## **Modeling Requirements After** Start here **Coverage Under a Type A Registration Permit** Will facility add, modify or change the method of operation of a unit that increases Does previous modeling done for emissions or reduces dispersion? facility still have accurate emission rates and stack parameters? Are all stacks within 10° of N vertical; without rain hats or Facility must use other obstructions, and are the Refined Modeling to demonstrate that new N nearest buildings farther away emissions will meet standards prior to making than 5 times the stack height? change. Submit results with annual compliance certification forms. No further modeling N needed Are facility-wide maximum Does facility modeling with simple controlled PM (particulate SCREEN3 show that standards are met matter emission) < 5 tons/yr for all pollutants emitted above thresholds? Submit results with annual compliance certification forms. N Were previous PM modeled concentrations, before background, less than the levels listed on the map in Attach. 2 of the permit for the county where you are located? (Also noted in your ROP coverage approval letter) 07/08