## **IDEA Exercise**

The purpose of this exercise is to gain some familiarity with the features available from the Infusing satellite Data into Environmental Applications (IDEA) website.

http://www.star.nesdis.noaa.gov/smcd/spb/aq/index.php

- 1. Click on Modis (Aqua) tab.
- 2. Click on "Plots of MODIS Terra RGB and aerosol optical depth (AOD)"
- 3. Begin by navigating to July 27, 2014. The hour should be 2015. Click Go.
  - a. At the bottom of the page click AOD KML to download.
  - b. At the top of the page, Click Next Forecast Day to download the KML file for the 29<sup>th</sup> of July.
- 4. Repeat until you have downloaded the KML files for the 4 dates before and after the AOD events in Canada (July28-Aug3, 2014).