



June 23, 2016

Mr. Shawn Garvin
Regional Administrator
U.S. Environmental Protection Agency, Region III
1650 Arch Street (Mail Code: 3RA00)
Philadelphia, PA 19103-2029

Dear Mr. Garvin:

The Pennsylvania Department of Environmental Protection (DEP) is hereby notifying the U.S. Environmental Protection Agency (EPA), as required under 40 CFR §51.1203, of the air quality characterization techniques for large sulfur dioxide (SO₂) emitting sources in the Commonwealth of Pennsylvania identified in our January 2017 submittal. The enclosed list of sources, outlined by county, identifies which sources will undergo an "air quality characterization" through ambient air quality monitoring or through air quality modeling techniques to characterize peak 1-hour SO₂ concentrations. The owners and operators of affected sources that have elected federally enforceable emission limitations by January 13, 2017, in lieu of monitoring or modeling are also identified on the enclosed list.

DEP staff will continue to work with the owners and operators of affected companies to refine air quality modeling to support the selected approaches and will continue to work with EPA Region III staff to ensure the proposed monitoring locations are operational by January 1, 2017. Documentation sufficient to support either the air quality modeling approach or the federal enforceable SO₂ emissions limits will be provided to EPA Region III by January 13, 2017.

Should you have any questions or need additional information, please contact Kenneth R. Reisinger, Deputy Secretary for Waste, Air, Radiation and Remediation, by e-mail at kereisinge@pa.gov or by telephone at 717.772.2724. You may also contact Nick Lazor, Air Quality Monitoring Division Chief, Bureau of Air Quality, by e-mail at nlazor@pa.gov or by telephone at 717.787.9702.

Sincerely,

A handwritten signature in blue ink, appearing to read "Patrick McDonnell". The signature is fluid and cursive.

Patrick McDonnell
Acting Secretary

Enclosure

Secretary

Sources Subject to Air Quality Characterizations under the Data Requirements Rule for the 1-Hour SO₂ Primary National Ambient Air Quality Standard

County	Facility	Monitoring	Modeling	Enforceable SO ₂ Emission Limitation
Allegheny	NRG Midwest LP/Cheswick Generating Station		✓	
Blair	Team Ten/Tyrone Paper Mill			✓ 2/2/2016
Cambria	Cambria Cogen/Ebensburg		✓	
Cambria	Inter Power Alhcon/Colver Power Plant		✓	
Cambria	Ebensburg Power Co/Ebensburg Cogeneration Plant		✓	
Carbon	Panther Creek Power OPR LLC/Nesquehoning		✓	
Clearfield	NRG Rema LLC/Shawville Generating Station			✓
Delaware	Kimberly Clark PA LLC		✓	
Delaware	Covanta Delaware Valley LP/Delaware Valley Res Rec		✓	
Delaware	Exelon Generation Company/Eddystone		✓	
Lawrence	NRG Power Midwest LP/ New Castle Power Plant			✓
Lehigh	Lafarge Corp/Whitehall Plant	✓		
Montour	Talen Energy LLC/Montour Power Plant		✓	
Northampton	NRG Rema LLC/Portland Generating Station			✓ 12/1/2015
Northampton	Hercules Cement Company LP/Stockertown	✓		
Northampton	Keystone Portland Cement/East Allen	✓		
Northampton	ESSROC/Nazareth Lower Cement Plant	✓		

County	Facility	Monitoring	Modeling	Enforceable SO₂ Emission Limitation
Northampton	Northampton Generation Company	✓		
Philadelphia	Philadelphia Energy Sol Ref/PES		✓	
Schuylkill	Schuylkill Energy Res/ St Nicholas Cogen		✓	
Schuylkill	Gilberton Power Co/John B. Rich Mem Power Station		✓	
Schuylkill	Wheelabrator Frackville/Morea Plant		✓	
Schuylkill	Northeastern Power Co/ Mcadoo Cogen		✓	
York	PH Glatfelter Co/Spring Grove	✓		
York	Magnesita Refractories/York	✓		
York	Talen Energy, LLC/Brunner Island Power Plant		✓	