

Pittsburg Generating Station
Semi-Annual Compliance Monitoring Report for the period of
September 1, 2013 through February 28, 2014

Sources S-5, S-6 and S-7 (Boilers 5, 6 & 7)

Reports of all required monitoring for these sources are submitted either monthly to the BAAQMD as required under Rule 9-11, Section 9-11-505 or quarterly to the EPA as required by 40 CFR 75. The last monthly report reflecting February 2014 data was submitted to the BAAQMD in March 2014. The last Electronic Data Report reflecting 4th Quarter 2013 data was submitted to the EPA in January 2014. These reports are available upon request.

Below is the summary of instances of non-compliance as recorded by the CEMS and detailed in the September 2013 through February 2014 monthly CEMS Reports submitted to the BAAQMD:

Facility Plant #	Event #	Source #	Boiler #	Date of Occurrence	Discrepancy	Emission Standard (NOX, CO, CO2, Opacity)	Resolution

Source testing records for compliance with the ammonia emission limit as required by 9-11-402 are available upon request. There were no inoperative monitor episodes during this report period.

Source S-58 (Service Station)

The maximum annual gasoline throughput in any consecutive 12-month period for the reporting period of September 1, 2013 through February 28, 2014 was 5,958 gallons. The gasoline throughput limit in any consecutive 12-month period is 1.7 million gallons. Gasoline throughput records are available upon request (BAAQMD Permit Condition 6583).

Source S-62, (Oil Water Separator) S-63, (Dissolved Air Flotation Unit)

The critical organic compounds concentration, based on samples taken on 7/2/13 and 1/22/14 was < 1 ppm. The concentration limit is 1.0 ppm (BAAQMD Rule 8-8-112). The maximum total throughput of wastewater treated at Sources S-62 and S-63 in any consecutive 12-month period for the reporting period of September 1, 2013 through February 28, 2014 was 13,782,045 gallons. The wastewater throughput limit in any consecutive 12-month period is 50 million gallons (BAAQMD Permit Condition 10431, #1). The maximum total throughput of storm water treated at Sources S-62 and S-63 in any consecutive 12-month period for the reporting period of September 1, 2013 through February 28, 2014 was 5,981,917 gallons. The storm water throughput limit in any consecutive 12-month period is 90.72 million gallons (BAAQMD Permit Condition 10431, #2). Records of the critical organic compound concentration and water throughput are available upon request.

Source S-70, (Paint Spray Operations - Maintenance)

The maximum amount of coatings applied in any consecutive 12-month period for the reporting period of September 1, 2013 through February 28, 2014 was 107.93 gallons. The coating usage limit in any consecutive 12-month period is 6500 gallons (BAAQMD Permit Condition 8425, #1). The maximum amount of solvent usage associated with coating operations in any consecutive 12-month period for the reporting period of September 1, 2013 through February 28, 2014 was 2.40 gallons. The solvent usage limit in any consecutive 12-month period is 500 gallons (BAAQMD Permit Condition 8425, #2). The VOC content of all coatings used in the facility were within the specified limits (BAAQMD Rule 8-3-301, Rule 8-19-302, Rule 8-19-312). Records of the coating and solvent usage are available upon request.

Source S-71, (Solvent Wipe Cleaning Operation)

The maximum amount of Shell 140 or other similar solvent with an equivalent VOC content used in the facility in any consecutive 12-month period for the reporting period of September 1, 2013 through February 28, 2014 was 0.0 gallons. The total net usage limit of these solvents in any consecutive 12-month period is 150 gallons (BAAQMD Condition 8427 part 1). The maximum trichloroethylene usage in any one day was 0.0 gallons. The limit for trichloroethylene usage in any one day is 3.2 gallons (BAAQMD Rule 8-16-304). Records of solvent usage are available upon request.

Source S-72, (Sand Blasting Facility)

Stack emissions from the source during any hour of operation did not exceed Ringelmann 1 for 3 minutes. No differential pressure failure warning alarms occurred during the operation of the source during the reporting period of September 1, 2013 through February 28, 2014 (BAAQMD Rule 6-301 and Permit Condition 13445 part 5).

The maximum amount of abrasives used in any consecutive 12-month period for the reporting period of September 1, 2013 through February 28, 2014 was 3.35 tons. The total abrasive usage limit in any consecutive 12-month period is 384 tons (BAAQMD Permit Condition 13445 part 1). The maximum amount of abrasive usage in any one day for the reporting period of September 1, 2013 through February 28, 2014 was 0.45 tons. The total abrasive usage limit in any day is 16.0 tons (BAAQMD Permit Condition 13445 part 2). Records of daily abrasive usage are available upon request.