

## **Science Advisory Board – October 23**

### **Phillip Tarte - Meeting Notes**

The Secretary's Science Advisory Board held its first meeting this week. I and many others participated by conference call and wanted to update you on the three preliminary objectives moving forward.

1. Perfluorinated Compounds
  - a. There will be a review of the provisional health goal set for GenX. This will entail additional study of the data used to make that determination as well as create a standard mechanism to generate health goals.
  - b. The Board will explore any new regulatory standards needed for these known compounds as well as any technology changes and improvements necessary for human and environmental health.
  - c. Review of relevant data that exists for other perfluorinated compounds (other than GenX). The intent is to utilize the data to develop regulations and health goals for those other compounds.
  
2. Hexavalent Chromium (Coal)
  - a. A review will be done and a consensus agreed upon determining if the health goal set for this compound is secure. Current health goal is .07mg/L (or .07 ppm).
  
3. Trichloroethylene (TCE) or Dry Cleaning Solvents from industrial sites
  - a. Review and determine the inhalation risks for indoor air quality. This compound migrates through direct drinking water sources in the home or through vapor intrusion, from the soil under the home.

**Considering the items above, the second meeting will be held December 4, in New Hanover County and should have much discussion related to the Perfluorinated Compounds. Once that location is set I will send additional information.**