



**Montana DEQ**  
**Air Resources Management Bureau**  
**Greenhouse Gas Regulation Update**

**Clean Air Act Advisory Committee**  
**July, 15, 2010**  
**Helena, Montana**



# GHG Regulatory Update

- **Where are we at today?**
- **When do I need to do something?**





# GHG Tailoring Rule

- ✔ **June 3, 2010 “Tailoring Rule” finalized**
- ✔ **Phased-in approach to permitting GHG under the NSR and Title V Operating Permit Programs**
- ✔ **Intended to first apply to larger industrial source category/GHG emitters**



# GHG Tailoring Rule Step 1

- ✦ **January 2, 2011-June 30, 2011**
- ✦ **“Anyway sources” - current PSD sources subject to permitting requirements for GHG emissions**
- ✦ **Anyway sources triggering PSD w/ a project for another pollutant will need to look at GHG with a significant emissions increase in GHG (75,000 tpy CO<sub>2e</sub>)**



# GHG Tailoring Rule Step 1

- ✔ **January 2, - June 30, 2011**
- ✔ **Title V has not changed**
- ✔ **No sources would be subject to NSR permitting requirements due solely to GHG emissions**



# GHG Tailoring Rule Step 2

- ✔ July 1, 2011-June 30, 2013
- ✔ New PSD source - 100,000 tpy  $\text{CO}_{2e}$
- ✔ Modified PSD source significant emission increase 75,000 tpy  $\text{CO}_{2e}$
- ✔ Title V source- 100,000 tpy  $\text{CO}_{2e}$



# GHG BACT

- ✔ **EPA to issue supporting guidance by the end of 2010**
- ✔ **BACT case-by-case with review of actions nationally**
- ✔ **[GHG Information on EPA website](#)**



# Next Steps

- ▼ **DEQ ARMB Workshop**
  - One day
  - Fall 2010
  - Morning – general session
  - Afternoon – industry specific break out sessions
  
- ▼ **Possible Dates**



# Questions



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