



04-00013

ALLEGHENY & TSINGSHAN STAINLESS LLC MIDLAND FAC



COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
AIR QUALITY PROGRAM

STATE ONLY OPERATING PERMIT

Issue Date: February 24, 2020

Effective Date: February 24, 2020

Expiration Date: [REDACTED]

In accordance with the provisions of the Air Pollution Control Act, the Act of January 8, 1960, P.L. 2119, as amended, and 25 Pa. Code Chapter 127, the Owner, [and Operator if noted] (hereinafter referred to as permittee) identified below is authorized by the Department of Environmental Protection (Department) to operate the air emission source(s) more fully described in this permit. This Facility is subject to all terms and conditions specified in this permit. Nothing in this permit relieves the permittee from its obligations to comply with all applicable Federal, State and Local laws and regulations.

The regulatory or statutory authority for each permit condition is set forth in brackets. All terms and conditions in this permit are federally enforceable unless otherwise designated.

State Only Permit No: 04-00013

Federal Tax Id - Plant Code: 82-4155073-1

Owner Information

Name: ALLEGHENY & TSINGSHAN STAINLESS LLC
Mailing Address: 100 RIVER RD
BRACKENRIDGE, PA 15014-1537

Plant Information

Plant: ALLEGHENY & TSINGSHAN STAINLESS LLC MIDLAND FAC
Location: 04 Beaver County 04811 Midland Borough
SIC Code: 3312 Manufacturing - Blast Furnaces And Steel Mills

Responsible Official

Name: DEBORAH L CALDERAZZO
Title: DIR ENV AFFAIRS
Phone: (724) 226 - 5947

Permit Contact Person

Name: DEBORAH L CALDERAZZO
Title: DIR ENV AFFAIRS
Phone: (724) 226 - 5947

[Signature] 

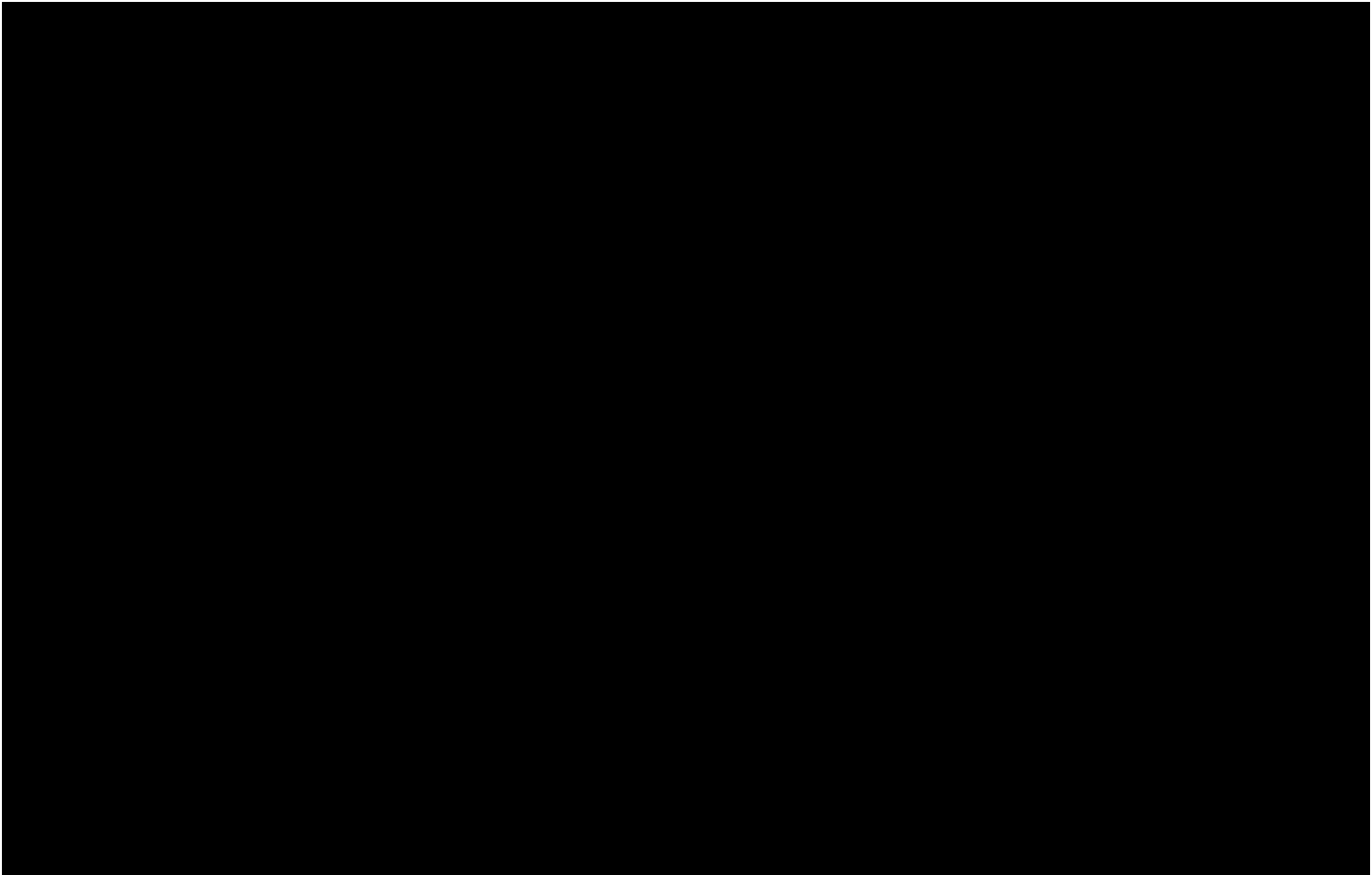
MARK R. GOROG, P.E., ENVIRONMENTAL PROGRAM MANAGER, SOUTHWEST REGION

Pages 2-16, 18, 19, and 22-41 are redacted in full

**SECTION C. Site Level Requirements****# 014 [25 Pa. Code §129.99]****Alternative RACT proposal and petition for alternative compliance schedule.**

All air cleaning devices and air contamination sources at the facility shall be operated and maintained in accordance with manufacturer's specification and good air pollution and engineering practices.

(This condition also fulfills the requirement of Pa. Code §129.97 as well)

**SECTION C. Site Level Requirements****VII. ADDITIONAL REQUIREMENTS.****# 026 [25 Pa. Code §129.100]****Compliance demonstration and recordkeeping requirements.**

(a) Except as provided in subsection (c), the owner and operator of an air contamination source subject to a NO_x requirement or RACT emission limitation listed in § 129.97 (relating to presumptive RACT requirements, RACT emission limitations and petition for alternative compliance schedule) shall demonstrate compliance with the applicable RACT requirement or RACT emission limitation by performing the following monitoring or testing procedures:

- (1) Not applicable
- (2) Not applicable
- (3) Not applicable

(4) For an air contamination source without a CEMS, monitoring and testing in accordance with a Department-approved emissions source test that meets the requirements of Chapter 139, Subchapter A (relating to sampling and testing methods and procedures). The source test shall be conducted one time in each 5-year calendar period.

(b) Except as provided in § 129.97(k) and § 129.99(i) (relating to alternative RACT proposal and petition for alternative compliance schedule), the owner and operator of an air contamination source subject to subsection (a) shall demonstrate compliance with the applicable RACT requirement or RACT emission limitation in accordance with the procedures in subsection (a) not later than:

- (1) January 1, 2017, for a source subject to § 129.96(a) (relating to applicability).
- (2) January 1, 2017, or 1 year after the date that the source meets the definition of a major NO_x emitting facility, whichever is later, for a source subject to § 129.96(b).

(c) An owner or operator of an air contamination source subject to this section, § § 129.96 and 129.97 and § 129.98 (relating to facility-wide or system-wide NO_x emissions averaging plan general requirements) may request a waiver from

**SECTION C. Site Level Requirements**

the requirement to demonstrate compliance with the applicable emission limitation listed in § 129.97 if the following requirements are met:

- (1) The request for a waiver is submitted, in writing, to the Department not later than:
 - (i) October 24, 2016, for a source subject to § 129.96(a).
 - (ii) October 24, 2016, or 6 months after the date that the source meets the definition of a major NO_x emitting facility or major VOC emitting facility, whichever is later, for a source subject to § 129.96(b).
 - (2) The request for a waiver demonstrates that a Department-approved emissions source test was performed in accordance with the requirements of Chapter 139, Subchapter A, on or after:
 - (i) April 23, 2015, for a source subject to § 129.96(a).
 - (ii) April 23, 2015, or within 12 months prior to the date that the source meets the definition of a major NO_x emitting facility or major VOC emitting facility, whichever is later, for a source subject to § 129.96(b).
 - (3) The request for a waiver demonstrates to the satisfaction of the Department that the test results show that the source's rate of emissions is in compliance with the source's applicable NO_x emission limitation or VOC emission limitation.
 - (4) The Department approves, in writing, the request for a waiver.
- (d) The owner and operator of an air contamination source subject to this section and § §129.96—129.99 shall keep records to demonstrate compliance with § §129.96—129.99 in the following manner:
- (1) The records must include sufficient data and calculations to demonstrate that the requirements of § §129.96—129.99 are met.
 - (2) Data or information required to determine compliance shall be recorded and maintained in a time frame consistent with the averaging period of the requirement.



***** End of Report *****
