**Smog City**

**Go to** [**www.smogcity2.org**](http://www.smogcity2.org)

**Select “Save Smog City 2 from Ozone”.**

**Review the components of the simulation.**

**Follow the instructions at the top of the screen for -**

* **Scenario 1: Emission Sources**
* **Scenario 2: Weather**

**Record your answers to each question on notebook paper!**

**After completing the simulation, work with your group members to answer the following questions.**

1. Was there any one variable that seemed to have a greater increase in the ozone than the others tested? If so, which one? Why might this be the case?
2. What specific steps could be taken to control emission levels? Consider steps at a personal level as well as steps at a societal level.
3. Explain how weather conditions impact ozone levels.
4. Considering our lack of control over the weather, what should be done to address ozone levels on days when the weather is a factor?