

WATER POLLUTION MODULE CONTENTS

ACTIVITY ENVELOPES

Name That Source, Pollution Limbo, Pollution P.I., Riverfront Property, Super Sleuths, Acid Rain Effects, Water Pollution Creek Geek Knowledgey

- ❑ 3 Goodbye Orange Water! By Saint Vincent Environmental Education Center. A Fun Activity Book About Abandoned Coal Mines and Improving our Water Quality
- ❑ 1 Goodbye Orange Water Activity Book Lessons – binder
- ❑ 1 Nature Interrupted: The Journey of Abandoned Mine Drainage (AMD) - binder

DOCUMENT ENVELOPES

- ❑ “The Basics of Water Pollution in Pennsylvania” (class set - 35 copies)
- ❑ “Acid Rain” (class set - 35 copies)
- ❑ “Canaries and Trout: What’s the Connections?” (class set - 35 copies)
- ❑ 1 Water Quality: Potential Sources of Pollution Poster
- ❑ 6 Water Pollution Charts

IS THERE AMD IN THIS STREAM BOX (CONTAINER INSIDE MAIN BOX)

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| ❑ 1 Blue stream sheet (Stream #1) | ❑ 300-330 white/blue macroinvertebrate cards |
| ❑ 1 Yellow/Orange stream sheet (Stream #2) | ❑ 250-275 yellow macroinvertebrate cards |
| ❑ 24 “rocks” | ❑ 1 envelope containing 5 photos of streams affected by AMD |
| ❑ 34 green arrowhead leaves | ❑ Macroinvertebrate Identification flashcards |
| ❑ 20 bunches of brownish leaves | |
| ❑ 15 plastic baggies | |

IRON INVESTIGATORS BOX (WHITE CARDBOARD BOX)

- ❑ 24 Ruby Ridge quadrangle topographic maps
- ❑ 24 sediment samples
- ❑ 15 Chemplates
- ❑ Lab-Aids dollars
- ❑ 15 Sample site number card envelopes each containing 24 site number cards
- ❑ 24 Spatulas
- ❑ 3 Iron test solution

OTHER

- ❑ Water Pollution Presentation [available online](#)
- ❑ 6 plastic cups
- ❑ food coloring
- ❑ 15 wet erase markers
- ❑ 8 droppers

