KEYSTONE CEMENT COMPANY

P.O. BOX A, BATH, PA 18014-0058 TELEPHONE: (610) 837-1881

August 27, 2014

RECEIVED

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Air Protection Division
(3AP10)

PRIORITY MAIL

Mr. Norman Frederick
Title V Facilities Chief
PA Department of Environmental Protection
2 Public Square
Wilkes-Barre, PA 18711-0790

Re: Title V Operating Permit #48-00003 Compliance Certification for 2013

Dear Mr. Frederick:

Enclosed is the completed Title V Compliance Certification for Keystone Cement Company (Keystone) located in Bath, Pennsylvania (Permit #48-00003). The certification is for the time period of January 1, 2013 through December 31, 2013.

As a result of Keystone's facility modernization project, some facility equipment covered under Permit #48-00003 has been replaced under Department Plan Approval 48-309-124. Regardless, Keystone continues to track and report periods of non-compliance through the various mechanisms available in accordance with both the Title V operating permit, the plan approval, or the underlying state or federal regulations (e.g. 40 CFR Part 63, Subparts EEE and LLL). Excess emissions and deviations observed visually or during plant inspections are promptly reported to the Department via telephone with follow-up written notification. Non-compliance determined via CEMS and/or COMS are reported in accordance with Pennsylvania and federal requirements quarterly, semi-annually, or as otherwise required by the Department.

If you have any questions, please contact me at 610-837-1881, extension 3213.

Sincerely,

Jeffery Smith
Manager, Environmental Compliance

Enclosure

cc: Ms. Diana Escher, U. S. EPA Director, Air Protection Division
Mr. Mark Wejkszner, PADEP Northeast Regional Office (cover letter only)
Mr. Stephen P. Holt, Keystone Cement Company (cover letter only)

PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION
BUREAU OF AIR QUALITY
COMPLIANCE CERTIFICATION FORM
(25 Pa. Code § 127.513)

Facility Name:	KEYSTONE CEMENT CO	**Plant Name:**	KEYSTONE PORTLAND CEMENT/EAST ALLEN
Contact Person:	JEFFERY SMITH	**Title:**	MGR, ENVIRONMENTAL COMPLIANCE
Operating Permit #:	48-00003	**Phone Number:**	(610) 837-1881, ext 3213

For the period **01/01/2013 - 12/31/2013**, **KEYSTONE PORTLAND CEMENT/EAST ALLEN** has been in continuous compliance with all applicable requirements of permit # **48-00003**, determined by the method(s) of compliance specified in said permit, except for the following deviations, exceedances and excursions:

Sect./Cond. #	Citation #	Source	Noncompliance	Monitoring Method(s)	Date	Duration	Corrective Action(s)
C/004	25 PA Code §123.41	226 - Kiln	Opacity	COMS	Various	Various	Keystone tracks periods of non-compliance with opacity standards in accordance with the PADEP COMS requirements. Quarterly PADEP COMS reports are being submitted following CSMM Rev. 8 certification (DEP correspondence dated 1/09/14). The first set of quarterly reports, for the 2010 calendar year, were submitted on 3/31/14; with subsequent reports for the 2013 calendar year in the required timeframe (6/30/14).
E/002 (Grp 11)	40 CFR §63.1345(a)(2) and 25 PA Code §123.41	227 - Clinker Cooler	Opacity	COMS	Various	Various	Keystone tracks periods of non-compliance with opacity standards in accordance with the PADEP and USEPA semi-annual Subpart LLL reporting requirements. Keystone reports periods of non-compliance with Subpart LLL opacity standards to USEPA semi-annually. Quarterly PADEP COMS reports are being submitted following CSMM Rev. 8 certification (DEP correspondence dated 1/09/14). The first set of quarterly reports, for the 2010 calendar year, were submitted on 3/31/14; with subsequent reports for the 2013 calendar year in the required timeframe (6/30/14).
E/034 (Grp 10)	40 CFR §63.1211	226 - Kiln	EEE Non-compliance	Automatic waste feed cutoff system interlocks	Various	Various	Written notification of AWFCO system interlocks that result in EEE non-compliance are submitted pursuant to 40

							CFR §63.1206(c)(3)(vi).
E/034 (Grp 10)	40 CFR §63.1209	226 - Kiln	EEE Non-compliance	Continuous operating parameter monitors	Various	Various	Keystone tracks and reports periods of non-compliance with Subpart EEE standards in accordance with 40 CFR §63.1211 and §63.10(e)(3)(i).

Certification of Truth, Accuracy and Completeness

Subject to the penalties of Title 18 Pa. C.S. Section 4904 and 35 P.S. Section 4009 (b) (2), I certify under penalty of law that, based on information and belief formed after reasonable inquiry, the statements and information contained in this form are true, accurate, and complete.

Name:	Stephen P. Holt, P.E.	**Title:**	Vice President, Environmental Affairs
Signed:	Stey P. Holt	**Date:**	08/25/2014

This certification must be signed by a responsible official. Any certification submitted without a valid signature will be returned. The owner/operator shall identify any other material information needed in this certification to also comply with section 113(c)(2) of the Clean Air Act. If more spaces are needed, complete additional pages using the format shown in Addendum 1. This certification does not replace requirements pertaining to the submission of malfunction and CEM reports. DO NOT include that information on this form.

PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION
BUREAU OF AIR QUALITY
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(25 Pa. Code § 127.513)

ADDENDUM 1

For the period **01/01/2013 - 12/31/2013**, **KEYSTONE PORTLAND CEMENT/EAST ALLEN** has been in continuous compliance with all applicable requirements of permit # **48-00003**, determined by the method(s) of compliance specified in said permit, except for the following deviations, exceedances and excursions:

Sect./Cond. #	Citation #	Source	Noncompliance	Monitoring Method(s)	Date	Duration	Corrective Action(s)
C/001	25 PA Code §123.1	N/A	Fugitive Emissions	Visual Observations	02/09	5 min	Department was previously notified via telephone and in writing – Removal of material jamming the elevator required dumping feed system to reject bin. Short term action created fugitive emissions in excess of 10% opacity.
C/001	25 PA Code §123.1	226	Fugitive Emissions	Visual Observations	03/06	15 min	Department was previously notified via telephone and in writing - Closed valves to the airslides. Emissions ceased.
C/001	25 PA Code §123.1	264	Fugitive Emissions	Visual Observations	04/11	11 min	Department was previously notified via telephone and in writing - Shutdown of FM No.1 upon discovery - replacing and securing cap for future restart.
C/001	25 PA Code §123.1	226	Fugitive Emissions	Visual Observations	04/20	15 min	Department was previously notified via telephone and in writing - Equipment was shut down, repairs made and emissions ceased.
C/001	25 PA Code §123.1	264	Fugitive Emissions	Visual Observations	05/01	10 min	Department was previously notified via telephone and in writing - Air was introduced into hopper to flush material (causing some short term emissions). Once hopper cleared and material free flowing - emissions ceased.
C/001	25 PA Code §123.1	254	Fugitive Emissions	Visual Observations	05/06	~10 min	Department was previously notified via telephone and in writing - The louvers were manually adjusted to allow fresh, cool air to enter the system. System reset was performed and ID fan restarted. Louver operation was removed from automatic to manual for further control during preheat - avoiding reoccurrence.

Sect./Cond. #	Citation #	Source	Noncompliance	Monitoring Method(s)	Date	Duration	Corrective Action(s)
C/001	25 PA Code §123.1	264	Fugitive Emissions	Visual Observations	6/06	< 5 min	Department was previously notified via telephone and in writing - The damaged seals were replaced. To prevent potential reoccurrence, automation set points are being reviewed, with consideration for adjustment of the bin fill set point and the fill/empty cycles. These changes are expected to provide improved control and maintain a steady level in the hopper to avoid future loss of material.
C/001	25 PA Code §123.1	254	Fugitive Emissions	Visual Observations	7/31	20 min	Department was previously notified via telephone and in writing - Kiln was shut down; reheated; and kiln feed restarted.
C/001	25 PA Code §123.1	226	Fugitive Emissions	Visual Observations	8/4	5 min	Department was previously notified via telephone and in writing - System shut down; work order initiated and repairs completed. System restarted.
C/001	25 PA Code §123.1	223	Fugitive Emissions	Visual Observations	8/21	11 min	Department was previously notified via telephone and in writing - ID fan was inspected and restarted; emissions ceased.
C/001	25 PA Code §123.1	226	Fugitive Emissions	Visual Observations	9/08	30 min	Department was previously notified via telephone and in writing - Investigation of the incident determined that operator error was at fault; finding that the mill sweep fan was turned on but a controlling damper was left closed - limiting pickup. The issue was reviewed with the Control Room Operator (CRO) and Shift Supervisor. Appropriate disciplinary action was taken for the responsible party.
C/001	25 PA Code §123.1	226	Fugitive Emissions	Visual Observations	9/26	~110 min	Department was previously notified via telephone and in writing – Work order activities were expected to be completed within an hour, however complications extended the period of the emissions until it was decided to shutdown the kiln pending completion of the repairs (stopped ~ 11:50 AM). Repairs were completed and system restarted later in the afternoon - no

Sect./Cond. #	Citation #	Source	Noncompliance	Monitoring Method(s)	Date	Duration	Corrective Action(s)
							emissions.
C/001	25 PA Code §123.1	227	Fugitive Emissions	Visual Observations	10/07	30 min	Department was previously notified via telephone and in writing - Bucket elevator shut down and hole in elevator shaft repaired prior to return to service.
C/001	25 PA Code §123.1	226	Fugitive Emissions	Visual Observations	12/04	20 min	Department was previously notified via telephone and in writing - Feed rates adjusted and additional cooling (through supplemental fans) returned system to normal operation.
C/001	25 PA Code §123.1	227	Fugitive Emissions	Visual Observations	12/20	20 min	Department was previously notified via telephone and in writing - Replacement of damaged air line ball valve (associated with the control device (351-BF-02)) and repair to the air slide fabric allowing flow of feed to silo.
Plan Approval No. 48-309-124 D/006	25 PA Code §127.12b	226	SO2 Emissions	CEMS	Various	Various	Keystone tracks periods of non-compliance with SO2 standards in accordance with the PADEP CEMS reporting requirements. Quarterly PADEP COMS reports are being submitted following CSMM Rev. 8 certification (DEP correspondence dated 1/09/14). The first set of quarterly reports, for the 2010 calendar year, were submitted on 3/31/14; with subsequent reports for the 2013 calendar year in the required timeframe (6/30/14).
Plan Approval No. 48-309-124 D/006	25 PA Code §127.12b	226	NOx (lb/hr) Emissions	CEMS	Various	Various	Keystone tracks periods of non-compliance with NOx standards in accordance with the PADEP CEMS reporting requirements. Quarterly PADEP COMS reports are being submitted following CSMM Rev. 8 certification (DEP correspondence dated 1/09/14). The first set of quarterly reports, for the 2010 calendar year, were submitted on 3/31/14; with subsequent reports for the 2013 calendar year in the required timeframe (6/30/14).

Sect./Cond. #	Citation #	Source	Noncompliance	Monitoring Method(s)	Date	Duration	Corrective Action(s)
C - III/009	25 PA Code §127.511	Site Level	Record of pressure drop across fabric collectors.	Visual inspection and record keeping – daily inspections.	9/12	As specified in inspection	Department reviewed recordkeeping during September 2013 inspection. Actions taken to address concerns regarding daily inspections as detailed in response provided to DEP on October 18, 2013.
Plan Approval No. 48-309-124 D #012	40 CFR §63.1207	226	Compliance with emission standard §63.1220(b)(1)	Confirmatory performance testing	10/14 – 10/19	Completion of required testing.	As a result of confirmatory performance testing, Keystone confirmed compliance with the emission standard §63.1220(b)(1) during the RM Off operating scenario. Keystone notified the Department of the requirement to conduct additional testing to confirm compliance for the RM On operating scenario (initial notification made 11/26/13). Updated Notice of Compliance transmitted to the Department on 3/20/14 (based upon performance testing conducted 2/25 – 2/27 2014).

Citation	Permit Section	Terms & Conditions Cont ained in the Permit	Means of Determining Compliance Status	Compliance with Terms & Conditions w as:
[25 Pa. Code §§ 127.412, 127.413, 127.414, 127.446(e) & 127.503] (Permit Renewal)	Section B	(a) An application for the renewal of the Title V permit shall be submitted to the Department at least six (6) months, and not more than 18 months, before the expiration date of this permit. The renewal application is timely if a complete application is submitted to the Department's Regional Air M...	N/A	☐Continuous ☐Intermittent
[25 Pa. Code § 127.513, 35 P.S. § 4008 and § 114 of the CAA] (Inspection and Entry)	Section B	(a) Upon presentation of credentials and other documents as may be required by law for inspection and entry purposes, the permittee shall allow the Department of Environmental Protection or authorized representatives of the Department to perform the following: (1) Enter at reasonable times upo...	2013 DEP Air Quality inspection(s) occurred during two (2) separate events, with record review (partial inspection) on 3/28/13 and multi-day inspection 9/24, 9/26 & 9/30/2013.	☒Continuous ☐Intermittent
[25 Pa. Code §§ 127.25, 127.444, & 127.512(c)(1)] (Compliance Requirements)	Section B	(a) The permittee shall comply with the conditions of this permit. Noncompliance with this permit constitutes a violation of the Clean Air Act and the Air Pollution Control Act and is grounds for one (1) or more of the following: (1) Enforcement action (2) Permit termination, revocation...	Recordkeeping and reporting.	☒Continuous ☐Intermittent
[25 Pa. Code §§ 127.411(d) & 127.512(c)(5)] (Duty to Provide Information)	Section B	(a) The permittee shall furnish to the Department, within a reasonable time, information that the Department may request in writing to determine whether cause exists for modifying, revoking and reissuing, or terminating the permit, or to determine compliance with the permit. (b) Upon request, the ...	Recordkeeping and reporting.	☒Continuous ☐Intermittent
[25 Pa. Code § 127.541] (Significant Operating Permit Modifications)	Section B	When permit modifications during the term of this permit do not qualify as minor permit modifications or administrative amendments, the permittee shall submit an application for significant Title V permit modifications in accordance with 25 Pa. Code § 127.541.	Request for administrative changes that remove conditions already established and enforced under the Waste Mgmt, i.e., RCRA, permit.	☒Continuous ☐Intermittent
[25 Pa. Code §§ 127.704, 127.705 & 127.707] (Fee Payment)	Section B	(a) The permittee shall pay fees to the Department in accordance with the applicable fee schedules in 25 Pa. Code Chapter 127, Subchapter I (relating to plan approval and operating permit fees).	Submittal of fees, as required.	☒Continuous ☐Intermittent

Citation	Permit Section	Terms & Conditions Cont ained in the Permit	Means of Determining Compliance Status	Compliance with Terms & Conditions w as:
		(b) Emission Fees. The permittee shall, on or before September 1st of each year, pay applicable annual...		
[25 Pa. Code §§ 127.14(b) & 127.449] (Authorization for De Minimis Emission Increases)	Section B	(a) This permit authorizes de minimis emission increases from a new or existing source in accordance with 25 Pa. Code §§ 127.14 and 127.449 without the need for a plan approval or prior issuance of a permit modification. The permittee shall provide the Department with seven (7) days prior written ...	Recordkeeping and reporting.	☒Continuous ☐Intermittent
[25 Pa. Code §§ 127.11a & 127.215] (Reactivation of Sources)	Section B	(a) The permittee may reactivate a source at the facility that has been out of operation or production for at least one year, but less than or equal to five (5) years, if the source is reactivated in accordance with the requirements of 25 Pa. Code §§ 127.11a and 127.215. The reactivated source wil...	Recordkeeping and reporting.	☒Continuous ☐Intermittent
[25 Pa. Code §§ 121.9 & 127.216] (Circumvention)	Section B	(a) The owner of this Title V facility, or any other person, may not circumvent the new source review requirements of 25 Pa. Code Chapter 127, Subchapter E by causing or allowing a pattern of ownership or development, including the phasing, staging, delaying or engaging in incremental construction,...	Recordkeeping and reporting.	☒Continuous ☐Intermittent
[25 Pa. Code §§ 127.402(d) & 127.513(1)] (Submissions)	Section B	(a) Reports, test data, monitoring data, notifications and requests for renewal of the permit shall be submitted to the: Regional Air Program Manager PA Department of Environmental Protection (At the address given on the permit transmittal letter, or otherwise notified) (b) Any repor...	Recordkeeping and reporting.	☒Continuous ☐Intermittent
[25 Pa. Code §§ 127.441(c) & 127.463(e); Chapter 139; & 114(a)(3), 504(b) of the CAA] (Sampling, Testing and Monitoring Procedures)	Section B	(a) The permittee shall perform the emissions monitoring and analysis procedures or test methods for applicable requirements of this Title V permit. In addition to the sampling, testing and monitoring procedures specified in this permit, the Permittee shall comply with any additional applicable re...	Recordkeeping and reporting.	☒Continuous ☐Intermittent

Citation	Permit Section	Terms & Conditions Cont ained in the Permit	Means of Determining Compliance Status	Compliance with Terms & Conditions w as:
[25 Pa. Code §§ 127.511 & Chapter 135] (Recordkeeping Requirements)	Section B	(a) The permittee shall maintain and make available, upon request by the Department, records of required monitoring information that include the following: (1) The date, place (as defined in the permit) and time of sampling or measurements. (2) The dates the analyses were performed. ...	Recordkeeping and reporting.	☒Continuous ☐Intermittent
[25 Pa. Code §§ 127.411(d), 127.442, 127.463(e) & 127.511(c)] (Reporting Requirements)	Section B	(a) The permittee shall comply with the reporting requirements for the applicable requirements specified in this Title V permit. In addition to the reporting requirements specified herein, the permittee shall comply with any additional applicable reporting requirements promulgated under the Clean ...	Recordkeeping and reporting.	☒Continuous ☐Intermittent
[25 Pa. Code § 127.513] (Compliance Certification)	Section B	(a) One year after the date of issuance of the Title V permit, and each year thereafter, unless specified elsewhere in the permit, the permittee shall submit to the Department and EPA Region III a certificate of compliance with the terms and conditions in this permit, for the previous year, includi...	Submittal of this document.	☒Continuous ☐Intermittent
[25 Pa. Code §§ 127.441(d), 127.512(i) and 40 CFR Part 68] (Risk Management)	Section B	(a) If required by Section 112(r) of the Clean Air Act, the permittee shall develop and implement an accidental release program consistent with requirements of the Clean Air Act, 40 CFR Part 68 (relating to chemical accident prevention provisions) and the Federal Chemical Safety Information, Site S...	A Risk Management Plan is maintained onsite.	☒Continuous ☐Intermittent
[25 Pa. Code §123.1] (Prohibition of certain fugitive emissions)	Section C - I. Restrictions - Emission Restriction(s)	No person may permit the emission into the outdoor atmosphere of fugitive air contaminant from a source other than the following: (1) Construction or demolition of buildings or structures. (2) Grading, paving and maintenance roads and streets. (3) Use of roads and streets. Emissions from material ...	Visual observations. See Addendum 1 within this document for listing of deviations, exceedances and excursions (in agreement with §C #001.	☐Continuous ☒Intermittent
[25 Pa. Code §123.2] (Fugitive particulate matter)	Section C - I. Restrictions - Emission Restriction(s)	A person may not permit fugitive particulate matter to be emitted into the outdoor atmosphere from a source specified in Site Level Condition #001 if such emissions are visible at the point the emissions pass outside the person's property.	Visual observations.	☒Continuous ☐Intermittent

Citation	Permit Section	Terms & Conditions Cont ained in the Permit	Means of Determining Compliance Status	Compliance with Terms & Conditions w as:
[25 Pa. Code §123.31] (Limitations)	Section C - I. Restrictions - Emission Restriction(s)	Malodor Emissions A person may not permit the emission into the outdoor atmosphere of any malodorous air contaminants from any source in such a manner that the malodors are detectable outside the property of the person on whose land the source is being operated.	Maintaining good operating practices.	☒Continuous ☐Intermittent
[25 Pa. Code §123.41] (Limitations)	Section C - I. Restrictions - Emission Restriction(s)	Visible Emissions (a) A person may not permit the emission into the outdoor atmosphere of any visible air contaminants in such a manner that the opacity of the emission is either of the following: (1) Equal to or greater than 20% for a period or periods aggregating more than three minutes in any 1 ...	COMS Quarterly PADEP COMS reports are being submitted following CSMM Rev. 8 certification (DEP correspondence dated 1/09/14). The first set of quarterly reports, for the 2010 calendar year, were submitted on 3/31/14; with subsequent reports for the 2013 calendar year in the required timeframe (6/30/14).	☐Continuous ☒Intermittent
[25 Pa. Code §123.43] (Measuring techniques)	Section C - II. Testing Requirements	Visible Emissions may be measured using either of the following: (1) A device approved by the Department and maintained to provide accurate opacity measurements. (2) Observers trained and qualified to measure plume opacity with the naked eye or with the aid of devices approved by the Department.	Keystone uses only approved approaches for measuring VE.	☒Continuous ☐Intermittent
[25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section C - II. Testing Requirements	If at any time the Department has cause to believe that air contaminant emissions from the aforementioned source(s) may be in excess of the limitations specified in, or established pursuant to, any applicable rule or regulation contained in Article III of the Rules and Regulations of the Department ...	N/A	☐Continuous ☐Intermittent
[25 Pa. Code §127.511] (Monitoring and related recordkeeping and reporting	Section C - II. Testing Requirements	To determine compliance with the sulfur limitations in commercial fuel oils, the permittee shall comply with the following requirements: (a) The permittee shall perform an analysis of each shipment of commercial fuel oil delivered to the facility. A	Keystone has entered into a legally binding contract with fuel suppliers.	☒Continuous ☐Intermittent

Citation	Permit Section	Terms & Conditions Cont ained in the Permit	Means of Determining Compliance Status	Compliance with Terms & Conditions w as:
requirements.)		representative sample shall be obtained and test...		
[25 Pa. Code §127.511] (Monitoring and related recordkeeping and reporting requirements.)	Section C - II. Testing Requirements	All sampling, testing and analysis performed in compliance with the requirements of any section of the permit shall be done in accordance with General Title V Requirement #021.	All sampling, testing and analysis is performed in compliance with the requirements of the permit.	☒Continuous ☐Intermittent
[25 Pa. Code §127.511] (Monitoring and related recordkeeping and reporting requirements.)	Section C - III. Monitoring Requirements	The permittee shall record the pressure drop (for sources not handled by an opacity CEM) across the fabric collectors or other devices used to control point source particulate matter emissions at the facility. At a minimum, these recordings shall be taken once per week, while the sources and collec...	Recordkeeping and reporting.Retraining of responsible managers/ supervisors, including revisions to work instructions (10/2013).	☐Continuous ☒Intermittent
[25 Pa. Code §127.511] (Monitoring and related recordkeeping and reporting requirements.)	Section C - III. Monitoring Requirements	Visible Emissions (a) At least once per month, visual emission checks of each emission point subject to an opacity limit (excluding sources covered by an opacity CEM) shall be conducted during periods of normal facility operation for a sufficient time interval to determine if the unit has visible e...	Visible Emission (VE) checks, recordkeeping and reporting in accordance with permit condition.	☒Continuous ☐Intermittent
[25 Pa. Code §127.511] (Monitoring and related recordkeeping and reporting requirements.)	Section C - III. Monitoring Requirements	Visible Emissions A visual inspection of the facility shall be performed and the results recorded on a monthly basis to determine if visible emissions (from sources not handled by an Opacity CEM) are detectable outside the facility property.	Monthly VE check, recordkeeping and reporting.	☒Continuous ☐Intermittent
[25 Pa. Code §127.511] (Monitoring and related recordkeeping and reporting requirements.)	Section C - III. Monitoring Requirements	Each permitted fabric collector must be equipped with a device for monitoring the pressure differential.	All fabric collectors are equipped with pressure differential monitors.	☒Continuous ☐Intermittent
[25 Pa. Code §127.511] (Monitoring and related recordkeeping and	Section C - IV. Recordkeeping Requirements	Visible Emissions The permittee shall maintain records of all visible emission inspections and any exceedance of the visible emission limitations, (for sources not handled by an Opacity CEM).	Recordkeeping.	☒Continuous ☐Intermittent

Citation	Permit Section	Terms & Conditions Cont ained in the Permit	Means of Determining Compliance Status	Compliance with Terms & Conditions w as:
reporting requirements.)				
[25 Pa. Code §127.511] (Monitoring and related recordkeeping and reporting requirements.)	Section C - IV. Recordkeeping Requirements	All records, reports and analytical results required by or generated to demonstrate compliance with the requirements of any section of this permit shall be maintained in accordance with General Title V Requirement #022, Section (B), and shall be made available to the Department upon written or verba...	Recordkeeping.	☒Continuous ☐Intermittent
[25 Pa. Code §127.511] (Monitoring and related recordkeeping and reporting requirements.)	Section C - IV. Recordkeeping Requirements	The facility shall record the results of the inspections of each air pollution control device. The results of the inspections shall be recorded on a weekly basis and made available to the Department upon request.	Recordkeeping.	☒Continuous ☐Intermittent
[40 CFR Part 60 Standards of Performance for New Stationary Sources §40 CFR 60.63] (Monitoring of operations.)	Section C - IV. Recordkeeping Requirements	The owner or operator shall record the daily production rates and feed rates for the No. 1 and No. 2 cement kilns.	N/A - both of these sources taken out of service. Production records and feed rates kept in agreement with Plan Approval for Kiln 1 (Source ID 226)	☒Continuous ☐Intermittent
[25 Pa. Code §127.511] (Monitoring and related recordkeeping and reporting requirements.)	Section C - V. Reporting Requirements	The Department shall be notified by telephone promptly of determining any failure to process equipment or the material being processed, failure of air pollution control equipment or a process operational error, which results in an increase in emissions above any allowable emission limits. In additi...	Recordkeeping and reporting.	☒Continuous ☐Intermittent
[25 Pa. Code §127.511] (Monitoring and related recordkeeping and reporting requirements.)	Section C - V. Reporting Requirements	On a quarterly basis, the permittee shall compile a report of all logged instances of exceedences of the visible emission limitations (for sources not handled by an Opacity CEM) that occurred during the previous three months, to be submitted to the Department within thirty (30) days of the close of ...	Recordkeeping and reporting.	☒Continuous ☐Intermittent
[25 Pa. Code §127.512] (Operating permit	Section C - V. Reporting Requirements	[Additional authority for this permit condition is derived from 25 Pa. Code Section 127.511(c)]	Recordkeeping and reporting.	☒Continuous ☐Intermittent

Citation	Permit Section	Terms & Conditions Contained in the Permit	Means of Determining Compliance Status	Compliance with Terms & Conditions was:
terms and conditions.)		The permittee shall report malfunctions that result in excess emissions which occur at the Title V facility to the Department. As defined in 40 CFR Section 60.2 and incorporated by reference in 25 Pa. C...		
[25 Pa. Code §135.21] (Emission statements)	Section C - V. Reporting Requirements	(a) The permittee shall provide the Department with a statement of each stationary source in a form as prescribed by the Department, showing the actual emissions of oxides of nitrogen and volatile organic compounds (VOCs) from the permitted facility for each reporting period, a description of the me...	Keystone submits an annual emissions statement as required.	☒Continuous ☐Intermittent
[25 Pa. Code §135.3] (Reporting)	Section C - V. Reporting Requirements	(a) The owner or operator shall submit by March 1 of each year, a source report for the proceeding calendar year. The report shall include information for all previously reported sources, new sources which were first operated during the preceding calendar year and sources modified during the same p...	Keystone submits annual reports as required.	☒Continuous ☐Intermittent
[25 Pa. Code §139.101] (General requirements.)	Section C - V. Reporting Requirements	(a) The permittee shall submit quarterly reports for sources equipped with certified CEMS and maintain records as specified in the Continuous Source Monitoring Manual. The reports shall include information listed in the 'Recordkeeping and Reporting' section of the Manual. (b) All CEMS reports shal...	Keystone submits quarterly reports in accordance with Department requirements.	☒Continuous ☐Intermittent
[25 Pa. Code §123.1] (Prohibition of certain fugitive emissions)	Section C - VI. Work Practice Standards	The permittee shall take all reasonable actions to prevent particulate matter from becoming airborne. These actions shall include, but not be limited to, the following: (1) Use, where possible, of water or chemical for control of dust in the demolition of buildings or structures, construction oper...	Use of water as appropriate and operation of a vacuum sweeper on a regular basis.	☒Continuous ☐Intermittent
[25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section C - VI. Work Practice Standards	The facility may temporarily locate and operate on-site portable equipment such as diesel-powered emergency generators or similarly powered equipment, portable non-metallic mineral processing plants or small combustion units. Such units must either qualify as insignificant units or have been issued...	Recordkeeping and reporting.	☐Continuous ☒Intermittent
[25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section C - VI. Work Practice Standards	The company shall keep on hand a sufficient quantity of spare fabric collector bags for each fabric collector in order to be able to immediately replace any bags requiring replacement due to deterioration resulting from routine operation of the fabric collectors.	An adequate supply of spare fabric collector bags are maintained onsite.	☒Continuous ☐Intermittent
[25 Pa. Code §127.512] (Operating permit	Section C - VI. Work Practice Standards	Whenever the sources are in operation, the control devices for these sources shall be in operation. On a weekly basis, the control devices for the sources shall be inspected. The	Recordkeeping.	☒Continuous ☐Intermittent

Citation	Permit Section	Terms & Conditions Cont ained in the Permit	Means of Determining Compliance Status	Compliance with Terms & Conditions w as:
terms and conditions.)		inspection shall consist of a visible inspection to insure compliance with Site Level Condition #001 and #002.		
[25 Pa. Code §129.14] (Open burning operations)	Section C - VI. Work Practice Standards	(a) Air basins. No person may permit the open burning of material in an air basin. (b) Exceptions: The requirements of subsections (a) do not apply where the open burning operations result from: (1) A fire set to prevent or abate a fire hazard, when approved by the Department and set by or ...	Keystone does not conduct open burning.	☒Continuous ☐Intermittent
127-5 - WET CONVEYOR TRANSFER POINTS (30) [40 CFR Part 60 Standards of Performance for New Stationary Sources §40 CFR 60.672] (Standard for particulate matter.)	Section D - I. Restrictions - Emission Restriction(s)	Particulate matter emissions shall not exceed 0.05 g/dscm for stack emissions from any transfer point on belt conveyors or from any other affected facility.	Keystone conducts inspections of dust collector control equipment in agreement with permit conditions.	☒Continuous ☐Intermittent
127-5 - WET CONVEYOR TRANSFER POINTS (30) [40 CFR Part 60 Standards of Performance for New Stationary Sources §40 CFR 60.672] (Standard for particulate matter.)	Section D - I. Restrictions - Emission Restriction(s)	Opacity shall not exceed 7% for stack emissions from any transfer point on belt conveyors or from any other affected facility.	Opacity testing only at the request of DEP.	☒Continuous ☐Intermittent
127-5 - WET CONVEYOR TRANSFER POINTS (30) [40 CFR Part 60 Standards of Performance for New Stationary	Section D - I. Restrictions - Emission Restriction(s)	On and after the sixtieth day after achieving the maximum production rate at which the affected facility will be operated, but not later than 180 days after initial startup as required under 40 CFR §60.11, no owner or operator shall cause to be discharged into the atmosphere from any transfer point ...	Opacity testing only at the request of DEP.	☒Continuous ☐Intermittent

Citation	Permit Section	Terms & Conditions Cont ained in the Permit	Means of Determining Compliance Status	Compliance with Terms & Conditions w as:
Sources §40 CFR 60.672] (Standard for particulate matter.)				
127-5 - WET CONVEYOR TRANSFER POINTS (30) [40 CFR Part 60 Standards of Performance for New Stationary Sources §40 CFR 60.672] (Standard for particulate matter.)	Section D - I. Restrictions - Emission Restriction(s)	On and after the sixtieth day after achieving the maximum production rate at which the affected facility will be operated, but not later than 180 days after initial startup as required under 40 CFR §60.11, no owner or operator shall cause to be discharged into the atmosphere from any crusher, at whi...	Opacity testing only at the request of DEP.	☒Continuous ☐Intermittent
127-5 - WET CONVEYOR TRANSFER POINTS (30) [40 CFR Part 60 Standards of Performance for New Stationary Sources §40 CFR 60.11] (Compliance with standards and maintenance requirements.)	Section D - II. Testing Requirements	Compliance with opacity standards shall be determined by conducting observations in accordance with Reference Method 9 in appendix A of 40 CFR part 60, any alternative method that is approved by the Administrator, as provided in 40 CFR §60.11(e)(5), or as provided elsewhere in this permit. For purp...	Opacity testing only at the request of DEP.	☒Continuous ☐Intermittent
127-5 - WET CONVEYOR TRANSFER POINTS (30) [40 CFR Part 60 Standards of Performance for New Stationary Sources §40 CFR 60.7] (Notification and record keeping.)	Section D - IV. Recordkeeping Requirements	The owner or operator shall maintain records of the occurrence and duration of any startup, shutdown, or malfunction in the operation of an affected facility; any malfunction of the air pollution control equipment; or any periods during which a continuous monitoring system or monitoring device is in...	Recordkeeping and reporting.	☒Continuous ☐Intermittent

Citation	Permit Section	Terms & Conditions Cont ained in the Permit	Means of Determining Compliance Status	Compliance with Terms & Conditions w as:
127-5 - WET CONVEYOR TRANSFER POINTS (30) [40 CFR Part 60 Standards of Performance for New Stationary Sources §40 CFR 60.7] (Notification and record keeping.)	Section D - IV. Recordkeeping Requirements	The owner or operator shall maintain a file of all measurements, including continuous monitoring system, monitoring device, and performance testing measurements; all continuous monitoring system performance evaluations; all continuous monitoring system or monitoring device calibration checks; adjust...	Recordkeeping.	☒Continuous ☐Intermittent
127-5 - WET CONVEYOR TRANSFER POINTS (30) [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - VI. Work Practice Standards	The water spray dust suppression system(s) associated with the aforementioned source(s) shall be operated on any and all occasions that the respective sources are operated, except in those unusual instances where conditions are such that operation of the sources without the simultaneous operation of...	Keystone only operates the source if the water spray dust suppression system is operable.	☒Continuous ☐Intermittent
127-5 - WET CONVEYOR TRANSFER POINTS (30) [40 CFR Part 60 Standards of Performance for New Stationary Sources §40 CFR 60.11] (Compliance with standards and maintenance requirements.)	Section D - VI. Work Practice Standards	At all times, including periods of startup, shutdown, and malfunction, owners and operators shall, to the extent practicable, maintain and operate any affected facility including associated air pollution control equipment in a manner consistent with good air pollution control practice for minimizing...	To the extent practicable, Keystone maintains and operates affected sources including associated air pollution control equipment in a manner consistent with good air pollution control practice for minimizing emissions at all times, including periods of startup, shutdown and malfunction.	☒Continuous ☐Intermittent
131-1 - BOILER #1 - WASH HOUSE [25 Pa. Code §123.22] (Combustion units)	Section D - I. Restrictions - Emission Restriction(s)	[Compliance with the requirements specified in this permit condition assures compliance with the provisions in 40 CFR 52.2020] No person may permit the emission into the outdoor atmosphere of sulfur oxides, expressed as SO2, from any combustion unit, at any time, in excess of the rate of 3 lb/MMBtu...	NA - Boiler no longer in service.	☐Continuous ☐Intermittent

Citation	Permit Section	Terms & Conditions Cont ained in the Permit	Means of Determining Compliance Status	Compliance with Terms & Conditions w as:
131-1 - BOILER #1 - WASH HOUSE [25 Pa. Code §123.22] (Combustion units)	Section D - I. Restrictions - Emission Restriction(s)	No person may, at any time, offer for sale, deliver for use, exchange in trade, or permit the use of commercial fuel oil No. 2 which contains sulfur in excess of 0.3% sulfur by weight.	NA - Boiler no longer in service.	☐Continuous ☐Intermittent
131-1 - BOILER #1 - WASH HOUSE [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - IV. Recordkeeping Requirements	(a) The Permittee shall maintain records in accordance with the recordkeeping requirements of 25 PA Code Section 129.95 and shall include as a minimum the following: (i) Data which clearly demonstrates that the heat input for each boiler never exceeds its rated capacity. (ii) The files shall be re...	NA - Boiler no longer in service.	☐Continuous ☐Intermittent
131-1 - BOILER #1 - WASH HOUSE [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - VI. Work Practice Standards	NOx RACT for the boilers shall be the installation, maintenance and operation of the sources according to manufacturers specifications in accordance with the presumptive RACT emission limitations as found in 25 PA Code Section 129.93(c)(1).	NA - Boiler no longer in service.	☐Continuous ☐Intermittent
131-1 - BOILER #1 - WASH HOUSE [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - VII. Additional Requirements	If at any time it is determined that the operation of the sources is causing the emission of air contaminants in excess of that allowed under Article III of the Rules and Regulations of the DEP, or is causing the emission of these contaminants or any other type of air contaminant in excess of the li...	NA - Boiler no longer in service.	☐Continuous ☐Intermittent
131-2 - BOILER #2 - REPAIR SHOP [25 Pa. Code §123.22] (Combustion units)	Section D - I. Restrictions - Emission Restriction(s)	[Compliance with the requirements specified in this permit condition assures compliance with the provisions in 40 CFR 52.2020] No person may permit the emission into the outdoor atmosphere of sulfur oxides, expressed as SO2, from any combustion unit, at any time, in excess of the rate of 3 lb/MMBtu...	Keystone only fires distillate fuel oil in these units with a sulfur content less than or equal to 0.3 percent by weight.	☒Continuous ☐Intermittent
131-2 - BOILER #2 - REPAIR SHOP [25 Pa. Code §123.22] (Combustion units)	Section D - I. Restrictions - Emission Restriction(s)	No person may, at any time, offer for sale, deliver for use, exchange in trade, or permit the use of commercial fuel oil No. 2 which contains sulfur in excess of 0.3% sulfur by weight.	Keystone specifies that all No. 2 Fuel Oil deliveries for these emitting units comply with the 0.3 percent sulfur weight limit.	☒Continuous ☐Intermittent
131-2 - BOILER #2 - REPAIR SHOP	Section D - IV. Recordkeeping	(a) The Permittee shall maintain records in accordance with the recordkeeping requirements of 25 PA Code Section 129.95 and	Recordkeeping and reporti	☒Continuous ☐Intermittent

Citation	Permit Section	Terms & Conditions Cont ained in the Permit	Means of Determining Compliance Status	Compliance with Terms & Conditions w as:
[25 Pa. Code §127.441] (Operating permit terms and conditions.)	Requirements	shall include as a minimum the following: (i) Data which clearly demonstrates that the heat input for each boiler never exceeds its rated capacity. (ii) The files shall be re...		
131-2 - BOILER #2 - REPAIR SHOP [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - VI. Work Practice Standards	NOx RACT for the boilers shall be the installation, maintenance and operation of the sources according to manufacturers specifications in accordance with the presumptive RACT emission limitations as found in 25 PA Code Section 129.93(c)(1).	Keystone maintains and operates all of the small boilers at the facility subject to these provisions according to manufacturer specifications in accordance with the Presumptive RACT.	☒Continuous ☐Intermittent
131-2 - BOILER #2 - REPAIR SHOP [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - VII. Additional Requirements	If at any time it is determined that the operation of the sources is causing the emission of air contaminants in excess of that allowed under Article III of the Rules and Regulations of the DEP, or is causing the emission of these contaminants or any other type of air contaminant in excess of the li...	Keystone will take immediate steps to reduce air contaminant emissions to within applicable limitations if the Department determines that the operation of the sources is causing the emission of contaminants in excess of that allowed under Article III of the Rules and Regulations of the DEP, or any other applicable rule or regulation contained in article III.	☒Continuous ☐Intermittent
131-3 - BOILER #3 - REPAIR SHOP [25 Pa. Code §123.22] (Combustion units)	Section D - I. Restrictions - Emission Restriction(s)	[Compliance with the requirements specified in this permit condition assures compliance with the provisions in 40 CFR 52.2020] No person may permit the emission into the outdoor atmosphere of sulfur oxides, expressed as SO2, from any combustion unit, at any time, in excess of the rate of 3 lb/MMBtu...	Keystone only fires distillate fuel oil in these units with a sulfur content less than or equal to 0.3 percent by weight.	☒Continuous ☐Intermittent
131-3 - BOILER #3 - REPAIR SHOP [25 Pa. Code §123.22] (Combustion units)	Section D - I. Restrictions - Emission Restriction(s)	No person may, at any time, offer for sale, deliver for use, exchange in trade, or permit the use of commercial fuel oil No. 2 which contains sulfur in excess of 0.3% sulfur by weight.	Keystone specifies that all No. 2 Fuel Oil deliveries for these emitting units comply with the 0.3 percent sulfur weight limit.	☒Continuous ☐Intermittent

Citation	Permit Section	Terms & Conditions Cont ained in the Permit	Means of Determining Compliance Status	Compliance with Terms & Conditions w as:
131-3 - BOILER #3 - REPAIR SHOP [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - IV. Recordkeeping Requirements	(a) The Permittee shall maintain records in accordance with the recordkeeping requirements of 25 PA Code Section 129.95 and shall include as a minimum the following: (i) Data which clearly demonstrates that the heat input for each boiler never exceeds its rated capacity. (ii) The files shall be re...	Recordkeeping and reporting.	☒Continuous ☐Intermittent
131-3 - BOILER #3 - REPAIR SHOP [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - VI. Work Practice Standards	NOx RACT for the boilers shall be the installation, maintenance and operation of the sources according to manufacturers specifications in accordance with the presumptive RACT emission limitations as found in 25 PA Code Section 129.93(c)(1).	Keystone maintains and operates all of the small boilers at the facility subject to these provisions according to manufacturer specifications in accordance with the Presumptive RACT.	☒Continuous ☐Intermittent
131-3 - BOILER #3 - REPAIR SHOP [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - VII. Additional Requirements	If at any time it is determined that the operation of the sources is causing the emission of air contaminants in excess of that allowed under Article III of the Rules and Regulations of the DEP, or is causing the emission of these contaminants or any other type of air contaminant in excess of the li...	Keystone will take immediate steps to reduce air contaminant emissions to within applicable limitations if the Department determines that the operation of the sources is causing the emission of contaminants in excess of that allowed under Article III of the Rules and Regulations of the DEP, or any other applicable rule or regulation contained in article III.	☒Continuous ☐Intermittent
131-4 - BOILER #4 - PACK HOUSE [25 Pa. Code §123.11] (Combustion units)	Section D - I. Restrictions - Emission Restriction(s)	A person may not permit the emission into the outdoor atmosphere of particulate matter from a combustion unit in excess of 0.4 lb/MMBtu heat input, for units with a rated heat input greater than 2.5 MMBtu/hr and less than 50 MMBtu/hr.	Keystone only fires distillate fuel oil in these units with a sulfur content less than or equal to 0.3 percent by weight.	☒Continuous ☐Intermittent
131-4 - BOILER #4 - PACK HOUSE [25 Pa. Code §123.22] (Combustion units)	Section D - I. Restrictions - Emission Restriction(s)	[Compliance with the requirements specified in this permit condition assures compliance with the provisions in 40 CFR 52.2020] No person may permit the emission into the outdoor atmosphere	Keystone only fires distillate fuel oil in these units with a sulfur content less than or equal to 0.3 percent by weight.	☒Continuous ☐Intermittent

Citation	Permit Section	Terms & Conditions Cont ained in the Permit	Means of Determining Compliance Status	Compliance with Terms & Conditions w as:
		of sulfur oxides, expressed as SO2, from any combustion unit, at any time, in excess of the rate of 3 lb/MMBtu...		
131-4 - BOILER #4 - PACK HOUSE [25 Pa. Code §123.22] (Combustion units)	Section D - I. Restrictions - Emission Restriction(s)	No person may, at any time, offer for sale, deliver for use, exchange in trade, or permit the use of commercial fuel oil No. 2 which contains sulfur in excess of 0.3% sulfur by weight.	Keystone specifies that all No. 2 Fuel Oil deliveries for these emitting units comply with the 0.3 percent sulfur weight limit.	☒Continuous ☐Intermittent
131-4 - BOILER #4 - PACK HOUSE [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - IV. Recordkeeping Requirements	(a) The Permittee shall maintain records in accordance with the recordkeeping requirements of 25 PA Code Section 129.95 and shall include as a minimum the following: (i) Data which clearly demonstrates that the heat input for each boiler never exceeds its rated capacity. (ii) The files shall be re...	Recordkeeping and reporting.	☒Continuous ☐Intermittent
131-4 - BOILER #4 - PACK HOUSE [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - VI. Work Practice Standards	NOx RACT for the boilers shall be the installation, maintenance and operation of the sources according to manufacturers specifications in accordance with the presumptive RACT emission limitations as found in 25 PA Code Section 129.93(c)(1).	Keystone maintains and operates all of the small boilers at the facility subject to these provisions according to manufacturer specifications in accordance with the Presumptive RACT.	☒Continuous ☐Intermittent
131-4 - BOILER #4 - PACK HOUSE [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - VII. Additional Requirements	If at any time it is determined that the operation of the sources is causing the emission of air contaminants in excess of that allowed under Article III of the Rules and Regulations of the DEP, or is causing the emission of these contaminants or any other type of air contaminant in excess of the li...	Keystone will take immediate steps to reduce air contaminant emissions to within applicable limitations if the Department determines that the operation of the sources is causing the emission of contaminants in excess of that allowed under Article III of the Rules and Regulations of the DEP, or any other applicable rule or regulation contained in article III.	☒Continuous ☐Intermittent
131-5 - BOILER #5 - QUARRY HOUSE [25 Pa. Code	Section D - I. Restrictions - Emission	[Compliance with the requirements specified in this permit condition assures compliance with the provisions in 40 CFR 52.2020]	Keystone only fires distillate fuel oil in these units with a sulfur content	☒Continuous ☐Intermittent

Citation	Permit Section	Terms & Conditions Cont ained in the Permit	Means of Determining Compliance Status	Compliance with Terms & Conditions w as:
§123.22] (Combustion units)	Restriction(s)	No person may permit the emission into the outdoor atmosphere of sulfur oxides, expressed as SO2, from any combustion unit, at any time, in excess of the rate of 3 lb/MMBtu...	less than or equal to 0.3 percent by weight.	
131-5 - BOILER #5 - QUARRY HOUSE [25 Pa. Code §123.22] (Combustion units)	Section D - I. Restrictions - Emission Restriction(s)	No person may, at any time, offer for sale, deliver for use, exchange in trade, or permit the use of commercial fuel oil No. 2 which contains sulfur in excess of 0.3% sulfur by weight.	Keystone specifies that all No. 2 Fuel Oil deliveries for these emitting units comply with the 0.3 percent sulfur weight limit.	☒Continuous ☐Intermittent
131-5 - BOILER #5 - QUARRY HOUSE [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - IV. Recordkeeping Requirements	(a) The Permittee shall maintain records in accordance with the recordkeeping requirements of 25 PA Code Section 129.95 and shall include as a minimum the following: (i) Data which clearly demonstrates that the heat input for each boiler never exceeds its rated capacity. (ii) The files shall be re...	Recordkeeping and reporting.	☒Continuous ☐Intermittent
131-5 - BOILER #5 - QUARRY HOUSE [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - VI. Work Practice Standards	NOx RACT for the boilers shall be the installation, maintenance and operation of the sources according to manufacturers specifications in accordance with the presumptive RACT emission limitations as found in 25 PA Code Section 129.93(c)(1).	Keystone maintains and operates all of the small boilers at the facility subject to these provisions according to manufacturer specifications in accordance with the Presumptive RACT.	☒Continuous ☐Intermittent
131-5 - BOILER #5 - QUARRY HOUSE [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - VII. Additional Requirements	If at any time it is determined that the operation of the sources is causing the emission of air contaminants in excess of that allowed under Article III of the Rules and Regulations of the DEP, or is causing the emission of these contaminants or any other type of air contaminant in excess of the li...	Keystone will take immediate steps to reduce air contaminant emissions to within applicable limitations if the Department determines that the operation of the sources is causing the emission of contaminants in excess of that allowed under Article III of the Rules and Regulations of the DEP, or any other applicable rule or regulation contained in article III.	☒Continuous ☐Intermittent
131-6 - BOILER #6A	Section D - I.	A person may not permit the emission into the outdoor	Keystone fires distillate oil	☒Continuous

Citation	Permit Section	Terms & Conditions Cont ained in the Permit	Means of Determining Compliance Status	Compliance with Terms & Conditions w as:
- PLANT/OFFICE [25 Pa. Code §123.11] (Combustion units)	Restrictions - Emission Restriction(s)	atmosphere of particulate matter from a combustion unit in excess of 0.4 lb/MMBtu heat input, for units with a rated heat input greater than 2.5 MMBtu/hr and less than 50 MMBtu/hr.	only.	☐Intermittent
131-6 - BOILER #6A - PLANT/OFFICE [25 Pa. Code §123.22] (Combustion units)	Section D - I. Restrictions - Emission Restriction(s)	[Compliance with the requirements specified in this permit condition assures compliance with the provisions in 40 CFR 52.2020] No person may permit the emission into the outdoor atmosphere of sulfur oxides, expressed as SO2, from any combustion unit, at any time, in excess of the rate of 3 lb/MMBtu...	Keystone only fires distillate fuel oil in these units with a sulfur content less than or equal to 0.3 percent by weight.	☒Continuous ☐Intermittent
131-6 - BOILER #6A - PLANT/OFFICE [25 Pa. Code §123.22] (Combustion units)	Section D - I. Restrictions - Emission Restriction(s)	No person may, at any time, offer for sale, deliver for use, exchange in trade, or permit the use of commercial fuel oil No. 2 which contains sulfur in excess of 0.3% sulfur by weight.	Keystone specifies that all No. 2 Fuel Oil deliveries for these emitting units comply with the 0.3 percent sulfur weight limit.	☒Continuous ☐Intermittent
131-6 - BOILER #6A - PLANT/OFFICE [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - IV. Recordkeeping Requirements	(a) The Permittee shall maintain records in accordance with the recordkeeping requirements of 25 PA Code Section 129.95 and shall include as a minimum the following: (i) Data which clearly demonstrates that the heat input for each boiler never exceeds its rated capacity. (ii) The files shall be re...	Recordkeeping and reporting.	☒Continuous ☐Intermittent
131-6 - BOILER #6A - PLANT/OFFICE [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - VI. Work Practice Standards	NOx RACT for the boilers shall be the installation, maintenance and operation of the sources according to manufacturers specifications in accordance with the presumptive RACT emission limitations as found in 25 PA Code Section 129.93(c)(1).	Keystone maintains and operates all of the small boilers at the facility subject to these provisions according to manufacturer specifications in accordance with the Presumptive RACT.	☒Continuous ☐Intermittent
131-6 - BOILER #6A - PLANT/OFFICE [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - VII. Additional Requirements	If at any time it is determined that the operation of the sources is causing the emission of air contaminants in excess of that allowed under Article III of the Rules and Regulations of the DEP, or is causing the emission of these contaminants or any other type of air contaminant in excess of the li...	Keystone will take immediate steps to reduce air contaminant emissions to within applicable limitations if the Department determines that the operation of the sources is causing the emission of contaminants in excess of that allowed	☒Continuous ☐Intermittent

Citation	Permit Section	Terms & Conditions Cont ained in the Permit	Means of Determining Compliance Status	Compliance with Terms & Conditions w as:
			under Article III of the Rules and Regulations of the DEP, or any other applicable rule or regulation contained in article III.	
131-7 - BOILER #6B - PLANT/OFFICE [25 Pa. Code §123.11] (Combustion units)	Section D - I. Restrictions - Emission Restriction(s)	A person may not permit the emission into the outdoor atmosphere of particulate matter from a combustion unit in excess of 0.4 lb/MMBtu heat input, for units with a rated heat input greater than 2.5 MMBtu/hr and less than 50 MMBtu/hr.	Keystone fires distillate oil only.	☒Continuous ☐Intermittent
131-7 - BOILER #6B - PLANT/OFFICE [25 Pa. Code §123.22] (Combustion units)	Section D - I. Restrictions - Emission Restriction(s)	[Compliance with the requirements specified in this permit condition assures compliance with the provisions in 40 CFR 52.2020] No person may permit the emission into the outdoor atmosphere of sulfur oxides, expressed as SO2, from any combustion unit, at any time, in excess of the rate of 3 lb/MMBtu...	Keystone only fires distillate fuel oil in these units with a sulfur content less than or equal to 0.3 percent by weight.	☒Continuous ☐Intermittent
131-7 - BOILER #6B - PLANT/OFFICE [25 Pa. Code §123.22] (Combustion units)	Section D - I. Restrictions - Emission Restriction(s)	No person may, at any time, offer for sale, deliver for use, exchange in trade, or permit the use of commercial fuel oil No. 2 which contains sulfur in excess of 0.3% sulfur by weight.	Keystone specifies that all No. 2 Fuel Oil deliveries for these emitting units comply with the 0.3 percent sulfur weight limit.	☒Continuous ☐Intermittent
131-7 - BOILER #6B - PLANT/OFFICE [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - IV. Recordkeeping Requirements	(a) The Permittee shall maintain records in accordance with the recordkeeping requirements of 25 PA Code Section 129.95 and shall include as a minimum the following: (i) Data which clearly demonstrates that the heat input for each boiler never exceeds its rated capacity. (ii) The files shall be re...	Recordkeeping and reporting.	☒Continuous ☐Intermittent
131-7 - BOILER #6B - PLANT/OFFICE [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - VI. Work Practice Standards	NOx RACT for the boilers shall be the installation, maintenance and operation of the sources according to manufacturers specifications in accordance with the presumptive RACT emission limitations as found in 25 PA Code Section 129.93(c)(1).	Keystone maintains and operates all of the small boilers at the facility subject to these provisions according to manufacturer specifications in accordance with the Presumptive RACT.	☒Continuous ☐Intermittent
131-7 - BOILER #6B - PLANT/OFFICE	Section D - VII. Additional	If at any time it is determined that the operation of the sources is causing the emission of air contaminants in excess of that	Keystone will take immediate steps to reduce	☒Continuous ☐Intermittent

Citation	Permit Section	Terms & Conditions Cont ained in the Permit	Means of Determining Compliance Status	Compliance with Terms & Conditions w as:
[25 Pa. Code §127.441] (Operating permit terms and conditions.)	Requirements	allowed under Article III of the Rules and Regulations of the DEP, or is causing the emission of these contaminants or any other type of air contaminant in excess of the li...	air contaminant emissions to within applicable limitations if the Department determines that the operation of the sources is causing the emission of contaminants in excess of that allowed under Article III of the Rules and Regulations of the DEP, or any other applicable rule or regulation contained in article III.	
131-8 - BOILER #7 - QUARRY HOUSE [25 Pa. Code §123.22] (Combustion units)	Section D - I. Restrictions - Emission Restriction(s)	[Compliance with the requirements specified in this permit condition assures compliance with the provisions in 40 CFR 52.2020] No person may permit the emission into the outdoor atmosphere of sulfur oxides, expressed as SO2, from any combustion unit, at any time, in excess of the rate of 3 lb/MMBtu...	Keystone only fires distillate fuel oil in these units with a sulfur content less than or equal to 0.3 percent by weight.	☒Continuous ☐Intermittent
131-8 - BOILER #7 - QUARRY HOUSE [25 Pa. Code §123.22] (Combustion units)	Section D - I. Restrictions - Emission Restriction(s)	No person may, at any time, offer for sale, deliver for use, exchange in trade, or permit the use of commercial fuel oil No. 2 which contains sulfur in excess of 0.3% sulfur by weight.	Keystone specifies that all No. 2 Fuel Oil deliveries for these emitting units comply with the 0.3 percent sulfur weight limit.	☒Continuous ☐Intermittent
131-8 - BOILER #7 - QUARRY HOUSE [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - IV. Recordkeeping Requirements	(a) The Permittee shall maintain records in accordance with the recordkeeping requirements of 25 PA Code Section 129.95 and shall include as a minimum the following: (i) Data which clearly demonstrates that the heat input for each boiler never exceeds its rated capacity. (ii) The files shall be re...	Recordkeeping and reporting.	☒Continuous ☐Intermittent
131-8 - BOILER #7 - QUARRY HOUSE [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - VI. Work Practice Standards	NOx RACT for the boilers shall be the installation, maintenance and operation of the sources according to manufacturers specifications in accordance with the presumptive RACT emission limitations as found in 25 PA Code Section 129.93(c)(1).	Keystone maintains and operates all of the small boilers at the facility subject to these provisions according to manufacturer specifications in accordance with the Presumptive RACT.	☒Continuous ☐Intermittent

Citation	Permit Section	Terms & Conditions Cont ained in the Permit	Means of Determining Compliance Status	Compliance with Terms & Conditions w as:
131-8 - BOILER #7 - QUARRY HOUSE [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - VII. Additional Requirements	If at any time it is determined that the operation of the sources is causing the emission of air contaminants in excess of that allowed under Article III of the Rules and Regulations of the DEP, or is causing the emission of these contaminants or any other type of air contaminant in excess of the li...	Keystone will take immediate steps to reduce air contaminant emissions to within applicable limitations if the Department determines that the operation of the sources is causing the emission of contaminants in excess of that allowed under Article III of the Rules and Regulations of the DEP, or any other applicable rule or regulation contained in article III.	☒Continuous ☐Intermittent
131-9 - BOILER #8 - WAREHOUSE [25 Pa. Code §123.22] (Combustion units)	Section D - I. Restrictions - Emission Restriction(s)	[Compliance with the requirements specified in this permit condition assures compliance with the provisions in 40 CFR 52.2020] No person may permit the emission into the outdoor atmosphere of sulfur oxides, expressed as SO2, from any combustion unit, at any time, in excess of the rate of 3 lb/MMBtu...	Keystone only fires distillate fuel oil in these units with a sulfur content less than or equal to 0.3 percent by weight.	☒Continuous ☐Intermittent
131-9 - BOILER #8 - WAREHOUSE [25 Pa. Code §123.22] (Combustion units)	Section D - I. Restrictions - Emission Restriction(s)	No person may, at any time, offer for sale, deliver for use, exchange in trade, or permit the use of commercial fuel oil No. 2 which contains sulfur in excess of 0.3% sulfur by weight.	Keystone specifies that all No. 2 Fuel Oil deliveries for these emitting units comply with the 0.3 percent sulfur weight limit.	☒Continuous ☐Intermittent
131-9 - BOILER #8 - WAREHOUSE [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - IV. Recordkeeping Requirements	(a) The Permittee shall maintain records in accordance with the recordkeeping requirements of 25 PA Code Section 129.95 and shall include as a minimum the following: (i) Data which clearly demonstrates that the heat input for each boiler never exceeds its rated capacity. (ii) The files shall be re...	Recordkeeping and reporting.	☒Continuous ☐Intermittent
131-9 - BOILER #8 - WAREHOUSE [25 Pa. Code §127.441] (Operating permit terms and	Section D - VI. Work Practice Standards	NOx RACT for the boilers shall be the installation, maintenance and operation of the sources according to manufacturers specifications in accordance with the presumptive RACT emission limitations as found in 25 PA Code Section 129.93(c)(1).	Keystone maintains and operates all of the small boilers at the facility subject to these provisions according to manufacturer specifications in	☒Continuous ☐Intermittent

Citation	Permit Section	Terms & Conditions Cont ained in the Permit	Means of Determining Compliance Status	Compliance with Terms & Conditions w as:
conditions.)			accordance with the Presumptive RACT.	
131-9 - BOILER #8 - WAREHOUSE [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - VII. Additional Requirements	If at any time it is determined that the operation of the sources is causing the emission of air contaminants in excess of that allowed under Article III of the Rules and Regulations of the DEP, or is causing the emission of these contaminants or any other type of air contaminant in excess of the li...	Keystone will take immediate steps to reduce air contaminant emissions to within applicable limitations if the Department determines that the operation of the sources is causing the emission of contaminants in excess of that allowed under Article III of the Rules and Regulations of the DEP, or any other applicable rule or regulation contained in article III.	☒Continuous ☐Intermittent
131-A - BOILER #9 - WAREHOUSE [25 Pa. Code §123.22] (Combustion units)	Section D - I. Restrictions - Emission Restriction(s)	[Compliance with the requirements specified in this permit condition assures compliance with the provisions in 40 CFR 52.2020] No person may permit the emission into the outdoor atmosphere of sulfur oxides, expressed as SO2, from any combustion unit, at any time, in excess of the rate of 3 lb/MMBtu...	Keystone only fires distillate fuel oil in these units with a sulfur content less than or equal to 0.3 percent by weight.	☒Continuous ☐Intermittent
131-A - BOILER #9 - WAREHOUSE [25 Pa. Code §123.22] (Combustion units)	Section D - I. Restrictions - Emission Restriction(s)	No person may, at any time, offer for sale, deliver for use, exchange in trade, or permit the use of commercial fuel oil No. 2 which contains sulfur in excess of 0.3% sulfur by weight.	Keystone specifies that all No. 2 Fuel Oil deliveries for these emitting units comply with the 0.3 percent sulfur weight limit.	☒Continuous ☐Intermittent
131-A - BOILER #9 - WAREHOUSE [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - IV. Recordkeeping Requirements	(a) The Permittee shall maintain records in accordance with the recordkeeping requirements of 25 PA Code Section 129.95 and shall include as a minimum the following: (i) Data which clearly demonstrates that the heat input for each boiler never exceeds its rated capacity. (ii) The files shall be re...	Recordkeeping and reporting.	☒Continuous ☐Intermittent
131-A - BOILER #9 - WAREHOUSE [25 Pa. Code §127.441]	Section D - VI. Work Practice Standards	NOx RACT for the boilers shall be the installation, maintenance and operation of the sources according to manufacturers specifications in accordance with the presumptive RACT emission limitations as found in 25 PA Code Section	Keystone maintains and operates all of the small boilers at the facility subject to these provisions	☒Continuous ☐Intermittent

Citation	Permit Section	Terms & Conditions Cont ained in the Permit	Means of Determining Compliance Status	Compliance with Terms & Conditions w as:
(Operating permit terms and conditions.)		129.93(c)(1).	according to manufacturer specifications in accordance with the Presumptive RACT.	
131-A - BOILER #9 - WAREHOUSE [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - VII. Additional Requirements	If at any time it is determined that the operation of the sources is causing the emission of air contaminants in excess of that allowed under Article III of the Rules and Regulations of the DEP, or is causing the emission of these contaminants or any other type of air contaminant in excess of the li...	Keystone will take immediate steps to reduce air contaminant emissions to within applicable limitations if the Department determines that the operation of the sources is causing the emission of contaminants in excess of that allowed under Article III of the Rules and Regulations of the DEP, or any other applicable rule or regulation contained in article III.	☒Continuous ☐Intermittent
101 - CEMENT KILN NO. 1 [25 Pa. Code §123.13] (Processes)	Section D - I. Restrictions - Emission Restriction(s)	No person may permit the emission into the outdoor atmosphere of particulate matter, at any time, either in excess of the rate calculated by the formula below, or 0.02 gr/dscf, whichever is greater: Formula: A = 0.76(150*W) 0.42 Where: A = Allowable emissions in pounds per hour W = Dry solids f...	NA - Kiln no longer in service.	☐Continuous ☐Intermittent
101 - CEMENT KILN NO. 1 [25 Pa. Code §123.21] (General)	Section D - I. Restrictions - Emission Restriction(s)	No person may permit the emission into the outdoor atmosphere of sulfur oxides from a source in a manner that the concentration of sulfur oxides, expressed as SO2, in the effluent gas exceeds 500 ppmv dry basis.	NA - Kiln no longer in service.	☐Continuous ☐Intermittent
101 - CEMENT KILN NO. 1 [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - I. Restrictions - Emission Restriction(s)	(1) The operation of the Nos. 1 and 2 cement kilns shall not result in the emission of the following contaminants at rates exceeding the limits identified in pounds per hour: No. 1 Kiln / No. 2 Kiln Arsenic 0.0011 / 0.004 Beryllium 0.0036 / 0.011 Cadmium 0.0276 / 0.085	NA - Kiln no longer in service.	☐Continuous ☐Intermittent

Citation	Permit Section	Terms & Conditions Cont ained in the Permit	Means of Determining Compliance Status	Compliance with Terms & Conditions w as:
		Hexavalent Chromium 0.00...		
101 - CEMENT KILN NO. 1 [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - I. Restrictions - Emission Restriction(s)	Nitrogen oxide emissions shall not exceed 153.6 lbs/hr (30-day rolling average) for the No. 1 cement kiln and shall not exceed 529.0 lbs/hr (30-day rolling average) from the No. 2 cement kiln.	NA - Kiln no longer in service.	☐Continuous ☐Intermittent
101 - CEMENT KILN NO. 1 [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - I. Restrictions - Emission Restriction(s)	At no time shall the utilization of waste fuels result in malodorous emission in violation of 25 PA Code §123.31.	NA - Kiln no longer in service.	☐Continuous ☐Intermittent
101 - CEMENT KILN NO. 1 [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - I. Restrictions - Emission Restriction(s)	The storage and handling of the material collected in the air cleaning devices associated with the aforementioned sources shall not at any time result in the emission of fugitive air contaminants in excess of the limitations specified in Section 123.1 of chapter 123 of the Rules and Regulations of t...	NA - Kiln no longer in service.	☐Continuous ☐Intermittent
101 - CEMENT KILN NO. 1 [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - I. Restrictions - Emission Restriction(s)	This permit allows the Permittee to operate the Nos. 1 and 2 kilns while firing any non-hazardous and hazardous waste fuels approved by the Department's Bureau of Waste Management, having a minimum heating value of 8000 BTU per pound, as received, and meeting the metal content limitations, chloride ...	NA - Kiln no longer in service.	☐Continuous ☐Intermittent
101 - CEMENT KILN NO. 1 [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - I. Restrictions - Emission Restriction(s)	Waste fuel contaminant concentration limits (as received) are as follows: As 100 ppm Hg 10 ppm Be 20 ppm Ni 1000 ppm Cd 1000 ppm Pb 2500 ppm Hexavalent Cr 1000 ppm	NA - Kiln no longer in service.	☐Continuous ☐Intermittent
101 - CEMENT KILN NO. 1 [25 Pa. Code §127.441]	Section D - I. Restrictions - Emission Restriction(s)	The permittee shall not accept, or at any time, fire waste fuels in the cement kiln(s) having an as-received chloride content which exceeds 3% by weight. Additionally the permittee shall not accept or, at any time, fire any waste fuels in the cement kiln(s)	NA - Kiln no longer in service.	☐Continuous ☐Intermittent

Citation	Permit Section	Terms & Conditions Cont ained in the Permit	Means of Determining Compliance Status	Compliance with Terms & Conditions w as:
(Operating permit terms and conditions.)		containing any PCBs as received.		
101 - CEMENT KILN NO. 1 [40 CFR Part 63 NESHAPS for Source Categories §40 CFR 63.1340] (Applicability and designation of affected sources.)	Section D - I. Restrictions - Emission Restriction(s)	The kilns shall comply with all applicable provisions of this regulation by June 10, 2002. This regulation will only apply during periods when the kilns are not firing hazardous waste fuel.	NA - Kiln no longer in service.	☐Continuous ☐Intermittent
101 - CEMENT KILN NO. 1 [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - I. Restrictions - Throughput Restriction(s)	The permittee shall at no time exceed a total hazardous waste fuel feed rate of 14.2 gallons per minute for the No. 1 kiln or 43.5 gallons per minute in the No. 2 kiln, or the levels established for the two kilns in the most recent EPA BIF Compliance Certification Test, whichever is lower. This fee...	NA - Kiln no longer in service.	☐Continuous ☐Intermittent
101 - CEMENT KILN NO. 1 [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - II. Testing Requirements	Stack sampling for demonstrating compliance with the limits specified in Group Level Condition #009 must be conducted annually, unless specified otherwise by the department.	NA - Kiln no longer in service.	☐Continuous ☐Intermittent
101 - CEMENT KILN NO. 1 [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - II. Testing Requirements	Source tests for NOx for the Nos. 1 and 2 kilns shall be conducted in accordance with 25 PA Code Chapter 139 as per the Department's source testing procedures described in the latest approved version of the Source Testing Manual or source testing procedures approved by the Department prior to testin...	NA - Kiln no longer in service.	☐Continuous ☐Intermittent
101 - CEMENT KILN NO. 1 [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - II. Testing Requirements	The Department reserves the right to require the Permittee to conduct source tests, as described in Group Level Condition #013, in the future, if warranted.	NA - Kiln no longer in service.	☐Continuous ☐Intermittent
101 - CEMENT KILN	Section D - III.	The feed rate of waste fuel to each kiln shall be separately and	NA - Kiln no longer in	☐Continuous

Citation	Permit Section	Terms & Conditions Cont ained in the Permit	Means of Determining Compliance Status	Compliance with Terms & Conditions w as:
NO. 1 [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Monitoring Requirements	continuously monitored and recorded. In addition, the combined cumulative amount of waste fuel fired in both kilns on a daily basis (midnight to midnight) shall be monitored and recorded. The Permittee shall provide the Department wi...	service.	☐Intermittent
101 - CEMENT KILN NO. 1 [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - III. Monitoring Requirements	Each load of waste fuel delivered must be sampled and analyzed for: Heating value (Btu/lb) Chloride content (% by wt) Ash content (% by wt) As (ppm) Hg (ppm) Be (ppm) Ni (ppm) Cd (ppm) Pb (ppm) Cr (ppm) PCB (ppm) The following information must be recorded and maintained on file for each load...	NA - Kiln no longer in service.	☐Continuous ☐Intermittent
101 - CEMENT KILN NO. 1 [25 Pa. Code §127.511] (Monitoring and related recordkeeping and reporting requirements.)	Section D - III. Monitoring Requirements	The Permittee must comply with all of the applicable Continuous Emission Monitoring (CEM) requirements as specified in the Federal Environmental Protection Agency regulations governing the Burning of Hazardous Waste in Boilers and Industrial Furnaces contained in 40 CFR, Parts 260, 261, 264, 265, 26...	NA - Kiln no longer in service.	☐Continuous ☐Intermittent
101 - CEMENT KILN NO. 1 [25 Pa. Code §127.511] (Monitoring and related recordkeeping and reporting requirements.)	Section D - III. Monitoring Requirements	The Permittee should operate and maintain opacity monitors No. 485 and 585 and CO/O2 monitors in conformance with 40 CFR, Part 60, Appendix B; 25 PA Code Chapter 139, and the Department's latest approved version of the Continuous Source Monitoring Manual.	NA - Kiln no longer in service.	☐Continuous ☐Intermittent
101 - CEMENT KILN NO. 1 [25 Pa. Code §127.511] (Monitoring and	Section D - III. Monitoring Requirements	Continuous emissions monitors for NOx shall be installed, operated, and maintained in accordance with the Department's latest approved version of the Continuous Source Monitoring Manual. (a) Continuous monitoring shall be conducted in	NA - Kiln no longer in service.	☐Continuous ☐Intermittent

Citation	Permit Section	Terms & Conditions Cont ained in the Permit	Means of Determining Compliance Status	Compliance with Terms & Conditions w as:
related recordkeeping and reporting requirements.)		accordance with 25 PA Code Chapter 139 and approved by the Depart...		
101 - CEMENT KILN NO. 1 [25 Pa. Code §127.511] (Monitoring and related recordkeeping and reporting requirements.)	Section D - IV. Recordkeeping Requirements	The Permittee shall retain records of all monitoring information including all calibration and maintenance records and all original strip chart recordings for continuous monitoring instrumentation, all sampling information, copies of all reports and records required by the Act, the regulations or th...	NA - Kiln no longer in service.	☐Continuous ☐Intermittent
101 - CEMENT KILN NO. 1 [25 Pa. Code §127.511] (Monitoring and related recordkeeping and reporting requirements.)	Section D - IV. Recordkeeping Requirements	The permittee shall maintain records in accordance with the recordkeeping requirements of 25 Pa. Code §129.95, and, as a minimum, maintain data which clearly demonstrates that NOx emission limits are met. All records shall be retained for at least 5 years following the date of each occurrence, meas...	NA - Kiln no longer in service.	☐Continuous ☐Intermittent
101 - CEMENT KILN NO. 1 [25 Pa. Code §127.511] (Monitoring and related recordkeeping and reporting requirements.)	Section D - IV. Recordkeeping Requirements	The feed rates of each waste fuel shall be separately and continuously monitored and recorded for each kiln. The permittee shall prepare Daily master record to indicate compliance with the waste fuel firing limits of Group Level Condition #011 on a minute-by-minute basis.	NA - Kiln no longer in service.	☐Continuous ☐Intermittent
101 - CEMENT KILN NO. 1 [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - V. Reporting Requirements	(a) At least thirty (30) days prior to the stack sampling, the Regional Air Quality Program Manager shall be informed of the date and time of the stack sampling. (b) At least thirty (30) days prior to stack sampling, the permittee shall submit to the Department, for approval, the procedures for the ...	NA - Kiln no longer in service.	☐Continuous ☐Intermittent
101 - CEMENT KILN NO. 1 [25 Pa. Code §127.511]	Section D - V. Reporting Requirements	The Permittee may begin accepting waste fuel from a new generator 10 days after notifying the Department. The notification to the Department must provide an analysis for the items listed in Group Level Condition #016.	NA - Kiln no longer in service.	☐Continuous ☐Intermittent

Citation	Permit Section	Terms & Conditions Cont ained in the Permit	Means of Determining Compliance Status	Compliance with Terms & Conditions w as:
(Monitoring and related recordkeeping and reporting requirements.)				
101 - CEMENT KILN NO. 1 [25 Pa. Code §127.511] (Monitoring and related recordkeeping and reporting requirements.)	Section D - V. Reporting Requirements	The Permittee shall submit quarterly reports for opacity, CO, and O2 and maintain records as specified in the Continuous Source Monitoring Manual. The reports shall include information listed in the 'Recordkeeping and Reporting' section of the Manual.	NA - Kiln no longer in service.	☐Continuous ☐Intermittent
101 - CEMENT KILN NO. 1 [25 Pa. Code §127.511] (Monitoring and related recordkeeping and reporting requirements.)	Section D - V. Reporting Requirements	All nitrogen oxides CEMS reports shall be submitted to the Department within thirty (30) days after each quarter, but no later than the time frame established in the Department's latest approved version of the Continuous Source Manual. The Department reserves the right to require the report submiss...	NA - Kiln no longer in service.	☐Continuous ☐Intermittent
101 - CEMENT KILN NO. 1 [25 Pa. Code §127.511] (Monitoring and related recordkeeping and reporting requirements.)	Section D - V. Reporting Requirements	The Permittee shall provide the Department with access to all certified continuous emission monitor and waste fuel feed rate read-outs required by this permit via telephone dial-up (modem) from the Departments computer. It will be the Permittee's responsibility to provide all hardware, software, an...	NA - Kiln no longer in service.	☐Continuous ☐Intermittent
101 - CEMENT KILN NO. 1 [25 Pa. Code §127.511] (Monitoring and related recordkeeping and reporting requirements.)	Section D - V. Reporting Requirements	Testing requirements are as follows: (a) At least sixty (60) days prior to the tests, test procedures and sketches with dimensions indicating the location of sampling ports and other data to ensure the collection of representative samples shall be submitted to the Department for approval. (b) At lea...	NA - Kiln no longer in service.	☐Continuous ☐Intermittent
101 - CEMENT KILN	Section D - VI. Work	The Permittee shall comply with all applicable requirements sent	NA - Kiln no longer in	☐Continuous

Citation	Permit Section	Terms & Conditions Cont ained in the Permit	Means of Determining Compliance Status	Compliance with Terms & Conditions w as:
NO. 1 [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Practice Standards	forth in the U.S. Environmental Protection Agency Regulations at 40 CFR, parts 260, 261, 264, 265, 266, 270, and 271, 'Burning of Hazardous Waste in Boilers and Industrial Furnaces' as they apply to the utilization of waste fuel in the...	service.	☐Intermittent
101 - CEMENT KILN NO. 1 [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - VI. Work Practice Standards	The Department reserve the right to reopen and modify any Operating Permit issued under the Interim Permitting Guidance for Burning of Hazardous Waste in Boilers and Industrial Furnaces, dated August 9, 1991, if new policies, adopted by the Department, or new regulations, promulgated by the Environm...	NA - Kiln no longer in service.	☐Continuous ☐Intermittent
101 - CEMENT KILN NO. 1 [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - VI. Work Practice Standards	The Permittee shall conduct a comprehensive training program for all personnel involved with the operation and maintenance of the kilns associated pollution control equipment and monitoring equipment. Documentation, which demonstrates compliance, shall be maintained on file by the Permittee for the...	NA - Kiln no longer in service.	☐Continuous ☐Intermittent
101 - CEMENT KILN NO. 1 [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - VI. Work Practice Standards	The Permittee shall provide a system of interlocks, which will automatically stop and prevent any flow of waste fuel to the kiln if any of the following conditions exist: (a) Temperature in the chain section of less than 1280.7°F (hourly rolling average) for the No. 1 cement kiln and 1567.3°F (hourl...	NA - Kiln no longer in service.	☐Continuous ☐Intermittent
101 - CEMENT KILN NO. 1 [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - VI. Work Practice Standards	Within 30 days of each annual compliance test report, the Permittee will compare the five (5) year rolling average emission rates (except for dioxin) with the multipathway risk assessment (MPRA) plausible maximum annual average emission rates as referenced in the attached tables of this Title V Perm...	NA - Kiln no longer in service.	☐Continuous ☐Intermittent
101 - CEMENT KILN NO. 1 [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - VII. Additional Requirements	If at any time it is determined that the operation of the sources is causing the emission of air contaminants in excess of that allowed under Article III of the Rules and Regulations of the DEP, or is causing the emission of these contaminants or any other type of air contaminant in excess of the li...	NA - Kiln no longer in service.	☐Continuous ☐Intermittent

Citation	Permit Section	Terms & Conditions Cont ained in the Permit	Means of Determining Compliance Status	Compliance with Terms & Conditions w as:
101 - CEMENT KILN NO. 1 [40 CFR Part 63 NESHAPS for Source Categories §40 CFR 63.1211] (What are the recordkeeping and reporting requirements?)	Section D - VII. Additional Requirements	The kilns shall comply with all applicable provisions of this regulation by September 30, 2002. The applicable provisions of this regulation will apply only during periods when the kilns are firing hazardous waste fuel.	NA - Kiln no longer in service.	☐Continuous ☐Intermittent
101 - CEMENT KILN NO. 1 [40 CFR Part 63 NESHAPS for Source Categories §40 CFR 63.1353] (Notification requirements.)	Section D - VII. Additional Requirements	Initial notification as required by 40 CFR 63.9(b) through (d) must be made. For the purposes of this subpart, a Title V permit application may be used in lieu of the initial notification required under 40 CFR 63.9(b), provided the same information is contained in the permit application as required...	NA - Kiln no longer in service.	☐Continuous ☐Intermittent
102 - CEMENT KILN NO. 2 [25 Pa. Code §123.13] (Processes)	Section D - I. Restrictions - Emission Restriction(s)	No person may permit the emission into the outdoor atmosphere of particulate matter, at any time, either in excess of the rate calculated by the formula below, or 0.02 gr/dscf, whichever is greater: Formula: A = 0.76(150*W) 0.42 Where: A = Allowable emissions in pounds per hour W = Dry solids f...	NA - Kiln no longer in service.	☐Continuous ☐Intermittent
102 - CEMENT KILN NO. 2 [25 Pa. Code §123.21] (General)	Section D - I. Restrictions - Emission Restriction(s)	No person may permit the emission into the outdoor atmosphere of sulfur oxides from a source in a manner that the concentration of sulfur oxides, expressed as SO2, in the effluent gas exceeds 500 ppmv dry basis.	NA - Kiln no longer in service.	☐Continuous ☐Intermittent
102 - CEMENT KILN NO. 2 [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - I. Restrictions - Emission Restriction(s)	(1) The operation of the Nos. 1 and 2 cement kilns shall not result in the emission of the following contaminants at rates exceeding the limits identified in pounds per hour: No. 1 Kiln / No. 2 Kiln Arsenic 0.0011 0.004 Beryllium 0.0036 0.011 Cadmium 0.0276 0.085 Hexavalent Chromium 0.00...	NA - Kiln no longer in service.	☐Continuous ☐Intermittent
102 - CEMENT KILN	Section D - I.	Nitrogen oxide emissions shall not exceed 153.6 lbs/hr (30-day	NA - Kiln no longer in	☐Continuous

Citation	Permit Section	Terms & Conditions Cont ained in the Permit	Means of Determining Compliance Status	Compliance with Terms & Conditions w as:
NO. 2 [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Restrictions - Emission Restriction(s)	rolling average) for the No. 1 cement kiln and shall not exceed 529.0 lbs/hr (30-day rolling average) from the No. 2 cement kiln.	service.	☐Intermittent
102 - CEMENT KILN NO. 2 [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - I. Restrictions - Emission Restriction(s)	At no time shall the utilization of waste fuels result in malodorous emission in violation of 25 PA Code §123.31.	NA - Kiln no longer in service.	☐Continuous ☐Intermittent
102 - CEMENT KILN NO. 2 [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - I. Restrictions - Emission Restriction(s)	The storage and handling of the material collected in the air cleaning devices associated with the aforementioned sources shall not at any time result in the emission of fugitive air contaminants in excess of the limitations specified in Section 123.1 of chapter 123 of the Rules and Regulations of t...	NA - Kiln no longer in service.	☐Continuous ☐Intermittent
102 - CEMENT KILN NO. 2 [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - I. Restrictions - Emission Restriction(s)	This permit allows the Permittee to operate the Nos. 1 and 2 kilns while firing any non-hazardous and hazardous waste fuels approved by the Department's Bureau of Waste Management, having a minimum heating value of 8000 BTU per pound, as received, and meeting the metal content limitations, chloride ...	NA - Kiln no longer in service.	☐Continuous ☐Intermittent
102 - CEMENT KILN NO. 2 [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - I. Restrictions - Emission Restriction(s)	Waste fuel contaminant concentration limits (as received) are as follows: As 100 ppm Hg 10 ppm Be 20 ppm Ni 1000 ppm Cd 1000 ppm Pb 2500 ppm Hexavalent Cr 1000 ppm	NA - Kiln no longer in service.	☐Continuous ☐Intermittent
102 - CEMENT KILN NO. 2 [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - I. Restrictions - Emission Restriction(s)	The permittee shall not accept, or at any time, fire waste fuels in the cement kiln(s) having an as-received chloride content which exceeds 3% by weight. Additionally the permittee shall not accept or, at any time, fire any waste fuels in the cement kiln(s) containing any PCBs as received.	NA - Kiln no longer in service.	☐Continuous ☐Intermittent

Citation	Permit Section	Terms & Conditions Cont ained in the Permit	Means of Determining Compliance Status	Compliance with Terms & Conditions w as:
102 - CEMENT KILN NO. 2 [40 CFR Part 63 NESHAPS for Source Categories §40 CFR 63.1340] (Applicability and designation of affected sources.)	Section D - I. Restrictions - Emission Restriction(s)	The kilns shall comply with all applicable provisions of this regulation by June 10, 2002. This regulation will only apply during periods when the kilns are not firing hazardous waste fuel.	NA - Kiln no longer in service.	☐Continuous ☐Intermittent
102 - CEMENT KILN NO. 2 [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - I. Restrictions - Throughput Restriction(s)	The permittee shall at no time exceed a total hazardous waste fuel feed rate of 14.2 gallons per minute for the No. 1 kiln or 43.5 gallons per minute in the No. 2 kiln, or the levels established for the two kilns in the most recent EPA BIF Compliance Certification Test, whichever is lower. This fee...	NA - Kiln no longer in service.	☐Continuous ☐Intermittent
102 - CEMENT KILN NO. 2 [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - II. Testing Requirements	Stack sampling for demonstrating compliance with the limits specified in Group Level Condition #009 must be conducted annually, unless specified otherwise by the department.	NA - Kiln no longer in service.	☐Continuous ☐Intermittent
102 - CEMENT KILN NO. 2 [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - II. Testing Requirements	Source tests for NOx for the Nos. 1 and 2 kilns shall be conducted in accordance with 25 PA Code Chapter 139 as per the Department's source testing procedures described in the latest approved version of the Source Testing Manual or source testing procedures approved by the Department prior to testin...	NA - Kiln no longer in service.	☐Continuous ☐Intermittent
102 - CEMENT KILN NO. 2 [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - II. Testing Requirements	The Department reserves the right to require the Permittee to conduct source tests, as described in Group Level Condition #013, in the future, if warranted.	NA - Kiln no longer in service.	☐Continuous ☐Intermittent
102 - CEMENT KILN NO. 2 [25 Pa. Code §127.441] (Operating permit	Section D - III. Monitoring Requirements	The feed rate of waste fuel to each kiln shall be separately and continuously monitored and recorded. In addition, the combined cumulative amount of waste fuel fired in both kilns on a daily basis (midnight to midnight) shall be monitored and recorded. The Permittee shall provide the Department wi...	NA - Kiln no longer in service.	☐Continuous ☐Intermittent

Citation	Permit Section	Terms & Conditions Cont ained in the Permit	Means of Determining Compliance Status	Compliance with Terms & Conditions w as:
terms and conditions.)				
102 - CEMENT KILN NO. 2 [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - III. Monitoring Requirements	Each load of waste fuel delivered must be sampled and analyzed for: Heating value (Btu/lb) Chloride content (% by wt) Ash content (% by wt) As (ppm) Hg (ppm) Be (ppm) Ni (ppm) Cd (ppm) Pb (ppm) Cr (ppm) PCB (ppm) The following information must be recorded and maintained on file for each load...	NA - Kiln no longer in service.	☐Continuous ☐Intermittent
102 - CEMENT KILN NO. 2 [25 Pa. Code §127.511] (Monitoring and related recordkeeping and reporting requirements.)	Section D - III. Monitoring Requirements	The Permittee must comply with all of the applicable Continuous Emission Monitoring (CEM) requirements as specified in the Federal Environmental Protection Agency regulations governing the Burning of Hazardous Waste in Boilers and Industrial Furnaces contained in 40 CFR, Parts 260, 261, 264, 265, 26...	NA - Kiln no longer in service.	☐Continuous ☐Intermittent
102 - CEMENT KILN NO. 2 [25 Pa. Code §127.511] (Monitoring and related recordkeeping and reporting requirements.)	Section D - III. Monitoring Requirements	The Permittee should operate and maintain opacity monitors No. 485 and 585 and CO/O2 monitors in conformance with 40 CFR, Part 60, Appendix B; 25 PA Code Chapter 139, and the Department's latest approved version of the Continuous Source Monitoring Manual.	NA - Kiln no longer in service.	☐Continuous ☐Intermittent
102 - CEMENT KILN NO. 2 [25 Pa. Code §127.511] (Monitoring and related recordkeeping and reporting requirements.)	Section D - III. Monitoring Requirements	Continuous emissions monitors for NOx shall be installed, operated, and maintained in accordance with the Department's latest approved version of the Continuous Source Monitoring Manual. (a) Continuous monitoring shall be conducted in accordance with 25 PA Code Chapter 139 and approved by the Depart...	NA - Kiln no longer in service.	☐Continuous ☐Intermittent

Citation	Permit Section	Terms & Conditions Cont ained in the Permit	Means of Determining Compliance Status	Compliance with Terms & Conditions w as:
102 - CEMENT KILN NO. 2 [25 Pa. Code §127.511] (Monitoring and related recordkeeping and reporting requirements.)	Section D - IV. Recordkeeping Requirements	The Permittee shall retain records of all monitoring information including all calibration and maintenance records and all original strip chart recordings for continuous monitoring instrumentation, all sampling information, copies of all reports and records required by the Act, the regulations or th...	NA - Kiln no longer in service.	☐Continuous ☐Intermittent
102 - CEMENT KILN NO. 2 [25 Pa. Code §127.511] (Monitoring and related recordkeeping and reporting requirements.)	Section D - IV. Recordkeeping Requirements	The permittee shall maintain records in accordance with the recordkeeping requirements of 25 Pa. Code §129.95, and, as a minimum, maintain data which clearly demonstrates that NOx emission limits are met. All records shall be retained for at least 5 years following the date of each occurrence, meas...	NA - Kiln no longer in service.	☐Continuous ☐Intermittent
102 - CEMENT KILN NO. 2 [25 Pa. Code §127.511] (Monitoring and related recordkeeping and reporting requirements.)	Section D - IV. Recordkeeping Requirements	The feed rates of each waste fuel shall be separately and continuously monitored and recorded for each kiln. The permittee shall prepare Daily master record to indicate compliance with the waste fuel firing limits of Group Level Condition #011 on a minute-by-minute basis.	NA - Kiln no longer in service.	☐Continuous ☐Intermittent
102 - CEMENT KILN NO. 2 [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - V. Reporting Requirements	(a) At least thirty (30) days prior to the stack sampling, the Regional Air Quality Program Manager shall be informed of the date and time of the stack sampling. (b) At least thirty (30) days prior to stack sampling, the permittee shall submit to the Department, for approval, the procedures for the ...	NA - Kiln no longer in service.	☐Continuous ☐Intermittent
102 - CEMENT KILN NO. 2 [25 Pa. Code §127.511] (Monitoring and related recordkeeping and reporting	Section D - V. Reporting Requirements	The Permittee may begin accepting waste fuel from a new generator 10 days after notifying the Department. The notification to the Department must provide an analysis for the items listed in Group Level Condition #016.	NA - Kiln no longer in service.	☐Continuous ☐Intermittent

Citation	Permit Section	Terms & Conditions Cont ained in the Permit	Means of Determining Compliance Status	Compliance with Terms & Conditions w as:
requirements.)				
102 - CEMENT KILN NO. 2 [25 Pa. Code §127.511] (Monitoring and related recordkeeping and reporting requirements.)	Section D - V. Reporting Requirements	The Permittee shall submit quarterly reports for opacity, CO, and O2 and maintain records as specified in the Continuous Source Monitoring Manual. The reports shall include information listed in the 'Recordkeeping and Reporting' section of the Manual.	NA - Kiln no longer in service.	☐Continuous ☐Intermittent
102 - CEMENT KILN NO. 2 [25 Pa. Code §127.511] (Monitoring and related recordkeeping and reporting requirements.)	Section D - V. Reporting Requirements	All nitrogen oxides CEMS reports shall be submitted to the Department within thirty (30) days after each quarter, but no later than the time frame established in the Department's latest approved version of the Continuous Source Manual. The Department reserves the right to require the report submiss...	NA - Kiln no longer in service.	☐Continuous ☐Intermittent
102 - CEMENT KILN NO. 2 [25 Pa. Code §127.511] (Monitoring and related recordkeeping and reporting requirements.)	Section D - V. Reporting Requirements	The Permittee shall provide the Department with access to all certified continuous emission monitor and waste fuel feed rate read-outs required by this permit via telephone dial-up (modem) from the Departments computer. It will be the Permittee's responsibility to provide all hardware, software, an...	NA - Kiln no longer in service.	☐Continuous ☐Intermittent
102 - CEMENT KILN NO. 2 [25 Pa. Code §127.511] (Monitoring and related recordkeeping and reporting requirements.)	Section D - V. Reporting Requirements	Testing requirements are as follows: (a) At least sixty (60) days prior to the tests, test procedures and sketches with dimensions indicating the location of sampling ports and other data to ensure the collection of representative samples shall be submitted to the Department for approval. (b) At lea...	NA - Kiln no longer in service.	☐Continuous ☐Intermittent
102 - CEMENT KILN NO. 2 [25 Pa. Code §127.441] (Operating permit	Section D - VI. Work Practice Standards	The Permittee shall comply with all applicable requirements sent forth in the U.S. Environmental Protection Agency Regulations at 40 CFR, parts 260, 261, 264, 265, 266, 270, and 271, 'Burning of Hazardous Waste in Boilers and Industrial Furnaces' as they apply to the utilization of waste fuel in the...	NA - Kiln no longer in service.	☐Continuous ☐Intermittent

Citation	Permit Section	Terms & Conditions Cont ained in the Permit	Means of Determining Compliance Status	Compliance with Terms & Conditions w as:
terms and conditions.)				
102 - CEMENT KILN NO. 2 [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - VI. Work Practice Standards	The Department reserve the right to reopen and modify any Operating Permit issued under the Interim Permitting Guidance for Burning of Hazardous Waste in Boilers and Industrial Furnaces, dated August 9, 1991, if new policies, adopted by the Department, or new regulations, promulgated by the Environm...	NA - Kiln no longer in service.	☐Continuous ☐Intermittent
102 - CEMENT KILN NO. 2 [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - VI. Work Practice Standards	The Permittee shall conduct a comprehensive training program for all personnel involved with the operation and maintenance of the kilns associated pollution control equipment and monitoring equipment. Documentation, which demonstrates compliance, shall be maintained on file by the Permittee for the...	NA - Kiln no longer in service.	☐Continuous ☐Intermittent
102 - CEMENT KILN NO. 2 [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - VI. Work Practice Standards	The Permittee shall provide a system of interlocks, which will automatically stop and prevent any flow of waste fuel to the kiln if any of the following conditions exist: (a) Temperature in the chain section of less than 1280.7°F (hourly rolling average) for the No. 1 cement kiln and 1567.3°F (hourl...	NA - Kiln no longer in service.	☐Continuous ☐Intermittent
102 - CEMENT KILN NO. 2 [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - VI. Work Practice Standards	Within 30 days of each annual compliance test report, the Permittee will compare the five (5) year rolling average emission rates (except for dioxin) with the multipathway risk assessment (MPRA) plausible maximum annual average emission rates as referenced in the attached tables of this Title V Perm...	NA - Kiln no longer in service.	☐Continuous ☐Intermittent
102 - CEMENT KILN NO. 2 [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - VII. Additional Requirements	If at any time it is determined that the operation of the sources is causing the emission of air contaminants in excess of that allowed under Article III of the Rules and Regulations of the DEP, or is causing the emission of these contaminants or any other type of air contaminant in excess of the li...	NA - Kiln no longer in service.	☐Continuous ☐Intermittent
102 - CEMENT KILN NO. 2 [40 CFR Part 63 NESHAPS for	Section D - VII. Additional Requirements	The kilns shall comply with all applicable provisions of this regulation by September 30, 2002. The applicable provisions of this regulation will apply only during periods when the kilns are firing hazardous waste fuel.	NA - Kiln no longer in service.	☐Continuous ☐Intermittent

Citation	Permit Section	Terms & Conditions Cont ained in the Permit	Means of Determining Compliance Status	Compliance with Terms & Conditions w as:
Source Categories §40 CFR 63.1211] (What are the recordkeeping and reporting requirements?)				
102 - CEMENT KILN NO. 2 [40 CFR Part 63 NESHAPS for Source Categories §40 CFR 63.1353] (Notification requirements.)	Section D - VII. Additional Requirements	Initial notification as required by 40 CFR 63.9(b) through (d) must be made. For the purposes of this subpart, a Title V permit application may be used in lieu of the initial notification required under 40 CFR 63.9(b), provided the same information is contained in the permit application as required...	NA - Kiln no longer in service.	☐Continuous ☐Intermittent
104 - FINISH MILL NO. 6 [25 Pa. Code §123.13] (Processes)	Section D - I. Restrictions - Emission Restriction(s)	No person may permit the emission into the outdoor atmosphere of particulate matter in a manner that the concentration of particulate matter in the effluent gas exceeds 0.04 grains per dry standard cubic foot, when the effluent gas volume is less than 150,000 dry standard cubic feet per minute.	NA - Source no longer in service.	☐Continuous ☐Intermittent
104 - FINISH MILL NO. 6 [40 CFR Part 63 NESHAPS for Source Categories §40 CFR 63.1353] (Notification requirements.)	Section D - V. Reporting Requirements	Initial notification as required by 40 CFR 63.9(b) through (d) must be made. For the purposes of this subpart, a Title V permit application may be used in lieu of the initial notification required under 40 CFR 63.9(b), provided the same information is contained in the permit application as required...	NA - Source no longer in service.	☐Continuous ☐Intermittent
104 - FINISH MILL NO. 6 [40 CFR Part 63 NESHAPS for Source Categories §40 CFR 63.1340] (Applicability and designation of affected sources.)	Section D - VII. Additional Requirements	The Permittee shall comply with all applicable regulations of this Subpart by the June 10, 2002 compliance date.	NA - Source no longer in service.	☐Continuous ☐Intermittent
105 - PACKING MACHINE NO. 1 [25 Pa. Code §123.13] (Processes)	Section D - I. Restrictions - Emission Restriction(s)	No person may permit the emission into the outdoor atmosphere of particulate matter in a manner that the concentration of particulate matter in the effluent gas exceeds 0.04 grains per dry standard cubic foot, when the effluent gas volume is less than 150,000 dry standard cubic feet per minute.	NA - Source no longer in service.	☐Continuous ☐Intermittent

Citation	Permit Section	Terms & Conditions Cont ained in the Permit	Means of Determining Compliance Status	Compliance with Terms & Conditions w as:
105 - PACKING MACHINE NO. 1 [40 CFR Part 63 NESHAPS for Source Categories §40 CFR 63.1353] (Notification requirements.)	Section D - V. Reporting Requirements	Initial notification as required by 40 CFR 63.9(b) through (d) must be made. For the purposes of this subpart, a Title V permit application may be used in lieu of the initial notification required under 40 CFR 63.9(b), provided the same information is contained in the permit application as required...	NA - Source no longer in service.	☐Continuous ☐Intermittent
105 - PACKING MACHINE NO. 1 [40 CFR Part 63 NESHAPS for Source Categories §40 CFR 63.1340] (Applicability and designation of affected sources.)	Section D - VII. Additional Requirements	The Permittee shall comply with all applicable regulations of this Subpart by the June 10, 2002 compliance date.	NA - Source no longer in service.	☐Continuous ☐Intermittent
106-2 - CRUSHER BUILDING OPERATIONS [25 Pa. Code §123.13] (Processes)	Section D - I. Restrictions - Emission Restriction(s)	No person may permit the emission into the outdoor atmosphere of particulate matter in a manner that the concentration of particulate matter in the effluent gas exceeds 0.04 grains per dry standard cubic foot, when the effluent gas volume is less than 150,000 dry standard cubic feet per minute.	NA - Source no longer in service.	☐Continuous ☐Intermittent
107 - CLINKER COOLER NO. 1 [25 Pa. Code §123.13] (Processes)	Section D - I. Restrictions - Emission Restriction(s)	No person may permit the emission into the outdoor atmosphere of particulate matter, at any time, either in excess of the rate calculated by the formula below, or 0.02 gr/dscf, whichever is greater: A = 0.76(50 lb/ton * W)0.42 Where: A = Allowable emissions in pounds per hour W = Production...	NA - Source no longer in service.	☐Continuous ☐Intermittent
107 - CLINKER COOLER NO. 1 [40 CFR Part 63 NESHAPS for Source Categories §40 CFR 63.1353] (Notification requirements.)	Section D - V. Reporting Requirements	Initial notification as required by 40 CFR 63.9(b) through (d) must be made. For the purposes of this subpart, a Title V permit application may be used in lieu of the initial notification required under 40 CFR 63.9(b), provided the same information is contained in the permit application as required...	NA - Source no longer in service.	☐Continuous ☐Intermittent
107 - CLINKER COOLER NO. 1	Section D - VII. Additional	The Permittee shall comply with all applicable regulations of this Subpart by the June 10, 2002 compliance date.	NA - Source no longer in service.	☐Continuous ☐Intermittent

Citation	Permit Section	Terms & Conditions Cont ained in the Permit	Means of Determining Compliance Status	Compliance with Terms & Conditions w as:
[40 CFR Part 63 NESHAPS for Source Categories §40 CFR 63.1340] (Applicability and designation of affected sources.)	Requirements			
108 - CLINKER COOLER NO. 2 [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - I. Restrictions - Emission Restriction(s)	The following allowable emission limits are established for the operation of the No. 2 clinker cooler: (a) Particulate matter emissions shall not exceed 6.67 lbs/hr. (b) Visible air contaminants shall not be emitted in such a manner that the opacity of the emissions is equal to or great...	NA - Source no longer in service.	☐Continuous ☐Intermittent
108 - CLINKER COOLER NO. 2 [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - I. Restrictions - Emission Restriction(s)	The No. 2 clinker cooler is subject to Subpart F of the Standards of Performance for New Stationary and shall comply with all applicable requirements of this Subpart. 40 CFR Section 60.4 requires submission of copies of all requests, reports, applications, submittals and other communications to bot...	NA - Source no longer in service.	☐Continuous ☐Intermittent
108 - CLINKER COOLER NO. 2 [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - I. Restrictions - Throughput Restriction(s)	The No. 2 clinker cooler is limited to a total annual clinker production rate of 565,750 tons per year.	NA - Source no longer in service.	☐Continuous ☐Intermittent
108 - CLINKER COOLER NO. 2 [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - I. Restrictions - Throughput Restriction(s)	This Operating Permit includes the increase in the rated capacity of the No. 2 clinker cooler from 66.7 TPH (1600 TPD) of clinker to 75.0 (1800 TPD) of clinker.	NA - Source no longer in service.	☐Continuous ☐Intermittent
108 - CLINKER COOLER NO. 2 [25 Pa. Code §127.441] (Operating permit terms and	Section D - II. Testing Requirements	Continuous monitoring requirements are as follows: (a) Continuous emission monitorfor opacity shall be installed, operated and maintained in accordance with the Department's latest 'Continuous Source Monitoring Manual per Chapter 139	NA - Source no longer in service.	☐Continuous ☐Intermittent

Citation	Permit Section	Terms & Conditions Cont ained in the Permit	Means of Determining Compliance Status	Compliance with Terms & Conditions w as:
conditions.)		Section 139.5' for the No. 2 clinker cooler. ...		
108 - CLINKER COOLER NO. 2 [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - II. Testing Requirements	The Department reserves the right to require the company to conduct particulate source tests, in the future, if warranted.	NA - Source no longer in service.	☐Continuous ☐Intermittent
108 - CLINKER COOLER NO. 2 [40 CFR Part 60 Standards of Performance for New Stationary Sources §40 CFR 60.11] (Compliance with standards and maintenance requirements.)	Section D - II. Testing Requirements	Compliance with opacity standards shall be determined by conducting observations in accordance with Reference Method 9 in appendix A of 40 CFR part 60, any alternative method that is approved by the Administrator, as provided in 40 CFR §60.11(e)(5), or as provided elsewhere in this permit. For purp...	NA - Source no longer in service.	☐Continuous ☐Intermittent
108 - CLINKER COOLER NO. 2 [25 Pa. Code §127.511] (Monitoring and related recordkeeping and reporting requirements.)	Section D - III. Monitoring Requirements	The fabric collector(s) must be equipped with a device for monitoring the pressure differential across the collector(s).	NA - Source no longer in service.	☐Continuous ☐Intermittent
108 - CLINKER COOLER NO. 2 [25 Pa. Code §127.511] (Monitoring and related recordkeeping and reporting requirements.)	Section D - IV. Recordkeeping Requirements	The permittee shall record clinker production and operating hours to show compliance with Source Level Condition #003 and #004. These records (AIMS report) shall be submitted to the Air Quality Program Manager by March 1 of the following year, unless an extension for reasonable cause is submitted a...	NA - Source no longer in service.	☐Continuous ☐Intermittent
108 - CLINKER COOLER NO. 2	Section D - IV. Recordkeeping	The owner or operator shall maintain records of the occurrence and duration of any startup, shutdown, or malfunction in the	NA - Source no longer in service.	☐Continuous ☐Intermittent

Citation	Permit Section	Terms & Conditions Cont ained in the Permit	Means of Determining Compliance Status	Compliance with Terms & Conditions w as:
[40 CFR Part 60 Standards of Performance for New Stationary Sources §40 CFR 60.7] (Notification and record keeping.)	Requirements	operation of an affected facility; any malfunction of the air pollution control equipment; or any periods during which a continuous monitoring system or monitoring device is in...		
108 - CLINKER COOLER NO. 2 [40 CFR Part 60 Standards of Performance for New Stationary Sources §40 CFR 60.7] (Notification and record keeping.)	Section D - IV. Recordkeeping Requirements	The owner or operator shall maintain a file of all measurements, including continuous monitoring system, monitoring device, and performance testing measurements; all continuous monitoring system performance evaluations; all continuous monitoring system or monitoring device calibration checks; adjust...	NA - Source no longer in service.	☐Continuous ☐Intermittent
108 - CLINKER COOLER NO. 2 [40 CFR Part 63 NESHAPS for Source Categories §40 CFR 63.1353] (Notification requirements.)	Section D - V. Reporting Requirements	Initial notification as required by 40 CFR 63.9(b) through (d) must be made. For the purposes of this subpart, a Title V permit application may be used in lieu of the initial notification required under 40 CFR 63.9(b), provided the same information is contained in the permit application as required...	NA - Source no longer in service.	☐Continuous ☐Intermittent
108 - CLINKER COOLER NO. 2 [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - VI. Work Practice Standards	The company shall keep on hand a sufficient quantity of spare fabric collector bags for the fabric collector(s) associated with the aforementioned source(s) in order to be able to immediately replace any bags requiring replacement due to deterioration resulting from routine operation of the source(s...	NA - Source no longer in service.	☐Continuous ☐Intermittent
108 - CLINKER COOLER NO. 2 [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - VI. Work Practice Standards	During the operation of the No. 2 clinker cooler, a minimum of four compartments of the No. 2 clinker cooler fabric collector shall be utilized. Three of the compartments shall be in operation at all times and the remaining compartment shall be available as a back-up or in a cleaning mode.	NA - Source no longer in service.	☐Continuous ☐Intermittent
108 - CLINKER COOLER NO. 2	Section D - VI. Work Practice Standards	At all times, including periods of startup, shutdown, and malfunction, owners and operators shall, to the extent	NA - Source no longer in service.	☐Continuous ☐Intermittent

Citation	Permit Section	Terms & Conditions Cont ained in the Permit	Means of Determining Compliance Status	Compliance with Terms & Conditions w as:
[40 CFR Part 60 Standards of Performance for New Stationary Sources §40 CFR 60.11] (Compliance with standards and maintenance requirements.)		practicable, maintain and operate any affected facility including associated air pollution control equipment in a manner consistent with good air pollution control practice for minimizing...		
108 - CLINKER COOLER NO. 2 [25 Pa. Code §127.511] (Monitoring and related recordkeeping and reporting requirements.)	Section D - VII. Additional Requirements	The Department reserves the right to establish and impose more stringent limits than those stated in Source Level Condition #002(a) based on the test results from each stack test performed.	NA - Source no longer in service.	☐Continuous ☐Intermittent
108 - CLINKER COOLER NO. 2 [40 CFR Part 63 NESHAPS for Source Categories §40 CFR 63.1340] (Applicability and designation of affected sources.)	Section D - VII. Additional Requirements	The Permittee shall comply with all applicable regulations of this Subpart by the June 10, 2002 compliance date.	NA - Source no longer in service.	☐Continuous ☐Intermittent
109 - SILO GROUP NO. 1 [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - I. Restrictions - Emission Restriction(s)	No person may permit the emission into the outdoor atmosphere of particulate matter in a manner that the concentration of particulate matter in the effluent gas exceeds 0.02 grains per dry standard cubic foot.	Monthly visual observations.	☒Continuous ☐Intermittent
109 - SILO GROUP NO. 1 [40 CFR Part 63 NESHAPS for Source Categories §40 CFR 63.1353] (Notification	Section D - V. Reporting Requirements	Initial notification as required by 40 CFR 63.9(b) through (d) must be made. For the purposes of this subpart, a Title V permit application may be used in lieu of the initial notification required under 40 CFR 63.9(b), provided the same information is contained in the permit application as required...	Keystone submitted a Title V permit application in lieu of the initial notification required under 40 CFR §63.9(b).	☒Continuous ☐Intermittent

Citation	Permit Section	Terms & Conditions Cont ained in the Permit	Means of Determining Compliance Status	Compliance with Terms & Conditions w as:
requirements.)				
109 - SILO GROUP NO. 1 [40 CFR Part 63 NESHAPS for Source Categories §40 CFR 63.1340] (Applicability and designation of affected sources.)	Section D - VII. Additional Requirements	The Permittee shall comply with all applicable regulations of this Subpart by the June 10, 2002 compliance date.	Keystone complied with the applicable provisions of this regulation by June 10, 2002.	☒Continuous ☐Intermittent
112 - SILO GROUP NO. 2 [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - I. Restrictions - Emission Restriction(s)	No person may permit the emission into the outdoor atmosphere of particulate matter in a manner that the concentration of particulate matter in the effluent gas exceeds 0.02 grains per dry standard cubic foot.	Monthly visual observations.	☒Continuous ☐Intermittent
112 - SILO GROUP NO. 2 [40 CFR Part 63 NESHAPS for Source Categories §40 CFR 63.1353] (Notification requirements.)	Section D - V. Reporting Requirements	Initial notification as required by 40 CFR 63.9(b) through (d) must be made. For the purposes of this subpart, a Title V permit application may be used in lieu of the initial notification required under 40 CFR 63.9(b), provided the same information is contained in the permit application as required...	Keystone submitted a Title V permit application in lieu of the initial notification required under 40 CFR §63.9(b).	☒Continuous ☐Intermittent
112 - SILO GROUP NO. 2 [40 CFR Part 63 NESHAPS for Source Categories §40 CFR 63.1340] (Applicability and designation of affected sources.)	Section D - VII. Additional Requirements	The Permittee shall comply with all applicable regulations of this Subpart by the June 10, 2002 compliance date.	Keystone complied with the applicable provisions of this regulation by June 10, 2002.	☒Continuous ☐Intermittent
114 - FINISH MILL NO. 3 [25 Pa. Code §123.13] (Processes)	Section D - I. Restrictions - Emission Restriction(s)	No person may permit the emission into the outdoor atmosphere of particulate matter in a manner that the concentration of particulate matter in the effluent gas exceeds 0.04 grains per dry standard cubic foot, when the effluent gas volume is less than 150,000 dry standard cubic feet per minute.	NA - Source no longer in service.	☐Continuous ☐Intermittent
114 - FINISH MILL NO. 3	Section D - V. Reporting	Initial notification as required by 40 CFR 63.9(b) through (d) must be made. For the purposes of this subpart, a Title V permit	NA - Source no longer in service.	☐Continuous ☐Intermittent

Citation	Permit Section	Terms & Conditions Cont ained in the Permit	Means of Determining Compliance Status	Compliance with Terms & Conditions w as:
[40 CFR Part 63 NESHAPS for Source Categories §40 CFR 63.1353] (Notification requirements.)	Requirements	application may be used in lieu of the initial notification required under 40 CFR 63.9(b), provided the same information is contained in the permit application as required...		
114 - FINISH MILL NO. 3 [40 CFR Part 63 NESHAPS for Source Categories §40 CFR 63.1340] (Applicability and designation of affected sources.)	Section D - VII. Additional Requirements	The Permittee shall comply with all applicable regulations of this Subpart by the June 10, 2002 compliance date.	NA - Source no longer in service.	☐Continuous ☐Intermittent
115 - FINISH MILL NO. 4 [25 Pa. Code §123.13] (Processes)	Section D - I. Restrictions - Emission Restriction(s)	No person may permit the emission into the outdoor atmosphere of particulate matter in a manner that the concentration of particulate matter in the effluent gas exceeds 0.04 grains per dry standard cubic foot, when the effluent gas volume is less than 150,000 dry standard cubic feet per minute.	NA - Source no longer in service.	☐Continuous ☐Intermittent
115 - FINISH MILL NO. 4 [40 CFR Part 63 NESHAPS for Source Categories §40 CFR 63.1353] (Notification requirements.)	Section D - V. Reporting Requirements	Initial notification as required by 40 CFR 63.9(b) through (d) must be made. For the purposes of this subpart, a Title V permit application may be used in lieu of the initial notification required under 40 CFR 63.9(b), provided the same information is contained in the permit application as required...	NA - Source no longer in service.	☐Continuous ☐Intermittent
115 - FINISH MILL NO. 4 [40 CFR Part 63 NESHAPS for Source Categories §40 CFR 63.1340] (Applicability and designation of affected sources.)	Section D - VII. Additional Requirements	The Permittee shall comply with all applicable regulations of this Subpart by the June 10, 2002 compliance date.	NA - Source no longer in service.	☐Continuous ☐Intermittent
116 - FINISH MILL NO. 5 [25 Pa. Code §123.13] (Processes)	Section D - I. Restrictions - Emission Restriction(s)	No person may permit the emission into the outdoor atmosphere of particulate matter in a manner that the concentration of particulate matter in the effluent gas exceeds 0.04 grains per dry standard cubic foot, when the effluent gas volume is less than 150,000 dry standard cubic feet per minute.	NA - Source no longer in service.	☐Continuous ☐Intermittent

Citation	Permit Section	Terms & Conditions Cont ained in the Permit	Means of Determining Compliance Status	Compliance with Terms & Conditions w as:
116 - FINISH MILL NO. 5 [40 CFR Part 63 NESHAPS for Source Categories §40 CFR 63.1353] (Notification requirements.)	Section D - V. Reporting Requirements	Initial notification as required by 40 CFR 63.9(b) through (d) must be made. For the purposes of this subpart, a Title V permit application may be used in lieu of the initial notification required under 40 CFR 63.9(b), provided the same information is contained in the permit application as required...	NA - Source no longer in service.	☐Continuous ☐Intermittent
116 - FINISH MILL NO. 5 [40 CFR Part 63 NESHAPS for Source Categories §40 CFR 63.1340] (Applicability and designation of affected sources.)	Section D - VII. Additional Requirements	The Permittee shall comply with all applicable regulations of this Subpart by the June 10, 2002 compliance date.	NA - Source no longer in service.	☐Continuous ☐Intermittent
118 - PACKING MACHINE NO. 2 [25 Pa. Code §123.13] (Processes)	Section D - I. Restrictions - Emission Restriction(s)	No person may permit the emission into the outdoor atmosphere of particulate matter in a manner that the concentration of particulate matter in the effluent gas exceeds 0.04 grains per dry standard cubic foot, when the effluent gas volume is less than 150,000 dry standard cubic feet per minute.	NA - Source no longer in service.	☐Continuous ☐Intermittent
118 - PACKING MACHINE NO. 2 [40 CFR Part 63 NESHAPS for Source Categories §40 CFR 63.1353] (Notification requirements.)	Section D - V. Reporting Requirements	Initial notification as required by 40 CFR 63.9(b) through (d) must be made. For the purposes of this subpart, a Title V permit application may be used in lieu of the initial notification required under 40 CFR 63.9(b), provided the same information is contained in the permit application as required...	NA - Source no longer in service.	☐Continuous ☐Intermittent
118 - PACKING MACHINE NO. 2 [40 CFR Part 63 NESHAPS for Source Categories §40 CFR 63.1340] (Applicability and designation of affected sources.)	Section D - VII. Additional Requirements	The Permittee shall comply with all applicable regulations of this Subpart by the June 10, 2002 compliance date.	NA - Source no longer in service.	☐Continuous ☐Intermittent
119 - PACKING MACHINE NO. 3 [25 Pa. Code	Section D - I. Restrictions - Emission	No person may permit the emission into the outdoor atmosphere of particulate matter in a manner that the concentration of particulate matter in the effluent gas exceeds 0.04 grains per dry	NA - Source no longer in service.	☐Continuous ☐Intermittent

Citation	Permit Section	Terms & Conditions Cont ained in the Permit	Means of Determining Compliance Status	Compliance with Terms & Conditions w as:
§123.13] (Processes)	Restriction(s)	standard cubic foot, when the effluent gas volume is less than 150,000 dry standard cubic feet per minute.		
119 - PACKING MACHINE NO. 3 [40 CFR Part 63 NESHAPS for Source Categories §40 CFR 63.1353] (Notification requirements.)	Section D - V. Reporting Requirements	Initial notification as required by 40 CFR 63.9(b) through (d) must be made. For the purposes of this subpart, a Title V permit application may be used in lieu of the initial notification required under 40 CFR 63.9(b), provided the same information is contained in the permit application as required...	NA - Source no longer in service.	☐Continuous ☐Intermittent
119 - PACKING MACHINE NO. 3 [40 CFR Part 63 NESHAPS for Source Categories §40 CFR 63.1340] (Applicability and designation of affected sources.)• Section D - VII. Additional Requirements Section D - VII. Additional Requirements	The Permittee shall comply with all applicable regulations of this Subpart by the June 10, 2002 compliance date. Keystone complied with the applicable provisions of this regulation by June 10, 2002. ☒Continuous ☐ Intermittent 120 - PACKING MACHINE NO. 4 [25 Pa. Code §123.13] (Processes) Section D - I. Restrictions - Emission Restriction(s)	No person may permit the emission into the outdoor atmosphere of particulate matter in a manner that the concentration of particulate matter in the effluent gas exceeds 0.04 grains per dry standard cubic foot, when the effluent gas volume is less than 150,000 dry standard cubic feet per minute.	NA - Source no longer in service.	☐Continuous ☐Intermittent
120 - PACKING MACHINE NO. 4 [40 CFR Part 63 NESHAPS for Source Categories §40 CFR 63.1353] (Notification requirements.)	Section D - V. Reporting Requirements	Initial notification as required by 40 CFR 63.9(b) through (d) must be made. For the purposes of this subpart, a Title V permit application may be used in lieu of the initial notification required under 40 CFR 63.9(b), provided the same information is contained in the permit application as required...	NA - Source no longer in service.	☐Continuous ☐Intermittent

Citation	Permit Section	Terms & Conditions Cont ained in the Permit	Means of Determining Compliance Status	Compliance with Terms & Conditions w as:
120 - PACKING MACHINE NO. 4 [40 CFR Part 63 NESHAPS for Source Categories §40 CFR 63.1340] (Applicability and designation of affected sources.)	Section D - VII. Additional Requirements	The Permittee shall comply with all applicable regulations of this Subpart by the June 10, 2002 compliance date.	NA - Source no longer in service.	☐Continuous ☐Intermittent
121 - BULK LOADING NO. 1 [25 Pa. Code §123.13] (Processes)	Section D - I. Restrictions - Emission Restriction(s)	No person may permit the emission into the outdoor atmosphere of particulate matter in a manner that the concentration of particulate matter in the effluent gas exceeds 0.04 grains per dry standard cubic foot, when the effluent gas volume is less than 150,000 dry standard cubic feet per minute.	Monthly visual observations.	☒Continuous ☐Intermittent
121 - BULK LOADING NO. 1 [40 CFR Part 63 NESHAPS for Source Categories §40 CFR 63.1353] (Notification requirements.)	Section D - V. Reporting Requirements	Initial notification as required by 40 CFR 63.9(b) through (d) must be made. For the purposes of this subpart, a Title V permit application may be used in lieu of the initial notification required under 40 CFR 63.9(b), provided the same information is contained in the permit application as required...	Keystone submitted a Title V permit application in lieu of the initial notification required under 40 CFR §63.9(b).	☒Continuous ☐Intermittent
121 - BULK LOADING NO. 1 [40 CFR Part 63 NESHAPS for Source Categories §40 CFR 63.1340] (Applicability and designation of affected sources.)	Section D - VII. Additional Requirements	The Permittee shall comply with all applicable regulations of this Subpart by the June 10, 2002 compliance date.	Keystone complied with the applicable provisions of this regulation by June 10, 2002.	☒Continuous ☐Intermittent
122 - BULK LOADING NO. 2 [25 Pa. Code §123.13] (Processes)	Section D - I. Restrictions - Emission Restriction(s)	No person may permit the emission into the outdoor atmosphere of particulate matter in a manner that the concentration of particulate matter in the effluent gas exceeds 0.04 grains per dry standard cubic foot, when the effluent gas volume is less than 150,000 dry standard cubic feet per minute.	Monthly visual observations.	☒Continuous ☐Intermittent
122 - BULK LOADING NO. 2 [40 CFR Part 63 NESHAPS for Source Categories §40 CFR 63.1353]	Section D - V. Reporting Requirements	Initial notification as required by 40 CFR 63.9(b) through (d) must be made. For the purposes of this subpart, a Title V permit application may be used in lieu of the initial notification required under 40 CFR 63.9(b), provided the same information is contained in the permit application as required...	Keystone submitted a Title V permit application in lieu of the initial notification required under 40 CFR §63.9(b).	☒Continuous ☐Intermittent

Citation	Permit Section	Terms & Conditions Cont ained in the Permit	Means of Determining Compliance Status	Compliance with Terms & Conditions w as:
(Notification requirements.)				
122 - BULK LOADING NO. 2 [40 CFR Part 63 NESHAPS for Source Categories §40 CFR 63.1340] (Applicability and designation of affected sources.)	Section D - VII. Additional Requirements	The Permittee shall comply with all applicable regulations of this Subpart by the June 10, 2002 compliance date.	Keystone complied with the applicable provisions of this regulation by June 10, 2002.	☒Continuous ☐Intermittent
123 - SILO GROUP NO. 3 [25 Pa. Code §123.13] (Processes)	Section D - I. Restrictions - Emission Restriction(s)	No person may permit the emission into the outdoor atmosphere of particulate matter in a manner that the concentration of particulate matter in the effluent gas exceeds 0.04 grains per dry standard cubic foot, when the effluent gas volume is less than 150,000 dry standard cubic feet per minute.	NA - Source no longer in service.	☐Continuous ☐Intermittent
123 - SILO GROUP NO. 3 [40 CFR Part 63 NESHAPS for Source Categories §40 CFR 63.1353] (Notification requirements.)	Section D - V. Reporting Requirements	Initial notification as required by 40 CFR 63.9(b) through (d) must be made. For the purposes of this subpart, a Title V permit application may be used in lieu of the initial notification required under 40 CFR 63.9(b), provided the same information is contained in the permit application as required...	NA - Source no longer in service.	☐Continuous ☐Intermittent
123 - SILO GROUP NO. 3 [40 CFR Part 63 NESHAPS for Source Categories §40 CFR 63.1340] (Applicability and designation of affected sources.)	Section D - VII. Additional Requirements	The Permittee shall comply with all applicable regulations of this Subpart by the June 10, 2002 compliance date.	NA - Source no longer in service.	☐Continuous ☐Intermittent
124 - BULK LOADING NO. 3 [25 Pa. Code §123.13] (Processes)	Section D - I. Restrictions - Emission Restriction(s)	No person may permit the emission into the outdoor atmosphere of particulate matter in a manner that the concentration of particulate matter in the effluent gas exceeds 0.04 grains per dry standard cubic foot, when the effluent gas volume is less than 150,000 dry standard cubic feet per minute.	NA - Source no longer in service.	☐Continuous ☐Intermittent
124 - BULK LOADING NO. 3 [40 CFR Part 63	Section D - V. Reporting Requirements	Initial notification as required by 40 CFR 63.9(b) through (d) must be made. For the purposes of this subpart, a Title V permit application may be used in lieu of the initial notification required	NA - Source no longer in service.	☐Continuous ☐Intermittent

Citation	Permit Section	Terms & Conditions Cont ained in the Permit	Means of Determining Compliance Status	Compliance with Terms & Conditions w as:
NESHAPS for Source Categories §40 CFR 63.1353] (Notification requirements.)		under 40 CFR 63.9(b), provided the same information is contained in the permit application as required...		
124 - BULK LOADING NO. 3 [40 CFR Part 63 NESHAPS for Source Categories §40 CFR 63.1340] (Applicability and designation of affected sources.)	Section D - VII. Additional Requirements	The Permittee shall comply with all applicable regulations of this Subpart by the June 10, 2002 compliance date.	NA - Source no longer in service.	☐Continuous ☐Intermittent
125 - MISC CONVEYORS & BINS [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - I. Restrictions - Emission Restriction(s)	No person may permit the emission into the outdoor atmosphere of particulate matter in a manner that the concentration of particulate matter in the effluent gas exceeds 0.02 grains per dry standard cubic foot.	NA - Source no longer in service.	☐Continuous ☐Intermittent
125 - MISC CONVEYORS & BINS [40 CFR Part 60 Standards of Performance for New Stationary Sources §40 CFR 60.62] (Standard for particulate matter.)	Section D - I. Restrictions - Emission Restriction(s)	On and after the date on which the performance test required to be conducted by 40 CFR §60.8 is completed, no owner or operator shall cause to be discharged into the atmosphere from any affected facility any gases which exhibit 10 percent opacity, or greater.	NA - Source no longer in service.	☐Continuous ☐Intermittent
125 - MISC CONVEYORS & BINS [40 CFR Part 60 Standards of Performance for New Stationary Sources §40 CFR 60.11]	Section D - II. Testing Requirements	Compliance with opacity standards shall be determined by conducting observations in accordance with Reference Method 9 in appendix A of 40 CFR part 60, any alternative method that is approved by the Administrator, as provided in 40 CFR §60.11(e)(5), or as provided elsewhere in this permit. For purp...	NA - Source no longer in service.	☐Continuous ☐Intermittent

Citation	Permit Section	Terms & Conditions Cont ained in the Permit	Means of Determining Compliance Status	Compliance with Terms & Conditions w as:
(Compliance with standards and maintenance requirements.)				
125 - MISC CONVEYORS & BINS [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - IV. Recordkeeping Requirements	The owner or operator shall maintain files of all information (including all reports and notifications) required for this source recorded in a form suitable and readily available for expeditious inspection and review. The files shall be retained for at least 5 years following the date of each occur...	NA - Source no longer in service.	☐Continuous ☐Intermittent
125 - MISC CONVEYORS & BINS [40 CFR Part 60 Standards of Performance for New Stationary Sources §40 CFR 60.7] (Notification and record keeping.)	Section D - IV. Recordkeeping Requirements	The owner or operator shall maintain records of the occurrence and duration of any startup, shutdown, or malfunction in the operation of an affected facility; any malfunction of the air pollution control equipment; or any periods during which a continuous monitoring system or monitoring device is in...	NA - Source no longer in service.	☐Continuous ☐Intermittent
125 - MISC CONVEYORS & BINS [40 CFR Part 60 Standards of Performance for New Stationary Sources §40 CFR 60.7] (Notification and record keeping.)	Section D - IV. Recordkeeping Requirements	The owner or operator shall maintain a file of all measurements, including continuous monitoring system, monitoring device, and performance testing measurements; all continuous monitoring system performance evaluations; all continuous monitoring system or monitoring device calibration checks; adjust...	NA - Source no longer in service.	☐Continuous ☐Intermittent
125 - MISC CONVEYORS & BINS [40 CFR Part 63 NESHAPS for Source Categories §40 CFR 63.1353] (Notification	Section D - V. Reporting Requirements	Initial notification as required by 40 CFR 63.9(b) through (d) must be made. For the purposes of this subpart, a Title V permit application may be used in lieu of the initial notification required under 40 CFR 63.9(b), provided the same information is contained in the permit application as required...	NA - Source no longer in service.	☐Continuous ☐Intermittent

Citation	Permit Section	Terms & Conditions Cont ained in the Permit	Means of Determining Compliance Status	Compliance with Terms & Conditions w as:
requirements.)				
125 - MISC CONVEYORS & BINS [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - VI. Work Practice Standards	The company shall maintain and operate the air pollution control equipment and sources in accordance with good engineering practice.	NA - Source no longer in service.	☐Continuous ☐Intermittent
125 - MISC CONVEYORS & BINS [40 CFR Part 60 Standards of Performance for New Stationary Sources §40 CFR 60.11] (Compliance with standards and maintenance requirements.)	Section D - VI. Work Practice Standards	At all times, including periods of startup, shutdown, and malfunction, owners and operators shall, to the extent practicable, maintain and operate any affected facility including associated air pollution control equipment in a manner consistent with good air pollution control practice for minimizing...	NA - Source no longer in service.	☐Continuous ☐Intermittent
125 - MISC CONVEYORS & BINS [40 CFR Part 63 NESHAPS for Source Categories §40 CFR 63.1340] (Applicability and designation of affected sources.)	Section D - VII. Additional Requirements	The Permittee shall comply with all applicable regulations of this Subpart by the June 10, 2002 compliance date.	NA - Source no longer in service.	☐Continuous ☐Intermittent
127-1 - KAPCO PRIMARY FEEDING/CRUSHIN G OPERATIONS [40 CFR Part 60 Standards of Performance for New Stationary Sources §40 CFR 60.672]	Section D - I. Restrictions - Emission Restriction(s)	Particulate matter emissions shall not exceed 0.05 g/dscm for stack emissions from any transfer point on belt conveyors or from any other affected facility.	Keystone only operates the source if the water spray dust suppression system is operable.	☒Continuous ☐Intermittent

Citation	Permit Section	Terms & Conditions Cont ained in the Permit	Means of Determining Compliance Status	Compliance with Terms & Conditions w as:
(Standard for particulate matter.)				
127-1 - KAPCO PRIMARY FEEDING/CRUSHIN G OPERATIONS [40 CFR Part 60 Standards of Performance for New Stationary Sources §40 CFR 60.672] (Standard for particulate matter.)	Section D - I. Restrictions - Emission Restriction(s)	Opacity shall not exceed 7% for stack emissions from any transfer point on belt conveyors or from any other affected facility.	Keystone only operates the source if the water spray dust suppression system is operable.	☒Continuous ☐Intermittent
127-1 - KAPCO PRIMARY FEEDING/CRUSHIN G OPERATIONS [40 CFR Part 60 Standards of Performance for New Stationary Sources §40 CFR 60.672] (Standard for particulate matter.)	Section D - I. Restrictions - Emission Restriction(s)	On and after the sixtieth day after achieving the maximum production rate at which the affected facility will be operated, but not later than 180 days after initial startup as required under 40 CFR §60.11, no owner or operator shall cause to be discharged into the atmosphere from any transfer point ...	Opacity testing only at the request of DEP.	☒Continuous ☐Intermittent
127-1 - KAPCO PRIMARY FEEDING/CRUSHIN G OPERATIONS [40 CFR Part 60 Standards of Performance for New Stationary Sources §40 CFR 60.672] (Standard for particulate matter.)	Section D - I. Restrictions - Emission Restriction(s)	On and after the sixtieth day after achieving the maximum production rate at which the affected facility will be operated, but not later than 180 days after initial startup as required under 40 CFR §60.11, no owner or operator shall cause to be discharged into the atmosphere from any crusher, at whi...	Opacity testing only at the request of DEP.	☒Continuous ☐Intermittent
127-1 - KAPCO PRIMARY FEEDING/CRUSHIN G OPERATIONS	Section D - II. Testing Requirements	Compliance with opacity standards shall be determined by conducting observations in accordance with Reference Method 9 in appendix A of 40 CFR part 60, any alternative method that is approved by the Administrator, as provided in 40 CFR	Opacity testing only at the request of DEP.	☒Continuous ☐Intermittent

Citation	Permit Section	Terms & Conditions Cont ained in the Permit	Means of Determining Compliance Status	Compliance with Terms & Conditions w as:
[40 CFR Part 60 Standards of Performance for New Stationary Sources §40 CFR 60.11] (Compliance with standards and maintenance requirements.)		§60.11(e)(5), or as provided elsewhere in this permit. For purp...		
127-1 - KAPCO PRIMARY FEEDING/CRUSHIN G OPERATIONS [40 CFR Part 60 Standards of Performance for New Stationary Sources §40 CFR 60.7] (Notification and record keeping.)	Section D - IV. Recordkeeping Requirements	The owner or operator shall maintain records of the occurrence and duration of any startup, shutdown, or malfunction in the operation of an affected facility; any malfunction of the air pollution control equipment; or any periods during which a continuous monitoring system or monitoring device is in...	Recordkeeping and reporting.	☒Continuous ☐Intermittent
127-1 - KAPCO PRIMARY FEEDING/CRUSHIN G OPERATIONS [40 CFR Part 60 Standards of Performance for New Stationary Sources §40 CFR 60.7] (Notification and record keeping.)	Section D - IV. Recordkeeping Requirements	The owner or operator shall maintain a file of all measurements, including continuous monitoring system, monitoring device, and performance testing measurements; all continuous monitoring system performance evaluations; all continuous monitoring system or monitoring device calibration checks; adjust...	Recordkeeping and reporting.	☒Continuous ☐Intermittent
127-1 - KAPCO PRIMARY FEEDING/CRUSHIN G OPERATIONS [25 Pa. Code §127.441] (Operating permit terms and	Section D - VI. Work Practice Standards	The water spray dust suppression system(s) associated with the aforementioned source(s) shall be operated on any and all occasions that the respective sources are operated, except in those unusual instances where conditions are such that operation of the sources without the simultaneous operation of...	Keystone only operates the source if the water spray dust suppression system is operable.	☒Continuous ☐Intermittent

Citation	Permit Section	Terms & Conditions Cont ained in the Permit	Means of Determining Compliance Status	Compliance with Terms & Conditions w as:
conditions.)				
127-1 - KAPCO PRIMARY FEEDING/CRUSHIN G OPERATIONS [40 CFR Part 60 Standards of Performance for New Stationary Sources §40 CFR 60.11] (Compliance with standards and maintenance requirements.)	Section D - VI. Work Practice Standards	At all times, including periods of startup, shutdown, and malfunction, owners and operators shall, to the extent practicable, maintain and operate any affected facility including associated air pollution control equipment in a manner consistent with good air pollution control practice for minimizing...	To the extent practicable, Keystone maintains and operates affected sources including associated air pollution control equipment in a manner consistent with good air pollution control practice for minimizing emissions at all times, including periods of startup, shutdown and malfunction.	☒Continuous ☐Intermittent
127-2 - KAPCO SECONDARY/TERT IARY CRUSHING/SCREE NING OPERATIONS [25 Pa. Code §127.441] (Operating permit terms and conditions.)	Section D - I. Restrictions - Emission Restriction(s)	No person may permit the emission into the outdoor atmosphere of particulate matter in a manner that the concentration of particulate matter in the effluent gas exceeds 0.02 grains per dry standard cubic foot.	Keystone will perform periodic inspections of the control devices which will include recording the pressure drop across the fabric collectors and performing visible emission observations.	☒Continuous ☐Intermittent
127-2 - KAPCO SECONDARY/TERT IARY CRUSHING/SCREE NING OPERATIONS [40 CFR Part 60 Standards of Performance for New Stationary Sources §40 CFR 60.672] (Standard for particulate matter.)	Section D - I. Restrictions - Emission Restriction(s)	Particulate matter emissions shall not exceed 0.05 g/dscm for stack emissions from any transfer point on belt conveyors or from any other affected facility.	Keystone conducts weekly inspections of dust collector control equipment.	☒Continuous ☐Intermittent
127-2 - KAPCO SECONDARY/TERT IARY CRUSHING/SCREE	Section D - I. Restrictions - Emission Restriction(s)	Opacity shall not exceed 7% for stack emissions from any transfer point on belt conveyors or from any other affected facility.	Opacity testing only at the request of DEP.	☒Continuous ☐Intermittent

Citation	Permit Section	Terms & Conditions Cont ained in the Permit	Means of Determining Compliance Status	Compliance with Terms & Conditions w as:
NING OPERATIONS [40 CFR Part 60 Standards of Performance for New Stationary Sources §40 CFR 60.672] (Standard for particulate matter.)				
127-2 - KAPCO SECONDARY/TERTIARY CRUSHING/SCREENING OPERATIONS [40 CFR Part 60 Standards of Performance for New Stationary Sources §40 CFR 60.672] (Standard for particulate matter.)	Section D - I. Restrictions - Emission Restriction(s)	On and after the sixtieth day after achieving the maximum production rate at which the affected facility will be operated, but not later than 180 days after initial startup as required under 40 CFR §60.11, no owner or operator shall cause to be discharged into the atmosphere from any transfer point ...	Opacity testing only at the request of DEP.	☒Continuous ☐Intermittent
127-2 - KAPCO SECONDARY/TERTIARY CRUSHING/SCREENING OPERATIONS [40 CFR Part 60 Standards of Performance for New Stationary Sources §40 CFR 60.672] (Standard for particulate matter.)	Section D - I. Restrictions - Emission Restriction(s)	On and after the sixtieth day after achieving the maximum production rate at which the affected facility will be operated, but not later than 180 days after initial startup as required under 40 CFR §60.11, no owner or operator shall cause to be discharged into the atmosphere from any crusher, at whi...	Opacity testing only at the request of DEP.	☒Continuous ☐Intermittent
127-2 - KAPCO SECONDARY/TERTIARY CRUSHING/SCREENING OPERATIONS [40 CFR Part 60 Standards of	Section D - II. Testing Requirements	Compliance with opacity standards shall be determined by conducting observations in accordance with Reference Method 9 in appendix A of 40 CFR part 60, any alternative method that is approved by the Administrator, as provided in 40 CFR §60.11(e)(5), or as provided elsewhere in this permit. For purp...	Opacity testing only at the request of DEP.	☒Continuous ☐Intermittent

Citation	Permit Section	Terms & Conditions Cont ained in the Permit	Means of Determining Compliance Status	Compliance with Terms & Conditions w as:
Performance for New Stationary Sources §40 CFR 60.11] (Compliance with standards and maintenance requirements.)				
127-2 - KAPCO SECONDARY/TERTIARY CRUSHING/SCREENING OPERATIONS [40 CFR Part 60 Standards of Performance for New Stationary Sources §40 CFR 60.7] (Notification and record keeping.)	Section D - IV. Recordkeeping Requirements	The owner or operator shall maintain records of the occurrence and duration of any startup, shutdown, or malfunction in the operation of an affected facility; any malfunction of the air pollution control equipment; or any periods during which a continuous monitoring system or monitoring device is in...	Recordkeeping and reporting.	☒Continuous ☐Intermittent
127-2 - KAPCO SECONDARY/TERTIARY CRUSHING/SCREENING OPERATIONS [40 CFR Part 60 Standards of Performance for New Stationary Sources §40 CFR 60.7] (Notification and record keeping.)	Section D - IV. Recordkeeping Requirements	The owner or operator shall maintain a file of all measurements, including continuous monitoring system, monitoring device, and performance testing measurements; all continuous monitoring system performance evaluations; all continuous monitoring system or monitoring device calibration checks; adjust...	Recordkeeping and reporting.	☒Continuous ☐Intermittent
127-2 - KAPCO SECONDARY/TERTIARY CRUSHING/SCREENING OPERATIONS [25 Pa. Code §127.441] (Operating permit	Section D - VI. Work Practice Standards	The water spray dust suppression system(s) associated with the aforementioned source(s) shall be operated on any and all occasions that the respective sources are operated, except in those unusual instances where conditions are such that operation of the sources without the simultaneous operation of...	Keystone only operates the source if the water spray dust suppression system is operable.	☒Continuous ☐Intermittent

Citation	Permit Section	Terms & Conditions Cont ained in the Permit	Means of Determining Compliance Status	Compliance with Terms & Conditions w as:
terms and conditions.)				
127-2 - KAPCO SECONDARY/TERTIARY CRUSHING/SCREENING OPERATIONS [40 CFR Part 60 Standards of Performance for New Stationary Sources §40 CFR 60.11] (Compliance with standards and maintenance requirements.)	Section D - VI. Work Practice Standards	At all times, including periods of startup, shutdown, and malfunction, owners and operators shall, to the extent practicable, maintain and operate any affected facility including associated air pollution control equipment in a manner consistent with good air pollution control practice for minimizing...	To the extent practicable, Keystone maintains and operates affected sources including associated air pollution control equipment in a manner consistent with good air pollution control practice for minimizing emissions at all times, including periods of startup, shutdown and malfunction.	☒Continuous ☐Intermittent
127-3 - KAPCO FINAL SCREENING OPERATIONS [25 Pa. Code §123.13] (Processes)	Section D - I. Restrictions - Emission Restriction(s)	No person may permit the emission into the outdoor atmosphere of particulate matter in a manner that the concentration of particulate matter in the effluent gas exceeds 0.04 grains per dry standard cubic foot, when the effluent gas volume is less than 150,000 dry standard cubic feet per minute.	Keystone conducts weekly inspections of dust collector control equipment.	☒Continuous ☐Intermittent
127-3 - KAPCO FINAL SCREENING OPERATIONS [40 CFR Part 60 Standards of Performance for New Stationary Sources §40 CFR 60.672] (Standard for particulate matter.)	Section D - I. Restrictions - Emission Restriction(s)	Particulate matter emissions shall not exceed 0.05 g/dscm for stack emissions from any transfer point on belt conveyors or from any other affected facility.	Keystone conducts weekly inspections of dust collector control equipment.	☒Continuous ☐Intermittent
127-3 - KAPCO FINAL SCREENING OPERATIONS [40 CFR Part 60 Standards of Performance for New Stationary Sources §40 CFR	Section D - I. Restrictions - Emission Restriction(s)	Opacity shall not exceed 7% for stack emissions from any transfer point on belt conveyors or from any other affected facility.	Opacity testing only at the request of DEP.	☒Continuous ☐Intermittent

Citation	Permit Section	Terms & Conditions Cont ained in the Permit	Means of Determining Compliance Status	Compliance with Terms & Conditions w as:
60.672] (Standard for particulate matter.)				
127-3 - KAPCO FINAL SCREENING OPERATIONS [40 CFR Part 60 Standards of Performance for New Stationary Sources §40 CFR 60.672] (Standard for particulate matter.)	Section D - I. Restrictions - Emission Restriction(s)	On and after the sixtieth day after achieving the maximum production rate at which the affected facility will be operated, but not later than 180 days after initial startup as required under 40 CFR §60.11, no owner or operator shall cause to be discharged into the atmosphere from any transfer point ...	Opacity testing only at the request of DEP.	☒Continuous ☐Intermittent
127-3 - KAPCO FINAL SCREENING OPERATIONS [40 CFR Part 60 Standards of Performance for New Stationary Sources §40 CFR 60.672] (Standard for particulate matter.)	Section D - I. Restrictions - Emission Restriction(s)	On and after the sixtieth day after achieving the maximum production rate at which the affected facility will be operated, but not later than 180 days after initial startup as required under 40 CFR §60.11, no owner or operator shall cause to be discharged into the atmosphere from any crusher, at whi...	Opacity testing only at the request of DEP.	☒Continuous ☐Intermittent
127-3 - KAPCO FINAL SCREENING OPERATIONS [40 CFR Part 60 Standards of Performance for New Stationary Sources §40 CFR 60.11] (Compliance with standards and maintenance requirements.)	Section D - II. Testing Requirements	Compliance with opacity standards shall be determined by conducting observations in accordance with Reference Method 9 in appendix A of 40 CFR part 60, any alternative method that is approved by the Administrator, as provided in 40 CFR §60.11(e)(5), or as provided elsewhere in this permit. For purp...	Opacity testing only at the request of DEP.	☒Continuous ☐Intermittent
127-3 - KAPCO FINAL SCREENING OPERATIONS [40 CFR Part 60	Section D - IV. Recordkeeping Requirements	The owner or operator shall maintain records of the occurrence and duration of any startup, shutdown, or malfunction in the operation of an affected facility; any malfunction of the air pollution control equipment; or any periods during which a	Recordkeeping and reporting.	☒Continuous ☐Intermittent