US EPA ARCHIVE DOCUMENT

EPA's State Inventory Tool and MRR Data

State GHG InventoryTool:

- Based on National methods and sources
- Offers consistent, streamlined approach to state inventories
- Provides customizable default data in user-friendly framework
- Available free-of-charge
- Framework extends to 2020, default data through 2009

Incorporating Data from the MRR

- Currently provide spot for manual input of "all in" sources in Industrial Processes module starting with 2010 data
- Exploring options to:
  - build in default industrial processes data from MRR
  - enhance other modules of the tool with MRR data
- Looking for input on what would be most helpful

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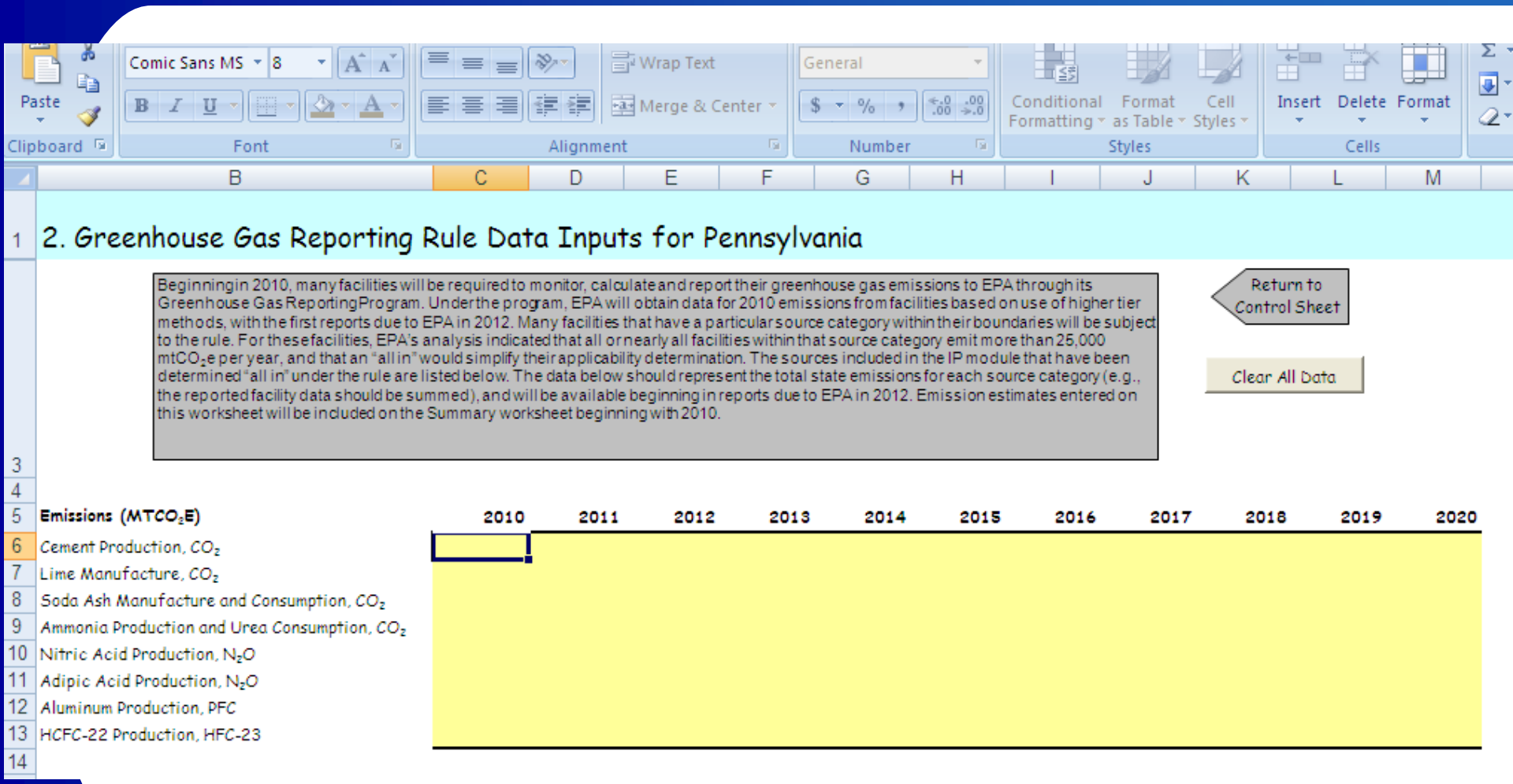

2. Greenhouse Gas Reporting Rule Data Inputs for Pennsylvania

Beginning in 2010, many facilities will be required to monitor, calculate and report their greenhouse gas emissions to EPA through its Greenhouse Gas Reporting Program. Under the program, EPA will obtain data for 2010 emissions from facilities based on use of higher tier methods, with the first reports due to EPA in 2012. Many facilities that have a particular source category within their boundaries will be subject to the rule. For these facilities, EPA's analysis indicated that all or nearly all facilities within that source category emit more than 25,000 $mtCO_2e$ per year, and that an "all in" would simplify their applicability determination. The sources included in the IP module that have been determined "all in" under the rule are listed below. The data below should represent the total state emissions for each source category (e.g., the reported facility data should be summed), and will be available beginning in reports due to EPA in 2012. Emission estimates entered on this worksheet will be included on the Summary worksheet beginning with 2010.

Return to Control Sheet

Clear All Data

Emissions ($MTCO_2E$)	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Cement Production, CO_2											
Lime Manufacture, CO_2											
Soda Ash Manufacture and Consumption, CO_2											
Ammonia Production and Urea Consumption, CO_2											
Nitric Acid Production, N_2O											
Adipic Acid Production, N_2O											
Aluminum Production, PFC											
HCFC-22 Production, HFC-23											