them
Sampling_Collecting	No
Sampling_Methods	
Description	I wish to take samples of algae that grow in and around ponds, wetlands and ditches from aquatic areas of the UA Field station, including Panzer wetlands, Bath Pond, Round Pond, Garden Pond, Forgotten pond, Lilypad Pond, Bath Creek, and North Fork. These samples will help to understand the differences and similarities between the colonies living in the extreme and very different environments the wetlands have to offer. The impacts could potentially lead to a better understanding of how one organism can live in the extreme conditions a wetland can contain and to see if my hypothesis that the pond algae are in part responsible in the natural filtering system of a wetland environment. If this turns out to be true then further research into the application of such knowledge could be continued.
Agreement	Accept