

Listening Guide for Changes in the Spheres Presentation

Your name _____ Block _____

Take notes during each presentation by filling out the following chart.

| TOPIC | HUMAN OR NATURAL ACTIVITY | IMPACT ON ATMOSPHERE | IMPACT ON HYDROSPHERE | IMPACT ON BIOSPHERE | PREDICTION? | PREVENTION? |
|-------------------------------------|----------------------------------|-----------------------------|------------------------------|----------------------------|--------------------|--------------------|
| 1. Acid Rain | | | | | | |
| 2. Chernobyl (Nuclear Accident) | | | | | | |
| 3. Flood of '93 (flooding) | | | | | | |
| 4. Peshtigo Fire (Forest Fires) | | | | | | |
| 5. 9/11 Contrails Discovery | | | | | | |
| 6. Exxon Valdez (Oil Spills) | | | | | | |
| 7. Tungushka (Meteorite Collisions) | | | | | | |
| 8. Mt. Etna (Volcanic Eruptions) | | | | | | |