

## Proposed Rule: 2013 Revisions to the Greenhouse Gas Reporting Rule and Confidentiality Determinations for New or Substantially Revised Data Elements

### Action

- The U.S. Environmental Protection Agency (EPA) is proposing amendments to the Greenhouse Gas Reporting Program (GHGRP). The proposed amendments consist of three parts: Technical Amendments, Amendments Related to Global Warming Potentials (GWPs), and Confidentiality Determinations for new or revised data elements.
- The proposed changes would improve the GHGRP by clarifying compliance obligations and reducing confusion for reporters, improving consistency of the data collected, and ensuring that data collected through the GHGRP is representative of industry and comparable to the annual U.S. Greenhouse Gas Inventory (Inventory).

### Proposed Technical Amendments

- Subparts with Proposed Technical Amendments include the following subparts:

Subpart A (General Provisions)	Subpart FF (Underground Coal Mines)
Subpart C (Stationary Combustion)	Subpart HH (Municipal Solid Waste Landfills)
Subpart E (Adipic Acid Production)	Subpart II (Industrial Wastewater Treatment)
Subpart G (Ammonia Manufacturing)	Subpart LL (Suppliers of Coal-based Liquid Fuels)
Subpart H (Cement Production)	Subpart MM (Suppliers of Petroleum Products)
Subpart K (Ferroalloy Production)	Subpart NN (Suppliers of Natural Gas and Natural Gas Liquids)
Subpart L (Fluorinated Gas Production)	Subpart PP (Suppliers of Carbon Dioxide)
Subpart N (Glass Production)	Subpart QQ (Importers and Exporters of Fluorinated Greenhouse Gases Contained in Pre-Charged Equipment or Closed-Cell Foams)
Subpart O (HFC-22 Production and HFC-23 Destruction)	Subpart RR (Geologic Sequestration of Carbon Dioxide)
Subpart P (Hydrogen Production)	Subpart SS (Electrical Equipment Manufacture or Refurbishment)
Subpart Q (Iron and Steel Production)	Subpart TT (Industrial Waste Landfills)
Subpart S (Lime Manufacturing)	Subpart UU (Injection of Carbon Dioxide)
Subpart V (Nitric Acid Production)	
Subpart X (Petrochemical Production)	
Subpart Y (Petroleum Refineries)	
Subpart Z (Phosphoric Acid Production)	
Subpart AA (Pulp and Paper Manufacturing)	
Subpart BB (Silicon Carbide Production)	
Subpart DD (Electrical Transmission and Distribution Equipment Use)	

- The proposed amendments are largely based on feedback from stakeholders during program implementation. Examples include:
  - Amending monitoring and quality assurance provisions to provide flexibility for certain facilities;
  - Clarifying data reporting requirements for certain facilities; and
  - Correcting inconsistencies in greenhouse gas monitoring, calculation, and reporting requirements.

## **Amendments Related to Global Warming Potentials**

- EPA is proposing to amend Table A-1 of Subpart A, General Provisions, to reflect revised GWPs of some greenhouse gases that have been published by the Intergovernmental Panel on Climate Change (IPCC) and to add GWPs for certain fluorinated greenhouse gases not currently listed in Table A-1.
- This would improve the accuracy of the GWPs (and thus the GHGRP emission totals) and ensure compatibility with the Inventory of U.S. Greenhouse Gas Emissions and Sinks submission to the United Nations Framework Convention on Climate Change, which will begin using the updated GWPs for 2015 submissions.
- The proposed GWP amendments would moderately change (in most cases increase) the emission totals for existing reporters of gases with revised GWPs, primarily methane and fluorinated GHGs.

## **Confidentiality Determinations**

- In this action, EPA is proposing confidentiality determinations for the proposed new or substantially revised data elements other than inputs to emissions equations. EPA followed the same methodology for categorizing data elements as in previous GHGRP CBI related rules.
- For a list of these data elements along with the corresponding proposed confidentiality determinations, see the memorandum “Proposed data Category Assignments and Confidentiality Determinations for 2013 Revisions to the Greenhouse Gas Reporting Rule which may be found at <http://www.epa.gov/ghgreporting/reporters/cbi/index.html>.

## **More Information**

- For more information on the GHGRP and a prepublication version of this action please visit our Web site at: <http://www.epa.gov/ghgreporting/index.html>.
- The public comment period is open for 45 days after publication in the *Federal Register*.