

**Troop 84 - Hidden Valley**  
**Prerequisites for**  
**Environmental Science**  
**Merit Badge**

1. Time line - Do - Bring to Camp \_\_\_\_\_
2. Terms - Study before Camp \_\_\_\_\_
3. Do 1 from each group

A-Ecology - Will do 1, 2 or 3 at camp - read up on them - especially 3 (what an ecosystem is ) \_\_\_\_\_

B. Air Pollution - Do 1, 2 or 3 write a report - bring to camp \_\_\_\_\_

C. Water Pollution - Will do 1, 2 or 3 at camp - study them \_\_\_\_\_

D. Land Pollution - Out of 1, 2 or 3 - You will probably do 1 or 2 at camp - Study up on them. \_\_\_\_\_

E. Endangered Species - Do 1, 2 or 3 -Bring report to Camp. \_\_\_\_\_

F. Pollution Prevention, Resource Recovery and Conservation  
Do 1, 2 or 3 at home - Bring report to Camp. \_\_\_\_\_

4. Outdoor Study Areas - Will do at Camp - Read about Requirement. \_\_\_\_\_

5. Construction Project - Statement - Do - Bring report to Camp. \_\_\_\_\_

6. Career opportunities - do - write short report/outline - Bring to camp \_\_\_\_\_

Notes:

- You will receive a book from the Troop in early June. Then, you will have two months to work on the badge. If you do not complete requirements that you need to finish at home, then you will have to stay up late at camp and write reports (you wont have the computer to do research!) Your reports will thus probably not be accepted, because you wont have the resources to make them so.

\* If you have any questions on req. 5 - Ask Mr. Anderson

\* If you have any questions on req. 6 - Ask Eric Munley

- See the following pages for topical links.

Environmental Science Merit Badge Resource Links

[www.sort.org/](http://www.sort.org/) Saving Our Resources Today

- Conservation/News/Much More

[www.addubon.org](http://www.addubon.org) National Audubon Society

- Bird Study/Conservation

[www.restore.org](http://www.restore.org) Restore the North Woods

- Conservation/Restoration

[www.state.nj/dep/watershedmgt/](http://www.state.nj/dep/watershedmgt/) NJ Dept. Watershed Management

- Info/Up Dates/Programs/Studies

[www.njfishandwildlife.com](http://www.njfishandwildlife.com) NJ Dept. Fish and Wildlife Management

- Info on ongoing projects concerning

State endangered species/much more.

[www.nj.us/dep/parksandforest](http://www.nj.us/dep/parksandforest) NJ Div. Parks and Forest  
- Info on Conservation/Programs  
[www.epa.gov/owow/](http://www.epa.gov/owow/) U.S. Environmental Protection Agency  
- Programs/Education/Resources  
[www.leavenotrace.org](http://www.leavenotrace.org) Leave no Trace  
[www.nature.org](http://www.nature.org) Nature Conservancy  
Leader in Conservation/Land Protection  
[www.jcnerr.org](http://www.jcnerr.org) Jacques Cousteau - N. E. R. R  
Estuary Research  
[www.NYNJbaykeeper.org](http://www.NYNJbaykeeper.org) NY/NJ Baykeeper  
Protectors of the New Jersey Bays  
[www. Envirolink.org](http://www. Envirolink.org) Enviro. Link  
Thousands of topical links  
[www.obviously.com/recycle/](http://www.obviously.com/recycle/) Recycling  
Consumer Guide to Recycling  
[Oea.larc.nasa.gov/pais/maps/html](http://Oea.larc.nasa.gov/pais/maps/html) Nasa  
Satelite maps showing Worlds Pollution  
Environmental Science M. B.- Resource Links - Page 2  
[www.earth911.org/master.asp](http://www.earth911.org/master.asp) Earth 911  
Pollution Prevention/Much More  
[www.epa.gov/owow/nps/facts](http://www.epa.gov/owow/nps/facts) E. P. A  
Non Point Pollution  
[www..globe.gov/globe\\_flash.html](http://www..globe.gov/globe_flash.html) The Globe Program  
Enviro. Education  
[www.greenpeace.org/usa/](http://www.greenpeace.org/usa/) Green Peace  
Environmental Activist/News  
[www.fws.gov/angered/](http://www.fws.gov/angered/) US Fish and Wildlife Services  
Endangered Species Program  
[www.eelink.net/endspp/](http://www.eelink.net/endspp/) Endangered Species  
Database/State Listings/Much More  
[www.deb.uminho.pt/fontes/enviroinful/](http://www.deb.uminho.pt/fontes/enviroinful/) Enviro. Info  
Environmental Info/Much  
[www.wilderness.org](http://www.wilderness.org) Wilderness Society  
Protectors of Earths Wilderness  
Notes: