Parent/Guardian: You must sign and return the signature page.

August 2010 Ms. Sedlacek

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Welcome to Modified Environmental Systems at Newman Smith High School! NSHS is committed to providing an excellent program. We will learn the principles of environmental science systems, and review the principles of biology, chemistry, and physics during this year long course.

Each student should bring the following supplies: Supplies:

- pencils with an eraser
- pens
- a box of tissues brought into the class to share sometime during the year Paper to write on
- several different colored highlighters

It would be helpful to have the following:

- 1 inch 3-ring binder with dividers and pocket inserts
- loose-leaf notebook paper
- colored pencils or markers
- red pen for grading pan

Study Guide Section revie 3. Lab grades 4. Chapter Revie5. Test over Cha oter 5 QCC Objectives: ES 14 Describe the properties of water Identifies sources of drinking water
Analyzes the quality of fresh, stream, and pond water
Investigates the chemical properties of water that make it a ES 14.1 ES 14.5 universal solvent Identifies major contaminants in water due to natural phenomena and activities of nature, homes, industries, and ES 15 agriculture Demonstrates an understanding of the use of models to relate energy flow in cycling (Chapter 3, Section 2) ES 15.2 Chapter 6 - Air (15 lays) Resources: Holt F nvironmental Science; Globe Fearon <u>Physical Science;</u> Microslide y #89 Air Pollution; Air Pollution Test Kit; Department Video #17 Activi