Environmental Justice StoryMap #2: Air Quality and Health

Complete the following questions as you explore the <u>Environmental Justice StoryMap #2 Air Quality & Health</u> StoryMap #2 Link: https://storymaps.arcgis.com/stories/336a42de964d4c7f8fff41126890c825

Think About It: Watch the video and think about what you observe:

1. How many people die a year from the effects of air pollution?

2. How does air pollution get from the air around us to inside our bodies?

3. Can engineers help reduce air pollution to save lives?

Check for Understanding #1:

- 4. Of the top 10 causes of premature death, what is the ranking for ambient (outdoor) air pollution?
- 5. Which groups of people in a community are at most risk of the harmful effects of air pollution?









Name:	Date:	Class:
Check for Understanding #5: 12. Compare and contrast any patterns higher respiratory health risks (paincome and people of color, have lile)	art A) and the locations whe	ere communities, including low
Discussion: Engineering Connection 13. Describe the relationships between justice in your own words.		public health, and, environmental
14. Do you think our current transportat overall? Why?	ion system helps or hurts p	ublic health and the environment
15. What are your thoughts on engineer to transform our transportation system quality and environmental justice for	em to help reduce particulat	



