



Name: _____

Group: _____

Effects on Visibility

1. Click on the Haze Cam Pollution Visibility Camera Network web site.
2. Click on and review the links located in the upper navigation bar ("What causes poor visibility", "Gallery of good & bad days", etc.) for helpful information to answer the questions in the next section.
3. Click on the all of the *Live Sites* listed in the left-hand side of the Hazecam web page to view current images from all of the CAMNET sites and answer the following questions:
 - Are any of the locations experiencing poor visibility? If so, please identify them.

 - Name one weather condition that can contribute to poor visibility.

 - Name two pollutants that contribute to poor visibility.
 - 1.
 - 2.
4. Compare the Hartford, Connecticut and Boston, Massachusetts real time images.
 - Are there any similarities or differences in visibility?
5. Click on the real time air quality information for Hartford and Boston.
 - Do the real time images reflect what the skies might look like with the predicted AQI level?
6. Obtain the current weather conditions for Hartford and Boston.
 - Do you think the weather will increase or decrease the visibility? Why?

* **Remember:** *Poor air quality can cause poor visibility, but poor visibility does not necessarily result in poor air quality.*