

# Coke Calciners

## Subpart WW, Greenhouse Gas Reporting Program



### What Must Be Monitored?

#### All coke calcining units:

- Annual mass of green coke fed to the coke calcining unit (metric tons/year).
- Annual mass of marketable petroleum coke produced by the coke calcining unit (metric tons/year).
- Annual mass of petroleum coke dust removed from the process through the dust collection system of the coke calcining unit (metric tons/year) and whether coke dust is recycled to the unit (e.g., all dust is recycled, a portion of the dust is recycled, or none of the dust is recycled).
- Annual average mass fraction carbon (C) content of green coke fed to the coke calcining unit (metric tons C/metric ton green coke).
- Annual average mass fraction carbon content of marketable petroleum coke produced by the coke calcining unit (metric tons C/metric ton petroleum coke).

#### If NOT using a continuous emission monitoring system (CEMS):

- Monthly mass of green coke fed to the coke calcining unit (metric tons/year).
- Monthly mass of marketable petroleum coke produced by the coke calcining unit (metric tons petroleum coke/year).
- Monthly mass of petroleum coke dust removed from the process through the dust collection system of the coke calcining unit (metric tons petroleum coke dust/year).
- Average monthly mass fraction carbon content of green coke fed to the coke calcining unit (metric tons C/metric ton green coke).
- Average monthly mass fraction carbon content of marketable petroleum coke produced by the coke calcining unit (metric tons C/metric ton petroleum coke).

**If using a CEMS, follow the monitoring requirements under 40 CFR Subpart C for the Tier 4 Calculation Methodology.**



### For More Information

For additional information and resources on Subpart WW, please visit the [Subpart WW webpage](#).

*This monitoring checklist is provided solely for informational purposes. It does not replace the need to read and comply with the regulatory text contained in the rule. Rather, it is intended to help reporting facilities and suppliers understand key provisions of the GHGRP. It does not provide legal advice; have a legally binding effect; or expressly or implicitly create, expand, or limit any legal rights, obligations, responsibilities, expectations, or benefits with regard to any person or entity.*