

## **Student Worksheet 2-The First Weather Satellite**

**Directions: Read "The First Satellite" Historical Marker Page and answer the questions below.**

- 1. What was the name of the first weather satellite and where was it manufactured?**
- 2. Who were the founders of the Lavelle Company and what experience did they have?**
- 3. What triggered the production of the satellite?**
- 4. What new American innovations were introduced prior to the invention of the satellite?**
- 5. What was America's motivation behind the invention of the satellite?**
- 6. What was RCA's contribution to the satellite?**
- 7. What difficulties did TIROS I run into shortly after launch?**
- 8. What scientific and political impacts did the satellite have on the United States and the world?**